

SRC-479

Master of Actuarial Science (Specialisation)

Program Structure and Sequence Plan Updated 1/07/2019

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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)
		Commencing September 2019 (193 Semester)		
			Total Credit Points	160
		Assumed Knowledge	Assumed Knowledge	
This is the minimur	n level of knowledge	e needed to successfully complete this subject. Students who	o do not possess this knowledge are strongly recom	mended against
enrolling and do so	at their own risk. W	hile this is not a barrier to enrolment, students lacking the i	recommended knowledge will be considerably disac	dvantaged.
<mark>There will be no ad</mark>	justments or special	considerations made for a lack of prior knowledge.		
Available	Code	Title		
lan/May/Sep	ACCT71-600	Accounting Principles		
May/Sep	ACSC71-200	Mathematical Statistics		
an	ACSC71-201	<u>Financial Mathematics</u>		
Vlay	ACSC71-301	<u>Contingencies</u>	ACSC71-201	
Sep	ACSC71-304	Stochastic Modelling	ACSC71-200	
an/Sep	ACSC71-305	Actuarial and Financial Models	FINC71-603 ACSC71-200	
an/May/Sep	ECON71-200	<u>Econometrics</u>		
iep	ECON71-202	Macroeconomics		
an/May	ECON71-600	Economics for Business		
an/Sep	FINC71-601	<u>Corporate Finance</u>	FINC71-600	
an/May	FINC71-603	Investments	FINC71-600	
	В	ond Business School Specialisa	ntions	
Students must ch		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		
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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	<u>Financial Mathematics</u>		
January	ECON71-600	Economics for Business		
	191 FINC71-603	<u>Investments</u>	FINC71-600	
	Specialisation			
2nd Semester	ACSC71-200	Mathematical Statistics		
May	ACSC71-301	Contingencies	ACSC71-201	
	192 ECON71-200	<u>Econometrics</u>		
	Specialisation			
3rd Semester	ACSC71-304	Stochastic Modelling	ACSC71-200	
September	ECON71-202	Macroeconomics		
	193 General Elective PG	Choose any PG subject		
	Specialisation			
4th Semester	ACCT71-600	Accounting Principles		
January	ACSC71-305	Actuarial and Financial Models	FINC71-603 ACSC71-200	
	201 FINC71-601	Corporate Finance	FINC71-600	
	Specialisation			
		Sequence Plan For students Commencing May 2019		
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Available		Title	Assumed Knowledge	Requisite
1st Semester	ACCT71-600	Accounting Principles	Assumed Knowledge	Requisite
	ACCT71-600 ACSC71-200	Accounting Principles Mathematical Statistics	Assumed Knowledge	кеquisitе
1st Semester	ACCT71-600 ACSC71-200 192 ECON71-200	Accounting Principles Mathematical Statistics Econometrics	Assumed Knowledge	kequisite
1st Semester May	ACCT71-600 ACSC71-200 192 ECON71-200 FINC71-603	Accounting Principles Mathematical Statistics Econometrics Investments	Assumed Knowledge FINC71-600	kequisite
1st Semester May 2nd Semester	ACCT71-600 ACSC71-200 192 ECON71-200 FINC71-603 ACSC71-304	Accounting Principles Mathematical Statistics Econometrics Investments Stochastic Modelling		kequisite
1st Semester	ACCT71-600 ACSC71-200 192 ECON71-200 FINC71-603 ACSC71-304 ECON71-202	Accounting Principles Mathematical Statistics Econometrics Investments	FINC71-600	kequisite
1st Semester May 2nd Semester	ACCT71-600 ACSC71-200 192 ECON71-200 FINC71-603 ACSC71-304	Accounting Principles Mathematical Statistics Econometrics Investments Stochastic Modelling	FINC71-600	Requisite
1st Semester May 2nd Semester	ACCT71-600 ACSC71-200 192 ECON71-200 FINC71-603 ACSC71-304 ECON71-202 193 Specialisation Specialisation	Accounting Principles Mathematical Statistics Econometrics Investments Stochastic Modelling Macroeconomics	FINC71-600	Requisite
