

Program Structure		Bachelor of Actuarial Science		With Big Data and Finance Majors	
Program Code	Total Subjects	Intakes	Duration	Structure	
BN-10029	<b>24</b>	Commencing January 2019 (191 Semester)	6 semesters (2 years)	<b>17 Required Subjects</b>	
Version	5	Commencing May 2019 (192 Semester)	full-time	<b>7 General Electives</b>	
Total Credit Points	240				
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		
M/S	<a href="#">MGMT13-311</a>	Managing Strategic Change	CORE11-002		
J/M/S	<a href="#">STAT11-112</a>	Quantitative Methods			
<b>Notes</b>					
Elective 7 Subjects (70CP) - 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 January 2019**

Semester	Code	Title	Assumed Knowledge	Requisite
1st Semester January	<a href="#">ACCT11-100</a>	Accounting for Decision Making		
	<a href="#">CORE11-001</a>	Critical Thinking and Communication		
191	<a href="#">ECON11-100</a>	Principles of Economics		
	<a href="#">STAT11-112</a>	Quantitative Methods		
2nd Semester May	<a href="#">ACSC12-200</a>	Mathematical Statistics	STAT11-112	Read Requirements on-line
	<a href="#">CORE11-002</a>	Leadership and Team Dynamics	CORE11-001 or BCDP02-101	
192	<a href="#">ECON12-200</a>	Econometrics	STAT11-100 or STAT11-111 or STAT11-112	
	<a href="#">FINC12-200</a>	Fundamentals of Finance	ACCT11-100 & ECON11-100 or HRTM12-206 & STAT11-111 or STAT11-112	
3rd Semester September	<a href="#">ACSC13-304</a>	Stochastic Modelling	ACSC12-200	Read Requirements on-line
	<a href="#">CORE11-003</a>	Ethical Thought and Action	CORE11-001 or BCDP02-101 & CORE11-002 or BCDP02-102	
193	<a href="#">FINC13-301</a>	Corporate Finance	FINC12-200	
	<a href="#">INFT12-216</a>	Data Science		
4th 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
201	<a href="#">FINC13-303</a>	Portfolio Analysis and Investment Management	FINC12-200	
	<a href="#">FINC13-307</a>	International Finance	FINC12-200	
5th Semester May	<a href="#">ACSC13-301</a>	Contingencies	ACSC12-201	Read Requirements on-line
	<a href="#">ECON12-202</a>	Contemporary Macroeconomics Issues	ECON11-100	
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
6th Semester September	<a href="#">MGMT13-311</a>	Managing Strategic Change	CORE11-002	
	<a href="#">ECON13-300</a>	Advanced Econometrics	ECON12-200	
203	<a href="#">FINC13-308</a>	Personal Finance		
	<a href="#">INFT13-327</a>	Advanced Big Data Projects and Case Study		INFT12-223 & INFT13-326

**Sequence Plan For students Commencing May 2019**

Available	Code	Title	Assumed Knowledge	Requisite
1st Semester	<a href="#">ACCT11-100</a>	Accounting for Decision Making		
May	<a href="#">CORE11-001</a>	Critical Thinking and Communication		
	192 <a href="#">ECON11-100</a>	Principles of Economics		
	<a href="#">STAT11-112</a>	Quantitative Methods		
2nd Semester	<a href="#">ACSC12-200</a>	Mathematical Statistics	STAT11-112	Read Requirements on-line
September	<a href="#">CORE11-002</a>	Leadership and Team Dynamics	CORE11-001 or BCDP02-101	
	193 <a href="#">ECON12-200</a>	Econometrics	STAT11-100 or STAT11-111 or STAT11-112	
	<a href="#">FINC12-200</a>	Fundamentals of Finance	ACCT11-100 & ECON11-100 or HRTM12-206 & STAT11-111 or STAT11-112	
3rd Semester	<a href="#">ACSC12-201</a>	Financial Mathematics	STAT11-112	Read Requirements on-line
January	<a href="#">ACSC13-304</a>	Stochastic Modelling	ACSC12-200	Read Requirements on-line
	201 <a href="#">CORE11-003</a>	Ethical Thought and Action	CORE11-001 or BCDP02-101 & CORE11-002 or BCDP02-102	
	<a href="#">INFT12-216</a>	Data Science		
4th Semester	<a href="#">ACSC13-301</a>	Contingencies	ACSC12-201	Read Requirements on-line
May	<a href="#">FINC13-303</a>	Portfolio Analysis and Investment Management	FINC12-200	
	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
5th Semester	<a href="#">MGMT13-311</a>	Managing Strategic Change	CORE11-002	
September	<a href="#">ECON13-300</a>	Advanced Econometrics	ECON12-200	
	203 <a href="#">FINC13-308</a>	Personal Finance		
	<a href="#">INFT13-327</a>	Advanced Big Data Projects and Case Study		INFT12-223 & INFT13-326
6th Semester	<a href="#">ACSC13-305</a>	Actuarial and Financial Models	ACSC12-200	Read Requirements on-line
January	<a href="#">ECON12-202</a>	Contemporary Macroeconomics Issues	ECON11-100	
	211 <a href="#">FINC13-301</a>	Corporate Finance	FINC12-200	
	<a href="#">FINC13-307</a>	International Finance	FINC12-200	
<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> .				