

Actuarial Studies

Program / Degree: 3587 Actuarial Studies (Co-op)

| Year | Term 1 | UOC | Term 2 | UOC | Term 3 | UOC |
|------|---|----------|--|-----------|---|----------|
| 1st | ECON1101 Microeconomics 1 | 6 | MATH1251 Mathematics for Actuarial Studies and Finance 1B | 6 | ACTL1101 Introduction to Actuarial Studies | 6 |
| | MATH1151 Mathematics for Actuarial Studies and Finance 1A | 6 | ACCT1511 Accounting and Financial Management 1B | 6 | FINS1613 Business Finance | 6 |
| | ACCT1501 Accounting and Financial Management 1A | 6 | ECON1102 Macroeconomics 2 | 6 | MGMT1001 Managing Organisations and People | 6 |
| | Total UOC | 18 | Total UOC | 18 | Total UOC | 18 |
| 2nd | ACTL2111 Financial Mathematics for Actuaries | 6 | ACTL2102 Foundations of Actuarial Models | 6 | <i>Elective* I</i> | 6 |
| | ACTL2131 Probability and Mathematical Statistics | 6 | ACTL2101 Industry Training 1 | 12 | <i>Elective* II</i> | 6 |
| | | | | | <i>Elective* III</i> | 6 |
| | Total UOC | 12 | Total UOC | 18 | Total UOC | 18 |
| 3rd | ACTL3202 Industry Training 2 - A | 6 | ACTL3202 Industry Training 2-B | 6 | ACTL3162 General Insurance Techniques OR | 6 |
| | ACTL3141 Actuarial Models and Statistics OR ACTL3151 Life Contingencies | 6 | <i>Elective* IV</i> ACTL3303 Industry Training 3 - A | 6 | ACTL3182 Asset-Liability and Derivative Models | 6 |
| | | | | 6 | ACTL3303 Industry Training 3 - B | 6 |
| | Total UOC | 12 | Total UOC | 18 | Total UOC | 12 |
| 4th | ACTL3141 Actuarial Models and Statistics OR ACTL3151 Life Contingencies | 6 | <i>Elective* VI</i> | 6 | ACTL3162 General Insurance Techniques OR | 6 |
| | <i>Elective* V</i> | 6 | <i>Elective* VII</i> | 6 | ACTL3182 Asset-Liability and Derivative Models | 6 |
| | <i>Elective (Part II)#</i> | 6 | <i>Elective (Part II)#</i> | 6 | <i>Electives (Part II)#</i> | 6 |
| | Total UOC | 18 | Total UOC | 18 | Total UOC | 12 |

Notes:

- This is a SAMPLE study outline only and can be subject to change.

- You must always take your Industry Training schedule into consideration when planning your course enrolment or other commitments (see diagram below).
- You must satisfy Bachelor of Actuarial Studies and General Education Requirements, as well as the completion of all courses towards the Part I Professional Subjects of the IAAust.
- Electives* At least 12 UOC must be General Education.
- Electives# Scholars should replace these with the Part II courses, ACTL4001 Actuarial Theory and Practice A, ACTL4002 Actuarial Theory and Practice B & ACTL4305 Actuarial Data Analytic Applications

Resources:

- UNSW Handbook: <https://www.handbook.unsw.edu.au/undergraduate/programs/2020/3587>
- School : <https://www.business.unsw.edu.au/degrees-courses/undergraduate/co-op-scholarship/actuarial-studies>
- Co-op: <http://www.coop.unsw.edu.au/programs/actuarial-studies-act>

Co-op Academic Coordinator

For enrolment related questions please always contact your Co-op Academic Coordinator in the first instance:

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When would I be on Industry Training (IT)?

