JOIN US AT ANU

Australia’s finest

For over 70 years, the Australian National University (ANU) has worked to realise the ambitions of its visionary founders to become Australia’s finest research institution.

We now invite you to join our community of world-leading academics, alumni and students who make us Australia’s #1 university, and #24 in the world.¹

Our mission is to provide Australia with intellectual leadership on critical issues. Our influence in global research and teaching has made us Australia’s most international university, and our dedication to our students has placed them among Australia’s most employable graduates.²

We are committed to excellence in our education, student outcomes and experience.

You are committed to better outcomes for your community, the environment, our nation and the world.

Embrace your global citizenship in our inclusive, open and respectful community. Learn from research as it happens, create in our state-of-the-art facilities, unlock your future and change the world.

ANU is ranked #1 in Australia and #24 in the world¹

5-star maximum rating
For student demand, student retention, student-teacher ratio and staff qualifications³

International outlook
One of the highest in Australia⁴

High on Quality of Life Index
Canberra has the highest Quality of Life Index rate in the world⁴

More than just the capital city
Home to national festivals like the National Multicultural Festival, with plenty of other community events on throughout the year

High-ranking subjects
Seven ANU subjects are ranked in the top 10 in the world, 96 are in the top 50, and 13 are number one in Australia⁵

“One of the highest average academic staff-to-student ratios among Australia’s leading universities”⁶

“Well above” world standard
95% of broad-field research at ANU is rated above or well above world standard⁶

6 Nobel Laureates
ANU counts six Nobel Laureates among our staff and alumni

GRADUATE OUTCOMES

84% of graduates reported their qualification prepared them “very well” or “well” for employment

59% of CBE graduates are employed in the private sector

38% of CBE graduates are employed in the public sector

Average income for CBE graduates with an undergraduate degree was approximately $60,000

Employers of CBE graduates and alumni
- ACT Government
- Aesop
- AIA Group
- Allianz
- American Express
- ANZ Bank
- ASOS
- Australian Public Service
- AXA
- Baker Tilly International
- Bank of China
- Bank of Korea
- BNP Paribas
- Boston Consulting Group
- China Eastern Airlines
- Citigroup
- Coca-Cola Company
- Commonwealth Bank
- CPA Australia
- Credit Suisse
- DBS Bank
- Del
- Deloitte
- Deutsche Bank
- Dixon Advisory
- Etihad Airways
- EY
- Facebook Inc
- Goldman Sachs
- Google Inc
- Hewlett Packard
- HSBC
- IBM
- JP Morgan Chase
- KPMG
- LG Electronics HK Ltd
- Macquarie Group
- Mercedes-Benz
- Merrill Lynch
- Microsoft
- National Australia Bank (NAB)
- PepsiCo
- PwC
- Royal Bank of Canada
- Royal Bank of Scotland
- RSM Bird Cameron
- Saatchi & Saatchi
- Samsung
- Singtel
- Standard Chartered Bank
- The Walt Disney Company
- Unilever
- United Nations
- Vodafone Global Enterprise
- Warner Bros. Entertainment Group of Companies
- Westfield Corp
- Westpac Banking Corporation
- World Bank
- Other international governmental organisations

Top five industries in which CBE alumni work
- Accounting services
- Banking
- Central government administration
- Management advice and related consulting services
- State government administration

Top 10 occupations for CBE alumni
- Accountant
- Analyst/finance analyst/financial planner
- CEO
- CFO
- Consultant
- Director
- Economist
- Manager
- Partner
- President/vice president

Source: 2017 data from ANU Alumni database.

¹. QS World University Rankings 2019.
⁴. QS World University Rankings 2019.
⁵. QS World University Rankings by Subject 2019.
EMPLOYABILITY

Real-world skills

Across the world, demand for business and economic graduates is escalating in industry, business and government.

Studying at the ANU College of Business and Economics (CBE) will provide you with skills and attributes that will remain relevant and keep you competitive in the evolving job market.

CBE INTERNSHIP PROGRAM

Take an internship with the award-winning CBE Internship Program. The internship program gives students an opportunity to undertake an internship in either Semester 1 or Semester 2 as an elective for course credit. Each internship is a project-based arrangement, which the intern will complete under the guidance of a workplace supervisor, as well an academic supervisor.

cbe.anu.edu.au/study/internship

Examples of CBE Internship Program host organisations

- Australia China Business Council – ACT Branch
- Australian Chamber of Commerce & Industry
- Australian Institute of Health and Welfare
- Australian Research Alliance for Children and Youth
- BAE Systems
- Canberra Business Chamber
- Conservation Council ACT
- Cushman & Wakefield
- Embassy of Mexico
- Innovate Canberra
- Invest Canberra
- National Australia Bank
- National Disability Insurance Agency
- Optus
- Pharmacy Guild of Australia
- PwC
- Royal Australian Mint
- Transport Canberra
- UnitingCare Australia

Note: Internship hosts can change each intake based on business requirements and availability of internship projects.

Your student journey

We prepare you from day one

ANU offers a range of services to ensure our students succeed at university.

- Academic workshops
- Program advice sessions
- Student networking events
- Orientation program Set4ANU
- Student clubs and societies

anu.edu.au/study/student-experience

World of opportunities

Study overseas as part of your degree. Form a global network and expand your career options.

- CBE Internship Program
- ANU exchange program
- IARU Global Summer Program
- PRIMO First Year Learning Abroad Programs

Community of business leaders

Our graduates are lifelong members of our alumni community stretching across the globe.

- We have over 22,000 alumni
- Our alumni work and live in 90+ countries
- Our graduates are ranked as among the most employable in Australia*  

*Times Higher Education Global University Employability Ranking 2018

Real-life skills

Our programs offer real-world experience through innovative course design, and award-winning internship and professional development programs.

- CBE Internship Program
- Australian National Internships Program
- CBE Special Industry Project
- Momentum Professional Development
- Student Managed Fund

Job ready

Embrace opportunities to expand your professional skills and become job ready.

- Industry networking events
- Career fairs
- Recruiter in Residence
- Career consultations
- Job listings

anu.edu.au/students

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- Embassy of Mexico
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anu.edu.au/students
Explore your world

Take your education to the next level on an in-country intensive study tour.

The CBE Global Business Immersion study tours expose you to the business environment in a selected country where you will gain an understanding of the cultural and historical dimensions that shape business practice.

Grow personally and professionally through a program designed to develop in-demand skills valued by global employers, such as leadership, management, marketing, entrepreneurship and international business.

Student exchange

You can undertake a traditional exchange opportunity with one of our 175+ partner universities across 37 countries and regions. Apply to spend one or two semesters at a leading university in one of these distinctive destinations while you earn credit towards your ANU degree.

Europe
- Austria
- Czech Republic
- Denmark
- Finland
- France
- Germany
- Hungary
- Ireland
- Italy
- Netherlands
- Norway
- Portugal
- Spain
- Sweden
- Switzerland
- Turkey
- United Kingdom

Asia-Pacific
- Brunei
- China
- French Polynesia
- Hong Kong
- Indonesia
- Japan
- Myanmar
- New Caledonia
- New Zealand
- Singapore
- South Korea
- Taiwan
- Thailand

Americas
- Brazil
- Canada
- Chile
- Colombia
- Mexico
- Peru
- United States of America
# Bachelor of Accounting

The Bachelor of Accounting is designed to develop your knowledge and skills in reporting, analysing and managing financial resources in business and government entities.

**ANU program code:** 3406  
**UAC code:** 133503  
**CRICOS code:** 07965K  
**Duration:** three years full-time  
**Annual indicative fees for international students:** $43,680

## Structure

The program consists of 24 courses, of which:

- A maximum of 10 courses can be taken at level 1000 (first-year classes)
- A minimum of 14 courses must be taken at levels 2000 and 3000 (second- and third-year classes).

The 24 courses must include:

- The four courses that comprise the minor in Business and Economics Essentials
- The following five compulsory courses:
  - Company Accounting
  - Accounting Theory
  - three courses from the following:
    - Introduction to Commercial Law
    - Law of Business Entities
    - Financial Statement Analysis
    - Financial Reporting by Corporations
    - Corporate Social Responsibility, Accountability and Reporting
    - Accounting Information Systems

## CAREER OPTIONS

Accounting is an integral part of all businesses and accountants are constantly in demand. With continued high global demand for qualified accountants, graduates of the Bachelor of Accounting have a wide range of employment opportunities working in the public and private sectors. Some of the roles available to a qualified accountant are: financial officer, auditor, tax accountant, management accountant, consultant and business risk analyst. Accounting graduates from ANU have secured roles in large accounting firms, government departments, banking and finance organisations, and large corporations.

## Professional Accreditation

A Bachelor of Accounting student can undertake a sequence of courses that meets tertiary education requirements for direct entry into the professional programs of the accounting bodies in Australia. Students wishing to discuss the sequence should contact the college office for details or refer to the following link:

[www.cbe.anu.edu.au/about/professional-organisations-accreditation](http://www.cbe.anu.edu.au/about/professional-organisations-accreditation)

## Typical Full-Time Pattern of Study

<table>
<thead>
<tr>
<th>Year</th>
<th>Semester 1</th>
<th>Semester 2</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Business Reporting &amp; Analysis</td>
<td>Macroeconomics 1</td>
</tr>
<tr>
<td></td>
<td>Macroeconomics 1</td>
<td>Accounting Processes &amp; Systems</td>
</tr>
<tr>
<td></td>
<td>Quantitative Research Methods</td>
<td>Introduction to Commercial Law College elective (List 1)</td>
</tr>
<tr>
<td></td>
<td>Foundations of Finance</td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>Company Accounting</td>
<td>Management Accounting</td>
</tr>
<tr>
<td></td>
<td>Law of Business Entities</td>
<td>Accounting Information Systems</td>
</tr>
<tr>
<td></td>
<td>2 x university electives</td>
<td>2 x university electives</td>
</tr>
<tr>
<td>3</td>
<td>Accounting Theory</td>
<td>Principles of Tax Law</td>
</tr>
<tr>
<td></td>
<td>Auditing</td>
<td>Accounting 3000-level course*</td>
</tr>
<tr>
<td></td>
<td>2 x university electives</td>
<td>2 x university electives</td>
</tr>
</tbody>
</table>

* 3000-level Accounting course must be chosen from Advanced Management Accounting, Public Sector Accounting, Financial Reporting by Corporations, Corporate Social Responsibility, Accountability & Reporting, or Accounting Analytics.

Students in the combined program with Law should note they cannot take the courses Introduction to Commercial Law, Law of Business Entities and Principles of Tax Law towards the requirements of the Bachelor of Accounting. If they have undertaken equivalent courses in the ANU College of Law, they can seek approval to count them.

---

# Bachelor of Actuarial Studies

Actuaries combine skills from mathematics, statistics, economics and finance to assess, evaluate and manage future financial risk, thereby addressing a wide range of practical problems in long-term financial planning and management.

**ANU program code:** 3401  
**UAC code:** 134403  
**CRICOS code:** 028147F  
**Duration:** three years full-time  
**Annual indicative fees for international students:** $43,680

## Structure

The program consists of 24 courses, of which:

- A maximum of 10 courses can be taken at level 1000 (first-year classes)
- A minimum of 14 courses must be taken at levels 2000 and 3000 (second- and third-year classes).

