Why study business and economics at ANU?

Whether you are an experienced professional wanting a qualification to help advance your career, or a recent graduate continuing on an academic pathway, a postgraduate qualification from the ANU College of Business and Economics will help you open more doors to a brilliant career.

Employability

Australian National University graduates are the most employable of all Australian university graduates. Ranked 20th in the world for graduate employability according to the 2014 Global Employability University Survey results, ANU graduates work in a wide range of industries including accounting, legal, auxiliary finance and investment services, central government administration and consulting firms. The Australian Graduate Survey shows that the majority of graduates from the ANU College of Business and Economics secure full time employment soon after completing their studies, and report high job satisfaction.

A superior, research-led education

Through your study with the ANU College of Business and Economics, you will have the opportunity to learn from some of the finest academic minds in the world.

ANU is Australia's top university, according to The QS World University Rankings 2015. We rank in the top fifty universities worldwide in each of the subject areas that we teach.

All of this, located in the heart of one of the world’s most beautiful and liveable capital cities, with access to the region’s many cultural and outdoor attractions.

Our graduate coursework programs at a glance

<table>
<thead>
<tr>
<th>Program</th>
<th>Program code</th>
<th>CRICOS code</th>
<th>Duration (full-time)</th>
<th>Units</th>
<th>Commences</th>
<th>Key information</th>
</tr>
</thead>
<tbody>
<tr>
<td>Master of Accounting</td>
<td>MECON 082052</td>
<td>082052J</td>
<td>2 years</td>
<td>96</td>
<td>S1 &amp; S2</td>
<td>Provides advanced study in accounting</td>
</tr>
<tr>
<td>Master of Professional Accounting</td>
<td>FMEC 082055</td>
<td>082055J</td>
<td>1.5 years</td>
<td>72</td>
<td>S1 &amp; S2</td>
<td>Accredited by CPA Australia and CAANZ</td>
</tr>
<tr>
<td>Graduate Diploma of Accounting</td>
<td>TMACT 050802</td>
<td>050802G</td>
<td>1 year</td>
<td>48</td>
<td>S1 &amp; S2</td>
<td>Articulates into MAcc/MProfAcc/MBComm</td>
</tr>
<tr>
<td>Graduate Certificate of Accounting</td>
<td>TMACT 050802</td>
<td>050802G</td>
<td>0.5 years</td>
<td>24</td>
<td>S1 &amp; S2</td>
<td>Articulates into Grad Dip or Master programs</td>
</tr>
<tr>
<td>Master of Business Information Systems</td>
<td>TMACT 050802</td>
<td>050802G</td>
<td>2 years</td>
<td>96</td>
<td>S1 &amp; S2</td>
<td>Provides advanced study in Information Systems</td>
</tr>
<tr>
<td>Master of Business Administration</td>
<td>FMACT 082052</td>
<td>082052J</td>
<td>2 years</td>
<td>96</td>
<td>S1 &amp; S2</td>
<td>Articulates into MBS or MBComm</td>
</tr>
<tr>
<td>Master of Management</td>
<td>MGMT 082049</td>
<td>082049G</td>
<td>2 years</td>
<td>96</td>
<td>S1 &amp; S2</td>
<td>Professional orientated program</td>
</tr>
<tr>
<td>Master of Project Management</td>
<td>MPM 082047</td>
<td>082047G</td>
<td>2 years</td>
<td>96</td>
<td>S1 &amp; S2</td>
<td>Professional orientated program</td>
</tr>
<tr>
<td>Graduate Certificate of Management</td>
<td>MPM 082047</td>
<td>082047G</td>
<td>1 year part-time only</td>
<td>24</td>
<td>S1 &amp; S2</td>
<td>Undertaken online</td>
</tr>
<tr>
<td>Master of Finance</td>
<td>MFIN 082083</td>
<td>082083G</td>
<td>2 years</td>
<td>96</td>
<td>S1 &amp; S2</td>
<td>Program partner of CFA</td>
</tr>
<tr>
<td>Master of Financial Economics</td>
<td>FMEC 082052</td>
<td>082052J</td>
<td>2 years</td>
<td>96</td>
<td>S1 only</td>
<td>Elite interdisciplinary degree</td>
</tr>
<tr>
<td>Master of Financial Management</td>
<td>FMM 082052</td>
<td>082052J</td>
<td>1 year</td>
<td>48</td>
<td>S1 &amp; S2</td>
<td>Professional orientated program</td>
</tr>
<tr>
<td>Master of Applied Finance</td>
<td>MAPF 082052</td>
<td>082052J</td>
<td>1.5 years</td>
<td>72</td>
<td>S1 &amp; S2</td>
<td>Advanced Study in Finance</td>
</tr>
<tr>
<td>Graduate Diploma of Finance and Actuarial Statistics</td>
<td>DFP 082052</td>
<td>082052J</td>
<td>1 year</td>
<td>48</td>
<td>S1 &amp; S2</td>
<td>Specialisations in Finance, Actuarial Statistics, Actuarial Studies and Finance Articulates into the relevant Master programs</td>
</tr>
<tr>
<td>Graduate Certificate of Finance and Actuarial Statistics</td>
<td>DFP 082052</td>
<td>082052J</td>
<td>0.5 years</td>
<td>24</td>
<td>S1 &amp; S2</td>
<td>Specialisations in Finance, Actuarial Statistics, Actuarial Studies and Finance Articulates into the relevant Master programs</td>
</tr>
<tr>
<td>Master of Actuarial Practice</td>
<td>MBACT 082052</td>
<td>082052J</td>
<td>2 years</td>
<td>96</td>
<td>S1 &amp; S2</td>
<td>Provides Parts I &amp; II and potentially some of Part III for the Actuaries Institute</td>
</tr>
<tr>
<td>Master of Actuarial Studies</td>
<td>MACT 082052</td>
<td>082052J</td>
<td>2 years</td>
<td>96</td>
<td>S1 only</td>
<td>Provides Part I &amp; II for the Actuaries Institute</td>
</tr>
<tr>
<td>Master of Statistics</td>
<td>MSTAT 082052</td>
<td>082052J</td>
<td>2 years</td>
<td>96</td>
<td>S1 &amp; S2</td>
<td>Advanced graduate study in statistics</td>
</tr>
<tr>
<td>Master of Economics</td>
<td>MECON 082052</td>
<td>082052J</td>
<td>2 years</td>
<td>96</td>
<td>S1 &amp; S2</td>
<td>One of Australia’s longest standing graduate programs</td>
</tr>
<tr>
<td>Master of Applied Economics</td>
<td>MAPEC 082052</td>
<td>082052J</td>
<td>2 years</td>
<td>96</td>
<td>S1 &amp; S2</td>
<td>Rigorous core economics training</td>
</tr>
<tr>
<td>Master of Economic Policy</td>
<td>MECON 082052</td>
<td>082052J</td>
<td>2 years</td>
<td>96</td>
<td>S1 &amp; S2</td>
<td>Rigorous training in econometrics and quantitative methods</td>
</tr>
<tr>
<td>Graduate Diploma of Economics</td>
<td>DECON 082052</td>
<td>082052J</td>
<td>1 year</td>
<td>48</td>
<td>S1 &amp; S2</td>
<td>Articulates into economic Master programs with a 70 per cent progression requirement</td>
</tr>
<tr>
<td>Graduate Certificate of Economics</td>
<td>DECON 082052</td>
<td>082052J</td>
<td>0.5 years</td>
<td>24</td>
<td>S1 &amp; S2</td>
<td>Articulates into Graduate Diploma with a 70 per cent progression requirement</td>
</tr>
</tbody>
</table>

Notes

1. For students without the required prior study, commencement for the four Economics Masters programs and the Graduate Diploma of Economics is in Semester 2. For students receiving 24 units of credit for a bachelor degree in economics incorporating microeconomics, macroeconomics, statistics and econometrics, or the Graduate Diploma of Economics, including the course, Introduction to Analysis of Economic Models and Data, Semester 1 commencement is available.

2. The majority of graduate courses are worth 24 units. However, some research courses, for example the Master Sub-these options in the Master of Commerce are worth more: either 12, 18 or 24 units. Courses with a unit value other than 6 are indicated in this guide.
Our programs

- Master of Accounting
- Master of Professional Accounting
- Graduate Diploma of Accounting
- Graduate Certificate of Accounting
- Master of Business Information Systems
- Graduate Certificate of Business Information Management
- Master of Commerce

**Accounting**

With continuing high global demand for qualified accountants, our accounting programs will provide graduates with a wide range of career opportunities in accounting firms, government departments, banking and finance organisations, corporations and other related accounting fields.

**Your options**

Students wishing to study accounting at the Master degree level have three options. The Master of Professional Accounting, completed in one and a half years of full-time study, is a means for students without prior study in accounting to achieve the education entry requirements of the Australian professional accounting bodies. Students who already meet the entry requirements of the Australian professional accounting bodies are advised to consider either the Master of Accounting or the Master of Commerce. The two-year Master of Accounting also provides a route to accreditation for students without prior study in accounting. It also gives students with prior accounting studies the means to undertake advanced accounting courses and more substantial research projects.

Both the Master of Accounting and the Master of Professional Accounting are accredited by CPA Australia and Chartered Accountants Australia and New Zealand.

**Introductory programs in accounting**

For students wanting an introduction to accounting without committing to a Master program, we offer the 24-unit Graduate Certificate of Accounting (usually completed in one semester of full-time study), and the 48-unit Graduate Diploma of Accounting (usually completed in one year of full-time study). Both these programs also provide options for students with prior accounting training to undertake supplementary courses to achieve the education entry requirements of the Australian professional accounting bodies.

**Information for overseas-trained accountants**

Applicants with accounting qualifications from countries outside Australia can achieve the education entry requirements of the Australian professional accounting bodies through one of our graduate accounting programs. Before applying, students intending to do so should have an assessment of their qualifications undertaken by either CPA Australia or Chartered Accountants Australia and New Zealand, and include the assessment with their application.

**Business information systems**

Business information systems play an increasingly critical role at every level (strategic, management and operational) in modern firms, all governments and many other organisations. This creates a need for employees who have the combination of business and technological skills required to successfully understand, define, acquire, develop and manage such systems. These skills are in demand, especially in the dynamic worlds of electronic commerce, business and government.

**Your options**

Business Information Systems is available at Master degree level through the Master of Business Information Systems or as a specialisation in the Master of Commerce or the Master of Business Administration (MBA).

The Master of Business Information Systems is accredited by the Australian Computer Society.

**Master of Commerce**

The Master of Commerce provides advanced study in one or more commerce disciplines with the option to specialise in a number of areas, including accounting, business information systems and finance. It is also a pathway to a PhD for students who do not have an honours or research degree.

Students must achieve an average weighted mark of 65 per cent in the first 48 units of the Master of Commerce in order to remain enrolled in the program. Those who do not achieve this may be able to transfer to the Master of Accounting or Master of Professional Accounting if appropriate courses have been completed.

For full details about the Master of Commerce see page 14.

**Entry requirements**

For entry into all of these programs applicants must have an Australian Bachelor Degree with a minimum average mark of 65 per cent, or the international equivalent. For the Master of Professional Accounting, applicants must have completed undergraduate subjects in at least one cognate discipline. Students are assumed to have an understanding of mathematics including calculus and algebra. Those without the assumed knowledge are advised to undertake a maths bridging program.

All students must also satisfy the University’s English Language Admission Requirements - see page 40.

**Cognate disciplines**

Accounting, actuarial studies, business, business information systems, computer science, economics, finance, international business, mathematics, management, marketing, statistics.
Master of Accounting (MAcc)

Overview
The Master of Accounting develops accounting skills and the ability to undertake independent research. For students with limited or no prior accounting training, the program offers conversion courses that allow them to meet the education entry requirements of the Australian professional accounting bodies. Students who need to complete additional courses to gain Australian accounting accreditation can also do this as part of the program. Students with prior accounting studies will take more advanced accounting courses, and have the opportunity to undertake substantial research projects. The Master of Accounting is accredited by CPA Australia and Chartered Accountants Australia and New Zealand.

