

## Bachelor of Actuarial Studies 3586 Full Time - Default- T3 2026 START

**Program:** Actuarial Studies [3586]

### Year 1 Term 3

| Course or Activity                                  | Prerequisites      | Credits |
|-----------------------------------------------------|--------------------|---------|
| COMM1170 Organisational Resources                   | COMM1140, COMM1240 | 6       |
| COMM1240 Financial Management for Actuarial Studies |                    | 6       |
| ECON1101 Microeconomics 1                           |                    | 6       |

### Year 2 Term 1

| Course or Activity                                        | Prerequisites      | Credits |
|-----------------------------------------------------------|--------------------|---------|
| COMM1180 Value Creation                                   | COMM1140, COMM1240 | 6       |
| ECON1102 Macroeconomics 1                                 |                    | 6       |
| MATH1151 Mathematics for Actuarial Studies and Finance 1A |                    | 6       |

### Year 2 Term 2

| Course or Activity                                        | Prerequisites | Credits |
|-----------------------------------------------------------|---------------|---------|
| ACTL1101 Introduction to Actuarial Studies                | MATH1151      | 6       |
| MATH1251 Mathematics for Actuarial Studies and Finance 1B | MATH1151      | 6       |
| <i>Actuarial Studies [3586]</i>                           |               | 6       |

### Year 2 Term 3

| Course or Activity                            | Prerequisites      | Credits |
|-----------------------------------------------|--------------------|---------|
| COMM2501 Data Visualisation and Communication | ACTL1101, MATH1151 | 6       |
| <i>ACTL2131</i>                               |                    | 6       |
| <i>Actuarial Studies [3586]</i>               |                    | 6       |

### Year 3 Term 1

| Course or Activity                           | Prerequisites      | Credits |
|----------------------------------------------|--------------------|---------|
| ACTL2111 Financial Mathematics for Actuaries | ACTL1101, MATH1251 | 6       |
| <i>Actuarial Studies [3586]</i>              |                    | 6       |
| <i>Level 3 Actuarial Electives</i>           |                    | 6       |

### Year 3 Term 2

| Course or Activity | Prerequisites | Credits |
|--------------------|---------------|---------|
|--------------------|---------------|---------|

|                                                                           |  |   |
|---------------------------------------------------------------------------|--|---|
| ACTL2102 Foundations of Actuarial Models                                  |  | 6 |
| ACTL3142 Statistical Machine Learning for Risk and Actuarial Applications |  | 6 |
| <i>General Education</i>                                                  |  | 6 |

### Year 3 Term 3

| Course or Activity                 | Prerequisites | Credits |
|------------------------------------|---------------|---------|
| <i>General Education</i>           |               | 6       |
| <i>Level 3 Actuarial Electives</i> |               | 6       |
| <i>Actuarial Studies [3586]</i>    |               | 6       |

### Year 4 Term 1

| Course or Activity                 | Prerequisites | Credits |
|------------------------------------|---------------|---------|
| <i>Actuarial Studies [3586]</i>    |               | 6       |
| <i>Actuarial Studies [3586]</i>    |               | 6       |
| <i>Level 3 Actuarial Electives</i> |               | 6       |

\*Lock: Students are required to take these courses within the specified semester