

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

Code: ACT04

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 |
| ECON200 | Microeconomic Analysis | 4 | |
| ACST255 | Contingent Payments 1 | 3 | CT5 |
| STAT271 | Statistics I | 3 | CT3 |
| ECON201 | Macroeconomic Analysis | 4 | CT7 |
| ECON141 | Introductory Econometrics | 3 | |
| | | 27 | |
| 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 |
| ECON210 | Public Economics | 3 | |
| | | 24 | |
| Fourth Year | | | |
| ACST400 | Actuarial Control Cycle 1 | 4 | Part II |
| ECON309 | Industrial Organisation | 3 | |
| ECON3XX | Economics Elective | 3 | |
| ACST401 | Actuarial Control Cycle 2 | 4 | Part II |
| ECON311 | Macroeconomic Policy | 3 | |
| ECON3XX | Economics Elective | 3 | |
| | | 20 | |

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