The 24 courses must include:

- 14 compulsory courses as follows:
  - Business Reporting and Analysis
  - Microeconomics 1
  - Macroeconomics 1 or Economics 1 (H)
  - Actuarial Techniques
  - Quantitative Research Methods
  - Introductory Mathematical Statistics for Actuarial Studies
  - Introduction to Stochastic Processes
  - Regression Modeling for Actuarial Studies
  - Financial Mathematics
  - Survival Models
  - Risk Modeling 1
  - Risk Modeling 2
  - Life Contingencies

## CAREER OPTIONS

There are many attractive career opportunities for fully qualified actuaries in Australia. Actuaries may apply their skills in insurance, superannuation, investment banking and finance, government and a wide variety of other areas where quantitative skills are valued.

Typical roles that utilise actuarial skills are in liability valuation, risk management and data analytics. Actuaries also work as consultants, providing advice on financial decisions to both private and commercial clients.

Many actuaries move into high-level administrative and senior managerial positions, reflecting the strong interdisciplinary nature of the profession, which mixes theoretical skills with sound practical knowledge.

## Professional Accreditation

The Bachelor of Actuarial Studies enables students to undertake a sequence of accredited courses that satisfy certain educational requirements of the Actuaries Institute.

For more information on accreditation, visit [cbe.anu.edu.au/about/professional-organisations-accreditation/actuaries-institute-requirements](http://cbe.anu.edu.au/about/professional-organisations-accreditation/actuaries-institute-requirements)
BACHELOR OF BUSINESS ADMINISTRATION

The Bachelor of Business Administration develops students’ leadership and management skills.

ANU program code: 3410   UAC code: 133003   CRICOS code: 06274SA   Duration: three years full-time

Annual indicative fees for international students: $43,680

The program consists of 24 courses, of which:
> a maximum of 10 courses can be taken at level 1000 (first-year classes)
> a minimum of 14 courses must be taken at levels 2000 and 3000 (second- and third-year classes).

The 24 courses must include:
> the following 11 compulsory courses:
  – Management, People & Organisations
  – Communication for Business
  – International Business
  – Human Resource Management & Strategy
  – Marketing
  – Corporate Strategy
  – Leadership
  – Entrepreneurship & Innovation
> a minimum of one of the following two core courses:
  – Business Decision Making
  – Quantitative Research Methods
> four elective courses from within the ANU College of Business and Economics
> eight elective courses, which can be taken from any ANU college.

TYPICAL FULL-TIME PATTERN OF STUDY

<table>
<thead>
<tr>
<th>Year</th>
<th>Semester 1</th>
<th>Semester 2</th>
</tr>
</thead>
</table>
| 1    | Business Reporting & Analysis | Macroeconomics 1  
Microeconomics 1  
Management, People & Organisations  
University elective |
|      | College elective  
University elective |
| 2    | Human Resource Management & Strategy  
BBA core course  
College elective  
University elective |
|      | International Business  
Communication for Business  
2 x university electives |
| 3    | Corporate Strategy  
College elective  
2 x university electives |
|      | Leadership  
Entrepreneurship & Innovation  
College elective  
University elective |

CAREER OPTIONS

The Bachelor of Business Administration provides a comprehensive grounding in the key business skills that are essential in any workplace. With its focus on developing leadership and management skills, graduates of the program will be well-equipped to take up management and senior administrative positions in both the public and private sectors. Additionally, with its broad coverage of the different components of business and management, the Bachelor of Business Administration provides an ideal foundation for careers in human resources, communications, marketing and business strategy. Graduates gain an understanding of innovation and entrepreneurship essential to creating new commercial ventures and developing existing businesses.

ANU has always been consistent in their ranking in the region and for producing world-class graduates. ANU equips students not only with academic knowledge, but also essential exposure to industry environments that provide a deeper level of engagement with your learning experience.

Nicholas Chen
Bachelor of Business Administration
President of the ANU Singaporean Students’ Association 2017
Singapore

BACHELOR OF COMMERCE

The Bachelor of Commerce includes courses in core areas such as business reporting, economics, quantitative methods and techniques, and communication for business.

ANU program code: 3400   UAC code: 133003   CRICOS code: 00228F   Duration: three years full-time

Annual indicative fees for international students: $43,680

The program consists of 24 courses, of which:
> a maximum of 10 courses can be taken at level 1000 (first-year classes)
> a minimum of 14 courses must come from levels 2000 and 3000 (second- and third-year classes).

The 24 courses must include:
> the four courses that comprise the minor in Business and Economics Essentials*
> one compulsory course: Communication for Business
> an eight-course major from the following list:
  – Accounting
  – Business Information Systems**
  – Corporate Sustainability
  – Economic Studies
  – Finance
  – International Business
  – Management
  – Marketing
> a minimum of three elective courses from within the ANU College of Business and Economics
> eight elective courses, which can be taken from any ANU college.

TYPICAL FULL-TIME PATTERN OF STUDY

<table>
<thead>
<tr>
<th>Year</th>
<th>Semester 1</th>
<th>Semester 2</th>
</tr>
</thead>
</table>
| 1    | Business Reporting & Analysis  
Microeconomics 1  
Quantitative Research Methods  
Major course |
|      | University elective  
Major course  
University elective |
| 2    | Major course  
College elective  
2 x university electives |
|      | 2 x major courses  
College elective  
University elective |
| 3    | 2 x major courses  
College elective  
University elective |
|      | Major course  
University elective |

CAREER OPTIONS

With its combination of core business courses and major specialisations, the Bachelor of Commerce provides an ideal springboard for careers in the private or public sectors. Depending on your chosen major, you could work in the following areas after graduating with a Bachelor of Commerce:
> Accounting: business analysis, management accounting, financial accounting, company accounting, auditing
> Business information systems: consultant or business analyst, database administrator, system analyst or architect, programming and other professional careers in ICT
> Corporate sustainability: sustainable development manager, ethical supply chains, corporate social responsibility consultant, or corporate sustainability communications
> Economic studies: economics, financial markets, government policy, investment banking, consulting and business administration
> Finance: financial trader, broker, analyst, statistician, corporate treasurer, financial consultant or financial planner
> International business: international trade, global sourcing, import/export and supply chain management, or business specialist for a multinational corporation
> Management: human resources, recruitment, business consulting, business analysis
> Marketing: marketing research, marketing communications, advertising and sales, business development.

PROFESSIONAL ACCREDITATION

Students taking majors in Accounting (with the sequence of courses required by the professional accounting bodies) or Business Information Systems can qualify for membership of the relevant professional bodies through their sequence of study. For more information, see the descriptions of the Accounting and Business Information Systems majors on the following pages.
ACCOUNTING MAJOR

Accounting is concerned with the measurement, analysis, reporting and evaluation of information, which assists in the management of resources in business entities and government organisations.

If you see yourself as a financial officer, auditor, tax accountant, or management accountant, the accounting major equips you with the knowledge and skills to start you on that path.

This major requires the completion of eight courses including:

1. the following four compulsory courses:
   - Accounting Processes & Systems
   - Management Accounting
   - Company Accounting
   - Accounting Theory

2. one core course from the following list:
   - Advanced Management Accounting
   - Public Sector Accounting
   - Financial Reporting by Corporations
   - Corporate Social Responsibility, Accountability & Reporting

3. three core courses from the following list (not already completed towards the requirements of the major):
   - Introduction to Commercial Law
   - Law of Business Entities
   - Law of Business Entities
   - Accounting Theory
   - Principles of Tax Law
   - Corporate Social Responsibility, Accountability & Reporting
   - Financial Statement Analysis
   - Accounting Analytics.

TYPICAL FULL-TIME PATTERN OF STUDY

Bachelor of Commerce with a major in Accounting that meets professional accounting requirements

<table>
<thead>
<tr>
<th>Year</th>
<th>Semester</th>
<th>Courses</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>1</td>
<td>Business Reporting &amp; Analysis, Microeconomics 1, Foundations of Finance, Quantitative Research Methods</td>
</tr>
<tr>
<td>2</td>
<td>1</td>
<td>Accounting Processes &amp; Systems, Company Accounting, Law of Business Entities, University elective</td>
</tr>
<tr>
<td>3</td>
<td>1</td>
<td>Accounting Theory, Principles of Tax Law, University elective</td>
</tr>
<tr>
<td>2</td>
<td></td>
<td>Auditing, Accounting major course from 3000 level (third-year), University elective</td>
</tr>
</tbody>
</table>

Students in the combined program with Law should note they cannot take the courses Introduction to Commercial Law, Law of Business Entities, and Principles of Tax Law towards the requirements of the Accounting major if they have undertaken equivalent courses in the ANU College of Law.

PROFESSIONAL ACCREDITATION

A student undertaking the Accounting major can take a few additional courses (as per the typical full-time pattern of study above) in order to meet tertiary education requirements for direct entry into the professional programs of the accounting bodies in Australia. Students wishing to discuss the necessary sequence should contact the college office for details or refer to:

www.cbe.anu.edu.au/about/professional-organisations-accreditation

BUSINESS INFORMATION SYSTEMS MAJOR

The major in Business Information Systems is about the study of business information and its production, flows and usage within organisations. It encompasses both manual activities and those involving computing and telecommunications.

This major cannot be counted towards the Bachelor of Commerce component of the Bachelor of Commerce/Bachelor of Information Technology and Bachelor of Commerce/Bachelor of Software Engineering combined degree programs.

This major requires the completion of eight courses, which must include:

1. the following four compulsory courses:
   - Relational Databases
   - Business Information Systems
   - Information Systems Analysis
   - Information Systems Management

2. one core course from the following:
   - Programming as Problem Solving
   - Web Development & Design

3. three core courses from the following list:
   - Networked Information Systems
   - Accounting Information Systems

TYPICAL FULL-TIME PATTERN OF STUDY

Bachelor of Commerce with a major in Business Information Systems (BIS) meeting Australian Computer Society requirements

<table>
<thead>
<tr>
<th>Year</th>
<th>Semester</th>
<th>Courses</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>1</td>
<td>Business Reporting &amp; Analysis, Microeconomics 1, Introduction to Programming &amp; Algorithms</td>
</tr>
<tr>
<td>2</td>
<td>1</td>
<td>Macroeconomics 1, Quantitative Research Methods, Relational Databases</td>
</tr>
<tr>
<td>2</td>
<td>1</td>
<td>Information Systems Analysis, University elective</td>
</tr>
<tr>
<td>2</td>
<td>2</td>
<td>BIS major course, College elective</td>
</tr>
<tr>
<td>3</td>
<td>1</td>
<td>Information Systems Management, College elective</td>
</tr>
<tr>
<td>2</td>
<td>2</td>
<td>Project Management &amp; Information Systems, Enterprise Systems in Business</td>
</tr>
</tbody>
</table>

Students intending to satisfy the requirements for Professional level accreditation with the Australian Computer Society must complete three courses at third-year level in their major.

These requirements would be satisfied if students completed Enterprise Systems in Business and Project Management & Information Systems towards their major, in addition to Information Systems Management, which is in the compulsory core.

PROFESSIONAL ACCREDITATION

Students intending to satisfy the requirements for Professional level accreditation with the Australian Computer Society must complete three courses at third-year level in their major.

These requirements would be satisfied if students completed Enterprise Systems in Business and Project Management & Information Systems towards their major, in addition to Information Systems Management, which is in the compulsory core.

"The internship I took through CBE has definitely made me job ready. It’s made me really excited to get out there and experience the real-world work environment." Megan Stokes Bachelor of Economics/Commerce Intern with CHC Affordable Housing, Canberra, Sydney, Australia

Photo: Holly Treadaway

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ANU College of Business & Economics 2019 Undergraduate Guide 15
CORPORATE SUSTAINABILITY MAJOR

The major in Corporate Sustainability examines the increasing constraints placed on business by both the natural environment and society, and how corporations create long-term value through innovative responses to these constraints. It is multidisciplinary, drawing together insights from management, marketing, accounting, economics, environmental science, law, politics and philosophy.

