

**Bachelor of Commerce–Actuarial Studies
(BCom–ActStud)
Recommended Program 2008 Intake**

Code: ACT10

Last updated: 18/07/2007

Unit Code	Unit Name	Credit Points	Exemption Subject
First Year			
ACST151	Introduction to Actuarial Studies	3	
ECON110	Macroeconomic Principles	3	
STAT171	Statistical Data Analysis	3	
MATH132	Mathematics IA (Advanced)	3	
ACST101	Techniques and Elements of Finance	3	
ACST211	Combinatorial Probability	3	
ACCG105	Introductory Financial Accounting	3	CT2
ECON111	Microeconomic Principles	3	CT7
MATH133	Mathematics IB (Advanced)	3	
		27	
Second Year			
ACST200	Mathematics of Finance	4	CT1
STAT272	Probability	3	CT3
ACCG253	Financial Management	3	CT2
ACST255	Contingent Payments 1	3	CT5
STAT271	Statistics I	3	CT3
ECON201	Macroeconomic Analysis	4	CT7
		20	
Third Year			
ACST300	Insurance and Superannuation Practice	4	
ACST354	Survival Models	4	CT4
ACST356	Mathematical Theory of Risk	3	CT6
ACST305	Quantitative Methods for Asset Liability Management	4	CT8
ACST355	Contingent Payments 2	3	CT5
ACST357	General Insurance Pricing and Reserving	3	CT6
		21	

Students who find themselves unable to complete the BCom-Actuarial Studies might wish to consider whether they satisfy the requirements for a BCom with a major in Risk and Insurance. This appears in the Handbook of Undergraduate Studies under code ACT02.

Requirements for the BCom-ActStud degree:

1. Minimum of 68 credit points;
2. Minimum of 18 credit points in above 200-level “Commerce/Economics” units;
3. Minimum of 16 credit points in above 200-level ACST units, including ACST300 and ACST354;
4. Minimum of 38 credits points above 100-level.

The information contained herein is current as at July 2007. Changes in circumstances after this date may affect the accuracy or currency of this information. All due care has been taken to ensure that the information is accurate, however Macquarie University reserves the right to vary without notice any information relating to the provision of courses or units of study.