



MACQUARIE
UNIVERSITY

FACULTY OF
BUSINESS AND ECONOMICS

Business and Economics

Accounting
Actuarial Studies
Biotechnology
Business
Business Law
Economics
Finance
Information
Technology
and Computing
International
Relations
Marketing

JAMES ZHAO
MASTER OF
COMMERCE IN BUSINESS

2010 Postgraduate
Course Prospectus



Executive Dean, Faculty of Business, Professor Mark Gabbott

Welcome from the Dean

A warm welcome to the Faculty of Business and Economics at Macquarie University.

Our focus at the Faculty of Business and Economics is to deliver knowledge and people that will make a difference to the business world. Employers today are seeking flexible, confident students with the ability to learn, enquire and contribute knowledge to shape the future. We aim to deliver the richness of learning to ensure that you have the widest possible choice of careers.

Our aim is to develop world-ready business professionals. To ensure you are up to date with global business trends and fully conversant with the latest debate across the business and economics disciplines we have expertise in Applied Finance, Accounting, Actuarial Studies, Business, Business Law and Economics.

The Faculty of Business and Economics is Macquarie's largest faculty and offers postgraduate coursework programs in accounting, actuarial studies, business, business law, economics, finance, information systems and technology, international business and marketing.

The distinguishing feature of the education you will receive at Macquarie is that it is driven by the personal research of our academic staff. This ensures that they keep abreast of the most up-to-date thinking within their discipline and well before any books or articles describing these ideas ever appear.

Have a look at the Faculty of Business and Economics and what it can offer for your postgraduate study, and we believe that you will want us to be a part of your education and career development. I look forward to welcoming you.

Professor Mark Gabbott

Executive Dean

Faculty of Business and Economics

5 reasons to choose Business and Economics at Macquarie

1. Professionally accredited programs that increase your vocation options and progress your career. Shape the future with a Masters from Macquarie.

2. Qualified academic staff with industry-relevant experience will put you at the forefront of new knowledge. Macquarie's research exposes you to the very latest ideas often before they are published.

3. A strong global focus provides you with a comprehensive, international outlook, ensuring you are world-ready business professional.

4. Professional accounting programs are fully accredited by CPA Australia and the Institute of Chartered Accountants in Australia.

5. A wide range of career-relevant courses on offer in Accounting, Actuarial Studies, Business, Business Law, Economics, Finance and more. Open doors with a Macquarie Commerce masters degree.





Want further information about postgraduate study at Macquarie University?

Complete this form and return it to: Business and Economics Graduate Centre, Building E4A Level 2, Macquarie University NSW 2109 Australia

T: (02) 9850 8526 E: busgrad@efs.mq.edu.au We'll be in touch soon. www.businessandeconomics.mq.edu.au

First name: _____

Surname: _____

Email Address: _____

Mail address: _____

Phone: _____

Area of interest for postgraduate study: _____

Preferred method of contact: _____

Email

Mail

Phone

FEEDBACK (please tick)

The unit descriptions should be included in this prospectus. Yes No

The unit descriptions should only be available on the Macquarie University website. Yes No

The unit descriptions should be available in both places. Yes No

Disclaimer: Macquarie University has a commitment to privacy, values individuals' privacy and actively seeks to preserve the privacy rights of those who share information with us. Personal information is collected by your consent that is evidenced by sending this information to the University. The University provides rights of access and alteration to personal information held of and about individuals and such rights are governed by the PPIPA and Freedom of Information Act. Macquarie University will only disclose personal information in accordance with the Information Protection Principle as modified by the University's Code of Practice. Cricos Provider Number: 00002J

Business and Economics in profile

The Faculty of Business and Economics is Macquarie University's largest faculty and offers you much sought-after vocational and professional career options. Our postgraduate coursework programs include Accounting, Business, Actuarial Studies, Business Law, Economics, Finance, International Business and Marketing.

