

BN-13146		Master of Actuarial Practice			Jan Intake	
Version		1				
January	2023 Semester 1	ACCT71-100 Accounting Principles	ACSC71-201 Financial Mathematics	ECON71-100 Principles of Economics		
May	2023 Semester 2	ACSC71-200 Mathematical Statistics	ACSC71-301 Contingencies	ECON71-200 Linear Models and Applied Econometrics		
September	2023 Semester 3	ACSC71-306 Stochastic Processes	ACSC71-307 Survival Analysis	ECON71-202 Macroeconomics		
		Subject Catalogue	Major Catalogue	Program Catalogue		
January	2024 Semester 1	ACSC71-305 Actuarial and Financial Models	DTSC71-200 Data Science	FINC71-601 Corporate Finance		
May	2024 Semester 2	ACSC71-400 Actuarial Control Cycle 1	DTSC71-302 Statistical Learning and Regression Models	FINC71-603 Investments		
September	2024 Semester 3	ACSC71-401 Actuarial Control Cycle 2	General Elective UG Choose any UG subject provided requirements are met.	General Elective UG Choose any UG subject provided requirements are met.		

GENERAL 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 Essay subject (20 week duration) .

PROGRAM INFORMATION

SUBJECT INFORMATION

Students can choose 2 General Elective Subjects. General elective – A subject that may be chosen from any subject on offer across the University provided requisites, enrolment restrictions and any other faculty requirements have been met. Students are encouraged to complete an optional specialisation.

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Total Subjects	18	Total Credit Points	Masters Coursework	
Structure	16 Required Subjects	2 General Elective		
<p>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.</p>				
Available	Code	Title	Assumed Knowledge	Requisite
You must complete the following required subjects:				
J/M/S	ACCT71-100	Accounting Principles		
M/S	ACSC71-200	Mathematical Statistics		
J	ACSC71-201	Financial Mathematics		
M	ACSC71-301	Contingencies		ACSC71-201
J/S	ACSC71-305	Actuarial and Financial Models		ACSC71-200_CONCUR, ACSC71-201
J/S	ACSC71-306	Stochastic Processes		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	DTSC71-302	Statistical Learning and Regression Models	ECON71-200, DTSC71-200	
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	FINC71-601	Corporate Finance	FINC71-101	
J/M	FINC71-603	Investments	FINC71-101	