

2016

Program Structure				
Program Code	Total Subjects	Intakes	Duration	Structure
BN-13118	16	Commencing January 2016 (161 Semester)	4 Semesters	9 Core
Version 1	Credit Points	Commencing May 2016 (162 Semester)	full-time	7 Electives
	160	Commencing September 2016 (163 Semester)		
Active May 2017				
9 Actuarial Core Subjects (90CP)				
Available	Code	Title	Requisites	
May/Sep	ACSC71-200	Mathematical Statistics	No Prior Knowledge Required	
Jan	ACSC71-201	Financial Mathematics	No Prior Knowledge Required	
Jan	ACSC71-300	Insurance Models	ACSC71-200	
May	ACSC71-301	Contingencies	ACSC71-201	
Jan	ACSC71-302	Advanced Modelling	ACSC71-200	
Sep	ECON71-202	Macroeconomics	No Prior Knowledge Required	
Sep	FINC71-305	Derivative Products	FINC71-600	
Jan/Sep	FINC71-601	Corporate Finance	FINC71-600	
Jan/May	FINC71-603	Investments	FINC71-600	
May	FINC71-604	Capital Markets	FINC71-600	161 Students Only
7 Elective Subjects (70CP) - Students may choose six elective subjects from any Bond University subjects.				
Students who do not have all the assumed knowledge are required to take a combination of the missing four subjects below.				
Jan/May	ACCT71-600	Accounting Principles	No Prior Knowledge Required	
Jan/May	ECON71-600	Economics for Business	No Prior Knowledge Required	
Jan/May/Sep	FINC71-600	Managerial Finance	No Prior Knowledge Required	
Jan/May	STAT71-112	Quantitative Methods	No Prior Knowledge Required	
You may choose the Big Data Specialisation (50 CP) as part of your electives				
STUDENTS MUST TAKE THE FOLLOWING SUBJECTS				
Jan/May	INFT71-216	Data Science	No Prior Knowledge Required	
May	INFT71-223	Business Analytics and Big Data	INFT71-216	
May	INFT71-326	Advanced Regression	INFT71-216	
STUDENTS NEED TO CHOOSE TWO OF THE FOLLOWING SUBJECTS				
Sep	BUSN73-403	Advanced Econometrics	No Prior Knowledge Required	
Sep	INFT71-327	Advanced Big Data Projects and Case Study	INFT71-216	
Sep	INFT73-361	Financial Trading Systems	No Prior Knowledge Required	
Notes				
<p>Please Note only students starting in January (161) are required to complete FINC71-604 Capital Markets and will only have 6 Electives to Choose from</p> <p>A New Specialisation (BIG DATA) Will be available from May semester (162)</p>				

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Sequence Plan For students Commencing January 2016			
Semester	Code	Title	Requisites
1st Semester	ACSC71-201	Financial Mathematics	No Prior Knowledge Required
January	FINC71-601	Corporate Finance	FINC71-600
161	Electives	Elective	As Required
	Electives	Elective	As Required
2nd Semester	ACSC71-200	Mathematical Statistics	No Prior Knowledge Required
May	ACSC71-301	Contingencies	As Required
162	FINC71-603	Investments	FINC71-600
	Electives	Elective	As Required
3rd Semester	ECON71-202	Macroeconomics	No Prior Knowledge Required
September	FINC71-305	Derivative Products	FINC71-600
163	Electives	Elective	As Required
	Electives	Elective	As Required
4th Semester	ACSC71-300	Insurance Models	ACSC71-200
January	ACSC71-302	Advanced Modelling	ACSC71-200
171	Electives	Elective	As Required
	Electives	Elective	As Required
Students may choose the BIG DATA SPECIALISATION as part of their electives			
Students must take the three subjects below.			
Jan/May	INFT71-216	Data Science	No Prior Knowledge Required
May	INFT71-223	Business Analytics and Big Data	INFT71-216
May	INFT71-326	Advanced Regression	INFT71-216
Students must choose two subjects from the three below.			
Sep	BUSN73-403	Advanced Econometrics	No Prior Knowledge Required
Sep	INFT71-327	Advanced Big Data Projects and Case Study	INFT71-216
Sep	INFT73-361	Financial Trading Systems	No Prior Knowledge Required
7 Elective Subjects (70CP) Students may choose six elective subjects from any Bond University subjects.			
Some suggested elective subjects that will compliment your studies are below			
Jan/May	ECON71-200	Econometrics	No Prior Knowledge Required
May	FINC71-604	Capital Markets	FINC71-600
Jan/May	INFT71-216	Data Science	No Prior Knowledge Required
May	INFT71-223	Business Analytics and Big Data	INFT71-216
Sep	INFT73-361	Financial Trading Systems	No Prior Knowledge Required
TBA	ACSC71-600	Special Topic in Actuarial Science	PD Approv
Jan/May/Sep	BUSN71-700	Business Internship	GPA 2.0 PD Approv
May	BUSN71-300	International Study Tour	Faculty Approval + Additional Costs
Notes			
Please Note only students starting in January (161) are required to complete FINC71-604 Capital Markets			

2016

Sequence Plan For students Commencing May 2016			
Semester	Code	Title	Requisites
1st Semester	ACSC71-200	Mathematical Statistics	No Prior Knowledge Required
May	FINC71-603	Investments	FINC71-600
162	Electives	Elective	As Required
	Electives	Elective	As Required
2nd Semester	ECON71-202	Macroeconomics	No Prior Knowledge Required
September	FINC71-601	Corporate Finance	FINC71-600
163	FINC71-305	Derivative Products	FINC71-600
	Electives	Elective	As Required
3rd Semester	ACSC71-201	Financial Mathematics	No Prior Knowledge Required
January	ACSC71-300	Insurance Models	ACSC71-200
171	ACSC71-302	Advanced Modelling	ACSC71-200
	Electives	Elective	As Required
4th Semester	ACSC71-301	Contingencies	ACSC71-201
May	Electives	Elective	As Required
172	Electives	Elective	As Required
	Electives	Elective	As Required
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May	BUSN71-300	International Study Tour	Faculty Approval + Additional Costs
Notes			

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Sequence Plan For students Commencing September 2016			
Semester	Code	Title	Requisites
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September	ECON71-202	Macroeconomics	No Prior Knowledge Required
163	FINC71-601	Corporate Finance	FINC71-600
	Electives	Elective	As Required
2nd Semester	ACSC71-201	Financial Mathematics	No Prior Knowledge Required
January	ACSC71-300	Insurance Models	ACSC71-200
171	ACSC71-302	Advanced Modelling	ACSC71-200
	Electives	Elective	As Required
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May	FINC71-603	Investments	FINC71-600
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	Electives	Elective	As Required
4th Semester	FINC71-305	Derivative Products	FINC71-600
September	Electives	Elective	As Required
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	Electives	Elective	As Required

Students may choose the BIG DATA SPECIALISATION as part of their electives

Students must take the three subjects below.

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