STRUCTURE

This major requires the completion of eight courses, which must include:

- the following three compulsory courses:
  - Corporate Social Responsibility, Accountability & Reporting
  - Corporate Sustainability
  - Corporate Strategy
- one core course from the following:
  - Business & the Natural Environment
  - Business & Its Social Stakeholders
- one core course from the following:
  - Resource & Environmental Economics
  - Sustainable Marketing

The major in Corporate Sustainability examines the increasing constraints placed on business by both the natural environment and society, and how corporations create long-term value through innovative responses to these constraints. It is multidisciplinary, drawing together insights from management, marketing, accounting, economics, environmental science, law, politics and philosophy.

Bachelor of Commerce with a major in Corporate Sustainability

<table>
<thead>
<tr>
<th>Year</th>
<th>Semester</th>
<th>Courses</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>1</td>
<td>Business Reporting &amp; Analysis Microeconomics 1 Quantitative Research Methods Communication for Business</td>
</tr>
<tr>
<td>2</td>
<td>1</td>
<td>Corporate Sustainability Corporate Strategy College elective University elective</td>
</tr>
<tr>
<td>3</td>
<td>1</td>
<td>Corporate Sustainability major course Corporate Sustainability major course University elective University elective</td>
</tr>
</tbody>
</table>

TYPICAL FULL-TIME PATTERN OF STUDY

Bachelor of Commerce with a major in Finance

<table>
<thead>
<tr>
<th>Year</th>
<th>Semester</th>
<th>Courses</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>1</td>
<td>Business Reporting &amp; Analysis Microeconomics 1 Quantitative Research Methods Foundations of Finance</td>
</tr>
<tr>
<td>2</td>
<td>1</td>
<td>Macroeconomics 1 Corporate Finance Communication for Business University elective University elective</td>
</tr>
<tr>
<td>3</td>
<td>1</td>
<td>Corporate Finance University elective University elective</td>
</tr>
</tbody>
</table>

FINANCE MAJOR

The major in Finance introduces students to the concepts underpinning finance, applying them to the study of financial instruments and markets, financial decisions facing firms, investment decisions and portfolio management, derivatives and risk management. In addition, depending upon the electives chosen, students may study portfolio construction, corporate valuation and debt markets.

STRUCTURE

This major requires the completion of eight courses, which must include:

- the following four compulsory courses:
  - Foundations of Finance
  - Corporate Finance
  - Derivatives
  - Investments
- one core course from the following:
  - Statistical Techniques
  - quantitative Research Methods
  - Foundations of Economic & Financial Models
  - Corporate Finance for Financial Services
  - Financial Mathematics
- two core courses from the following list:
  - Corporate Valuation
  - Financial Intermediation & Debt Markets
  - Applied Portfolio Construction

Bachelor of Commerce with a major in Finance

<table>
<thead>
<tr>
<th>Year</th>
<th>Semester</th>
<th>Courses</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>1</td>
<td>Business Reporting &amp; Analysis Microeconomics 1 Quantitative Research Methods Foundations of Finance</td>
</tr>
<tr>
<td>2</td>
<td>1</td>
<td>Macroeconomics 1 Corporate Finance University elective University elective</td>
</tr>
<tr>
<td>3</td>
<td>1</td>
<td>Corporate Finance University elective University elective</td>
</tr>
</tbody>
</table>

CAREER OPTIONS

The aim of the major in Finance is to develop skills and competencies in students that will enable them to embark upon a professional career in the fields of financial management, financial consulting and planning, funds management, investment banking and stockbroking.

Palak Bhatia
Bachelor of Accounting India

"I wanted to move away, be my own person, find my strengths, be bold, travel, experience living in a foreign country, interact with international people and do everything on my own. So I decided to come to ANU."

Photo: Holly Treadaway
ECONOMIC STUDIES MAJOR

The major in Economic Studies introduces students to the core concepts and techniques used in economic analysis with applications to a wide variety of issues, including economic development, public policy, macroeconomic forecasting, the design of financial contracts, and industrial strategy. It is an exciting and broad-ranging major which offers insight into the ways that individuals make decisions and interact, the ways that businesses are structured and compete, and the role of government in economic activity.

STRUCTURE

This major requires the completion of eight courses, which must include:

- four core courses from the following list:
  - Macroeconomics 1
  - Macroeconomics 2
  - Macroeconomics 3
  - Microeconomics 1
  - Microeconomics 2
  - Microeconomics 3
  - The Australian Economy: Past & Present
  - History of Economic Thought
  - The World Economy Since 1800
  - Japanese Economy & Economic Policy
  - Labour Economics & Industrial Relations
  - Behavioral Economics
  - Managerial Economics
  - Money & Banking
  - The Economy, Politics & the State
  - Law & Economics
  - Resource & Environmental Economics
  - Public Sector Economics
  - Cost-Benefit Analysis
  - Strategic Thinking: An Introduction to Game Theory
  - Development, Poverty & Famine
  - Financial Economics
  - Southeast Asian Economic Policy & Development
  - International Economics
  - Economic Policy Issues
  - Political Economy of Macroeconomic Policy
  - Industrial Organisation
  - Macroeconomics 3
  - Game Theory
  - Foundations of Economic & Financial Models
  - Economics of Emerging Asia

INTERNATIONAL BUSINESS MAJOR

The major in International Business combines concepts from many disciplines to analyse the principal issues and considerations in the growth and functioning of international business organisations and activities.

STRUCTURE

This major requires the completion of eight courses, including:

- two compulsory courses:
  - International Marketing
  - International Human Resource Management

- four core courses from the following list:
  - Dynamics of Business in the Americas
  - Dynamics of Asian Business
  - Dynamics of Business in the Middle East
  - Dynamics of European Business

- one core course from the following list:
  - Global Business Immersion or Social Enterprise Experience

TYPICAL FULL-TIME PATTERN OF STUDY

Bachelor of Commerce with a major in Economic Studies

<table>
<thead>
<tr>
<th>Year</th>
<th>Semester</th>
<th>Courses</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>1</td>
<td>Business Reporting &amp; Analysis</td>
</tr>
<tr>
<td></td>
<td>2</td>
<td>Communication for Business</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Macroeconomics I or Economics I (H)</td>
</tr>
<tr>
<td>2</td>
<td>1</td>
<td>Microeconomics 2 or Economics II (H)</td>
</tr>
<tr>
<td></td>
<td>2</td>
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<td>3</td>
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<td>Microeconomics 3</td>
</tr>
<tr>
<td></td>
<td>2</td>
<td>Economics core course</td>
</tr>
</tbody>
</table>

Bachelor of Commerce with a major in International Business (IB)

<table>
<thead>
<tr>
<th>Year</th>
<th>Semester</th>
<th>Courses</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>1</td>
<td>Business Reporting &amp; Analysis</td>
</tr>
<tr>
<td></td>
<td>2</td>
<td>International Business</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Macroeconomics 1</td>
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<td></td>
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<tr>
<td></td>
<td></td>
<td>University elective</td>
</tr>
<tr>
<td>3</td>
<td>1</td>
<td>International Strategic Management</td>
</tr>
<tr>
<td></td>
<td>2</td>
<td>IB major course</td>
</tr>
<tr>
<td></td>
<td></td>
<td>University elective</td>
</tr>
</tbody>
</table>

Stephanie Otten
Bachelor of Commerce/Asia-Pacific Studies
Melbourne, Australia

My time in China completing my internship with National Australia Bank in Shanghai has absolutely changed my life and broadened my horizons. I will not hesitate to work overseas again.

Stephanie Otten
Bachelor of Commerce/Asia-Pacific Studies
Melbourne, Australia

Photo: Holly Treadaway
MANAGEMENT MAJOR

The major in Management incorporates disciplines to analyse the principal issues and considerations in business.

This major requires the completion of eight courses, including:

- the following four compulsory courses:
  - Management, People & Organisations
  - Organisational Behaviour
  - Human Resource Management & Strategy
  - Corporate Strategy
- one core course from the following:
  - Leadership
  - Entrepreneurship & Innovation

> three core courses from the following list (if not already completed towards the requirements of the major):
  - Cross-Cultural Management
  - Global Business Immersion or Social Enterprise Experience
  - Labour Economics & Industrial Relations (P) or Labour Economics & Industrial Relations (H)
  - Corporate Sustainability
  - Employment Relations
  - Negotiation
  - Career Planning & Management

- Managing Organisational Change
- Techniques for Business Project Management
- Business Ethics
- Leadership
- International Human Resource Management
- Entrepreneurship & Innovation
- Australian National Internships Program.

MARKETING MAJOR

The major in Marketing combines aspects of economics, commerce, psychology, sociology and statistical analysis in the assessment of market behaviour and the development of appropriate business responses.

This major requires the completion of eight courses, which must include:

- the following four compulsory courses:
  - Marketing Research
  - Marketing
  - Consumer Behaviour
  - Strategic Marketing
- four core courses from the following list:
  - Cross-Cultural Management
  - Global Business Immersion or Social Enterprise Experience
  - Services Marketing
  - Sustainable Marketing
  - Marketing for Financial Services
  - E-Marketing
  - Advertising
  - Social Marketing

- International Marketing
- Global Business Immersion or Social Enterprise Experience
- Entrepreneurship & Innovation
- Regression Modelling
- Advanced Marketing Research Methods or Generalised Linear Modelling
- Australian National Internships Program.
- ANU College of Business and Economics Internship Project (undergraduate).

TYPICAL FULL-TIME PATTERN OF STUDY

Bachelor of Commerce with a major in Management

<table>
<thead>
<tr>
<th>Year</th>
<th>Semester</th>
<th>Courses</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>1</td>
<td>Business Reporting &amp; Analysis Microeconomics 1 Quantitative Research Methods Management, People &amp; Organisations</td>
</tr>
<tr>
<td>2</td>
<td>1</td>
<td>Macroeconomics 1 Organisational Behaviour Communication for Business University elective</td>
</tr>
<tr>
<td>2</td>
<td>2</td>
<td>Human Resource Management &amp; Strategy University elective University elective University elective</td>
</tr>
<tr>
<td>3</td>
<td>1</td>
<td>Management major course Management major course University elective</td>
</tr>
<tr>
<td>3</td>
<td>2</td>
<td>Corporate Strategy Management major course University elective University elective</td>
</tr>
</tbody>
</table>

* The Management major core course must be chosen from Leadership or Entrepreneurship & Innovation.

Bachelor of Commerce with a major in Marketing

<table>
<thead>
<tr>
<th>Year</th>
<th>Semester</th>
<th>Courses</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>1</td>
<td>Business Reporting &amp; Analysis Microeconomics 1 Quantitative Research Methods Communication for Business</td>
</tr>
<tr>
<td>2</td>
<td>1</td>
<td>Macroeconomics 1 Marketing College elective</td>
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<tr>
<td>2</td>
<td>2</td>
<td>Consumer Behaviour Marketing major course University elective University elective</td>
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<td>3</td>
<td>Marketing Research Marketing major course University elective University elective</td>
</tr>
<tr>
<td>3</td>
<td>1</td>
<td>Strategic Marketing Marketing major course University elective University elective</td>
</tr>
<tr>
<td>3</td>
<td>2</td>
<td>Marketing major course College elective College elective University elective</td>
</tr>
</tbody>
</table>

* Students intending to undertake honours in Marketing should take at least two of the following courses: Regression Modelling, Advanced Marketing Research Methods and Generalised Linear Modelling.