Typical full-time pattern of study
Including courses that satisfy the requirements of CPA Australia and Chartered Accountants Australia and New Zealand.

<table>
<thead>
<tr>
<th>Year</th>
<th>Semester 1</th>
<th>Semester 2</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Financial Statements &amp; Reporting</td>
<td>Management Accounting &amp; Cost Analysis</td>
</tr>
<tr>
<td></td>
<td>Business Economics</td>
<td>Corporate Accounting</td>
</tr>
<tr>
<td></td>
<td>Introductory Statistics for Business &amp; Finance</td>
<td>Commercial Law</td>
</tr>
<tr>
<td></td>
<td>Foundations of Finance</td>
<td>Sustainability &amp; Corporate Social Responsibility, Accountability &amp; Reporting</td>
</tr>
<tr>
<td>2</td>
<td>Contemporary Issues in Accounting</td>
<td>Electronic Commerce for Managers</td>
</tr>
<tr>
<td></td>
<td>Business Association Law</td>
<td>Auditing and Assurance Services</td>
</tr>
<tr>
<td></td>
<td>Financial Statement Analysis</td>
<td>Taxation Law</td>
</tr>
<tr>
<td></td>
<td>Taxation Law</td>
<td></td>
</tr>
</tbody>
</table>

Structure
The standard program consists of 72 units (12 courses), comprising 10 core courses and two electives.

Core courses
- Financial Statements & Reporting
- Management Accounting & Cost Analysis
- Corporate Accounting
- Contemporary Issues in Accounting
- Commercial Law
- Business Association Law
- Accounting Information Systems

Elective courses
Students may select any two of the graduate courses offered in the College. Students who want to meet the education entry requirements of Australian accounting professional bodies are advised to include the following courses:
- Auditing and Assurance Services
- Taxation Law

Master of Professional Accounting (MProfAcc)

Overview
The Master of Professional Accounting will develop students' skills in accounting and the ability to analyse accounting-related issues. It is a means for students to meet the education entry requirements for the Australian accounting professional bodies. With continuing high global demand for qualified accountants, graduates of the program have a wide range of career opportunities in accounting firms, government departments, banking and finance organisations, corporations and other related accounting fields. The Master of Professional Accounting is accredited by CPA Australia and Chartered Accountants Australia and New Zealand.

Typical full-time pattern of study
Including courses that satisfy the requirements of CPA Australia and Chartered Accountants Australia and New Zealand.

<table>
<thead>
<tr>
<th>Year</th>
<th>Semester 1</th>
<th>Semester 2</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Financial Statements &amp; Reporting</td>
<td>Business Association Law</td>
</tr>
<tr>
<td></td>
<td>Introductory Statistics for Business &amp; Finance</td>
<td>Management Accounting &amp; Cost Analysis</td>
</tr>
<tr>
<td></td>
<td>Foundations of Finance</td>
<td>Corporate Accounting</td>
</tr>
<tr>
<td>2</td>
<td>Contemporary Issues in Accounting</td>
<td>Business Economics</td>
</tr>
<tr>
<td></td>
<td>Business Association Law</td>
<td>Accounting Information Systems</td>
</tr>
<tr>
<td></td>
<td>Financial Statement Analysis</td>
<td>Taxation Law</td>
</tr>
<tr>
<td></td>
<td>Taxation Concepts and Issues</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Qualitative Research Methods</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Advanced Auditing and Assurance Services</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Foundations of Management Accounting Research</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Commerce Research Report</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Master Research Project (Commerce) - 12 units</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Master Sub-thesis (Commerce) - 18 units</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Master Sub-thesis (Commerce) - 24 units</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Accounting Information Systems</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Business Economics</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Electronic Commerce for Managers</td>
<td></td>
</tr>
</tbody>
</table>

Structure
The standard program consists of 72 units (12 courses), comprising 10 core courses and two electives.

Core courses
- Financial Statements & Reporting
- Management Accounting & Cost Analysis
- Corporate Accounting
- Contemporary Issues in Accounting
- Commercial Law
- Business Association Law
- Foundations of Finance
- Accounting Information Systems

Elective courses
Students may select any two of the graduate courses offered in the College. Students who want to meet the education entry requirements of Australian accounting professional bodies are advised to include the following courses:
- Auditing and Assurance Services
- Taxation Law
Graduate Certificate of Accounting (GradCertAcc)
Program Code: 6459XGCACC
CRICOS Code: 052700G
Duration: Half year full-time, one year part-time
Commencement: Semester 1 (Feb) or Semester 2 (Jul)

Overview
The Graduate Certificate of Accounting is an introductory program that will suit students with different interests. Those with no background in accounting can study concepts and techniques in accounting without the need to enrol in a full Masters program. Students with prior accounting studies can use the program to develop more advanced skills and knowledge or to take up to four subjects they need towards gaining professional accreditation.

The program is designed to articulate into a Masters program for students who wish to continue their advanced studies. Students may be able to transfer to the Master of Professional Accounting, Master of Accounting, or the Master of Commerce program.

Structure
The program consists of 24 units (four courses) including:
- Financial Statements and Reporting
- Contemporary Issues in Accounting
- Public Sector Accounting & Reporting
- Sustainability & Corporate Responsibility, Accountability & Reporting
- Taxation Law
- Management Accounting & Cost Analysis
- Financial Statements Analysis
- Corporate Governance
- Corporate Financial Reporting
- Corporate Accounting
- Commercial Law
- Auditing and Assurance Services
- Business Associations Law
- Advanced Managerial Decision Making
- Analysis of Financial Reporting
- Auditing Concepts & Issues
- Seminar in Research Methods
- Taxation Concepts & Issues
- Qualitative Research Methods
- Corporate Governance: Research Preparation
- Advanced Auditing & Assurance Services
- Foundations of Finance
- Electronic Commerce for Managers
- Applied Corporate Finance
- Applied Investments
- Applied Derivatives
- Applied Valuation
- Management and Organisations
- Marketing
- Consumer Behaviour and Analysis
- Marketing Research Methods
- Financial Mathematics
- Regression Modelling
- Applied Statistics
- Graphical Data Analysis
- Design of Experiments and Surveys
- Financial Statistics

Graduate Diploma of Accounting (GradDipAcc)
Program Code: 6401XGDACT
CRICOS Code: 003137C
Duration: One year full-time, two years part-time
Commencement: Semester 1 (Feb) or Semester 2 (Jul)

Overview
The Graduate Diploma of Accounting is designed for students with or without prior accounting study who wish to extend their knowledge of accounting and related disciplines. The courses available through this program address issues and topics of importance in accounting and related business areas.

The program is designed to articulate into a Master program for students wishing to continue their advanced studies. Students may be able to transfer to the Master of Accounting, Master of Professional Accounting or the Master of Commerce.

The program is structured around the selection of electives from two prescribed lists, allowing students to tailor their study to their particular needs and interests.

Structure
The program consists of 48 units (eight courses) including:
- A minimum of 30 units (five courses) from the following list:
  - Financial Statements and Reporting
  - Contemporary Issues in Accounting
  - Public Sector Accounting & Reporting
  - Sustainability & Corporate Responsibility, Accountability & Reporting
  - Taxation Law
  - Management Accounting & Cost Analysis
  - Financial Statements Analysis
  - Corporate Governance
  - Corporate Financial Reporting
  - Corporate Accounting
  - Commercial Law
  - Auditing and Assurance Services
  - Business Associations Law
  - Advanced Managerial Decision Making
  - Analysis of Financial Reporting
  - Auditing Concepts & Issues
  - Seminar in Research Methods
  - Taxation Concepts & Issues
  - Qualitative Research Methods
  - Corporate Governance: Research Preparation
  - Advanced Auditing & Assurance Services
  - Foundations of Finance
  - Electronic Commerce for Managers
  - Applied Corporate Finance
  - Applied Investments
  - Applied Derivatives
  - Applied Valuation
  - Management and Organisations
  - Marketing
  - Consumer Behaviour and Analysis
  - Marketing Research Methods
  - Financial Mathematics
  - Regression Modelling
  - Applied Statistics
  - Graphical Data Analysis
  - Design of Experiments and Surveys
  - Financial Statistics

- A maximum of 18 units (three courses) from the following list:
  - The Global Business Environment
  - Project Management Principles
  - Business Economics
  - Accounting Information Systems
  - Information Systems Analysis and Modelling
  - Applied Corporate Finance
  - Applied Investments
  - Applied Derivatives
  - Applied Valuation
  - Management and Organisations
  - Marketing
  - Consumer Behaviour and Analysis
  - Marketing Research Methods
  - Financial Mathematics
  - Regression Modelling
  - Applied Statistics
  - Graphical Data Analysis
  - Design of Experiments and Surveys
  - Financial Statistics

Graduate Certificate of Accounting (GradCertAcc)
Program Code: 6459XGCACC
CRICOS Code: 052700G
Duration: Half year full-time, one year part-time
Commencement: Semester 1 (Feb) or Semester 2 (Jul)

Overview
The Graduate Certificate of Accounting is an introductory program that will suit students with different interests. Those with no background in accounting can study concepts and techniques in accounting without the need to enrol in a full Masters program. Students with prior accounting studies can use the program to develop more advanced skills and knowledge or to take up to four subjects they need towards gaining professional accreditation.

The program is designed to articulate into a Masters program for students who wish to continue their advanced studies. Students may be able to transfer to the Master of Professional Accounting, Master of Accounting, or the Master of Commerce program.

Structure
The program consists of 24 units (four courses) to be chosen from the following list:
- Financial Statements and Reporting
- Contemporary Issues in Accounting
- Public Sector Accounting and Reporting
- Sustainability & Corporate Responsibility, Accountability & Reporting
- Taxation Law
- Management Accounting & Cost Analysis
- Financial Statements Analysis
- Corporate Governance
- Corporate Accounting
- Commercial Law
- Auditing and Assurance Services
- Business Associations Law
- Advanced Managerial Decision Making
- Analysis of Financial Reporting
- Auditing Concepts & Issues
- Seminar in Research Methods
- Taxation Concepts & Issues
- Qualitative Research Methods
- Corporate Governance: Research Preparation
- Advanced Auditing & Assurance Services
- Foundations of Finance
- Electronic Commerce for Managers
- Applied Corporate Finance
- Applied Investments
- Applied Derivatives
- Applied Valuation
- Management and Organisations
- Marketing
- Consumer Behaviour and Analysis
- Marketing Research Methods
- Financial Mathematics
- Regression Modelling
- Applied Statistics
- Graphical Data Analysis
- Design of Experiments and Surveys
- Financial Statistics
Master of Business Information Systems (MBIS)

Program Code: 7417XMBS
CRICOS Code: 050796M
Duration: Two years full-time, four years part-time
Commencement: Semester 1 (Feb) or Semester 2 (Jul)

Overview

The Master of Business Information Systems is designed for graduates either with or without a background in information systems. Students without an information systems background are taken through foundational topics in their first year of study, leading them into the second year which deals with more advanced material.

Students who come to the program having studied information systems at the undergraduate level, or who can demonstrate extensive and relevant work experience, may be eligible for credit in the program.

In addition to the specified core courses, an extensive list of electives from which students may choose is designed to allow students to focus their study within the degree on those areas of particular interest or relevance to them. The program has professional level accreditation by the Australian Computer Society.

