

Program Structure		Bachelor of Actuarial Science		With Big Data and Finance Majors	
Program Code	Total Subjects	Intakes	Duration	Structure	
BN-10029	<b>24</b>		6 semesters (2 years)	<b>16 Required Subjects</b>	
Version	5		full-time	<b>8 General Electives</b>	
Total Credit Points	240	Commencing September 2019 (193 Semester)			
CRICOS	083205M				
<b>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.</b>					
Available	Code	Title	Assumed Knowledge	Requisite	
<b>Students must complete the following twelve (120CP) subjects including 3 Core University Subjects (30CP) One core subject must be taken per semester for the first three semesters</b>					
J/M/S	<a href="#">ACCT11-100</a>	Accounting for Decision Making			
M/S	<a href="#">ACSC12-200</a>	Mathematical Statistics	STAT11-112	Read Requirements on-line	
J	<a href="#">ACSC12-201</a>	Financial Mathematics	STAT11-112	Read Requirements on-line	
M	<a href="#">ACSC13-301</a>	Contingencies	ACSC12-201	Read Requirements on-line	
J/S	<a href="#">ACSC13-304</a>	Stochastic Modelling	ACSC12-200	Read Requirements on-line	
J	<a href="#">ACSC13-305</a>	Actuarial and Financial Models	ACSC12-200	Read Requirements on-line	
J/M/S	<a href="#">CORE11-001</a>	Critical Thinking and Communication			
J/M/S	<a href="#">CORE11-002</a>	Leadership and Team Dynamics	CORE11-001 or BCDP02-101		
J/M/S	<a href="#">CORE11-003</a>	Ethical Thought and Action	CORE11-001 or BCDP02-101 & CORE11-002 or BCDP02-102		
J/M/S	<a href="#">ECON11-100</a>	Principles of Economics			
J/M/S	<a href="#">ECON12-200</a>	Econometrics	STAT11-100 or STAT11-111 or STAT11-112		
J/M/S	<a href="#">ECON12-202</a>	Contemporary Macroeconomics Issues	ECON11-100		
J/M/S	<a href="#">FINC12-200</a>	Fundamentals of Finance	ACCT11-100 & ECON11-100 or HRTM12-206 & STAT11-111 or STAT11-112		
J/S	<a href="#">FINC13-301</a>	Corporate Finance	FINC12-200		
J/M	<a href="#">FINC13-303</a>	Portfolio Analysis and Investment Management	FINC12-200		
J/M/S	<a href="#">STAT11-112</a>	Quantitative Methods			
<b>Notes</b>					
Elective 8 Subjects (80CP) - Students may choose to take their electives from the combinations below.					
<b>Majors</b>	choose any six subject major from the Bond Business School				
<b>Minors</b>	choose any four subject minor from the Bond Business School and two elective subjects from the university				
<b>General Elective UG</b>	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.				

**Sequence Plan For students Commencing September 2019**

Available	Code	Title	Assumed Knowledge	Requisite
1st Semester September	<a href="#">ACCT11-100</a>	Accounting for Decision Making		
	<a href="#">CORE11-001</a>	Critical Thinking and Communication		
193	<a href="#">ECON11-100</a>	Principles of Economics		
	<a href="#">STAT11-112</a>	Quantitative Methods		
2nd Semester January	<a href="#">CORE11-002</a>	Leadership and Team Dynamics	CORE11-001 or BCDP02-101	
	<a href="#">ECON12-200</a>	Econometrics	STAT11-100 or STAT11-111 or STAT11-112	
201	<a href="#">FINC12-200</a>	Fundamentals of Finance	ACCT11-100 & ECON11-100 or HRTM12-206 & STAT11-111 or STAT11-112	
	<a href="#">INFT12-216</a>	Data Science		
3rd Semester May	<a href="#">ACSC12-200</a>	Mathematical Statistics	STAT11-112	Read Requirements on-line
	<a href="#">CORE11-003</a>	Ethical Thought and Action	CORE11-001 or BCDP02-101 & CORE11-002 or BCDP02-102	
202	<a href="#">INFT12-223</a>	Machine Learning in Business	INFT12-216	Read Requirements on-line
	<a href="#">INFT13-326</a>	Statistical Learning and Regression Models	ECON12-200 & INFT12-216	Read Requirements on-line
4th Semester September	<a href="#">ACSC13-304</a>	Stochastic Modelling	ACSC12-200	Read Requirements on-line
	<a href="#">FINC13-301</a>	Corporate Finance	FINC12-200	
203	<a href="#">FINC13-308</a>	Personal Finance		
	<a href="#">INFT13-361</a>	Financial Trading Systems	INFT12-216	Read Requirements on-line
5th Semester January	<a href="#">ACSC12-201</a>	Financial Mathematics	STAT11-112	Read Requirements on-line
	<a href="#">ACSC13-305</a>	Actuarial and Financial Models	ACSC12-200	Read Requirements on-line
211	<a href="#">FINC13-307</a>	International Finance	FINC12-200	
	<a href="#">INFT13-327</a>	Advanced Big Data Projects and Case Study		INFT12-223 & INFT13-326
6th Semester May	<a href="#">ACSC13-301</a>	Contingencies	ACSC12-201	Read Requirements on-line
	<a href="#">ECON12-202</a>	Contemporary Macroeconomics Issues	ECON11-100	
212	<a href="#">FINC13-303</a>	Portfolio Analysis and Investment Management	FINC12-200	
	<a href="#">General Elective UG</a>	Choose any UG subject on offer across the University		
<b>Important Note</b>				
<a href="#">You are registered into Bond Beyond Bond which is a practical, activity-based program that extends across the duration of all undergraduate degrees.</a>				
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 <a href="mailto:businessmentoring@bond.edu.au">businessmentoring@bond.edu.au</a> .				