I chose to study at ANU because of its exceptional reputation, modern facilities and highly qualified teachers. The environment at ANU is one that stimulates intellectual curiosity and inspires students to aim for excellence.

Alex Dalczynski
Bachelor of Law (Honours)/Commerce
Canberra, Australia
### BACHELOR OF ECONOMICS

The Bachelor of Economics program offers rigorous training in analytic tools, providing a better understanding of a wide variety of topical policy issues.

**ANU program code:** 3200  
**UAC code:** 134003  
**CRICOS code:** 00229B  
**Duration:** three years full-time

Annual indicative fees for international students: $43,680

---

**STRUCTURE**

The program consists of 24 courses, of which:

- a maximum of 10 courses can be taken at level 1000 (first-year classes)
- a minimum of 14 courses must come from levels 2000 and 3000 (second- and third-year classes).

The 24 courses must include:

- the following nine compulsory courses:
  - Microeconomics 1
  - Macroeconomics 1
  - Foundations of Economic & Financial Models
  - Quantitative Research Methods
  - Macroeconomics 2 or Economics 1H
  - Econometrics 1: Econometric Methods
  - Microeconomics 3
  - one course from the following list:
    - The Australian Economy: Past & Present
    - History of Economic Thought
    - The World Economy Since 1800
    - Behavioral Economics
    - Managerial Economics
  - Money & Banking
  - The Economy, Politics & the State
  - Law & Economics
  - Strategic Thinking: An Introduction to Game Theory
  - Development, Poverty & Finance

- three elective courses from List 1 of the ANU College of Business and Economics
- three courses from List 2 of the ANU College of Business and Economics
- eight elective courses, which can be taken from any ANU college.

---

**CAREER OPTIONS**

The Bachelor of Economics provides a platform for a wide variety of careers across the public and private sectors. Economists play a crucial role in public policy, and are much in demand in many government departments and corporate organisations. There are also many opportunities for economists in international agencies, in areas such as global economic analysis, development, resource management and the environment.

Many firms employ economists to help understand the wider business environment and guide their business development strategies. Consultancy and accounting firms also employ economists to help guide their clients.

Financial institutions including banks, and in particular the Reserve Bank of Australia, actively recruit economists to advise them on the state of the economy and on risks from factors such as interest rate changes and exchange rate movements.

There is also a thriving national and international market for academic economists in high schools, colleges and universities.

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**TYPICAL FULL-TIME PATTERN OF STUDY**

<table>
<thead>
<tr>
<th>Year</th>
<th>Semester 1</th>
<th>Semester 2</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Microeconomics 1</td>
<td>Macroeconomics 1</td>
</tr>
<tr>
<td></td>
<td>Quantitative Research Methods</td>
<td>Foundations of Economic &amp; Financial Models</td>
</tr>
<tr>
<td></td>
<td>College elective (List 1)</td>
<td>College elective (List 1)</td>
</tr>
<tr>
<td>2</td>
<td>Microeconomics 2</td>
<td>Macroeconomics 2</td>
</tr>
<tr>
<td></td>
<td>Econometrics 1: Econometric Methods</td>
<td>Economics core course</td>
</tr>
<tr>
<td></td>
<td>College elective (List 2)</td>
<td>University elective</td>
</tr>
<tr>
<td>3</td>
<td>Microeconomics 3</td>
<td>Macroeconomics 3</td>
</tr>
<tr>
<td></td>
<td>College elective (List 1)</td>
<td>College elective (List 2)</td>
</tr>
<tr>
<td></td>
<td>2 x university electives</td>
<td>2 x university electives</td>
</tr>
</tbody>
</table>

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### BACHELOR OF FINANCE

The Bachelor of Finance is a specialised program offering rigorous training in the theory and applications of finance.

**ANU program code:** 3408  
**UAC code:** 133203  
**CRICOS code:** 039746C  
**Duration:** three years full-time

Annual indicative fees for international students: $43,680

---

**STRUCTURE**

The program consists of 24 courses, of which:

- a maximum of 10 courses can be taken at level 1000 (first-year classes)
- a minimum of 14 courses must come from levels 2000 and 3000 (second- and third-year classes).

The 24 courses must include:

- six compulsory courses:
  - Business Reporting & Analysis
  - Microeconomics 1
  - Microeconomics 1 or Economics 1H
  - Quantitative Research Methods
  - Foundations of Finance
  - Econometric Methods

- one core course from the following list:
  - Foundations of Economic & Financial Models
  - Marketing for Financial Services
  - Financial Mathematics
  - Financial Statement Analysis
  - Mathematics and Applications 1
  - Advanced Mathematics and Applications 1
  - Mathematical Foundations for Actuarial Studies

- three elective courses from List 1 of the ANU College of Business and Economics
- eight elective courses, which can be taken from any ANU college.

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**CAREER OPTIONS**

Finance has applications in many fields including banking, financial consulting and planning, funds management, merchant banking, stockbroking and treasury.

Possible jobs for finance graduates include: financial trader or broker; financial manager or analyst; mathematical statistician; corporate treasurer; operations manager; financial consultant; and financial planner.

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**TYPICAL FULL-TIME PATTERN OF STUDY**

<table>
<thead>
<tr>
<th>Year</th>
<th>Semester 1</th>
<th>Semester 2</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Business Reporting &amp; Analysis</td>
<td>Macroeconomics 1</td>
</tr>
<tr>
<td></td>
<td>Microeconomics 1</td>
<td>Foundations of Economic &amp; Financial Models</td>
</tr>
<tr>
<td></td>
<td>Foundations of Finance</td>
<td>University elective</td>
</tr>
<tr>
<td></td>
<td>Quantitative Research Methods</td>
<td>Econometric Methods</td>
</tr>
<tr>
<td>2</td>
<td>Investments</td>
<td>Derivatives</td>
</tr>
<tr>
<td></td>
<td>Regression Modelling</td>
<td>3 x university electives</td>
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<tr>
<td></td>
<td>Microeconomics 2</td>
<td>University elective</td>
</tr>
<tr>
<td>3</td>
<td>2 x major courses</td>
<td>Major course</td>
</tr>
<tr>
<td></td>
<td>2 x university electives</td>
<td>College elective</td>
</tr>
<tr>
<td></td>
<td>2 x university electives</td>
<td>2 x university electives</td>
</tr>
</tbody>
</table>
## QUANTITATIVE FINANCE MAJOR

The major in Quantitative Finance builds skills in the concepts and techniques required for statistical analysis and modelling, risk management, model calibration, and derivatives pricing in the financial market.

Students develop competency in both the theory and the implementation.

The analytic skills obtained are highly beneficial for a career in a hedge fund, funds management, derivatives trading and sales, risk management or consulting.

This major requires the completion of eight compulsory courses:
- Corporate Finance
- Derivatives
- Investments
- Continuous Time Finance
- Advanced Derivatives Pricing & Applications
- Introductory Mathematical Statistics
- Regression Modelling
- Introduction to Stochastic Processes.

### TYPICAL FULL-TIME PATTERN OF STUDY

<table>
<thead>
<tr>
<th>Bachelor of Finance with a major in Quantitative Finance</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Year</strong></td>
<td><strong>Semester 1</strong></td>
</tr>
<tr>
<td>1</td>
<td>Microeconomics 1</td>
</tr>
<tr>
<td>Foundations of Finance</td>
<td>Mathematical Foundations for Actuarial Studies</td>
</tr>
<tr>
<td>Quantitative Research Methods</td>
<td>Business Reporting &amp; Analysis</td>
</tr>
<tr>
<td>2</td>
<td>Investments</td>
</tr>
<tr>
<td>Corporate Strategy</td>
<td>Introduction to Stochastic Processes</td>
</tr>
<tr>
<td>Regression Modelling</td>
<td></td>
</tr>
<tr>
<td>Microeconomics 2</td>
<td></td>
</tr>
<tr>
<td>3</td>
<td>Corporate Valuation</td>
</tr>
<tr>
<td>Financial Intermediation &amp; Debt Markets</td>
<td>College elective</td>
</tr>
<tr>
<td>2 x university electives</td>
<td></td>
</tr>
</tbody>
</table>

* The Finance core course must be chosen from Foundations of Economic & Financial Models, Marketing for Financial Services or Financial Mathematics.

** Students may not take both a major in Quantitative Finance and in Capital Markets.

The Bachelor of Finance with the Capital Markets major is recognised as a CFA Program Partner by the CFA Institute.

## CAPITAL MARKETS MAJOR**

The major in Capital Markets applies the basic concepts introduced in the core Finance course, Foundations of Finance, to study financial decisions facing the firm; investment decisions and portfolio management; derivatives and risk management; portfolio construction; corporate valuation; and debt markets.

The major in Capital Markets develops skills and competencies in students that will enable them to embark upon a professional career in corporate financial management, financial consulting and planning, funds management, investment banking and stockbroking.

This major consists of eight compulsory courses:
- Corporate Finance
- Derivatives
- Investments
- Corporate Valuation
- Financial Intermediation & Debt Markets
- Portfolio Construction
- Corporate Strategy
- Regression Modelling.

### TYPICAL FULL-TIME PATTERN OF STUDY

<table>
<thead>
<tr>
<th>Bachelor of Finance with a major in Capital Markets</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Year</strong></td>
<td><strong>Semester 1</strong></td>
</tr>
<tr>
<td>1</td>
<td>Foundations of Finance</td>
</tr>
<tr>
<td>Quantitative Research Methods</td>
<td>University elective</td>
</tr>
<tr>
<td>2</td>
<td>Investments</td>
</tr>
<tr>
<td>Corporate Strategy</td>
<td>Introduction to Stochastic Processes</td>
</tr>
<tr>
<td>Regression Modelling</td>
<td></td>
</tr>
<tr>
<td>Microeconomics 2</td>
<td></td>
</tr>
<tr>
<td>3</td>
<td>Corporate Valuation</td>
</tr>
<tr>
<td>Financial Intermediation &amp; Debt Markets</td>
<td>College elective</td>
</tr>
<tr>
<td>2 x university electives</td>
<td></td>
</tr>
</tbody>
</table>

* The Finance core course must be chosen from Foundations of Economic & Financial Models, Marketing for Financial Services or Financial Mathematics.

** Students may not take both a major in Asian Capital Markets and in Capital Markets.

The major in Capital Markets applies the basic concepts introduced in the core Finance course, Foundations of Finance, to study financial decisions facing the firm; investment decisions and portfolio management; derivatives and risk management; portfolio construction; corporate valuation; and debt markets.

The major in Capital Markets develops skills and competencies in students that will enable them to embark upon a professional career in corporate financial management, financial consulting and planning, funds management, investment banking and stockbroking.

This major consists of eight compulsory courses:
- Corporate Finance
- Derivatives
- Investments
- Corporate Valuation
- Financial Intermediation & Debt Markets
- Portfolio Construction
- Corporate Strategy
- Regression Modelling.

### TYPICAL FULL-TIME PATTERN OF STUDY

<table>
<thead>
<tr>
<th>Bachelor of Finance with a major in Capital Markets</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Year</strong></td>
<td><strong>Semester 1</strong></td>
</tr>
<tr>
<td>1</td>
<td>Foundations of Finance</td>
</tr>
<tr>
<td>Quantitative Research Methods</td>
<td>University elective</td>
</tr>
<tr>
<td>2</td>
<td>Investments</td>
</tr>
<tr>
<td>Corporate Strategy</td>
<td>Introduction to Stochastic Processes</td>
</tr>
<tr>
<td>Regression Modelling</td>
<td></td>
</tr>
<tr>
<td>Microeconomics 2</td>
<td></td>
</tr>
<tr>
<td>3</td>
<td>Corporate Valuation</td>
</tr>
<tr>
<td>Financial Intermediation &amp; Debt Markets</td>
<td>College elective</td>
</tr>
<tr>
<td>2 x university electives</td>
<td></td>
</tr>
</tbody>
</table>

* The Finance core course must be chosen from Foundations of Economic & Financial Models, Marketing for Financial Services or Financial Mathematics.