A degree from our Faculty gives graduates the skills to prepare them for careers as specialist economists, accountants, actuaries, demographers or marketers. Your teachers are active researchers which ensures you keep abreast of the most up to date thinking within your discipline and are aware of theories well before any books or articles describing these ideas ever appear.

Who can you learn from?

At Macquarie, you'll learn from some of the best teachers in the country. In fact, they could well be the author of your textbook.



James Hazelton is a Senior Lecturer in Business and Professional Ethics. From James students will receive a better appreciation of the ethical issues facing businesses today and an ability to confidently engage with the ethical challenges they will inevitably face.



Dr Renee Radich teaches and researches in financial accounting and auditing. Her research interests include ethics, auditor behavioural decision-making processes, corporate governance and financial disclosure issues. Renee is a Fellow of the Institute of Chartered Accountants and provides forensic audit training to the ATO.



Professor Jeffrey Sheen obtained his PhD at the London School of Economics and he has published his research in major international journals. His Macroeconomics textbook written with Olivier Blanchard is widely used in Australia, and its third edition appeared in 2009.



Cynthia Webster is an Associate Professor of Marketing. Cynthia teaches in the areas of consumer behaviour, quantitative and qualitative research methods, branding and social network analysis. Her principal areas of research include business and consumer networks and social marketing.

What we offer

Macquarie has over 100 international partner universities at which students can apply for Student Exchange or, in some cases, to attend during summer or winter vacation for degree credit. Some programs also have a business internship program that provides you with an opportunity to extend your academic studies through a workplace experience.

Our Masters degree programs develop your skills and abilities through industry-relevant advanced education.

Our Actuarial Studies program is the longest-running actuarial course in Australia, and accredited by the professional actuarial body.

The Accounting program offers students the opportunity to become professionally qualified accountants and members of the Institute of Chartered Accountants.

One of our specialist research areas is Financial Risk, pulling together experts from a variety of disciplines to help tackle the world's most pressing issues. The team's agenda is to better understand, integrate, manage and price financial risk to allow efficient and equitable distribution within the global economic system.



Our research facilities and activities

Our research-led teaching programs give you access to both the specifics of the discipline and the cutting edge of international research. We take pride in our ability to reach an audience outside the university and engage in collaborative research with external partners.

Research in Business and Economics covers a wide range of areas including Accounting, Actuarial Studies, Economics, Finance, Business and Business Law. It also has a strong global focus, achieved through international research collaborations, a large number of international higher degree research

students, and a range of research projects focusing on globalisation of labour and capital markets, regional economic developments and the global challenge of climate change.

Our research-active staff are internationally recognised experts in their fields of study. This is a huge advantage for our postgraduate students who are often exposed to new ideas before they are published. By immersing yourself in Macquarie's research culture you will be satisfying your need for an intellectual challenge to deepen your understanding of your discipline.

Where can your postgraduate studies take you?

Our postgraduate coursework can lead you to a world of business opportunity:

A Masters degree from our Faculty gives graduates the skills for careers as specialist economists, accountants, actuaries, demographers or marketers.

Our Accounting program offers students the opportunity to

become professionally qualified accountants and members of the Institute of Chartered Accountants.

Broaden your career options and make a difference to the business world. Employers today are seeking flexible, confident business graduates with the ability to learn, enquire and contribute knowledge to shape the future.

Who will recognise your postgraduate study?

Your postgraduate study at Macquarie will get you accreditation and professional recognition from the following organisations:

- ➔ CPA Program of CPA Australia
- ➔ CA program of The Institute of Chartered Accountants in Australia
- ➔ Australian Securities and Investments Commission
- ➔ National Institute of Accountants
- ➔ Institute of Actuaries Australia
- ➔ Australian Marketing Institute



PHOTO: HOLIMAGE

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Creating a postgraduate community

As one of Australia's premier teaching and research institutions, Macquarie University has developed from a small but innovative institution to a multifaceted university in the heart of one of Australia's major high-technology parks over the past four decades.

