

Program structure and sequence plans

BN-13146		Master of Actuarial Practice			
Version 2		Link to Program Overview Jan Intake			
Cricos	108630F				
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	ECON71-202 Macroeconomics	
Subject CatalogueMajor CatalogueProgram Catalogue					
January	2026 Semester 1	ACSC71-305 Actuarial and Financial Models	DTSC71-200 Data Science	ACSC71-400 Actuarial Control Cycle 1	
May	2026 Semester 2	ACSC71-401 Actuarial Control Cycle 2	FINC71-303 Portfolio Analysis and Investments	General Elective PG Choose any PG subject on offer across the University provided faculty requirements are met.	
September	2026 Semester 3	DTSC71-302 Statistical Learning and Regression Models	FINC71-301 Advanced Corporate Finance	General Elective PG Choose any PG subject on offer across the University provided faculty requirements are met.	
Subject CatalogueMajor CatalogueProgram Catalogue					
BN-13146		Master of Actuarial Practice			
Version 2		May Intake			
May	2025 Semester 2	ACCT71-100 Accounting Principles	ACSC71-201 Financial Mathematics	ECON71-100 Principles of Economics	
September	2025 Semester 3	ACSC71-200 Mathematical Statistics	DTSC71-200 Data Science	ECON71-200 Linear Models and Applied Econometrics	
January	2026 Semester 3	ACSC71-301 Contingencies	ACSC71-305 Actuarial and Financial Models	ACSC71-306 Stochastic Processes	
Subject CatalogueMajor CatalogueProgram Catalogue					
May	2026 Semester 1	ACSC71-307 Survival Analysis	ECON71-202 Macroeconomics	General Elective PG Choose any PG subject on offer across the University provided faculty requirements are met.	
September	2026 Semester 2	ACSC71-400 Actuarial Control Cycle 1	FINC71-301 Advanced Corporate Finance	DTSC71-302 Statistical Learning and Regression Models	
January	2027 Semester 3	ACSC71-401 Actuarial Control Cycle 2	FINC71-303 Portfolio Analysis and Investments	General Elective PG Choose any PG subject on offer across the University provided faculty requirements are met.	
Subject CatalogueMajor CatalogueProgram Catalogue					

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

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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.

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		ACSC71-201
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
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		