

# Bachelor of Commerce

## (Actuarial Studies)

### Course Structure for Bachelor of Commerce - Actuarial Studies Major and Accreditation

Each standard subject is worth 12.5 credit points. A standard **full-time study load** is four subjects (50 points) per half-year period. The **Bachelor of Commerce** requires the successful completion of **24 subjects (300 points)**.

Year 1	First half	ECON10004 - Introductory Microeconomics	ACCT10001 - Accounting Reports and Analysis	FNCE10002 - Principles of Finance	MAST10008 - Accelerated Mathematics 1*
	Second half	ECON10003 - Introductory Macroeconomics	ACCT10002 - Introductory Financial Accounting	ACTL10001 - Introduction to Actuarial Studies	MAST10009 - Accelerated Mathematics 2*
Year 2	First half	ACTL20001 - Introductory Financial Mathematics	MGMT20001 - Organisational Behaviour	MAST20004 - Probability	Breadth (Non-mathematics)
	Second half	ACTL20003 - Stochastic Techniques in Insurance	ACTL20004 - Topics in Actuarial Studies	ECON20001 - Intermediate Macroeconomics	MAST20005 - Statistics
Year 3	First half	ACTL30001 - Actuarial Modelling I	ACTL30002 - Actuarial Modelling II	ACTL30007 - Actuarial Modelling III	ACTL30008 - Actuarial Analytics and Data I
	Second half	ACTL30003 - Contingencies	ACTL30006 - Intermediate Financial Mathematics	ACTL30004 - Actuarial Statistics	Breadth (Non-mathematics)

#### Actuarial Subjects

You will need to complete specific subjects in order to complete a major in Actuarial Studies.

To gain accreditation, you must complete prescribed subjects. If you do not intend on completing the accredited major, you may have more flexibility in your course structure.

For more information refer to: [go.unimelb.edu.au/b4xr](http://go.unimelb.edu.au/b4xr)

#### Commerce Elective

You have a choice of taking **one** elective.

*ACTL10001 Introduction to Actuarial Studies is not compulsory and is not a prerequisite for any subsequent subject. However, completing this subject will give you a clearer view of actuarial work and is recommended.*

#### Core Subjects

All Commerce students are required to complete these subjects which are designed to provide a solid foundation in business.

*\*These subjects may change depending on studies previously completed. Refer to the University Handbook for further information.*

#### Breadth Subjects

You must take two non-mathematics breadth subjects in areas outside of Commerce, including at least one from level 2 or 3.

## NOTES ABOUT THE BACHELOR OF COMMERCE

### Course Structure for Actuarial Studies Major

#### Accreditation:

To be on track to qualify as an Actuary at the end of your studies, you must complete the requirements for professional accreditation outlined by the Actuaries Institute of Australia. Students who complete the relevant subjects with sufficient marks will be eligible for exemptions from subjects offered by the Actuaries Institute.

For more information: [go.unimelb.edu.au/b4xr](https://go.unimelb.edu.au/b4xr)

#### Progression:

Be aware that to gain entry into ACTL20001 Introductory Financial Mathematics, a compulsory Actuarial subject required for the completion of the major, students must:

- Achieve a combined mark of 150 across both MAST10006 and MAST10007; or
- Achieve a combined mark of 120 across both MAST10008 and MAST10009; or
- Meet the prerequisite by completing a combination of other subjects as outlined in the subject entry in the Handbook.

*Please note these entry requirements are strictly applied.*

#### Heriot-Watt Exchange Program

The Centre for Actuarial Studies has an exchange agreement with the Department of Actuarial Mathematics and Statistics, Heriot-Watt University, Edinburgh, Scotland. The program is open to third year students with a good academic record who intend to complete an Honours year. Students in the program are eligible to choose between degrees of Honours and Master of Commerce.

## WHAT DO I DO NEXT?

### ENROL IN YOUR SUBJECTS (STUDY PLAN)

Once you have mapped your subjects you can add them to your Study Plan via [my.unimelb](https://my.unimelb.edu.au) for the current year only.

For information about enrolling in subjects visit: [students.unimelb.edu.au/subject-enrolment](https://students.unimelb.edu.au/subject-enrolment)

#### Notes:

## ENRICH YOUR STUDIES

### Overseas study

Participate in an overseas study program and gain experience as well as credit towards your course.

### Concurrent diploma

Complete an additional qualification in computing, music, mathematical sciences or languages alongside your bachelors degree.

### Enhance employability skills

Check your faculty's website for internships, work placements, research or volunteering options to put your knowledge and skills into practice.

There are other opportunities such as industry events, public lectures and professional skills workshops. You can also volunteer in your community, meet with an alumni mentor or join a student club.

## ACHIEVE YOUR ACADEMIC GOALS

### Academic and communication skills

Find resources and programs to help you develop the reading, writing and listening skills needed to succeed in your studies.

Take the Diagnostic English Language Test (DELA) to get personalised results and recommendations to develop your ability to communicate ideas clearly and fluently using academic English language.

## HOW CAN STOP 1 HELP?

**Stop 1 can connect you with the full range of student services to support your success while studying at the University including:**

- administration
- course planning and enrolment
- health and wellbeing
- housing and financial aid
- equity and disability support
- careers and employability development
- academic skills and learning support
- overseas study

*Remember, our support services are not just for when things go wrong but also to extend and develop your skills and experience.*

Access these services and more:  
[services.unimelb.edu.au/finder](https://services.unimelb.edu.au/finder)

Find out the best way to manage your admin, study effectively, maximise your wellbeing and prepare for your future: [students.unimelb.edu.au](https://students.unimelb.edu.au)

**International student visa holders: please note you must be enrolled in 50 credit points in each half-year period unless you have approval to reduce your study load.**