Macquarie has continued to be a pioneer in Australian higher education, as reflected in our growing reputation in the area of research. Macquarie is respected as an innovative and entrepreneurial university with an exceptional commitment to scholarly, flexible, interdisciplinary studies. Enrolling its first undergraduate students in 1967, Macquarie now has over 32,000 students, including more than 11,500 postgraduate students, and has conferred more than 100,000 awards.

Macquarie is situated on beautiful parkland at North Ryde, 15 kilometres north-west of Sydney's CBD. The natural setting has been maintained and also includes substantial open green areas for sporting and other activities surrounding the University's teaching and research facilities. The campus is accessible by bus and train from the city and surrounding suburbs.

Macquarie City Campus, in the heart of the Sydney Central Business District, provides further study options. Conveniently located above Wynyard train station, Macquarie City Campus is strategically located in close proximity to numerous local and international business headquarters.

Macquarie offers outstanding opportunities for postgraduate study through a wide range of postgraduate programs and world-class research centres. The Macquarie University Research Park, our on-campus technology precinct, provides opportunities for many Macquarie students to participate in research projects with companies located in the area.



PHOTO: HOLIMAGE





PHOTO: PAUL WRIGHT

Postgraduate options

With over 300 postgraduate coursework and research programs, Macquarie University offers a broad range of options for postgraduate study. Coursework degrees lead to three types of accreditation: Masters, Postgraduate Diploma or Postgraduate Certificate. Some coursework studies may be undertaken on a distance education basis with attendance at intensive on-campus sessions.

The University also offers research programs which may be taken either full-time or part-time; arrangements may be made for supervision of research to be conducted by distance mode under certain conditions. Students can either enrol in a pure research program or a combined research and coursework program.

In an increasingly borderless world, international experience is vital. Macquarie has an extensive Student Exchange Program with links to over 300 exchange partners in 60 countries worldwide.

Looking forward

New courses are continually being developed to meet the changing needs of the community and to equip students with the skills to meet the challenges of modern society. Postgraduate students at Macquarie enjoy exceptional resources for study including advanced computing facilities and research laboratories. A new state-of-the-art \$92 million campus library, which will include Australia's first automated document storage and retrieval system, is scheduled to open in 2010.

PHOTO: BRETT CORNISH



Research and industry partnerships

Macquarie is committed to developing collaborations with Australian and international industries which lead to innovative research and teaching outcomes.

Major partners include Cochlear Limited which will move its headquarters and principal manufacturing facilities to Macquarie University by 2010; Macquarie University Hospital which when opened in the first half of 2010 will be the most modern healthcare facility in the country; Macquarie University Clinic which will consist of 18 specialist consulting suites featuring teams of the best clinicians in specialisations such as neurosurgery, cardiology, urology, ophthalmology, plastic and reconstructive surgery, and orthopaedics; and the Macquarie Hearing Hub which will see Australia's leading organisations dedicated to helping the hearing impaired locate on the Macquarie campus in 2011.

Macquarie, through the Australian School of Advanced Medicine, has also formed a new medical alliance with GE Healthcare to tackle brain diseases including hypertension and arteriovenous malformations (AVMs).

Student services and facilities

Macquarie provides a comprehensive range of services and facilities for students. These include childcare centres on campus, three on-campus accommodation complexes, a career development office, a counselling and health service, food outlets, catering services and entertainment facilities.

The University's \$17 million Sport and Aquatic Centre opened in mid-2007. It has a 50 metre FINA-compliant competition swimming pool, a 25 metre heated indoor swimming pool, gymnasium and numerous additional sport and recreation opportunities for students.

Macquarie will open a new campus library in 2010, providing a 21st century learning and research environment. The new building will feature an environment designed to accommodate students' needs, including adaptable, high-tech personal and collaborative learning spaces, learning lounges which will be open 24 hours a day and dedicated postgraduate research areas. Services and facilities available to

students will include specialist academic outreach librarians, support for technology enabled learning, a café and Australia's first automated book storage and retrieval system.

Student accommodation is available at Macquarie University Village and at two residential colleges which are only a few minutes' walk from the academic and administrative buildings on campus.