** Students may not take both a major in Asian Capital Markets and in Capital Markets.

The major in Asian Capital Markets is designed for students who want to specialise their study of finance within the Asian region. Students in this major can spend one semester of study at a university within the Asian region, giving them invaluable exposure to the study and practice of finance within Asia. This major is aimed at students who are keen to equip themselves with a program that will prepare them to excel in the Asian financial marketplace.

The major requires the completion of eight compulsory courses, including:
- Corporate Finance
- Derivatives
- Investments
- Regression Modelling

AND either:
- four courses (24 units) from an approved university exchange partner in Asia, with courses taken whilst on exchange having been pre-approved by the convenor of the Bachelor of Finance and focussed on financial and capital markets in an Asian context.

OR:
- Corporation Valuation
- Financial Intermediation & Debt Markets
- Portfolio Construction
- Asian Capital Markets.

### TYPICAL FULL-TIME PATTERN OF STUDY

<table>
<thead>
<tr>
<th>Bachelor of Finance with a major in Asian Capital Markets</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Year</strong></td>
<td><strong>Semester 1</strong></td>
</tr>
<tr>
<td>1</td>
<td>Business Reporting &amp; Analysis</td>
</tr>
<tr>
<td>Foundations of Finance</td>
<td>Quantitative Research Methods</td>
</tr>
<tr>
<td>2</td>
<td>Investments</td>
</tr>
<tr>
<td>Regression Modelling</td>
<td>Introduction to Stochastic Processes</td>
</tr>
<tr>
<td>Microeconomics 2</td>
<td></td>
</tr>
<tr>
<td>3</td>
<td>Corporate Valuation</td>
</tr>
<tr>
<td>Financial Intermediation &amp; Debt Markets</td>
<td>College elective</td>
</tr>
<tr>
<td>2 x university electives</td>
<td></td>
</tr>
</tbody>
</table>

* The Finance core course must be chosen from Foundations of Economic & Financial Models, Marketing for Financial Services or Financial Mathematics.

** Students may not take both a major in Asian Capital Markets and in Capital Markets.
The Bachelor of Finance, Economics and Statistics (Honours) is an elite four-year honours program that integrates the three disciplines to foster a deep understanding of all three of these fields.

**ANU program code:** 4405  **UAC code:** 134300  **CRICOS code:** 08622G  **Duration:** four years full-time  **(commences in Semester 1 only)**

Annual indicative fees for international students: $43,680

**STRUCTURE**

The program consists of 32 courses, of which:

> a maximum of 10 courses can be taken at level 1000 (first-year classes)

> 21 courses must include the following compulsory courses:
  - Business Reporting & Analysis
  - Economics I (H) or Macroeconomics 1
  - Microeconomics 1
  - Microeconomics 2
  - Game Theory I (H)
  - Economics II (H)
  - Economics III (H)
  - Microeconomics 3
  - Macroeconomics 3
  - Econometrics 1: Econometric Methods
  - Foundations of Finance
  - Corporate Finance

> one course from the following list:
  - Derivatives
  - Investments
  - Corporate Valuation
  - Quantitative Research Methods
  - Advanced Mathematics & Applications 1
  - Advanced Mathematics & Applications 2
  - Introductory Mathematical Statistics
  - Statistical Inference
  - Advanced Mathematical Statistics

> one course from the following:
  - Financial Mathematics
  - Statistical Learning

> one course with an ECON code
  - see programsandcourses.anu.edu.au for the full list of ECON courses

> an honours program in Finance, Economics or Statistics must be completed.

Note: Students must achieve a minimum 75% weighted-average mark in the first three years of their program to continue to the honours year. Students who do not achieve a minimum of 75% weighted average mark in the first three years will be transferred to a Bachelor of Economics.

**CAREER OPTIONS**

Unique in its joint emphasis on Finance, Economics and Statistics, this program will prepare graduates for a career in any field that values a rigorous, research-led, quantitative education. Graduates of this elite program will be highly sought after by government and industry for specialist roles such as:

> data scientist
> economist
> analyst
> investment banker
> management consultant
> financial analyst
> funds manager
> statistician
> quantitative analyst.

The Bachelor of Finance, Economics and Statistics (Honours) also provides a sound platform for those planning to continue their academic work, giving a competitive edge for entry into leading international PHD programs.

**BACHELOR OF INTERNATIONAL BUSINESS**

In this program, the study of core International Business subjects is enhanced through the study of a language and the culture of a specific region.

**ANU program code:** 3409  **UAC code:** 133303  **CRICOS code:** 047472B  **Duration:** three years full-time  **Annual indicative fees for international students:** $43,680

**STRUCTURE**

The program consists of 24 courses, of which:

> a maximum of 10 courses can be taken at level 1000 (first-year classes)

> a minimum of 14 courses must come from levels 2000 and 3000 (second- and third-year classes).

The 24 courses must include:

> the four ANU College of Business and Economics courses comprising the Business and Economics Essentials minor

> the following two compulsory courses:
  - International Business
  - International Strategic Management

> one core course from the following:
  - Dynamics of Asian Business
  - Economics 3 (H)
  - Corporate Valuation

> two courses from the following list (if not completed in a requirement above):
  - Econometrics 3
  - Corporate Finance
  - Statistical Inference

Or:

> the following two compulsory courses:
  - Culture & Society in Asia
  - Politics in Motion: Politics of Culture & Everyday Experience in Postcolonial Asia

> four elective courses from any ANU college

Either:

> the following two compulsory courses:
  - International Human Resource Management
  - Microeconomics 3

> two courses offered by the ANU College of Asia and the Pacific

Or:

> the following two compulsory courses:
  - European Union: Policies, Institutions & Challenges (this course is only offered every second year)

> six courses in a single European language (French, German, Italian or Spanish)

> two courses offered by the ANU College of Arts and Social Sciences

> the following two compulsory courses:
  - Introduction to Latin American Studies
  - Politics in Latin America

> six courses in Spanish with not more than two courses at level 1000 (first-year level)

> two courses offered by the ANU College of Arts and Social Sciences

**CAREER OPTIONS**

Graduates can find work as international trade specialists, in global sourcing, the import and export business, international business development, international marketing and international accounting.

**TYPICAL FULL-TIME PATTERN OF STUDY**

**Bachelor of International Business (IB) with an Asia specialisation**

**TYPICAL FULL-TIME PATTERN OF STUDY**

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<tr>
<th>Year</th>
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<th>Courses</th>
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<td>1</td>
<td>Microeconomics 1 Business Reporting &amp; Analysis Asian language Asia and the Pacific: Power, Diversity &amp; Change</td>
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<td>2</td>
<td>Macroeconomics 1 Quantitative Research Methods Asian language Asia and the Pacific: Power, Diversity &amp; Change</td>
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<td>International Business Dynamics of Asian Business Asian language University elective</td>
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<td>3</td>
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<td>International Strategic Management B core course Asian language University elective</td>
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<td>B core course College of Asia and the Pacific elective Asian language University elective</td>
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</table>
BACHELOR OF SOCIAL SCIENCES (HONOURS IN ACTUARIAL STUDIES AND ECONOMICS)

This is a unique and challenging program for elite students combining the expertise of two institutions of high international standing: ANU in Canberra and the National University of Singapore.

Jointly offered with the National University of Singapore (NUS)
ANU program code: 4444 UAC code: 134454 CRICOS code: 050951E Duration: three years full-time Annual indicative fees for international students: $43,680

STRUCTURE

The Economics element of the program is offered by NUS. It consists of 16 courses, including the honours thesis which is completed in the final semester. Students also complete two exposure modules from the Faculty of Arts and Social Sciences at NUS.

The Actuarial Studies element is completed at ANU starting in the fourth semester of the program and, like the Bachelor of Actuarial Studies, is fully accredited by the Actuaries Institute. It consists of 14 compulsory programs and two elective courses to be taken within the ANU College of Business and Economics.

The general requirements of the program are:

Courses at ANU
- Derivatives
- Investments
- Continuous Time Finance
- Financial Mathematics
- Introduction to Mathematical Statistics for Actuaries
- Regression Modelling for Actuaries

Courses at NUS
- Introduction to Economic Analysis
- Foundations for Econometrics
- Financial Accounting
- Linear Algebra I
- Calculus
- Microeconomic Analysis I
- Macroeconomic Analysis I
- Finance
- Corporate Finance
- Microeconomic Analysis II
- Macroeconomic Analysis II
- Writing Academically: Arts & Social Sciences
- Public Writing and Communication
- Quantitative Reasoning
- Asking Questions
- Singapore Studies
- Computational Thinking
- Human Cultures
- Two Economics level-4000 electives
- Honours Thesis

Australian and New Zealand students must apply for the Bachelor of Social Sciences (Honours in Actuarial Studies and Economics) commencing in Semester 1. International students must apply for the program no later than 15 March each year, and must have accepted their offer and satisfied all conditions by 1 April. Once applications have been finalised, the program then commences in Semester 2. The first three semesters are undertaken at the National University of Singapore in Singapore.

CAREER OPTIONS

An ability to understand, analyse and draw insights from statistical data has become an ever more valuable skill in the modern world. Graduates of the Bachelor of Statistics will be well prepared for careers in many areas including:

- applied research, for example market research
- academic research, particularly in the social sciences
- the public sector, which employs statisticians to assist with policy and program development and evaluation
- finance and banking sectors, as a business analyst.

ANU is an amazing research-led university where you learn fundamental knowledge that prepares you for the workforce. I have amazing lecturers who are very interested in the topics they teach; they can help with connecting classroom knowledge to the real world. If you want a really good education then come to ANU.

Grover Lin
Bachelor of Economics/Actuarial Studies
New Zealand

Stacey Lin
Bachelor of Actuarial Studies/Statistics
China

“Studying at ANU is about unlocking my potential and dreaming big. I would have never imagined that I would volunteer in the Czech Republic, work as a part-time analyst, complete a summer course at London School of Economics, intern with the top reinsurer in the world and top in the world and complete an honours thesis.”

BACHELOR OF STATISTICS

The Bachelor of Statistics offers a rigorous program of training in the theory and application of statistics.

ANU program code: 3407  UAC code: 134200  CRICOS code: 061240A Duration: three years full-time Annual indicative fees for international students: $43,680

STRUCTURE

The program consists of 24 courses, of which:

- a maximum of 10 courses can be taken at level 1000 (first-year classes)

The 24 courses must include:

- eight courses from the completion of one of the following Statistics majors:
  - Applied Statistics
  - Probability & Stochastic Processes
  - Statistical Data Analytics
  - Theoretical Statistics

- the following three compulsory courses:
  - Introductory Mathematical Statistics
  - Regression Modelling
  - Introduction to Stochastic Processes

- one introductory Statistics course from the following list:
  - Statistical Techniques
  - Quantitative Research Methods

- one core course from the following list:
  - Programming as Problem Solving
  - Programming for Scientists

- two introductory Mathematics courses from the following list:
  - Mathematics & Applications 1
  - Mathematics & Applications 2

- one Mathematics course from the following list:
  - Advanced Mathematics and Applications 1
  - Advanced Mathematics and Applications 2

- one of the following Statistics majors:
  - Statistical Data Analytics
  - Probability & Stochastic Processes
  - Stochastic Processes

- an introduction to the public sector, which employs statisticians to assist with policy and program development and evaluation

PROFESSIONAL ACCREDITATION

The Bachelor of Social Sciences (Honours in Actuarial Studies and Economics) enables students to undertake a sequence of accredited courses that satisfy certain educational requirements of the Actuaries Institute.