Structure

The program consists of 96 units (16 courses), of which nine courses are compulsory core courses, and seven are elective courses:

- **Core courses**
  - Electronic Commerce for Managers
  - Accounting Information Systems
  - Relational Databases
  - Networked Information Systems
  - Information Systems Analysis & Modelling
  - Project Management Principles
  - Enterprise Systems & Business Process Management
  - Information Systems Strategy & Management
  - Managing Major Projects: The Cross-Boundary Project Executive

- **Elective courses**

Students must select 42 units (seven courses) from the following lists. Other appropriate courses not on these lists, including those from other areas of the University such as the ANU College of Engineering and Computer Science, may be taken as electives, subject to the approval of the program coordinator.

24 units (four courses) from the following list:

- Marketing
- Financial Statements & Reporting
- The Global Business Environment
- Management & Organisations
- Introductory Programming
- HCI & Usability Engineering
- Special Topics in Computing

18 units (up to three courses) from the following list:

- Advanced Topics in Information Systems Research
- Corporate Governance
- Global Marketing
- Sustainability & Corporate Social Responsibility, Accountability & Reporting
- Special Topics in Commerce
- Master Research Project (Commerce) (12 units)

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>Electronic Commerce for Managers</td>
<td>Relational Databases</td>
</tr>
<tr>
<td></td>
<td>Project Management Principles</td>
<td>Accounting Information Systems</td>
</tr>
<tr>
<td></td>
<td>Information Systems Analysis &amp; Modelling</td>
<td>Elective</td>
</tr>
<tr>
<td></td>
<td>Networked Information Systems</td>
<td>Elective</td>
</tr>
<tr>
<td></td>
<td>Information Systems Strategy &amp; Management</td>
<td>Elective</td>
</tr>
<tr>
<td></td>
<td>Elective</td>
<td>Elective</td>
</tr>
</tbody>
</table>

Graduate Certificate of Business Information Management (GradCertBIM)

Program Code: 6462XGCBIM
CRICOS Code: 061242K
Duration: Half-year full-time, one year part-time
Commencement: Semester 1 (Feb) or Semester 2 (Jul)

Overview

This program offers the opportunity for IT professionals to develop their skills in data management, business process management, systems-oriented architecture and systems development.

The program has been developed in collaboration with NICTA (National ICT Australia) and with input from an industry reference group to cater for two categories of student: IT professionals seeking to develop skills that will enable them to take a strategic approach to the development of IT solutions, and non-IT personnel who need to understand IT development from a strategic management perspective.

The program is designed to articulate into a Masters program for students who wish to continue their advanced studies. Students may be able to transfer to the Master of Business Information Systems or the Master of Commerce.

Structure

The program consists of 24 units (four courses), comprising two compulsory courses and two elective courses from a prescribed list.

- **Compulsory courses**
  - Project Management Principles
  - Electronic Commerce for Managers

- **Elective courses**

Two courses from the following list:

- Financial Statements & Reporting
- Managing Major Projects: The Cross Boundary Project Executive
- Networked Information Systems
- Special Topics in Computing
- Accounting Information Systems
- Enterprise Systems & Business Process Management
- Information Systems Strategy & Management
- Management & Organisations

Nabid Alam
Bangladeshi alumnus - graduated 2013
Master of Business Information Systems

I wanted to go to a very good university so ANU was the one for me. What’s more the two-year Master of Business Information Systems really focused on the things I was looking for. My lecturers were very friendly and always available. That made the academic side of things easier to manage; and at the same time it has been really insightful. But the social life was also wonderful - ANU can really offer you everything. I came to ANU with very high expectations and I can tell you that they were well met.
Master of Commerce (MComm)

Overview
The Master of Commerce provides advanced study in one or more commerce disciplines, such as accounting, finance or business information systems. Students are able to acquire research skills in commerce and to undertake independent research. The program also provides an opportunity for students who enter the graduate program with no background in commerce to develop an in-depth level of knowledge in the relevant discipline. Additionally, the program offers a pathway to PhD study for students without an Honours or research degree.

Structure
The program consists of 96 units (up to 16 courses) comprising:

- A maximum of 48 units (eight courses) from the following list:
  - Contemporary Issues in Accounting
  - Public Sector Accounting and Reporting
  - Sustainability & Corporate Responsibility, Accountability & Reporting
  - Taxation Law
  - Project Management Principles
  - Management Accounting & Cost Analysis
  - Financial Statement Analysis
  - Corporate Governance
  - Corporate Financial Reporting
  - Corporate Accounting
  - Commercial Law
  - Auditing and Assurance Services
  - Business Associations Law
  - Accounting Information Systems
  - Information Systems Analysis and Modelling
  - Applied Corporate Finance
  - Applied Investments
  - Applied Derivatives
  - Applied Valuation
  - Regression Modelling
  - Applied Statistics
  - Graphical Data Analysis
  - Design of Experiments and Surveys
  - International Logistics Management
  - The European Business System
  - International Strategic Management
  - Asian Business Systems
  - Business Communication
  - Organisational Behaviour
  - Effective Business Decision Making
  - Managing for Sustainability
  - Leading Through Change
  - Managing Across Cultures
  - Leadership Skills
  - Innovation and Commercialisation
  - A Management Framework for Business Projects
  - Tools and Techniques for Business Project Management
  - Strategic Human Resource Management
  - Project Risk and Issue Management
  - Financial Services Marketing
  - Marketing Strategy
  - Global Marketing
  - Applied Market Research

- A minimum of 48 units constructed as follows:
  - At least one of the following research method courses:
    - Seminar in Research Method in Commerce*
    - Qualitative Research Method
  - At least one of the following research projects:
    - Commerce Research Report (6 units)
    - Masters Research Report (12 units)
    - Masters Subthesis (18 units)*
    - Masters Subthesis (24 units)*
  - *Candidates intending to apply for PhD study are strongly advised to complete the 24-unit Masters Subthesis. Candidates considering doing a subthesis must first complete the Seminar in Research Methods.

A minimum of 18 units (three courses) from the following list:

- Advanced Managerial Decision Making
- Analysis of Financial Reporting
- Special Topics in Commerce
- Auditing Concepts & Issues
- Taxation Concepts & Issues
- Special Topics in Commerce
- Corporate Governance: Research Preparation
- Advanced Auditing & Assurance Services
- Managing Major Projects
- Enterprise Systems & Business Process Management
- Information Systems Development Methodologies

Candidates considering doing a subthesis must first complete the Seminar in Research Methods. Alternatively, the program offers a pathway to PhD study for students without an Honours or research degree.
Business and Management

We offer four graduate programs designed for students wanting to:
> prepare for the next level of leadership
> enhance their management skills, or
> take on the challenges of entrepreneurship.

These programs are professionally orientated, evidence-based courses of study, delivered through intimate, interactive seminars and tutorials. Some courses are available online.

Our programs
> Master of Business Administration
> Master of Management
> Master of Project Management
> Graduate Certificate of Management

Your options

The Master of Business Administration (MBA), established in 1990, is a professionally orientated program which builds on and enhances your academic and life experience. Graduates from over 50 countries have achieved success in a wide range of industry and government roles.

The Master of Management is designed for mature students with three or more years’ work experience. With its blend of online and after-hours courses it particularly caters to the needs of those studying part-time.

The Master of Project Management covers the established industry requirements for the profession, such as the Project Management Body of Knowledge, and is enhanced by the cutting-edge research of its academic instructors.

The fully online Graduate Certificate of Management, introduces the foundations of management, including marketing, project management and international business strategy. It may be undertaken as preparation for any of the three Masters programs.

Entry requirements

For all these programs, students must have completed an Australian bachelor degree with a minimum average mark of 65 per cent, or the international equivalent.

All students must also satisfy the University’s English Language Admission Requirements - see page 40.

For the MBA

Applicants must be able to provide evidence of three years’ work experience in a management or leadership position or other leadership or international experience demonstrating maturity and independence. In either case the suitability of applicants will be determined through assessment of a curriculum vitae with at least two referees and, in some cases, a personal interview.

For the Master of Management

Applicants with a bachelor degree in a cognate discipline (see list below) must have at least three years’ work experience in management and/or leadership. Applicants with a bachelor degree in a non-cognate discipline must have at least five years’ work experience in management and/or leadership. In either case the suitability of applicants will be determined through assessment of a curriculum vitae with at least two referees and, in some cases, a personal interview.

Program duration and credit

Applicants with a bachelor degree or graduate certificate in a cognate discipline may be eligible for a 24 unit (six month full-time equivalent) reduction of duration in the MBA and Master of Project Management. A further reduction of up to 24 units may be available for those with a graduate diploma or higher degree in a cognate discipline. The minimum possible duration for the MBA or Master of Project Management is 48 units (1 year full-time equivalent).

Cognate disciplines

Management, marketing, commerce, finance, business administration, management science, logistics, operations research, economics, public sector policy and administration, psychology, sociology, information systems/technology, development studies, engineering, environmental management, architecture, planning, transport, military and defence studies.

Articulation

The Graduate Certificate of Management comprises four foundation courses which also form a compulsory component of the MBA and the Master of Management. Three of these courses are also compulsory in the Master of Project Management, while the fourth can be counted as an elective in that program. This means that students can articulate into any of these Master programs from the Graduate Certificate of Management with 24 units of credit.

Students completing the Master of Management have the option to articulate into the MBA with 48 units of credit in the following instances:
> if the course, Entrepreneurship & New Venture Planning has been completed, students can articulate into the MBA with the Entrepreneurship & Innovation specialisation
> if the course, Leading Through Change has been completed, students can articulate into the MBA with the Leadership specialisation.

Students completing the Master of Management who have included the course Leading Through Change can also articulate into the Master of Project Management with 48 units of credit.

I chose ANU because it’s ranked within the top 50 universities around the world, and it has a highly recognized reputation in research.

I truly like the diversity of the courses in the MBA program, and how the professors who teach them incorporate their own personal and professional experiences into their teaching. It shows me how I might be able to apply what I’m learning in my career.

Coming from Ecuador, I came to Canberra without any expectations. I really enjoy the serenity and calmness of Canberra – it’s an ideal place to study.

Andre Nogales
Ecuadorian student studying an MBA

Image credit: ANU College of Business & Economics
Master of Business Administration (MBA)

Program Code: 78100MBA
CRICOS Code: 015465K
Duration: Two years full-time, four years part-time
Commencement: Semester 1 (Feb) or Semester 2 (Jul)

Overview
The Master of Business Administration (MBA) develops advanced knowledge and skills for professional or highly skilled managerial work. Students gain both theoretical and applied knowledge in the business administration disciplines. The ANU MBA Program is suited to candidates with the maturity and background that come from extensive experience in the workplace, through leadership in organisations or from living independently away from their home country and cultural environment.

A strong component of the program is the sharing of extensive and varied management experience. Most MBA seminars and tutorials have between 20 and 60 students, to maximise interaction between students and teaching staff.

Students can choose one of the following specialisations: Applied Finance, Business Information Systems, Entrepreneurship and Innovation, International Business, Leadership, Marketing, Project Management, or Reporting and Governance.

Graduates will have an understanding of recent developments in the disciplines of business administration and professional practice. In particular they will understand the relationship between theory and applied knowledge and the research from which it emerges.

Key learning outcomes
Graduates of the MBA will have gained:

- the cognitive skills to demonstrate a mastery of the relevant theoretical knowledge and be able to reflect critically on theory and professional practice
- the technical and creative skills to investigate, analyse and synthesise complex information, concepts and theories and apply established theory to different bodies of knowledge or professional practice
- the ability to generate and evaluate complex ideas at an abstract level
- the communication and technical research skills to be able to justify and interpret theoretical propositions, methodologies, conclusions and professional decisions to both specialist and non-specialist audiences
- the ability to utilise their technical and communication skills to integrate new developments into professional practice.