Transport

The campus is accessible by bus, train and car from the city and surrounding suburbs. See page 39 for more information on transport options.



PHOTO: JAMES ZHAO

Fernanda Soto

Master of Commerce in Marketing

I can strongly recommend the Master of Commerce in Marketing program at Macquarie University.

The program helps professionals in the marketing industry gain skills that are necessary to manage current trends.

The academics are outstanding and they cover many real case situations. Plus, the campus is very leafy and peaceful, appropriate for study.

The facilities are also great, making the campus a one stop shop for all the student needs.



Information for applicants

Admission requirements

Macquarie University program information presented in this booklet is only applicable to Australian citizens, New Zealand citizens and Australian permanent residents. If you are applying as an international student, please refer to the 'International applicants' section on page 8.

The basic admission qualification for postgraduate courses is completion of a recognised Bachelor degree. Admission is competitive and applicants will be considered on academic merit and any other criteria as specified by the Faculty. Details of admission qualifications and any additional requirements such as work experience, supplementary forms or interviews are listed in the information for each course. Details can also

be obtained by contacting the Student Enquiry Service on (02) 9850 6410 or at coursework@mq.edu.au.

In exceptional cases, an applicant may be admitted as a candidate for a specific course if the applicant submits other evidence of academic and/or professional attainments and the admission is approved by Academic Senate.

English proficiency

Applicants whose first language is not English will need to provide evidence of English proficiency. Visit www.postgrad.mq.edu.au/admissioninfo.htm for specific details regarding proficiency, including recognised tests acceptable for English proficiency.

How to apply

Applications for some programs must be lodged through the Universities Admissions Centre (UAC) while applications for other programs are lodged directly with Macquarie University. The 2010 Schedule of Coursework Programs at www.postgrad.mq.edu.au/forms.html sets out the method of application. Please ensure that you lodge your application at the correct location as incorrectly lodged applications will not be processed.

If the Schedule indicates that you must apply directly to Macquarie University, go to www.postgrad.mq.edu.au/forms.html to access the application form or contact the Student Enquiry Service for application information.

If the Schedule indicates that you must apply through UAC, go to www.uac.edu.au/postgraduate.html to access UAC's Apply-By-Web facility.

Enrolment

Acceptance of offer

Most applicants who have been offered a place in 2010 will be required to enrol online. Advice on how to enrol online will be forwarded to all successful applicants.

Credit for previous studies

Candidates who have completed an award at postgraduate level at Macquarie University or another tertiary institution may receive credit up to one-quarter of the total credit points for the course. Those who have completed one or more units at postgraduate level at another tertiary institution, where the units do not form part of a complete course, may receive credit up to one-half of the total credit points for the course.

Credit cannot be granted for units completed elsewhere unless they correspond to units in the Macquarie study pattern (program).

Credit for previous studies is only granted if the studies have been completed within the previous ten years. Undergraduate units, professional qualifications and work experience do not attract credit.

Where Macquarie University offers a set of articulated coursework awards (degree/diploma/certificate), candidates who are enrolled in and who have completed requirements for one of the lesser courses in the set may have that award conferred and also receive full credit towards the higher award for relevant studies completed. If the lesser awards lead to several higher awards, the credit from the lesser awards in the pathway can only be used once.

Applicants should request credit at the time of application for admission or before enrolment. Applicants for admission through UAC should complete the Postgraduate Request for Credit Form which is available at www.postgrad.mq.edu.



Peeratat Benjatidmongkol
Master of Accounting

I heard about Macquarie University when I was in Thailand.

After learning of its high reputation in business fields, especially in accounting and finance, there was no doubt that I would choose Macquarie for my Masters.

I am impressed with small classes that allow me to participate and enjoy learning. I have gained not only the principle knowledge but also the general skills for my future career.

au/forms.html. Certified full official transcripts (not result slips) of your previous tertiary studies and a description of all subjects completed, taken from the institution's official handbook/calendar for the appropriate year, or other appropriate evidence, should be submitted along with your application. Direct entry applicants can request credit as part of their application.

