# Program structure and sequence plans



BN-10031		Bachelor of Actuarial Science (Honours)					
Version	2				Jan Intake		
	2020	ACSC71-400	ACSC72-403	Elective Honours			
January	Semester 1	Actuarial Control Cycle 1	Actuarial Research Thesis Part A	Must be an approved elective by the program director			
	2020	ACSC71-401	DTSC71-302	ACSC72-404			
May	Semester 2	· ·	Statistical Learning and Regression Models	Actuarial Research Thesis Part B			
		Subject Catalogue	Major Catalogue	Program Catalogue	Specialisation Catalogue		
BN-10031		Bachelor of Actuarial Science (Honours)					
Version	2				May Intake		
	2020	ACSC71-400	DTSC71-302	ACSC72-403			
May	Semester 1		Statistical Learning and Regression Models	Actuarial Research Thesis Part A			
	2020	ACSC71-401	ACSC72-404	Elective Honours			
		Actuarial Control Cycle 2	Actuarial Research Thesis Part B	Must be an approved elective by			
September	Semester 2			the program director			
		Subject Catalogue	Major Catalogue	Program Catalogue	Specialisation Catalogue		
BN-10031		Bachelor of Actuarial Science (Honours)					
Version	2				Sep Intake		
	2020	ACSC71-401	DTSC71-302	ACSC72-403			
September	Semester 1	· ·	Statistical Learning and Regression Models	Actuarial Research Thesis Part A			
	2021	ACSC71-400	ACSC72-404	Elective Honours			
		Actuarial Control Cycle 1	Actuarial Research Thesis Part B	Must be an approved elective by			
January	Semester 2			the program director			
		Subject Catalogue	Major Catalogue	Program Catalogue	Specialisation Catalogue		

### **GENERAL INFORMATION**

You are registered into Beyond Bond which is a practical, activity-based program that extends across the duration of all undergraduate degrees. You are registered in the Bond Business Mentoring Program designed for all new undergraduate students; please be advised the first scheduled gathering is in the Bond Business School orientation, If you require further information please email businessmentoring@bond.edu.au

#### **PROGRAM INFORMATION**

The Bachelor of Actuarial Science (Honours) 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. An integral part of the Honours degree is the development of research skills and actuarial judgement through the Actuarial Control Cycle subjects and the Actuarial Research Thesis subject. The program develops skills in the challenge of crunching the 'big data' numbers to create practical solutions for real-world problems.

## **SUBJECT INFORMATION**

Please read the Bachelor of Actuarial Science Honours Program Handbook at https://bond.edu.au/files/1979/B%20Act%20Sci%20Honours%20Handbook.pdf

Updated 9/01/2020

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BN-10031 Bachelor of Actuarial Science (Honours)

Version 2

Total Subjects 6 Total Credit Points 80 Cricos Code 086364E

Structure 5 Required Subjects 1 General Elective

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.

Available	Code	Title	Assumed Knowledge	Requisite				
You must complete the following required subjects:								
J/M	ACSC71-400	Actuarial Control Cycle 1	ACSC71-304					
M/S	ACSC71-401	Actuarial Control Cycle 2	ACSC71-301 or ACSC71-304					
J/M/S	ACSC72-403	Actuarial Research Thesis Part A		ACSC71-400				
J/M/S	ACSC72-404	Actuarial Research Thesis Part B		ACSC71-400				
M/S	DTSC71-302	Statistical Learning and Regression Models	ECON71-200 & DTSC71-200 & Further requisites in subject outline					
	Elective Honours	Must be an approved elective by the program director						

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