For more information on accreditation, visit cbe.anu.edu.au/about/professional-organisations-accreditation/actuaries-institute-requirements

Photo: Holly Treadaway
Photo: CY Creations

28  ANU College of Business & Economics

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**APPLIED STATISTICS MAJOR**

As John Naisbett said of modern society, “we are drowning in information but starved for knowledge”. One of the most in-demand roles these days is that of an applied statistician—the key person essential for decision-making and for understanding our data-driven world. In this major, you will learn to understand and use a wide array of statistical modelling techniques that will empower you to make sense of data and offer insights to a wide variety of disciplines, from archaeology to zoology and almost everything in between. If there are data, there is a need for applied statistics.

**STRUCTURE**

This major requires the completion of 48 units, which must consist of:

- 24 units from completion of the following compulsory courses:
  - Graphical Data Analysis
  - Design of Experiments & Surveys
  - Generalised Linear Modelling
  - Survival Models

- six units from completion of courses from the following list:
  - Applied Statistics
  - Introduction to Bayesian Data Analysis

- 6 units from completion of courses from the subject area Econometrics (EMET)

- 12 units from completion of further courses from the subject area Statistics (STAT).

**TYPICAL FULL-TIME PATTERN OF STUDY**

Bachelor of Statistics with a major in Applied Statistics

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<th>Year</th>
<th>Semester</th>
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<td>Mathematics &amp; Applications 1</td>
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**PROBABILITY AND STOCHASTIC PROCESSES MAJOR**

Variability, randomness, risk, and related attributes characterise most measurable phenomena in the real world. Probability and Stochastic Processes are concerned with random phenomena occurring dynamically in time or space, or both. They play a critical role in the theory and methods of a wide range of physical, medical, engineering and social sciences, and many others. A good understanding of probability is essential for the study of Statistics. Probability theory is both mathematically elegant and remarkably practical, and the distinction it makes between deterministic and stochastic modelling is fundamental to real-world applications, especially in the areas of insurance risk, genetics and evolutionary biology, climatology, epidemiology, criminology, time series modelling and forecasting, signal processing and detection, and derivatives pricing and financial mathematics.

**STRUCTURE**

This major requires the completion of 48 units, which must include:

- 24 units from completion of the following compulsory courses:
  - Graphical Data Analysis
  - Design of Experiments & Surveys
  - Generalised Linear Modelling
  - Survival Models

- six units from completion of courses from the following list:
  - Applied Statistics
  - Introduction to Bayesian Data Analysis

- 6 units from completion of courses from the subject area Econometrics (EMET)

- 12 units from completion of further courses from the subject area Statistics (STAT) or from the following list:
  - Mathematics of Finance
  - Probability Modelling with Applications

**TYPICAL FULL-TIME PATTERN OF STUDY**

Bachelor of Statistics with a major in Probability and Stochastic Processes

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Bachelor of Statistics with a major in Probability and Stochastic Processes

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**TYPICAL FULL-TIME PATTERN OF STUDY**

Bachelor of Statistics with a major in Probability and Stochastic Processes

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STATISTICAL DATA ANALYTICS MAJOR

Statistics is data science. Through this major, you will learn the tools that will empower the next generation of artificial intelligence, scientific inquiry, and predictive analytics for business and government. It will open you up to the exciting world of data science that is driving significant innovation in the world of start-ups and disrupting the socio-economic landscape. This program will give you a rigorous mathematical and computational foundation in the areas of statistical learning (a.k.a. machine learning), high-dimensional statistics, data visualisation, and the Bayesian approach that will help you build sophisticated models that capture the uncertainty in the world we live in.

This major requires the completion of 48 units, which must consist of:

• 30 units from completion of the following compulsory courses:
  - Graphical Data Analysis
  - Generalised Linear Modelling
  - Introduction to Bayesian Data Analysis
  - Big Data Statistics
  - Statistical Learning
  - Data Mining
  - Data Wrangling

• 12 units from completion of Computer Science courses from the following list:
  - Structured Programming
  - Relational Databases
  - Computer Science

• 6 units from completion of further courses from the subject area Statistics (STAT).

 Producto del análisis de estadística teórica

The Theoretical Statistics major provides the mathematical underpinnings of modern statistical practices of estimation, inference and prediction. The major explores both classical approaches to estimation and testing, such as maximum likelihood and the frequentist approach, as well as Bayesian methods that have become ubiquitous parts of modern data analysis. The major covers the theory needed to understand statistical modeling through a variety of lenses: parametric, non-parametric, large-sample theory, small-sample behaviour, robustness, and the use of prior information.

This major requires the completion of 48 units, which must include:

• 24 units from completion of the following compulsory courses:
  - Business and Economic Forecasting
  - Statistical Inference
  - Introduction to Bayesian Data Analysis
  - Advanced Mathematical Statistics

• 18 units from completion of further courses from the subject area Statistics (STAT).

TYPICAL FULL-TIME PATTERN OF STUDY

Bachelor of Statistics with a major in Theoretical Statistics

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<th>Year</th>
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<th>Courses</th>
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<td>Statistical Techniques, Mathematics &amp; Applications 1, Programming as Problem Solving, Elective</td>
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<tr>
<td>2</td>
<td>2</td>
<td>Introductory Mathematical Statistics, Regression Modelling, Games, Graphics &amp; Machines, COMP course</td>
</tr>
<tr>
<td>3</td>
<td>1</td>
<td>Statistical Learning, COMP course, STAT course, Elective</td>
</tr>
<tr>
<td>2</td>
<td>Graphical Data Analysis, Big Data Statistics, Elective</td>
<td></td>
</tr>
</tbody>
</table>

“Callum Dillon
Bachelor of Economics/Arts
Armidale (NSW), Australia

The small class sizes have been a really positive aspect of my ANU experience. It’s meant that I’ve had much greater personal contact with my tutors and academics, and they are much more able to take a genuine interest in my learning.”

THEORETICAL STATISTICS MAJOR

TYPICAL FULL-TIME PATTERN OF STUDY

Bachelor of Statistics with a major in Statistical Data Analytics

<table>
<thead>
<tr>
<th>Year</th>
<th>Semester</th>
<th>Courses</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>1</td>
<td>Statistical Techniques, Mathematics &amp; Applications 1, Programming as Problem Solving, Elective</td>
</tr>
<tr>
<td>2</td>
<td>1</td>
<td>Mathematics &amp; Applications 2, Elective</td>
</tr>
<tr>
<td>2</td>
<td>1</td>
<td>Introductory Mathematical Statistics, Regression Modelling, Games, Graphics &amp; Machines, COMP course</td>
</tr>
<tr>
<td>3</td>
<td>1</td>
<td>Statistical Learning, COMP course, STAT course, Elective</td>
</tr>
<tr>
<td>2</td>
<td>Business &amp; Economic Forecasting, Introduction to Bayesian Data Analysis, Advanced Mathematical Statistics, Elective</td>
<td></td>
</tr>
</tbody>
</table>

Photo: Holly Treadaway
ANU is more than just a collection of world rankings, program offerings and campus events. Most importantly, ANU is a place to belong.

Finding your place outside of the classroom will become a really important part of your university experience.

But don’t worry, we have you covered.

At ANU, there are more than 200 student clubs and societies and 65 student associations, which means there is something for everyone.

ANU also has an array of student services that extend beyond the lecture halls and tutorial rooms to help make you feel at home.

**ANU student support services**

- Academic Skills
- Tjabal Indigenous Higher Education Centre
- Access and Inclusion
- ANU Health Service
- SET4ANU peer-to-peer mentoring
- ANU Counselling Centre
- ANU Careers and CareerHub
SUPPORT FOR SUCCESS

Scholarships

The ANU College of Business and Economics is committed to supporting talented students and offers a number of college-specific scholarships available to both Australian and international students. The table below summarises the scholarships offered by the college for undergraduate students.

For more information about these scholarships, and how to apply, visit the college’s scholarships webpage: cbe.anu.edu.au/study/scholarships

There are also many ANU-wide scholarships on offer. For more information about university-administered awards, visit the ANU scholarships page at: anu.edu.au/study/scholarships

<table>
<thead>
<tr>
<th>International undergraduate scholarships</th>
<th>Value ($A)</th>
<th>Number on offer</th>
</tr>
</thead>
<tbody>
<tr>
<td>ANU College of Business and Economics International Undergraduate Scholarship</td>
<td>100% tuition fee waiver for the standard duration of program</td>
<td>6</td>
</tr>
<tr>
<td>ANU College of Business and Economics South East Asia Merit Scholarship</td>
<td>20% tuition fee waiver for the standard duration of program</td>
<td>16</td>
</tr>
<tr>
<td>ANU College of Business and Economics India Excellence Scholarship</td>
<td>$10,000 one-off payment</td>
<td>20</td>
</tr>
<tr>
<td>ANU College of Business and Economics International Partnership Scholarship</td>
<td>$10,000 per annum for 2 years</td>
<td>12</td>
</tr>
<tr>
<td>ANU College of Business and Economics International Merit Scholarship for Foundation Studies</td>
<td>50% tuition fee waiver for one semester</td>
<td>2</td>
</tr>
<tr>
<td>Research School of Accounting India Merit Scholarship</td>
<td>50% tuition fee waiver for the standard duration of program</td>
<td>4</td>
</tr>
<tr>
<td>Research School of Finance, Actuarial Studies and Statistics India Merit Scholarship</td>
<td>$10,000 per annum for the standard duration of program</td>
<td>15</td>
</tr>
<tr>
<td>Research School of Accounting Indonesia University Partner Scholarship</td>
<td>$10,000 per annum for the standard duration of program</td>
<td>2</td>
</tr>
<tr>
<td>Research School of Finance, Actuarial Studies and Statistics National University of Singapore Travel Scholarship</td>
<td>$10,000 paid in two equal instalments in the first year</td>
<td>4</td>
</tr>
<tr>
<td>ANU College of Business and Economics Terrell Scholarship</td>
<td>$10,000 per annum</td>
<td>1</td>
</tr>
<tr>
<td>Research School of Finance, Actuarial Studies and Statistics Bachelor of Finance, Economics &amp; Statistics (Honours) Scholarship</td>
<td>$5,000 per annum for up to four years</td>
<td>15</td>
</tr>
<tr>
<td>Research School of Finance, Actuarial Studies and Statistics Undergraduate Merit Award (onshore only)**</td>
<td>$5,000 per annum (up to four years)</td>
<td>3</td>
</tr>
</tbody>
</table>

*Automatic consideration based on CBE program enrolment.
**International students completing Year 12 in Australia.

Information is correct as of May 2019. Due to funding variations, some scholarships may not be offered.
Accommodation guarantee

We guarantee accommodation to both international and domestic undergraduate students.*

ANU has different residences for undergraduate students. You can nominate a fully catered, self-catered, flexi-catered or apartment-style residence. All have laundry facilities, outdoor spaces and study rooms, and are within easy walking distance to shops, cafes, restaurants, sporting facilities, nightlife and public transport.

* For a full list of our student residences, accommodation guarantee eligibility criteria and all other accommodation advice, please refer to: anu.edu.au/study/accommodation.

You must provide evidence of English language proficiency required for admission to ANU.

You may meet this requirement if your tertiary studies were entirely taught and assessed in English during the past two years. If you are an international student and you completed your English studies more than two years ago, you will need to provide an English proficiency test certificate, such as the International English Language Testing System (IELTS) or the Test of English as a Foreign Language (TOEFL).