The program will also encourage and develop students’ use of creativity, initiative and a high level of personal autonomy in new managerial situations. Students will have to demonstrate their knowledge and skills in the planning and execution of a substantial integrating capstone project, typically in the areas of strategy or organisational leadership.

Structure
The program consists of 90 units (16 courses), comprising 72 units of compulsory courses (12 courses) and a 24-unit (four courses) specialisation.

Compulsory courses
- Foundations of Management
- Tools & Techniques for Business Project Management
- Marketing
- International Strategic Management
- Foundations of Finance
- Electronic Commerce for Managers
- Business Communication
- Effective Business Decision Making
- Business Economics
- Financial Reporting & Analysis
- Strategic Management
- Organisational Behaviour

Specialisations
Applied Finance
The following four courses (24 units):
- Applied Corporate Finance
- Applied Investments
- Applied Derivatives
- Applied Valuation

Business Information Systems
The following four courses (24 units):
- Accounting Information Systems
- Information Systems Analysis and Modelling
- Enterprise Systems & Business Process Management
- Information Systems Management and Strategy

Entrepreneurship and Innovation
The following three compulsory courses (18 units):
- Entrepreneurship & New Venture Planning
- Applied Market Research
- Innovation & Commercialisation

Plus one course (6 units) from the following list:
- Managing for Sustainability
- Integrated Business Project Part B: Application
- Global Marketing

International Business
The following three compulsory courses (18 units):
- The Global Business Environment
- Managing Across Cultures
- Global Marketing

Plus one course (6 units) from the following list:
- Business Negotiations & Conflict Resolution
- Managing the Global Supply Chain
- The European Business System
- Asian Business Systems

Leadership
The following three compulsory courses (18 units):
- Leading Through Change
- Leading High Performance Teams
- Strategic Human Resource Management

Plus one course (6 units) from the following list:
- Managing Across Cultures
- Managing for Sustainability
- Business Negotiations & Conflict Resolution

Marketing
The following three compulsory courses (18 units):
- Marketing Strategy
- Consumer Behaviour & Analysis
- Applied Market Research

Plus one course (six units) from the following list:
- Services Marketing
- Global Marketing

Project Management
The following four courses (24 units):
- A Management Framework for Business Projects
- Leading Through Change
- Project Risk & Issue Management
- Managing Major Projects

Reporting and Governance
The following four courses (24 units):
- Public Sector Accounting and Reporting
- Sustainability and Corporate Social Responsibility
- Accountability and Reporting
- Corporate Governance
- Commercial Law

Typical full-time pattern of study

Year | Semester 1 | Semester 2
--- | --- | ---
1 | International Strategic Management | Marketing
| Foundations of Management | Tools & Techniques for Business Project Management
| Foundations of Finance | Business Economics
| Business Communication | Effective Business Decision Making
| Leadership | Financial Reporting & Analysis
| Specialisation elective | Electronic Commerce for Managers
| Specialisation elective | Specialisation elective
| Specialisation elective | Specialisation elective

2 | |
Master of Management (MMgmt)

Program Code: 7812XMMGNT
CRICOS Code: 036813K
Duration: One year full-time, two years part-time
Commencement: Semester 1 (Feb) or Semester 2 (Jul)

Overview
The Master of Management program has been tailored to meet the needs of current and future managers in the private and public sectors. It features an interactive style of teaching, a culturally diverse cohort and small class sizes enabling close interaction with lecturers. Students of the program will include:

- managers in the private or public sectors challenged by the complexity of modern organisations
- entrepreneurs from a range of industries
- professionals from diverse backgrounds needing management knowledge and skills to enhance their career prospects
- management consultants seeking leading-edge thinking on management practice
- and policy advisers designing, implementing or evaluating policies.

Key learning outcomes
Graduates of this program will have:

- the ability to articulate the relationship between theory, including the latest business strategy, and practical applications
- the ability to exercise autonomy, judgment, knowledge adaptability and responsibility as managers and professionals
- the ability to articulate the relationship between theory and applied knowledge and the research from which it emerges.

Structure
The program consists of 48 units, comprising seven compulsory courses and two elective courses.

Compulsory courses
The following two compulsory courses:

- Strategic Management
- Organisational Behaviour

24 units comprising the following five courses:

- International Strategic Management
- Foundations of Management
- Tools and Techniques for Business Project Management
- Marketing
- Innovation and Commercialisation

A minimum of six units (one course) from the following:

- Leading Through Change
- Entrepreneurship and New Venture Planning

A maximum of six units (one course) from the following subject areas:

- Business
- Management
- Marketing

Part-time study
Students can undertake a sequence of study part-time over two years comprising courses offered online and after working hours. Courses are taught within easy reach of the city centre and public transport.

Part-time pattern of study

<table>
<thead>
<tr>
<th>Year</th>
<th>Semester 1</th>
<th>Semester 2</th>
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</thead>
<tbody>
<tr>
<td>1</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>International Strategic Management</td>
<td>Tools &amp; Techniques for Business Project Management</td>
</tr>
<tr>
<td></td>
<td>Foundations of Management</td>
<td>Project Management</td>
</tr>
<tr>
<td></td>
<td>Marketing</td>
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</tr>
</tbody>
</table>

Graduate Certificate of Management

Program Code: 6860GGMGT
CRICOS Code: 038000G
Duration: One year part-time
Commencement: Semester 1 (Feb) or Semester 2 (Jul)

Overview
The Graduate Certificate in Management is a short online program of four courses which provide practical knowledge for higher level managerial and professional work and a foundation for further study, for example in the Master of Management, Master of Project Management or MBA programs.

Structure
The program consists of 24 units, comprising four compulsory courses:

- International Strategic Management
- Foundations of Management
- Tools and Techniques for Business Project Management
- Marketing

Elective courses
Four courses can be selected from anywhere in the university, subject to individual course prerequisites.

Master of Project Management (MPM)

Program Code: MPROM
CRICOS Code: 062344G
Duration: Two years full-time or four years part-time
Commencement: Semester 1 (Feb) or 2 (Jul)

Overview
The Master of Project Management is an ideal preparation for students seeking leadership positions in the project management profession. It provides a theoretical underpinning that can be applied across a range of industries, disciplines and cultures.

Key learning outcomes
Graduates will gain the skills and knowledge to:

- initiate, plan, execute, evaluate and close projects that deliver the agreed scope within time and budget constraints
- manage large and complex projects from start to finish
- report on project status to external stakeholders
- analyse and explain the links between projects and business strategy
- articulate the link between theory, including the latest project management research, and best practice.

Structure
The program consists of 96 units (16 courses), comprising 24 units of preparatory courses (four courses), 48 units of compulsory core courses in project management (eight courses), and 24 units of elective courses (four courses).

Preparatory courses

- International Strategic Management
- Innovation and Commercialisation
- Foundations of Management
- Business Communication

Core project management courses

- Tools and Techniques for Business Project Management
- Leading Through Change
- Project Management Principles
- A Management Framework for Business Projects
- Project Accounting and Financial Management
- Managing Major Projects: The Cross-Boundary Project Executive
- Project Risk and Issue Management
- Introduction to Systems Engineering

Elective courses
Four courses can be selected from anywhere in the university, subject to individual course prerequisites.

2016 Graduate Programs
Graduate study in finance provides students with a comprehensive foundation in the core skills and knowledge relevant to the financial world, including corporate finance, financial management, stock broking, investments, portfolio management, and international finance.

**Our programs**

- Master of Finance
- Master of Applied Finance
- Master of Financial Economics
- Maste of Financial Management
- Graduate Diploma of Finance and Actuarial Statistics*
- Graduate Certificate of Finance and Actuarial Statistics*

*See pages 33 for full details of these programs.

**Your options**

Finance is available at the Master level through a number of programs. The two-year Master of Finance and the one and a half year Master of Applied Finance offer a comprehensive training in financial concepts and principles. The longer Master of Finance provides the option for more advanced study.

Because the courses undertaken in the Master of Applied Finance also form part of the longer program, students have the option to transfer should they wish to continue their studies to an advanced level, provided they meet the progression requirements.

The Master of Finance has long been established as one of our most popular graduate programs. It is recognised as a Program Partner of the Chartered Financial Analysts (CFA) Institute, reflecting its close ties to professional practice and that it provides good preparation for students intending to sit the CFA examinations.

CFA Program Partner of CFA Institute

Students also have the opportunity to study a one-year Master of Financial Management which ensures students have the advanced skillset needed for a rewarding career in Business. The two-year Master of Financial Economics is an elite degree preparing graduates for a career requiring advanced analytical skills drawing on an advanced knowledge of finance and economics.

**Introductory courses in finance**

The Graduate Diploma and Graduate Certificate of Finance and Actuarial Statistics provide a sequence of foundation courses in one of four areas: Actuarial Statistics, Actuarial Studies, Statistics or Finance. Both programs are built around a 24-unit (four course) specialisation. For full details on these programs see page 33.

**Entry requirements**

For the Master of Finance, Master of Applied Finance and the Graduate Diploma of Finance and Actuarial Statistics, students must have completed an Australian bachelor degree with a minimum average mark of 65 per cent, or the international equivalent.

Applicants to the Master of Applied Finance must also have completed their bachelor degree in a cognate discipline (see list below).

For the Master of Financial Management, students must have an Australian Bachelor degree or international equivalent in a cognate discipline with an average mark of at least 65%.

For the Master of Financial Economics, students must have completed an Australian Bachelor degree or international equivalent in a cognate discipline with an average mark of at least 75%. Cognate disciplines are: Actuarial Studies, Economics, Finance, and Statistics.

For the Graduate Certificate of Finance and Actuarial Studies, students must have completed an Australian bachelor degree with a minimum average mark of 60 per cent, or the international equivalent.

All student must also satisfy the University’s English Language Admission Requirements - see page 40.

**Credit and articulation arrangements**

Applicants to the Master of Finance and Master of Financial Economics with a bachelor degree in a cognate discipline or the relevant Graduate Certificate, may be eligible for 24 units (1 semester full-time) of credit. Applicants with an Honours degree in a cognate discipline or the relevant Graduate Diploma may be eligible for 48 units (one year full-time) of credit.

**Cognate disciplines**

Finance, accounting, business, economics, statistics, actuarial studies, mathematics, business information systems, management, international business, engineering, physics, science.

**Progression standard**

Students undertaking the Master of Finance must achieve a minimum weighted average mark of 60 per cent over the first 48 units of the program in order to remain enrolled for the second year. Students who do not achieve this minimum standard have the option to either graduate with a Graduate Diploma of Finance and Actuarial Statistics, or transfer to the Master of Applied Finance.

Similarly students completing the Graduate Certificate or Diploma of Finance and Actuarial Statistics, must achieve a 60 per cent minimum average mark in those programs in order to articulate into the Master of Finance.

Students who complete the first year of the Master of Applied Finance with a minimum grade average of 60 per cent can apply to transfer to the Master of Finance.

**The most attractive thing about this program is the way I can quickly apply what I’ve learnt to real-life issues. Much of what you hear on the news is somehow related to finance and it’s great to be able to use the knowledge you’re learning to try to solve actual problems and to test the theories you learn in the lecture theatre against current events. It makes study even more interesting, which in turn makes you put more effort into it, so it’s a positive cycle!**

Fan Fan Zhang

Chinese student studying the Master of Finance
Master of Finance (MFin)

Program Code: 74180MFIN
CRICOS Code: 03976G
Duration: Two years full-time, four years part-time
Commencement: Semester 1 (Feb) or Semester 2 (Jul)

Overview
The Master of Finance equips graduates with the necessary skills to excel in the global financial marketplace. Students examine fundamental principles in finance relevant to a wide range of activities including:

- the valuation of financial securities and corporations;
- the use of derivatives for risk management purposes; and
- the exploration of diversification methods to create investment portfolios.

The program challenges students to solve financial problems and will develop a keen analytical mind which is essential when working in the fast-paced world of finance.