1st Semester May 2nd Semester September	ACCT71-600 ACSC71-200 192 ECON71-200 FINC71-603 ACSC71-304 ECON71-202 193 Specialisation	Accounting Principles Mathematical Statistics Econometrics Investments Stochastic Modelling Macroeconomics Financial Mathematics	FINC71-600	Requisite
1st Semester May 2nd Semester	ACCT71-600 ACSC71-200 192 ECON71-200 FINC71-603 ACSC71-304 ECON71-202 193 Specialisation Specialisation ACSC71-201 ACSC71-305	Accounting Principles Mathematical Statistics Econometrics Investments Stochastic Modelling Macroeconomics Financial Mathematics Actuarial and Financial Models	FINC71-600	Requisite
1st Semester May 2nd Semester September 3rd Semester	ACCT71-600 ACSC71-200 192 ECON71-200 FINC71-603 ACSC71-304 ECON71-202 193 Specialisation Specialisation ACSC71-201	Accounting Principles Mathematical Statistics Econometrics Investments Stochastic Modelling Macroeconomics Financial Mathematics	FINC71-600 ACSC71-200	Requisite
1st Semester May 2nd Semester September 3rd Semester	ACCT71-600 ACSC71-200 192 ECON71-200 FINC71-603 ACSC71-304 ECON71-202 193 Specialisation Specialisation ACSC71-201 ACSC71-305	Accounting Principles Mathematical Statistics Econometrics Investments Stochastic Modelling Macroeconomics Financial Mathematics Actuarial and Financial Models	FINC71-600 ACSC71-200 FINC71-603 ACSC71-200	Requisite
1st Semester May 2nd Semester September 3rd Semester	ACCT71-600 ACSC71-200 192 ECON71-200 FINC71-603 ACSC71-304 ECON71-202 193 Specialisation Specialisation ACSC71-201 ACSC71-305 201 FINC71-601	Accounting Principles Mathematical Statistics Econometrics Investments Stochastic Modelling Macroeconomics Financial Mathematics Actuarial and Financial Models Corporate Finance Contingencies	FINC71-600 ACSC71-200 FINC71-603 ACSC71-200	Requisite
1st Semester May 2nd Semester September 3rd Semester January	ACCT71-600 ACSC71-200 192 ECON71-200 FINC71-603 ACSC71-304 ECON71-202 193 Specialisation Specialisation ACSC71-201 ACSC71-305 201 FINC71-601 Specialisation ACSC71-301 ECON71-600	Accounting Principles Mathematical Statistics Econometrics Investments Stochastic Modelling Macroeconomics Financial Mathematics Actuarial and Financial Models Corporate Finance Contingencies Economics for Business	FINC71-600 ACSC71-200 FINC71-603 ACSC71-200 FINC71-600	Requisite
1st Semester May 2nd Semester September 3rd Semester January 4th Semester	ACCT71-600 ACSC71-200 192 ECON71-200 FINC71-603 ACSC71-304 ECON71-202 193 Specialisation Specialisation ACSC71-201 ACSC71-305 201 FINC71-601 Specialisation ACSC71-301 ECON71-600	Accounting Principles Mathematical Statistics Econometrics Investments Stochastic Modelling Macroeconomics Financial Mathematics Actuarial and Financial Models Corporate Finance Contingencies	FINC71-600 ACSC71-200 FINC71-603 ACSC71-200 FINC71-600	Requisite



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		Sequence Plan For students Commencing September 2019		
Available	Code	Title	Assumed Knowledge	Requisite
1st Semester	ACCT71-600	Accounting Principles		
September	ACSC71-200	Mathematical Statistics		
	193 Specialisation			
	Specialisation			
2nd Semester	ACSC71-201	<u>Financial Mathematics</u>		
January	ACSC71-305	Actuarial and Financial Models	FINC71-603 ACSC71-200	
	201 FINC71-603	Investments	FINC71-600	
	ECON71-600	Economics for Business		
3rd Semester	ACSC71-301	Contingencies	ACSC71-201	
May	ECON71-200	Econometrics		
	202 General Elective PG	Choose any PG subject		
	Specialisation			
4th Semester	ACSC71-304	Stochastic Modelling	ACSC71-200	
September	ECON71-202	Macroeconomics		
	203 FINC71-601	Corporate Finance	FINC71-600	
	Specialisation			