If you do not meet the above requirements, the university offers alternative pathways for English language preparation. For more information, please contact international.admissions@anu.edu.au.

### Residence Weekly tariff Registration fee Refundable deposit Building maintenance fee Residential community fee

<table>
<thead>
<tr>
<th>Residence</th>
<th>Weekly tariff</th>
<th>Registration fee</th>
<th>Refundable deposit</th>
<th>Building maintenance fee</th>
<th>Residential community fee</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bruce Hall</td>
<td>Catered, includes 21 meals per week</td>
<td>$300</td>
<td>$1,000</td>
<td>Included</td>
<td>$180</td>
</tr>
<tr>
<td>Burgmann College</td>
<td>Catered, includes 21 meals per week</td>
<td>$447</td>
<td>$1,000</td>
<td>$221</td>
<td>$200</td>
</tr>
<tr>
<td>Burton &amp; Garran Hall</td>
<td>Self-catered</td>
<td>$300</td>
<td>$1,000</td>
<td>Included</td>
<td>$150</td>
</tr>
<tr>
<td>Davy Lodge</td>
<td>Catered, includes 21 meals per week</td>
<td>$300</td>
<td>Included</td>
<td>Included</td>
<td>$100</td>
</tr>
<tr>
<td>Fenner Hall</td>
<td>Self-catered</td>
<td>$300</td>
<td>$1,000</td>
<td>Included</td>
<td>$200</td>
</tr>
<tr>
<td>Graduate House</td>
<td>Self-catered</td>
<td>$300</td>
<td>$500</td>
<td>Included</td>
<td>—</td>
</tr>
<tr>
<td>John XXIII College</td>
<td>Catered, includes 21 meals per week</td>
<td>$425</td>
<td>$300</td>
<td>$510</td>
<td>$300</td>
</tr>
<tr>
<td>Kierloch Lodge</td>
<td>Self-catered</td>
<td>$300</td>
<td>Included</td>
<td>Included</td>
<td>$100</td>
</tr>
<tr>
<td>Lena Karmel Lodge</td>
<td>Self-catered</td>
<td>$300</td>
<td>Included</td>
<td>Included</td>
<td>$100</td>
</tr>
<tr>
<td>Toad Hall</td>
<td>Self-catered</td>
<td>$300</td>
<td>$1,000</td>
<td>Included</td>
<td>$140</td>
</tr>
<tr>
<td>University House</td>
<td>Self-catered</td>
<td>$300</td>
<td>$500</td>
<td>Included</td>
<td>—</td>
</tr>
<tr>
<td>Ursula Hall – Laurus Wing</td>
<td>Self-catered, includes 1 meal per week</td>
<td>$300</td>
<td>$1,000</td>
<td>Included</td>
<td>$175</td>
</tr>
<tr>
<td>Ursula Hall – Main Wing</td>
<td>Catered, includes 21 meals per week</td>
<td>$300</td>
<td>$1,000</td>
<td>Included</td>
<td>$175</td>
</tr>
<tr>
<td>Wambunur Hall</td>
<td>Self-catered</td>
<td>$300</td>
<td>$1,000</td>
<td>Included</td>
<td>—</td>
</tr>
<tr>
<td>Warnumbul Lodge</td>
<td>Self-catered</td>
<td>$300</td>
<td>Included</td>
<td>Included</td>
<td>$100</td>
</tr>
<tr>
<td>Wright Hall</td>
<td>Flexi-catered</td>
<td>$300</td>
<td>$1,000</td>
<td>Included</td>
<td>$180</td>
</tr>
</tbody>
</table>

**The TOEFL institutional code for ANU is 0506. Applicants may use this code to report their TOEFL results to the university.

**Academic IELTS**

- An overall score of 6.0, with a minimum of 5.5 in each component of the test.
- An overall score of 6.5, with a minimum of 6.0 in each component of the test.
- An overall score of 7.0, with a minimum 6.0 in each component of the test.

**TOEFL**

- A score of 550, with a TWE* score of 4.0.
- A score of 570, with a TWE* score of 4.5.
- A score of 600, with a TWE* score of 5.5.

**TOEFL**

- An overall score of 68, with a minimum of 18 in Writing.
- An overall score of 80, with a minimum of 20 in Reading and Writing and 18 in Speaking and Listening.
- An overall score of 100, with a minimum of 22 in each component of the test.

**Cambridge CAE**

- An overall score of 169, with a minimum of 162 in all sub-skills.
- An overall score of 176, with a minimum of 169 in all sub-skills.
- An overall score of 185, with a minimum of 169 in all sub-skills.

**PTE Academic**

- An overall score of 57, with a minimum score of 50 in each of the communicative skills.
- An overall score of 64, with a minimum score of 55 in each of the communicative skills.
- An overall score of 70, with a minimum score of 60 in each of the communicative skills.

Please note:

- Some halls, colleges and lodges charge extra for phone, internet connections and other services. The fees listed in the table are for 2019 and are subject to change. Go to anu.edu.au/study/accommodation for updates on current fees and any other costs involved. All figures in this table are in Australian dollars.
Assumed knowledge and prerequisites

Mathematics prerequisite requirements

Applicants for the programs listed below must satisfy a high mathematics prerequisite, which is a compulsory requirement for admission.

- Bachelor of Actuarial Studies
- ANU/NUS Bachelor of Social Sciences (Honours in Actuarial Studies and Economics)
- Bachelor of Statistics
- Bachelor of Finance, Economics and Statistics (Honours)

ACT

<table>
<thead>
<tr>
<th>Mathematics prerequisite requirements</th>
<th>Recommended: Specialist Mathematics (double major)</th>
</tr>
</thead>
<tbody>
<tr>
<td>NSW</td>
<td>HSC Mathematics Extension 1 (Band E3) or equivalent</td>
</tr>
</tbody>
</table>

Please see uac.edu.au for other state equivalences.

Mathematics assumed knowledge

Unlike a prerequisite, assumed knowledge is not a strict requirement for entry into these programs. However, the courses within the programs listed below are taught on the assumption that students have an appropriate level of mathematical knowledge.

- Bachelor of Accounting
- Bachelor of Commerce
- Bachelor of Economics
- Bachelor of Finance
- Bachelor of International Business

ACT

<table>
<thead>
<tr>
<th>Mathematics prerequisite requirements</th>
<th>Mathematical Methods (major)</th>
</tr>
</thead>
</table>

NSW

<table>
<thead>
<tr>
<th>Mathematics prerequisite requirements</th>
<th>Mathematics or equivalent</th>
</tr>
</thead>
</table>

* Australian and New Zealand students who do not have this knowledge should enrol in the ANU Maths Basic course or Maths Bridging course at ANU College.

For more information, visit anucollege.edu.au/courses/maths.

Flexible Vertical Double Degrees

Expand your career options and graduate with two qualifications.

In a Flexible Vertical Double Degree (FVDD) program, you can combine a bachelor degree and a master degree from related disciplines for depth of knowledge and specialist skills; or combine degrees from different disciplines for breadth of knowledge and transferable skills.

These programs offer time and cost savings when compared with studying a bachelor degree and a master degree separately. For more information, visit anu.edu.au/fvdd.

Step 1

Choose ANU

- If you’re interested in studying an FVDD program at ANU, then you should identify the FVDD group that meets your interests, strengths and career goals.
- Select your eligible bachelor degree from your preferred group.
- Choose ANU and apply for your eligible bachelor degree through the Universities Admissions Centre (UAC).

For more information, visit anucollege.edu.au/courses数学.

Step 2

Opt in

- Receive your offer from UAC to study your eligible bachelor degree at ANU.
- Accept your offer via the ANU website—there will be instructions in your offer letter.
- Opt in to your FVDD program straight after you enrol, or up until you have completed 72 units of study—it’s up to you.

Step 3

Transition

- Plan your study program at programsandcourses.anu.edu.au.
- Our program advisors can help you ensure your choices will allow you to transition into the master component of your program later on.
- Start taking master’s courses at 96 units by achieving the required grade point average (GPA).
- Transition to your master degree at 144 units by maintaining the required GPA during your eligible bachelor degree.

International

If you are an international student applying directly to ANU, you will select your bachelor and master degree on application to ensure you receive an offer package to meet electronic confirmation of enrolment and visa requirements.

Business, Humanities and Social Sciences

4 years full-time

Bachelor options

- Archaeological Practice
- Art History and Curatorship
- Arts
- Asian Studies
- Business Administration
- Classical Studies
- Commerce
- Criminology
- Development Studies
- Economics
- Environmental Studies
- European Studies
- International Relations
- International Security Studies
- Statistics
- Languages
- Latin American Studies
- Middle Eastern and Central Asian Studies
- Music
- Policy Studies
- Political Science
- Politics, Philosophy and Economics
- Visual Arts

Master options

- Archaeological Science
- Culture, Health and Medicine
- Demography
- Diplomacy
- Entrepreneurship and Innovation
- Environment
- General and Applied Linguistics
- International Management
- International Relations
- Innovation and Professional Practice
- Leadership
- Management
- Marketing Management
- Public Health
- Strategic Studies
- Translation
Adjustment factors

Adjustment factors can help you get into your dream degree.

ANU awards National Access Scheme (NAS) selection rank adjustments for high achievement in nationally strategic senior secondary subjects and in recognition of difficult circumstances that you may have faced in your studies. Selection rank adjustments are granted in accordance with the approved schedules, and no more than 15 (a maximum of 5 subject/performance-based adjustment factors and a maximum of 10 equity-based adjustment factors) can be awarded.

You may be considered for adjustment factors if you have:

> applied through UAC for an eligible ANU bachelor degree program and
> undertaken Australian Year 12 or the International Baccalaureate and
> achieved a minimum selection rank or equivalent at or above 70 and
> not previously attempted tertiary study.

You may be considered for adjustment factors if you have:

- applied through UAC for an eligible ANU bachelor degree program and
- undertaken Australian Year 12 or the International Baccalaureate and
- achieved a minimum selection rank or equivalent at or above 70 and
- not previously attempted tertiary study.

Subject adjustments

ANU bachelor degree programs with a selection rank requirement of 80.00 to 97.00 may receive subject- or performance-based adjustments of up to 5.

Senior secondary students do not need to apply for a subject- or performance-based adjustment from ANU. Subject-based adjustments are automatically added in accordance with the schedule.

ANU provides performance-based adjustments for the achievement of an Australian Music Examinations Board (AMEB) Grade 8 or higher. Students with AMEB Grade 8 or higher are required to send a scanned copy of the certificate to domestic.admissions@anu.edu.au and include their UAC application number for assessment.

ANU provides performance-based adjustments for the achievement of an Australian Music Examinations Board (AMEB) Grade 8 or higher. Students with AMEB Grade 8 or higher are required to send a scanned copy of the certificate to domestic.admissions@anu.edu.au and include their UAC application number for assessment.

You may be considered for adjustment factors if you have:

- applied through UAC for an eligible ANU bachelor degree program and
- undertaken Australian Year 12 or the International Baccalaureate and
- achieved a minimum selection rank or equivalent at or above 70 and
- not previously attempted tertiary study.