The Master of Finance is recognised as a program partner by the CFA Institute.

Key learning outcomes
Graduates of the Master of Finance:

- demonstrate an in-depth understanding of corporate finance, securities trading, investments, portfolio construction, derivative pricing and risk management;
- recognise, understand and apply finance theory to company valuation;
- demonstrate a critical awareness of current issues in finance which is informed by leading edge research and practices in the field;
- demonstrate the ability to conduct financial research, acquiring and analysing financial information;
- work independently and collaboratively to collect, process, interpret and communicate the outcomes of financial problems.

Structure
The program consists of 72 units (16 courses) comprising an initial component and a concluding component each of 48 units (eight courses)

Initial component
The following seven compulsory courses:

- Financial Statements & Reporting
- Foundations of Finance
- Applied Corporate Finance
- Applied Investments

> Applied Derivatives
> Topics in International Finance
> Introductory Statistics for Business and Finance

Plus one of the following:

- Business Economics
- Financial Mathematics

Concluding component
> Advanced Corporate Finance
> Advanced Investments
> Applied Valuation
> Derivatives: Markets, Valuation & Risk Management
> Applied Financial Instruments & Debt Markets
> Portfolio Construction
> Trading & Markets
> Applied Project in Finance

Progression standard
Students must achieve a minimum 60 per cent weighted average mark in the initial component to continue to the concluding component. Those who do not achieve this have the option to be transferred to the Graduate Diploma of Finance and Actuarial Statistics or continue their studies in the Master of Applied Finance.

Typical full-time pattern of study

<table>
<thead>
<tr>
<th>Year</th>
<th>Semester 1</th>
<th>Semester 2</th>
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</thead>
<tbody>
<tr>
<td>1</td>
<td>Financial Statements &amp; Reporting</td>
<td>Applied Corporate Finance</td>
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<tr>
<td></td>
<td>Foundations of Finance</td>
<td>Applied Derivatives</td>
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<tr>
<td></td>
<td>Introductory Statistics for Business &amp; Finance</td>
<td>Topics in International Finance</td>
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<td></td>
<td>Business Economics</td>
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<tr>
<td>2</td>
<td>Advanced Corporate Finance</td>
<td>Applied Project in Finance</td>
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<td></td>
<td>Portfolio Construction</td>
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<td></td>
<td>Applied Financial</td>
<td></td>
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<tr>
<td></td>
<td>Intermediation &amp; Debt Markets</td>
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<td></td>
<td>Applied Valuation</td>
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</tr>
</tbody>
</table>

Master of Applied Finance (MAppFin)

Program Code: 7421XMAPFN
CRICOS Code: 079659D
Duration: One and a half years full-time, three years part-time
Commencement: Semester 1 (Feb) or Semester 2 (Jul)

Overview
The Master of Applied Finance provides students with specialist skills to enable them to tackle a range of financial projects. They will develop an understanding of financial management principles and their application to corporate finance policy.

The program provides students with the analytical skills to be able to interpret financial information, instruments and institutions. It is designed for both students with a first degree in finance wishing to build on their prior study, or those wanting a career change who have some prior exposure to finance.

Key learning outcomes
Graduates of the Master of Applied Finance demonstrate a superior knowledge of the three concepts underpinning finance:

- the time value of money
- diversification; and,
- arbitrage.

Graduates can critically assess the application of these concepts to the following:

- corporate financial decision-making
- investment decisions and portfolio management
- derivatives and risk management
- portfolio construction
- corporate valuation; and
- debt markets.

They demonstrate strong cognitive, technical and communication skills in interpreting, analysing, and evaluating financial information and problems. They develop professional abilities that will enhance research and analytical skills.

Structure
The program consists of 72 units, comprising 10 compulsory courses and two elective courses, structured as follows:

Compulsory courses

- Financial Statements and Reporting
- Foundations of Finance
- Applied Corporate Finance
- Applied Investments
Master of Financial Economics (MFINC)

Program Code: 7424
CRICOS Code: 09822G
Duration: Two years full-time, four years part-time
Commencement: Semester 1 (Feb)

Overview
New in 2016, the Master of Financial Economics is an elite, interdisciplinary degree that prepares graduates for a career requiring advanced analytical skills and drawing on an advanced knowledge of finance and economics. The program not only teaches students how to apply well-known models but also equips them with an understanding of the technical foundations of those models. These skills are highly marketable because they allow for the design and empirical testing of new financial instruments and models in new market environments.

Key learning outcomes
Graduates of the Master of Financial Economics can:

- determine the appropriate financial models to analyse and price financial assets and compute, understand and apply finance theory to company valuation
- demonstrate their understanding of the economic foundations of financial assets as claims on resources in various market and corporate settings to design financial instruments and strategies
- adapt time series statistics and financial econometrics to evaluate financial economic models
- analyse and interpret data in various contexts using appropriate methodology
- work independently and collaboratively to collect, process, interpret and communicate the outcomes of fundamental research questions in financial economics

Structure
The program consists of 96 units (16 courses) which must consist of the following compulsory courses:

Initial component
The following eight compulsory courses:
- Mathematical Techniques in Economics 1
- Diploma Microeconomics
- Diploma Macroeconomics
- Game Theory OR Behavioural Economics: Psychology and Economics
- Applied Corporate Finance
- Applied Investments
- Applied Time Series Analysis
- Risk Theory

48 units (eight courses) from completion of the following concluding component:

42 units (seven courses) from the following list:
- Microeconomic Theory A
- Topics in Microeconomic Theory
- Economics of Finance OR Business and Economic Forecasting
- Applied Macro and Financial Econometrics
- Advanced Investments
- Advanced Corporate Finance
- Applied Research Project in Finance

6 units (one course) from the following list:
- Concluding component
  - Continuous Time Finance
  - Derivatives: Markets, Valuation and Risk Management
  - Applied Financial Instruments and Debt Markets
  - Trading and Markets
  - Portfolio Construction

Typical full-time pattern of study
Master of Financial Economics

<table>
<thead>
<tr>
<th>Year</th>
<th>Semester 1</th>
<th>Semester 2</th>
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</thead>
<tbody>
<tr>
<td>1</td>
<td>Diploma Microeconomics</td>
<td>Diploma Macroeconomics</td>
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<td></td>
<td>Applied Time Series Analysis</td>
<td>Applied Investments</td>
</tr>
<tr>
<td></td>
<td>Applied Corporate Finance</td>
<td>Mathematical Techniques in Economics 1</td>
</tr>
<tr>
<td></td>
<td>Risk Theory</td>
<td>Behavioural Economics: Psychology and Economics</td>
</tr>
<tr>
<td>2</td>
<td>Microeconomic Theory A</td>
<td>Topic in Microeconomic Theory</td>
</tr>
<tr>
<td></td>
<td>Advanced Investments</td>
<td>Applied Research Project in Finance</td>
</tr>
<tr>
<td></td>
<td>Advanced Corporate Finance</td>
<td>Applied Macro and Financial Econometrics</td>
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<tr>
<td></td>
<td>Finance elective</td>
<td>Economics of Finance</td>
</tr>
</tbody>
</table>

Master of Financial Management (MFINM)

Program Code: 7406
CRICOS Code: 029316G
Duration: One year full-time, two years part-time
Commencement: Semester 1 (Feb) or Semester 2 (Jul)

Overview
The Master of Financial Management equips you to excel in a business career anywhere in the world. You will gain access to leading academics with extensive industry and research experience.

Courses within the Master of Financial Management have been developed in consultation with key industry partners in the finance sector, to ensure that the advanced skillset you will develop in the program will prepare you for a rewarding career in business.

Key learning outcomes
Upon successful completion, students will have the skills and knowledge to:
- Select, adapt, apply and communicate advanced financial concepts;
- Justify company valuation outcomes using finance theory;
- Examine current issues in finance using leading-edge research and practices in the field;
- Demonstrate strong cognitive, technical and communication skills to work independently and collaboratively to collect, process, interpret and communicate the outcomes of financial problems; and,
- Communicate complex portfolio structures and strategies to a diverse audience.

Structure
The Master of Financial Management requires the completion of eight courses, which must consist of the following compulsory courses:

Compulsory courses
- Financial Statements and Reporting
- Foundations of Finance
- Applied Corporate Finance
- Introductory Statistics for Business and Finance
- Applied Investments
- Applied Valuation
- Portfolio Construction
- Topics in International Finance

*Students entering the program who receive an exemption from Foundations of Finance should replace this course with Applied Derivatives. Students entering the program who receive an exemption for either Introductory Statistics for Business and Finance or Financial Statements and Reporting should replace the course with Business Economics.

Typical full-time pattern of study
Master of Financial Management

<table>
<thead>
<tr>
<th>Year</th>
<th>Semester 1</th>
<th>Semester 2</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Financial Statements and Reporting</td>
<td>Applied Investments</td>
</tr>
<tr>
<td></td>
<td>Foundations of Finance</td>
<td>Applied Valuation</td>
</tr>
<tr>
<td></td>
<td>Introductory Statistics for Business and Finance</td>
<td>Portfolio Construction</td>
</tr>
<tr>
<td></td>
<td>Topics in International Finance</td>
<td>Applied Corporate Finance</td>
</tr>
</tbody>
</table>
The closely aligned disciplines of actuarial studies and statistics present excellent opportunities for careers in a wide range of workplaces. Qualified actuaries and statisticians are in high demand around the world and can command high salaries.

Graduate study in actuarial studies and statistics provides options both for those with prior study in the disciplines and those seeking to move into a new field.

Your options

Actuarial studies

The Master of Actuarial Studies and Master of Actuarial Practice both enable students to undertake a sequence of accredited courses and satisfy the Part I and Part II requirements of the Actuaries Institute. Students who have prior study in the discipline also have the opportunity to take courses complementary to the Institute’s Part III requirements.

Statistics

For students seeking a career in statistics, or who are already working in the field and wish to enhance their professional expertise, the Master of Statistics provides a sequence of courses covering basic statistical skills combined with more advanced study in areas such as multivariate analysis, graphical data analysis, generalised linear modelling and biostatistics.

Introductory courses in actuarial studies and statistics

The Graduate Diploma and Graduate Certificate of Finance and Actuarial Statistics provide a sequence of foundation courses in one of four areas: Actuarial Statistics, Actuarial Studies, Statistics or Finance. Both programs are built around a 24-unit (four course) specialisation. For full details on these programs see page 33.

Entry requirements

Entry into the Graduate Certificate requires students to have completed an Australian bachelor degree with a minimum average mark of 60 per cent, or the international equivalent. All other programs require an average mark of 65 per cent.

For direct entry into the Master of Actuarial Practice, Master of Actuarial Studies, and Master of Statistics, students must have completed at least one course at bachelor level in the field of mathematics covering calculus and linear algebra.

Students who do not have this mathematics knowledge can enrol in the Graduate Certificate of Finance and Actuarial Statistics and select Mathematical Foundations for Actuarial Studies as one of their courses in either the Actuarial Studies or Statistics specialisations.

All students must also satisfy the University’s English Language Admission Requirements - see page 40.

Credit and articulation arrangements

Applicants with a bachelor degree in a cognate discipline or the relevant Graduate Certificate, may be eligible for 24 units (1 semester full-time) of credit. Applicants with an Honours degree in a cognate discipline or the relevant Graduate Diploma may be eligible for 48 units (one year full-time) of credit.

Cognate disciplines

Finance, accounting, business, economics, statistics, actuarial studies, mathematics, business information systems, management, international business, engineering, physics, science.

Progression standard

Students undertaking the Master of Actuarial Practice, Master of Actuarial Studies or Master of Statistics must achieve a minimum weighted average mark of 60 per cent over the first 48 units attempted in order to remain enrolled in these programs. Students who do not achieve this minimum standard will be transferred to the Graduate Diploma of Finance and Actuarial Statistics.

