

Master of Actuarial Science (Specialisation)

Program Structure and Sequence Plan Updated 14/05/2019

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Program Structure		Master of Actuarial Science (Specialisation)						
Program Code	Total Subjects	Intakes	Duration	Structure				
BN-13122	16	Commencing January 2019 (191 Semester)	4 Semesters	12 Required				
Version	2	Commencing May 2019 (192 Semester)	full-time	1 Specialisations (4)				
		, , , ,						
			Total Credit Points	160				
		Assumed Knowledge	Assumed Knowledge					
This is the minimur	n level of knowledge	needed to successfully complete this subject. Students who	o do not possess this knowledge are strongly recomn	nended against				
enrolling and do so	at their own risk. W	hile this is not a barrier to enrolment, students lacking the i	ecommended knowledge will be considerably disad	vantaged.				
There will be no adjustments or special considerations made for a lack of prior knowledge.								
Available	Code	Title						
J/M/S	ACCT71-600	Accounting Principles						
M/S	ACSC71-200	Mathematical Statistics						
J	ACSC71-201	Financial Mathematics						
M	ACSC71-301	Contingencies	ACSC71-201					
S	ACSC71-304	Stochastic Modelling	ACSC71-200					
	ACSC71-305	Actuarial and Financial Models	FINC71-603 ACSC71-200					
J/M/S	ECON71-200	Econometrics						
S	ECON71-202	Macroeconomics						
J/M	ECON71-600	Economics for Business						
J/S	FINC71-601	Corporate Finance	FINC71-600					
J/M	FINC71-603	Investments	FINC71-600					
M/S	MGMT71-311	Managing Strategic Change						
	Во	ond Business School Specialisa	itions					
Students must ch	oose one of the Bor	nd Business School Specialisations below.						
	SRC-467	Big Data Specialisation						
	SRC-468	Digital Business Specialisation						
	SRC-470	Finance Specialisation						
	SRC-471	Marketing Specialisation						
	SRC-472	International Business Specialisation						
	SRC-479	Tourism & Hotel Management Specialisation						



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		Sequence Plan For students Commencing January 2019		
Semester	Code	Title	Assumed Knowledge	Requisite
1st Semester	ACSC71-201	Financial Mathematics		
January	ECON71-600	Economics for Business		
	191 FINC71-603	Investments	FINC71-600	
	Specialisation			
2nd Semester	ACSC71-200	Mathematical Statistics		
May	ACSC71-301	Contingencies	ACSC71-201	
	192 ECON71-200	Econometrics		
	Specialisation			
3rd Semester	ACSC71-304	Stochastic Modelling	ACSC71-200	
September	ECON71-202	Macroeconomics		
	193 <u>MGMT71-311</u>	Managing Strategic Change		
	Specialisation			
4th Semester	ACCT71-600	Accounting Principles		
January	ACSC71-305	Actuarial and Financial Models	FINC71-603 ACSC71-200	
	201 <u>FINC71-601</u>	Corporate Finance	FINC71-600	
	Specialisation			
		Sequence Plan For students Commencing May 2019		
Available		Title	Assumed Knowledge	Requisite
1st Semester	ACCT71-600 ACSC71-200	Accounting Principles Mathematical Statistics		
May	AUSU/1-200			
	192 ECON71-200	Econometrics	FINC74 CO0	
2nd Competer	192 <u>ECON71-200</u> <u>FINC71-603</u>	Econometrics Investments	FINC71-600	
2nd Semester	192 ECON71-200 FINC71-603 ACSC71-304	Econometrics Investments Stochastic Modelling	FINC71-600 ACSC71-200	
2nd Semester September	192 ECON71-200 FINC71-603 ACSC71-304 ECON71-202	Econometrics Investments		
	192 ECON71-200 FINC71-603 ACSC71-304 ECON71-202 193 Specialisation	Econometrics Investments Stochastic Modelling		
September	192 ECON71-200 FINC71-603 ACSC71-304 ECON71-202 193 Specialisation Specialisation	Econometrics Investments Stochastic Modelling Macroeconomics		
September 3rd Semester	192 ECON71-200 FINC71-603 ACSC71-304 ECON71-202 193 Specialisation Specialisation ACSC71-201	Econometrics Investments Stochastic Modelling Macroeconomics Financial Mathematics	ACSC71-200	
September	192 ECON71-200 FINC71-603 ACSC71-304 ECON71-202 193 Specialisation Specialisation ACSC71-201 ACSC71-305	Econometrics Investments Stochastic Modelling Macroeconomics Financial Mathematics Actuarial and Financial Models	ACSC71-200 FINC71-603 ACSC71-200	
September 3rd Semester	192 ECON71-200 FINC71-603 ACSC71-304 ECON71-202 193 Specialisation Specialisation ACSC71-201 ACSC71-305 201 FINC71-601	Econometrics Investments Stochastic Modelling Macroeconomics Financial Mathematics	ACSC71-200	
September 3rd Semester January	192 ECON71-200 FINC71-603 ACSC71-304 ECON71-202 193 Specialisation Specialisation ACSC71-201 ACSC71-305 201 FINC71-601 Specialisation	Econometrics Investments Stochastic Modelling Macroeconomics Financial Mathematics Actuarial and Financial Models Corporate Finance	ACSC71-200 FINC71-603 ACSC71-200 FINC71-600	
September 3rd Semester January 4th Semester	192 ECON71-200 FINC71-603 ACSC71-304 ECON71-202 193 Specialisation Specialisation ACSC71-201 ACSC71-305 201 FINC71-601 Specialisation ACSC71-301	Econometrics Investments Stochastic Modelling Macroeconomics Financial Mathematics Actuarial and Financial Models Corporate Finance Contingencies	ACSC71-200 FINC71-603 ACSC71-200	
September 3rd Semester January	192 ECON71-200 FINC71-603 ACSC71-304 ECON71-202 193 Specialisation Specialisation ACSC71-201 ACSC71-305 201 FINC71-601 Specialisation ACSC71-301 ECON71-600	Econometrics Investments Stochastic Modelling Macroeconomics Financial Mathematics Actuarial and Financial Models Corporate Finance Contingencies Economics for Business	ACSC71-200 FINC71-603 ACSC71-200 FINC71-600	
September 3rd Semester January 4th Semester	192 ECON71-200 FINC71-603 ACSC71-304 ECON71-202 193 Specialisation Specialisation ACSC71-201 ACSC71-305 201 FINC71-601 Specialisation ACSC71-301	Econometrics Investments Stochastic Modelling Macroeconomics Financial Mathematics Actuarial and Financial Models Corporate Finance Contingencies	ACSC71-200 FINC71-603 ACSC71-200 FINC71-600	