ANU subject adjustment allocation under the National Access Scheme—domestic and international applicants

<table>
<thead>
<tr>
<th>Year 12 subject</th>
<th>Adjustments</th>
<th>Marks required for adjustment factors¹</th>
<th>ACT²</th>
<th>NSW</th>
<th>QLD</th>
<th>SA/NT</th>
<th>TAS</th>
<th>VIC</th>
<th>WA</th>
<th>International Baccalaureate</th>
</tr>
</thead>
<tbody>
<tr>
<td>Chemistry</td>
<td>1</td>
<td>159 Band 5 VH B+ HA 35 67</td>
<td>ACT³</td>
<td>NSW</td>
<td>QLD</td>
<td>SA/NT</td>
<td>TAS</td>
<td>VIC</td>
<td>WA</td>
<td>International Baccalaureate</td>
</tr>
<tr>
<td>English (except ESL)</td>
<td>2</td>
<td>159 Band 5 VH B+ HA 35 67</td>
<td>ACT³</td>
<td>NSW</td>
<td>QLD</td>
<td>SA/NT</td>
<td>TAS</td>
<td>VIC</td>
<td>WA</td>
<td>International Baccalaureate</td>
</tr>
<tr>
<td>Indigenous Studies</td>
<td>3</td>
<td>142 E3 H B– CA 30 58</td>
<td>ACT³</td>
<td>NSW</td>
<td>QLD</td>
<td>SA/NT</td>
<td>TAS</td>
<td>VIC</td>
<td>WA</td>
<td>International Baccalaureate</td>
</tr>
<tr>
<td>Specialist Mathematics Double Major (Major/Minor)</td>
<td>4</td>
<td>159 Band 5 VH B+ HA 35 67</td>
<td>ACT³</td>
<td>NSW</td>
<td>QLD</td>
<td>SA/NT</td>
<td>TAS</td>
<td>VIC</td>
<td>WA</td>
<td>International Baccalaureate</td>
</tr>
<tr>
<td>Physics</td>
<td>5</td>
<td>159 Band 5 VH B+ HA 35 67</td>
<td>ACT³</td>
<td>NSW</td>
<td>QLD</td>
<td>SA/NT</td>
<td>TAS</td>
<td>VIC</td>
<td>WA</td>
<td>International Baccalaureate</td>
</tr>
</tbody>
</table>

Music—AMEB Grade 8³

5 Successful completion

1. Scores listed in this table reflect the minimum grade required for subject-based adjustment to be awarded.
2. All ACT subjects must be completed as a major at minimum, unless specified otherwise. The ACT marks indicated in this schedule are the scaled marks received at the end of Year 12. Refer to the ACT Board of Senior Secondary Studies for information on scaling in the ACT: bass.act.edu.au.
3. ACT Specialist Mathematics must be taken as either a major/minor or double major to be eligible for subject adjustment consideration. This is equivalent to NSW Mathematics Extension 1 or 2. For subject equivalences in other Australian states, refer to the UAC website: uac.edu.au/future-applicants/admission-criteria/ year-12-qualifications.
4. Music—AMEB Grade 8 may be completed at any time during or prior to your Year 11 and 12 studies to be eligible for performer adjustment consideration.

For more information, refer to uac.edu.au/eas.

Educational Access Scheme equity adjustments

ANU bachelor degree programs with a selection rank requirement of 80.00 to 97.00 may receive equity-based adjustments of up to 10.

ANU bachelor degree programs with a selection rank requirement of 80.00 to 97.00 may receive equity-based adjustments of up to 10.

Apply through the Universities Admissions Centre (UAC) Educational Access Schemes (EAS). You must be able to demonstrate that you have experienced long-term educational disadvantage as a result of circumstances beyond your control or choosing. Senior secondary students do not need to apply if their school is an eligible EAS school listed under the UAC S01C and S01E school lists.

Educational Access Scheme equity schedule—domestic applicants

<table>
<thead>
<tr>
<th>EAS type</th>
<th>Equity adjustments</th>
<th>EAS category and description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Financial hardship</td>
<td>Up to 6</td>
<td>F01A—Youth Allowance/Austudy/Austudy</td>
</tr>
<tr>
<td>Up to 6</td>
<td>F01B—Other Centrelink income</td>
<td></td>
</tr>
<tr>
<td>Up to 6</td>
<td>F01C—Exceptional financial hardship</td>
<td></td>
</tr>
<tr>
<td>6</td>
<td>F01D—Parental Family Tax Benefit Part A</td>
<td></td>
</tr>
<tr>
<td>Severe family disruption</td>
<td>Up to 5</td>
<td>H01A—Death of an immediate family member/close friend</td>
</tr>
<tr>
<td>Up to 5</td>
<td>H01B—Life-threatening or severe illness of immediate family</td>
<td></td>
</tr>
<tr>
<td>Up to 5</td>
<td>H01C—Divorce or separation of parents or applicant</td>
<td></td>
</tr>
<tr>
<td>Up to 5</td>
<td>H01D—Legal matters</td>
<td></td>
</tr>
<tr>
<td>Excessive family responsibility</td>
<td>Up to 6</td>
<td>H02A—Care of children/other family members</td>
</tr>
<tr>
<td>Up to 6</td>
<td>H02B—Required to work to support family</td>
<td></td>
</tr>
<tr>
<td>Up to 3</td>
<td>H02C—Solo responsibility for care of self</td>
<td></td>
</tr>
<tr>
<td>Abuse</td>
<td>Up to 5</td>
<td>H04A—Abuse to applicant, parents or siblings</td>
</tr>
<tr>
<td>English language difficulty</td>
<td>Up to 3</td>
<td>L01A—English as a second language/started school in Australia in Year 11 or 12</td>
</tr>
<tr>
<td>Personal illness/disability</td>
<td>Up to 5</td>
<td>P01A—Disability or long-term medical condition</td>
</tr>
<tr>
<td>Refugee status</td>
<td>6</td>
<td>R01A—Refugee status</td>
</tr>
<tr>
<td>School environment</td>
<td>Up to 3</td>
<td>S01C—Rural school</td>
</tr>
<tr>
<td>Up to 5</td>
<td>S01D—Studying Year 12 subjects by distance education or Access program</td>
<td></td>
</tr>
<tr>
<td>6</td>
<td>S01E—Disadvantaged school—low socio-economic status schools</td>
<td></td>
</tr>
</tbody>
</table>

Regional Partnership School equity adjustments

All ANU bachelor degree programs may receive Regional Partnership School equity-based adjustments of up to 5.

Senior secondary students do not need to apply if their school is an eligible school listed on the Regional Partnership Schools list (see anu.edu.au/study/apply/regional-access-scheme). Prerequisites and/or additional selection criteria apply for some programs, which must be met in addition to the published selection rank. Check the program description on the ANU Programs and Courses website (programsandcourses.anu.edu. au) for specific program information.

For more information, refer to anu.edu.au/study/apply/national-access-scheme.

Elite athlete and performer adjustments

ANU is an Elite Athlete Friendly University. We will provide additional support if you are recognised as an elite athlete by the Australian Sports Commission's Australian Institute of Sport Personal Excellence program.

If you are an elite athlete or sporting coach, you may be eligible for five bonus points. Apply through UAC and submit an Elite Athlete Adjustments Application Form to the Office of Access and Inclusion at ANU.

For more information, refer to anu.edu.au/study/apply/elite-athlete-friendly-university-eau-entry-scheme.

Disclaimer: The ANU NAS adjustment factor schedules are correct at time of publication (March 2019). ANU adjustment factors will contribute to your selection rank when being assessed for your ANU bachelor degree preference/s. Adjustments do not change your ATAR or equivalent, but change your Selection Rank for your ANU program preferences. Prerequisites and/or additional selection criteria apply for some programs, which must be met in addition to the published selection rank. Check the program description on the ANU Programs and Courses website (programsandcourses.anu.edu.au) for specific program information.
Flexible Double Degrees™ have increased the range of options for undergraduate students so you can create a program of study to suit your needs and interests.

When applying, you choose the group from the table below that includes the programs in which you are interested. Subject to the entry requirements and any prerequisites of individual programs, you will then be able to choose any combination of programs from within your chosen group when you accept your offer.

The entry requirement for any Flexible Double Degree™ will be the same as the higher of the two individual degree programs.

**Flexible Double Degree™ Putting it all together**

**Single degree program**

<table>
<thead>
<tr>
<th>Year</th>
<th>Semester</th>
<th>Courses</th>
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</thead>
<tbody>
<tr>
<td>1</td>
<td>1</td>
<td>Major</td>
</tr>
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<td>2</td>
<td>1</td>
<td>Major</td>
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<td>Major</td>
</tr>
<tr>
<td>3</td>
<td>1</td>
<td>Major</td>
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</tbody>
</table>

**Flexible Double Degree™**

Four-year double degree program, e.g. Bachelor of Commerce/Bachelor of Economics

<table>
<thead>
<tr>
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<th>Courses</th>
</tr>
</thead>
<tbody>
<tr>
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<tr>
<td>4</td>
<td>1</td>
<td>Commerce major</td>
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</tbody>
</table>

Five-year double degree program e.g. Bachelor of Laws (Honours)/Bachelor of Commerce

<table>
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<th>Semester</th>
<th>Courses</th>
</tr>
</thead>
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<tr>
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<td>1</td>
<td>Statutes of Australian Law</td>
</tr>
<tr>
<td>2</td>
<td>1</td>
<td>Lawyers, Justice and Ethics</td>
</tr>
<tr>
<td>3</td>
<td>1</td>
<td>Statutes of Australian Law</td>
</tr>
<tr>
<td>2</td>
<td>1</td>
<td>Commercial Law</td>
</tr>
<tr>
<td>3</td>
<td>1</td>
<td>Administrative Law</td>
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<tr>
<td>4</td>
<td>1</td>
<td>Commonwealth Constitutional Law</td>
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<tr>
<td>5</td>
<td>1</td>
<td>Property Law</td>
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<td>1</td>
<td>2</td>
<td>Equity and Trusts</td>
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<td>2</td>
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<td>Dispute Resolution</td>
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<td>2</td>
<td>Evidence Law</td>
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<tr>
<td>4</td>
<td>2</td>
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</tr>
</tbody>
</table>

**Group 1:**
- Arts, Social Sciences, Business or Science
- Four years full-time
- Combine any two of the following programs

**Group 2:**
- Law
- Five years full-time
- Choose Bachelor of Laws (Honours) and combine with one of the following programs

**Group 3:**
- Engineering or Advanced Computing
- Five years full-time
- Choose one of the following programs Bachelor of Advanced Computing (Honours)
  - Engineering (Honours)
  - Information Technology (Honours)
  - Software Engineering (Honours)
- and combine with one of the following programs

- Actuarial Studies
- Business Administration
- Commerce
- Criminology
- Arts
- Science (Forest Sciences)
- Science (Resource and Environmental Management)
- Statistics

**An indicator of the value of a course—most courses are valued at six units.**

**Unit:**

- An area of study usually of one semester in length. Example: STAT1003 Statistical Techniques.

**Course:**

- Minor: An area within a program that allows in-depth study in a particular field. A major usually consists of a set number of related courses. Majors at ANU require 48 units (eight courses).

- Major: An area within a program that allows in-depth study in a particular field. A major usually consists of a set number of related courses. Majors at ANU require 48 units (eight courses).

- Elective: An optional area of study selected in addition to the core courses of the program. Electives may allow you to delve more deeply into an area of study, or focus on an alternative area of interest that you may have. Many people will use electives to complete an additional major or minor.

**Specialisation:** Similar to minors, specialisations are areas of study with their own courses that can be taken in conjunction with a specific related major.

**Minor:**

- Minor has fewer requirements to fulfil than a major, in terms of units and compulsory courses. Minors at ANU require 24 units (four courses).

**Course:**

- An area of study usually of one semester in length. Example: STAT1003 Statistical Techniques.

**Unit:**

- An indicator of the value of a course—most courses are valued at six units.
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