Similarly, students wishing to progress from the Graduate Diploma of Finance and Actuarial Statistics need to achieve a 60 per cent minimum average mark in that program in order to articulate into one of the Master programs.

Students wishing to progress from the Graduate Certificate of Finance and Actuarial Statistics must also achieve a minimum average grade of 60 per cent to progress to the Graduate Diploma or one of the Masters programs with credit.

Garry Khemka
Indian alumnus, graduated with a Master of Actuarial Studies, 2009 and a PhD in Actuarial Studies, 2013

“I chose ANU because it gave me the best possible degree in Actuarial Studies in Australia.”
Master of Actuarial Practice (MActPr)
Program Code: 74200MACTP
CRICOS Code: 079658E
Duration: Two and a half years full-time, five years part-time
Commencement: Semester 1 (Feb) or Semester 2 (Jul)

Overview
This is an advanced program providing a comprehensive training in actuarial skills and techniques. The program enables students to gain the requisite actuarial and other risk management skills to satisfy Part I and II of the requirements of the Actuaries Institute. It is also designed to give students who already have an actuarial degree the opportunity to complete courses complementary to the Institute’s Part III requirements, and to extend their study to an advanced level.

Key learning outcomes
Graduates of this program will:
> have gained the necessary cognitive skills to demonstrate a superior understanding of the key concepts in actuarial studies and related fields
> be able to demonstrate high levels of cognitive and technical skills as well as critical thinking to solve specific actuarial problems
> have strong communication skills, being able to demonstrate the ability to communicate concisely, accurately, and confidently in a number of different mediums including written and oral
> have strong technical research skills to justify and interpret actuarial research planning, methodology and implementation

Structure
The program consists of 120 units (26 courses), comprising 13 core courses and seven elective courses.

Core Courses
The following 11 compulsory courses:
> Principles of Mathematical Statistics
> Life Contingencies
> Actuarial Techniques
> Financial Mathematics
> Stochastic Modelling
> Survival Models
> Risk Theory
> Credibility Theory
> Control Cycle B
> Control Cycle A1
> Control Cycle A2

Plus two courses from the following list:
> Advanced Life Insurance
> Advanced General Insurance
> Advanced Global Retirement Income Systems
> Enterprise Risk Management I
> Enterprise Risk Management II
> Advanced Investments

Elective courses
42 units (seven courses or equivalent) from the following list:
> Financial Statements & Reporting
> Business Economics
> Continuous Time Finance
> Foundations in Finance
> Applied Corporate Finance
> Applied Investments
> Applied Derivatives
> Research Essay in Actuarial Studies (6-12 units)

Master of Actuarial Practice

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>Principles of Mathematical Statistics</td>
<td>Actuarial Techniques</td>
</tr>
<tr>
<td></td>
<td>Financial Mathematics</td>
<td>Applied Corporate Finance</td>
</tr>
<tr>
<td></td>
<td>Foundations of Finance</td>
<td>Stochastic Modelling</td>
</tr>
<tr>
<td></td>
<td>Financial Statements &amp; Reporting</td>
<td>Life Contingencies</td>
</tr>
<tr>
<td>2</td>
<td>Control Cycle A1</td>
<td>Control Cycle A2</td>
</tr>
<tr>
<td></td>
<td>Risk Theory</td>
<td>Control Cycle B</td>
</tr>
<tr>
<td></td>
<td>Applied Derivatives</td>
<td>Credibility Theory</td>
</tr>
<tr>
<td></td>
<td>Advanced course</td>
<td>Advanced course</td>
</tr>
<tr>
<td>3</td>
<td>Business Economics</td>
<td>Survival Models</td>
</tr>
<tr>
<td></td>
<td>Survival Models</td>
<td>Credibility Theory</td>
</tr>
<tr>
<td></td>
<td>Applied Investments</td>
<td>Advanced course</td>
</tr>
<tr>
<td></td>
<td>Continuous Time Finance</td>
<td></td>
</tr>
</tbody>
</table>

Master of Actuarial Studies (MActSt)
Program Code: 74100MACTS
CRICOS Code: 050802G
Duration: Two years full-time, four years part-time
Commencement: Semester 1 (Feb) only

Overview
This program is designed for:
> Students with a good mathematics or statistics background but limited actuarial background who seek a “conversion” option to develop the actuarial and other risk management skills to satisfy some of the Part I and the Part II requirements of the Institute of Actuaries of Australia.
> Students with an actuarial degree who seek to complete courses which are complementary to the Institute of Actuaries of Australia Part II requirements.
> Students whose previous actuarial study was in a non-accredited program and who seek to complete their full professional studies through ANU.
> Students who want to extend their study to an advanced academic level with a view to possible PhD level study.

The Control Cycle courses offered by ANU provide the opportunity to complete all academic requirements for achieving status as an Associate of the Institute of Actuaries of Australia (IAAus). To become an Associate of the IAAus, candidates must achieve exemption grades from the Control Cycle units, complete a Professionalism course, and have 3 years of relevant work experience in the financial services industry (not necessarily an actuarial role).

Key learning outcomes
Graduates of this program will be able to:
> demonstrate a superior understanding of the key concepts in actuarial studies and techniques
> demonstrate high levels of cognitive and technical skill in analysing specific business situations to apply the correct actuarial techniques
> demonstrate the cognitive and technical skills and the critical thinking to solve specific actuarial problems
> communicate concisely, accurately, and confidently in a number of different mediums including written and oral
> have strong technical research skills to justify and interpret actuarial research planning, methodology and implementation

Structure
The program consists of 96 units (16 courses), comprising 13 core courses and 3 elective courses.

Core Courses
The following 11 compulsory courses:
> Principles of Mathematical Statistics
> Life Contingencies
> Actuarial Techniques
> Financial Mathematics
> Stochastic Modelling
> Survival Models
> Risk Theory
> Credibility Theory
> Control Cycle B
> Control Cycle A1
> Control Cycle A2

Elective courses
18 units (three courses or equivalent) to be taken from level 6000, 7000 or 8000 courses from the ANU College of Business and Economics, in the following subject areas:
> Actuarial Studies
> Business
> Economic History
> Economics
> Econometrics
> Financial Management
> Management
> Marketing
> International Business
> Statistics

Typical full-time pattern of study

<table>
<thead>
<tr>
<th>Year</th>
<th>Semester 1</th>
<th>Semester 2</th>
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</thead>
<tbody>
<tr>
<td>1</td>
<td>Principles of Mathematical Statistics</td>
<td>Actuarial Techniques</td>
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<tr>
<td></td>
<td>Financial Mathematics</td>
<td>Elective</td>
</tr>
<tr>
<td></td>
<td>Stochastic Modelling</td>
<td>Life Contingencies</td>
</tr>
<tr>
<td>2</td>
<td>Control Cycle A1</td>
<td>Control Cycle A2</td>
</tr>
<tr>
<td></td>
<td>Risk Theory</td>
<td>Control Cycle B</td>
</tr>
<tr>
<td></td>
<td>Survival Models</td>
<td>Credibility Theory</td>
</tr>
<tr>
<td></td>
<td>Advanced course</td>
<td>Advanced course</td>
</tr>
</tbody>
</table>
Master of Statistics (MStat)

Program Code: MSTAT
CRICOS Code: 082353G
Duration: Two years full-time, four years part-time
Commencement: Semester 1 (Feb) or Semester 2 (Jul)

Overview

In disciplines as diverse as biology, economics, actuarial studies, psychology, physics, archaeology, medicine and information technology, there is always a need for qualified statisticians to understand and analyse the data. The Master of Statistics program enables students to specialise in any of a large number of areas, as well as receive rigorous training in core statistical application and theory. Graduates will have an excellent platform for a career as a professional statistician anywhere in the world.

Key learning outcomes

Graduates of the Master of Statistics will be able to:

- demonstrate statistical computing skills for use in quantitative and data-based problem solving
- understand and be able to apply the processes and applications of: multiple linear regression; survey design; mathematical statistics; stochastic modelling; generalised linear modelling techniques; the principles of data representation; summarisation and presentation; multivariate statistical techniques; and the role and notion of both parametric and non-parametric statistics
- analyse complex problems by running and interpreting time series models involving dynamic volatility and/or trends
- analyse and interpret data in various contexts using the appropriate methodology
- demonstrate fundamental research skills, such as data collection, data processing and model estimation and interpretation in applied statistics

Structure

The program consists of 96 units (16 courses) comprising two 48 unit components.

Initial component

36 units (six courses) to be taken from the following list

- Regression Modelling
- Principles of Mathematical Statistics
- Financial Mathematics
- Stochastic Modelling
- Design of Experiments & Surveys
- Generalised Linear Models
- Applied Time Series Analysis
- Economic Models and Introductory Econometrics
- Biostatistics

Graduate Diploma of Finance and Actuarial Statistics

Program Code: DFAS
CRICOS Code: 082264G
Duration: One year full-time, two years part-time
Commencement: Semester 1 (Feb) or Semester 2 (Jul)

Overview

The Graduate Diploma of Finance and Actuarial Statistics is designed for students who wish to develop a deep understanding of financial, actuarial or statistical principles and their application. It will develop analytical skills for interpreting and analysing financial, actuarial or statistical information. Students will gain insight into the Australian and international financial markets and learn the management skills to deal with organisations, teams and policy issues. The program allows students to apply their knowledge in the specialised areas of finance, actuarial studies or applied statistics. Those studying the actuarial studies specialisation can gain Part II exemption status for the Actuaries Institute.

Structure

The program consists of 48 units (eight courses) comprising one of the following 24 unit (four course) specialisations:

- Actuarial Studies*
- Actuarial Studies*
- Finance*
- Statistics*

and a further 24 units (four courses) that can include the following courses:

- Financial Statements & Reporting
- Business Economics

and courses selected from the following subject areas:

- Actuarial Studies
- Financial Management
- Statistics

*The full course options for these specialisations are listed on page 34 overleaf.

Graduate Certificate of Finance and Actuarial Statistics

Program Code: CFAS
CRICOS Code: 082257G
Duration: Half year full-time, one year part-time
Commencement: Semester 1 (Feb) or Semester 2 (Jul)

Overview

The Graduate Certificate of Finance and Actuarial Statistics is an introductory program designed for students wishing to gain a greater understanding of financial, actuarial or statistical principles and their application. Students select one of the following specialisations: Finance, Actuarial Studies, Actuarial Statistics or Statistics. The Actuarial Studies specialisation can help students gain Part II exemption status for the Actuaries Institute.

Structure

Students must select one of the following 24 unit (four course) specialisations:

- Actuarial Statistics*
- Actuarial Studies*
- Finance*
- Statistics*

*The full course options for these specialisations are listed on page 34 overleaf.
Specialisations

- Graduate Diploma of Finance and Actuarial Statistics
- Graduate Certificate of Finance and Actuarial Statistics

**Actuarial Statistics**

Any four of the following:

- Continuous Time Finance
- Applied Investments
- Applied Derivatives
- Principles of Mathematical Statistics
- Life Contingencies
- Actuarial Techniques
- Financial Mathematics
- Survival Models
- Stochastic Modelling
- Risk Theory
- Credibility Theory
- Mathematical Foundations for Actuarial Studies*
- Foundations of Finance

**Actuarial Studies**

12 units (two courses) from the following list:

- Control Cycle B
- Control Cycle A1
- Control Cycle A2
- Advanced Life Insurance
- Advanced General Insurance
- Advanced Global Retirement Income Systems
- Research Essay in Actuarial Studies
- Advanced Investments

and a maximum of 12 units (two courses) from the following:

- Financial Statements & Reporting
- Business Economics
- Continuous Time Finance
- Foundations of Finance
- Applied Corporate Finance
- Applied Investments
- Applied Derivatives
- Principles of Mathematical Statistics
- Life Contingencies
- Actuarial Techniques
- Financial Mathematics
- Applied Statistics
- Stochastic Modelling
- Graphical Data Analysis
- Design of Experiments & Surveys
- Generalised Linear Models
- Survival Models
- Introductory Statistics for Business & Finance
- Applied Time Series Analysis
- Biostatistics
- Statistical Inference
- Risk Theory
- Credibility Theory
- Applied Research Essay
- Advanced Derivatives
- Advanced Mathematical Statistics
- Mathematical Foundations for Actuarial Studies*
- Foundations of Finance

*Students without the requisite mathematics training for direct entry into one of the Masters programs in Actuarial Studies or Statistics are advised to select Mathematical Foundations for Actuarial Studies to be eligible for articulation into one of those programs.

ECONOMICS

ANU has long been recognised as one of the leading centres in the world for economics research and education.

Many leading professional economists, public servants, politicians and academics have undertaken graduate study in economics at ANU, in particular in the Master of Economics, one of the longest standing, and most highly respected postgraduate degrees in Australia.

Our programs

- Master of Economics
- Master of Applied Economics
- Master of Economic Policy
- Graduate Diploma of Economics
- Graduate Certificate of Economics

Your options

Each of our Master programs is built upon a common initial component of 48 units (eight courses), usually completed in one year of full-time study. This is identical to the Graduate Diploma of Economics.

The second component of the Master programs then allows students to focus their study in particular areas including economic policy, applied economics and health.

The 24 unit (four course) Graduate Certificate in Economics can comprise four of the required courses for the Graduate Diploma, allowing students achieving a sufficient grade standard to articulate into the Diploma or Master programs.

Entry requirements

For all of our programs, students must have completed an Australian bachelor degree with a minimum average mark of 65 per cent, or the international equivalent.

All students must also satisfy the University’s English Language Admission Requirements - see page 40.

Applicants with a bachelor degree in economics or the Graduate Certificate of Economics, may be eligible for 24 units (1 semester full-time) of credit into the Masters programs or the Graduate Diploma. In these instances, Semester 1 entry is available. For students without this prior study, these programs commence in Semester 2.

Applicants with an ANU Honours degree in Economics or the Graduate Diploma of Economics may be eligible for 48 units (one year full-time) of credit.

Progression standard

For the Master of Economics, Master of Applied Economics and the Master of Health Economics, students must achieve a minimum weighted average mark of 70 per cent in both the first 24 units and the second 24 units in order to continue to the next component of their studies. Those who do not achieve this will be transferred to the Master of Economic Policy, Graduate Certificate of Economics or Graduate Diploma of Economics as appropriate. The same requirement applies for students wishing to articulate into the Master programs from the Graduate Certificate or Graduate Diploma.
Master of Economics (MEc)

Program Code: MECON
CRICOS Code: 082290F
Duration: Two years full-time, four years part-time
Commencement: Semester 1 (Feb) or Semester 2 (Jul)

Overview
The Master of Economics is one of the longest-standing graduate programs in Australia and has been the graduate program of choice for many professional economists and policy-makers for over 40 years. The program provides students with the skills to undertake formal economic analysis and the technical knowledge to interpret academic economics literature. Students gain an understanding of recent developments in theoretical and applied economics and the skills and knowledge to undertake independent research in economic theory.

Key learning outcomes
Graduates will have gained the skills and knowledge to:
- undertake formal economic analysis and empirically test solutions to economic problems
- access the academic economics literature in most fields
- assimilate the significant content of recent developments in both theoretical and applied economics
- undertake independent research in economic theory at the graduate level and provide economic intuition about the results.

Structure
The program consists of 96 units, which comprise an initial component of eight compulsory courses (48 units) and a concluding component of eight courses made up of a combination of compulsory and elective elements.

Initial component
- Optimisation Techniques for Economists
- Microeconomic Principles for Economic Policy
- Macroeconomic Principles for Economic Policy
- Diploma Microeconomics
- Diploma Macroeconomics
- Introduction to Analysis of Economic Models and Data
- Economic Models and Introductory Econometrics
- Introductory Statistics for Business and Finance

Concluding component
Three compulsory courses (18 units):
- Microeconomic Theory A
- Macroeconomic Theory (Master)
- Case Studies in Applied Economic Analysis & Econometrics

A minimum of three courses (18 units) from the following list:
- Topics in Macroeconomics
- Applied Welfare Economics
- Economic Policy Issues
- International Trade Theory
- International Monetary Economics
- Public Sector Economics
- Cost-Benefit Analysis
- Topics in Microeconomic Theory
- Economic Growth
- Applied micro-econometrics
- Applied Macro and Financial Econometrics
- Business and Economic Forecasting
- Fundamentals of Econometric Methods

A maximum of two courses (12 units) from the following list:
- Advanced Topics in Poverty, Public Policy and Development
- Classic Works of Economic Theory
- Japanese Economy and Economic Policy
- Mathematical Techniques in Economics I
- Mathematical Techniques in Economics II
- International Economics
- Principles of Public Economics
- Financial Economics
- Industrial Organisation
- Health Economics
- Resource & Environmental Economics
- Labour Economics and Industrial Relations
- Law and Economics
- Southeast Asian Economic Policy and Development
- Strategic Thinking: An Introduction to Game Theory
- Political Economy of Macroeconomic Policy
- The Economy, Politics and the State

Master of Applied Economics (MAppEc)

Program Code: MAPEC
CRICOS Code: 062269C
Duration: Two years full-time, four years part-time
Commencement: Semester 1 (Feb) or Semester 2 (Jul)

Overview
The Master of Applied Economics provides rigorous training in econometric and quantitative methods. It will provide students with an understanding of how economic principles can be applied in the world of business and finance, as well as being able to frame national policy issues in a quantitative context.

Key learning outcomes
Students will gain the skills and knowledge to:
- be able to access the academic literature in most fields of study in applied economics and econometrics
- undertake independent research in applied economics and econometrics at the graduate level and provide economic intuition about the results
- analyse the economic effects of policy changes in several different fields.

Structure
The program consists of 96 units, which comprise an initial component of eight compulsory courses (48 units) and a concluding component of eight courses made up of a combination of compulsory and elective elements.

Initial component
- Optimisation Techniques for Economists
- Microeconomic Principles for Economic Policy
- Macroeconomic Principles for Economic Policy
- Diploma Microeconomics
- Diploma Macroeconomics
- Introduction to Analysis of Economic Models and Data
- Economic Models and Introductory Econometrics
- Introductory Statistics for Business and Finance

Concluding component
Five courses (30 units) from the following list:
- Advanced Topics in Poverty, Public Policy and Development
- Classic Works of Economic Theory
- Topics in Microeconomic Theory
- Economic Policy Issues
- International Trade Theory
- Japanese Economy and Economic Policy
- International Monetary Economics
- The Economics of Taxation and Redistribution
- Mathematical Techniques in Economics I
- Mathematical Techniques in Economics II
- International Economics
- Cost-Benefit Analyses
- Topics in Microeconomic Theory
- Public Sector Economics
- Financial Economics
- Industrial Organisation
- Health Economics
- Resource & Environmental Economics
- Labour Economics and Industrial Relations
- Law and Economics
- Southeast Asian Economic Policy and Development
- Economic Growth
- Strategic Thinking: An Introduction to Game Theory
- Political Economy of Macroeconomic Policy
- The Economy, Politics and the State
- Applied Macro and Financial Econometrics
- Business and Economic Forecasting
- Fundamentals of Econometric Methods

Typical full-time pattern of study
Master of Applied Economics (commencing Semester 2)

<table>
<thead>
<tr>
<th>Year</th>
<th>Semester 2</th>
<th>Semester 1</th>
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</thead>
<tbody>
<tr>
<td>1</td>
<td>Microeconomic Principles for Economic Policy</td>
<td>Optimisation Techniques for Economists</td>
</tr>
<tr>
<td>2</td>
<td>Case Studies in Applied Economic Analysis &amp; Econometrics</td>
<td>Microeconomic Theory</td>
</tr>
<tr>
<td></td>
<td>3 x electives</td>
<td>2 electives</td>
</tr>
<tr>
<td></td>
<td>Macroeconomic Theory</td>
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</tr>
<tr>
<td></td>
<td>Economic Models and Data</td>
<td>Econometric Models and Introductory Econometrics</td>
</tr>
<tr>
<td></td>
<td>Introductory Statistics for Business &amp; Finance</td>
<td>Introductory Statistics for Business &amp; Finance</td>
</tr>
</tbody>
</table>

Concluding component
Two compulsory courses (12 units):
- Case Studies in Applied Economic Analysis and Econometrics
- Business and Economic Forecasting

One course (6 units) from the following:
- Applied Micro-econometrics
- Applied Macro and Financial Econometrics

Typical full-time pattern of study
Master of Applied Economics (commencing Semester 2)
**Master of Economic Policy** (MEcPol)

Program Code: MECPO  
CRICOS Code: 082288K  
Duration: Two years full-time, four years part-time  
Commencement: Semester 1 (Feb) or Semester 2 (Jul)

**Overview**  
The Master of Economic Policy is aimed at students with an interest in economics in a policy context and will particularly suit those working in policy formation and evaluation.

**Key learning outcomes**  
Graduates will have gained the skills and knowledge to:
- apply economics to policy formation and evaluation
- understand the issues involved in the coordination of economic policy at national and international levels
- access the academic literature on economic policy
- undertake independent research in economic theory at the graduate level and provide economic intuition about the results
- analyse the economic effects of policy changes and communicate them as a professional economist in business or government.

**Structure**  
The program consists of eight compulsory courses (48 units) and a concluding component of courses made up of a combination of compulsory and elective elements.

**Initial component**  
- Optimisation Techniques for Economists  
- Microeconomic Principles for Economic Policy  
- Macroeconomic Principles for Economic Policy  
- Diploma Microeconomics  
- Diploma Macroeconomics  
- Introduction to Analysis of Economic Models & Data  
- Economic Models and Introductory Econometrics  
- Introductory Statistics for Business and Finance

**Concluding component**  
Two compulsory courses (12 units):  
- Economic Policy Issues  
- Case Studies in Applied Economic Analysis and Econometrics  
One course (6 units) from the following list:  
- Public Sector Economics  
- Economics of Taxation and Redistribution

**Graduate Diploma of Economics** (GradDeEc)

Program Code: DECON  
CRICOS Code: 082263J  
Duration: One year full-time, two years part-time  
Commencement: Semester 1 (Feb) or Semester 2 (Jul)

**Overview**  
The Graduate Diploma in Economics provides an introductory program of study in modern economic analysis. The program is suitable for anyone whose present or intended career requires a basic ability in economic analysis. It is also a foundation for further study at a more advanced level.

**Structure**  
The program consists of eight courses (48 units) comprising the following compulsory courses:
- Microeconomic Principles for Economic Policy  
- Macroeconomic Principles for Economic Policy  
- Introductory Statistics for Business and Finance  
- Introduction to Analysis of Economic Models and Data  
- Diploma Microeconomics  
- Diploma Macroeconomics  
- Economic Models and Introductory Econometrics  
- Optimisation Techniques for Economists

**Typical full-time pattern of study**  
Master of Economic Policy (commencing Semester 2)

<table>
<thead>
<tr>
<th>Year</th>
<th>Semester 2</th>
<th>Semester 1</th>
</tr>
</thead>
</table>
| 1    | Microeconomic Principles for Economic Policy  
|      | Macroeconomic Principles for Economic Policy  
|      | Introduction to Analysis of Economic Models and Data  
|      | Introductory Statistics for Business and Finance  | Optimisation Techniques for Economists  
|      | Diploma Microeconomics  | Diploma Microeconomics  
|      | Diploma Macroeconomics  | Economic Policy Issues  
|      | Economic Models and Introductory Econometrics  | Public Sector Economics  |
| 2    | Case Studies in Applied Economic Analysis & Econometrics  | 3 x electives  
|      | Economic Policy Issues  | 2 x electives  |

**Graduate Certificate of Economics** (GradCertEc)

Program Code: CECON  
CRICOS Code: 082256G  
Duration: Half year full-time, one year part-time  
Commencement: Semester 1 (Feb) part-time only or Semester 2 (Jul) full-time

**Overview**  
The Graduate Certificate in Economics is designed to provide a foundation in economics for students who have only minimal or no prior economics training. The Certificate will be attractive to those whose present or intended career calls for them to understand and appreciate economic discussion and analysis.

**Structure**  
The program consists of four courses (24 units) comprising:
- Microeconomic Principles for Economic Policy  
- Macroeconomic Principles for Economic Policy  
- Introductory Statistics for Business and Finance  
- Plus one course (six units) from the following:  
  - The Australian Economy: Past & Present  
  - Introduction to Analysis of Economic Models & Data

*Students wishing to progress to the Graduate Diploma of Economics and Master programs in economics must select Introduction to Analysis of Economic Models and Data.*
APPLICATION INFORMATION FOR GRADUATE COURSEWORK PROGRAMS

How to apply

Australian and New Zealand Citizens and Australian Permanent Residents must apply directly through the University Admissions Centre (UAC) - uac.edu.au.

International students must apply directly to the university online at applyonline.anu.edu.au or via an ANU Agent Representative.

Admission requirements

For Australian and New Zealand Citizens, and Australian permanent residents, the basic entry requirement for all our graduate coursework programs is an Australian bachelor degree with a minimum grade average of 65 per cent.

For International applicants, admission requirements will vary depending on the institutions at which prior study has been taken. As a general rule, all students will be required to have a bachelor degree with a specified grade point average (GPA). For further information about the specific requirements for different countries and institutions please speak to your ANU Agent Representative or contact us on: international.enquiry@anu.edu.au

Some programs have additional admission requirements such as mathematical knowledge or work experience which are detailed in the program listings in this guide.

English language requirements (International students)

All applicants must provide evidence that their English language ability meets the minimum required for admission, either by citizenship, prior study or English language tests, as appropriate. For details about meeting English language requirements by citizenship, prior study or English language tests, please visit: students.anu.edu.au/applications/english.php

English language tests

Applicants from all other countries and Australian permanent residents will usually be required to supply evidence of English language capability by successful performance in an English language test. The following are recognised as meeting ANU requirements:

- Academic IELTS: an overall score of 6.5 with at least 6.0 in each component
- TOEFL (paper-based test): a score of 570 with a Test of Written English (TWE) score of 4.5
- TOEFL (internet-based test): a score of 80 with a minimum of 20 in Reading and Writing and 18 in Speaking and Listening
- Cambridge CAE Advanced: 80 (Grade A)
- PTE Academic: overall 64 with a minimum score of 55 in each section.

Applicants who have the following minimum English language capability:

- IELTS: an overall score of 6.0 with no band below 5.5
- TOEFL (paper-based test): an overall score of 550 with TWE 4.0
- TOEFL (internet-based test): an overall score of 88 with minimum 18 in writing

may apply for admission to the ANU Access English Program (CRICOS Code 045067J), a 10-week English and Academic Preparation course offered by ANU College. Successful completion of the program (at 60 per cent) enables students to fulfil the English language requirement for ANU degree programs. For further information visit: anucollege.edu.au

Prospective students will also need to comply with the Australian Government’s English Proficiency requirements for a student visa.

Credit

All applications for credit for previous studies or work experience are evaluated on a case-by-case basis and enquiries should be directed to: info.cbe@anu.edu.au.

Fees

Australian citizens and permanent residents

Coursework programs are subject to Graduate Tuition Fees, which are reviewed on an annual basis. For a current listing of coursework program fees please visit: students.anu.edu.au/fees/d domestic

Australian citizens enrolled in a fee-paying postgraduate non-research program may be eligible for FEE-HELP. This scheme provides a loan for students up to the limit of their course fees. Additional information about this scheme can be obtained from the website: goingtouni.gov.au

International students

All coursework and research programs are subject to International Student Fees. For a current listing of postgraduate fees for international students please visit: students.anu.edu.au/fees/international

Scholarships

The ANU College of Business and Economics offers several scholarships for graduate coursework students which are outlined in the table below. Application for these scholarships is made online. To find out more about the scholarships, including application deadilines and full terms and conditions, visit: students.anu.edu.au/scholarships/gc/future

Graduate coursework scholarships

<table>
<thead>
<tr>
<th>Scholarship</th>
<th>Value</th>
<th>Number on offer</th>
<th>Eligibility criteria</th>
</tr>
</thead>
<tbody>
<tr>
<td>ANU College of Business and Economics Graduate Scholarship</td>
<td>Half tuition fees</td>
<td>up to two per year</td>
<td>Australian student Commencing a full-time postgraduate program at the College for the first time Awarded on academic merit</td>
</tr>
<tr>
<td>Commonwealth Supported Places (CSPs)</td>
<td>Reduced tuition fees</td>
<td>varies from year to year but a number usually available in both semesters</td>
<td>Australian student Commencing or continuing graduate coursework program Awarded on academic merit</td>
</tr>
<tr>
<td>ANU College of Business and Economics International Graduate Scholarship</td>
<td>Half tuition fees for one year</td>
<td>up to 10 per year</td>
<td>International student Commencing a full-time postgraduate program at the College for the first time Awarded on academic merit</td>
</tr>
<tr>
<td>ANU College of Business and Economics Graduate Scholarship for an Aboriginal or Torres Strait Islander Student</td>
<td>Full tuition fees</td>
<td>one per year available in Semester 1 only</td>
<td>Australian student who identifies as being an Australian Aboriginal or Torres Strait Islander Commencing a graduate coursework program offered by the College</td>
</tr>
<tr>
<td>NAB/ANU Global Business Scholarship</td>
<td>50% of the value of the Australian postgraduate award</td>
<td>one per year available in Semester 1 only</td>
<td>Australian student Commencing a graduate coursework program offered by the College</td>
</tr>
<tr>
<td>ANU College of Business and Economics Community Engagement Award</td>
<td>up to $1,000 for an extra curricular activity</td>
<td>up to four per year available in Semester 1 only</td>
<td>Students currently studying in a program offered by the College Awarded on the basis of extra curricular activities</td>
</tr>
</tbody>
</table>

Research areas

To see a full list of areas in which the ANU College of Business and Economics offers PhD programs, please see: cbe.anu.edu.au/students/study-with-cbe/graduate-research/

Further enquiries

Australian and New Zealand students

E: domestic.enquiry@anu.edu.au
T: +61 1800 620 032

International students

E: international.enquiry@anu.edu.au
T: +61 1800 620 032

Other Sources of Information

> ANU Home page: anu.edu.au
> College website: cbe.anu.edu.au
> Program and course level information: programsandcourses.anu.edu.au
> University accommodation services: rcc.anu.edu.au

Graduate and Research Program Guide 2016
**Doctor of Philosophy (PhD)**

**Program Code:** 9040  
**CRICOS Code:** 04834SA  
**Duration:** Three to four years full-time (up to eight years part-time)  
**Commencement:** Semester 1 (Feb) or Semester 2 (Jul) depending on coursework requirements

### Overview

The Doctor of Philosophy (PhD) program in the ANU College of Business and Economics fosters a sense of discovery and offers candidates the opportunity to develop independent research skills in a particular field of study. Candidates develop the ability to formulate a topic and the skills and methods to investigate it and relate it to the broader knowledge of the discipline.

The PhD program draws on the expertise of international researchers and instructors located in the ANU College of Business and Economics, and focuses on the development of new research in each specific field. PhD candidates can satisfy their own quest for knowledge in a particular area and often progress to careers in academia, public administration and business.

### Structure

Candidates for the PhD submit a thesis of not more than 100,000 words. The thesis must make a substantial contribution to learning and demonstrate a capacity to relate the research done by the candidate to the broader framework of the relevant discipline within which it falls, at the standard internationally recognised for the degree.

In the first year, candidates may be required to undertake up to eight semester-length courses as preparation for the thesis. Details of required coursework for different disciplines, and how these requirements are determined, are available by following the discipline specific links at: cbe.anu.edu.au/cbe/future-students/graduate-research

### Progress and supervision

Any coursework must be completed at a satisfactory level, as determined by the discipline area, in order for students to progress to the thesis component. Students must also satisfactorily complete progress milestones, including annual reports and presentations.

Students are assigned a supervisory panel; advisers may also be appointed. Students are expected to consult regularly with their supervisory panel. The role of the panel is to provide PhD students with support and expert advice for the timely and successful completion of the doctoral studies.

### Resources

Each full-time PhD student is provided with shared office accommodation and resources including a computer, and printing and copying facilities. Research infrastructure includes a large number of financial databases for empirical research work, such as DataStream.

Students have access to the resources of the ANU library system, as well as the Noel Butlin Archives of Business and Labour at the ANU, and by virtue of its close proximity to campus, to the extensive holdings of the National Library of Australia.

### Admission requirements

To be eligible for admission to a research degree, potential candidates must have an Australian bachelor degree with at least upper second class Honours in a relevant discipline, or its international equivalent, or a graduate diploma or master degree with a significant research thesis component.

Please note that admission requirements and program structure may vary depending on the discipline chosen, and further information can be obtained by contacting the College HDR office: hdr.cbe@anu.edu.au.

The PhD application process

There are three main steps to submit an application for admission to the PhD degree with the College.

**Step 1 - Identify a potential supervisor**

Prospective students will need to ascertain whether or not the ANU College of Business and Economics offers research supervision in their area of interest by using the ANU Researchers Database: researchers.anu.edu.au.

There, prospective students can flag profiles of ANU researchers and view their expertise and published works. Prospective students having difficulty finding a researcher can email: researchers.anu.edu.au

Please note that admission requirements and program structure may vary depending on the discipline chosen, and further information can be obtained by contacting the College HDR office: hdr.cbe@anu.edu.au.

**Step 2 - Self-assessment**

After identifying one or more potential supervisors, prospective students should refer to the College of Business & Economics website to determine their eligibility to apply for a PhD or MPhil program.

cbe.anu.edu.au/students/study-with-cbe/graduate-research

For further information or enquires please email the College Higher Degree Research Office: hdr.cbe@anu.edu.au

**Step 3 - Application**

Prospective students may apply for admission if they have identified one or more potential supervisors as well as completing the self-assessment on the school website.

After submitting an application to ANU, applicants should make sure that they send the referee report forms to their referees, and ask them to submit their completed reports directly to ANU Admissions Office: admissions@anu.edu.au.

Applications can only be processed and assessed upon receipt of the completed application (including all supporting documentation).

Research applications are made directly to ANU online: applyonline.anu.edu.au.

**Scholarships**

The Australian National University and ANU College of Business of Economics offers a range of scholarships and research funding to high-achieving students commencing in the PhD program. Scholarships can take the form of tuition and/or stipend sponsorships.

Students should note that while you can apply for admission to a research degree at any time, there are closing dates applicable if applying for PhD scholarships. Applicants must apply for admission by the relevant scholarship closing date.

Information on University scholarships can be found at: students.anu.edu.au/scholarships/gnt/off

**Master of Philosophy (MPhil)**

**Program Code:** 8040  
**CRICOS Code:** 048350D  
**Duration:** One to two years full-time (up to four years part-time)

The Master of Philosophy is available in a limited range of disciplines. It consists of a thesis of no more than 60,000 words and may involve some coursework.

For more details please contact: hdr.cbe@anu.edu.au