Fees and charges

As specified within program details in this booklet, postgraduate coursework programs are either fee-paying programs or they have Commonwealth supported places for which the Australian Government makes a contribution to the University towards the cost of a student's education.

Fee-paying (tuition fees) programs

Tuition fees are calculated on a per credit point basis. Students are charged on the basis of the number of postgraduate credit points attempted and not for the number successfully completed. Tuition fees are payable each half year on the basis of the student load for that half year. The fees for each course are listed under each course heading. Fees are indexed each year.

Commonwealth supported places (CSP)

A Commonwealth supported place (prior to 2005 known as a HECS place) is a higher education place for which the Australian Government makes a contribution to the University towards the cost of a student's education and the student also makes a contribution. This is called your student contribution. For eligible students, student contribution amounts can be paid through HECS-HELP. The Going to Uni website at www.goingtouni.gov.au provides further information about HECS-HELP.

Commonwealth supported places are available to:

- Australian citizens;
- New Zealand citizens, or holders of an Australian permanent visa, who are enrolled in unit/s of study that are Commonwealth supported and who are residents in Australia for the duration of the unit/s of study.

Where it has been stated that a program has Commonwealth supported places, it is expected that, based on current enrolment numbers, all new students in that program will be given a CSP. If it is necessary to limit numbers, the CSP will be awarded on academic merit.

The availability of Commonwealth supported places may change from year to year and the University reserves the right to vary, without notice, any information relating to fees applicable to enrolment in any course or unit of study. Where a program is listed in this booklet as CSP/\$nnn, the amount after CSP is the cost per credit point that would apply if there were no available Commonwealth supported places in that course.

Fees listed in this booklet are applicable to domestic award fee-paying students only, that is, Australian and New Zealand citizens and Australian permanent residents. International students should refer to the Macquarie International website at www.international.mq.edu.au.





PHOTO: BRETT CORNISH

Financial assistance

FEE-HELP Loan Scheme

FEE-HELP is a loan scheme that assists eligible students to pay their tuition fees. FEE-HELP can cover all or part of a student's tuition fees. Over their lifetime a student may borrow through FEE-HELP an amount up to the FEE-HELP limit to pay their tuition fees.

A FEE-HELP loan is repaid through the Australian Taxation Office. You must provide your Tax File Number to the University on the FEE-HELP application by the census date. Repayment will commence once your income is above the minimum threshold for compulsory payment. For 2008 the threshold was set at \$39,825.

You are eligible for FEE-HELP assistance for a unit of study if you:

- have received an offer of a domestic tuition fee-paying place for your course of study;
- enrol in the unit on or before the census date and remain enrolled at the end of the census date;
- meet the citizenship or residency requirements, which means you are either
 - an Australian Citizen, or
 - a holder of a permanent humanitarian visa who will be resident in Australia for the duration of the unit;
 - are not Commonwealth supported in relation to that unit;
 - submit your tax file number (TFN) to the higher education provider;
 - have completed, signed and submitted a valid Request for Fee-Help assistance (CAF) form;
 - have not exceeded the FEE-HELP limit.

For further information on FEE-HELP, visit the Department of Education, Employment and Workplace Relations website at www.goingtouni.gov.au.

Equity scholarships

Macquarie University has a scheme for a limited number of eligible students to enrol in a tuition fee course at a reduced rate. Eligibility for the Equity Scholarships will be based on receipt of a means and assets tested living allowance from Centrelink and will also be subject to certain other conditions.

Visit www.mq.edu.au/postgrad/fees.html#equityschol or contact the Student Enquiry Service for application forms and details of the requirements for the scholarship.

Re-admission

Previous Macquarie University students who are returning to the same program (and who were not enrolled in 2009) should visit www.postgrad.mq.edu.au/forms.html or contact the Student Enquiry Service to access the re-admission application form.

If your request for re-admission is successful you will be admitted into the current version of your course and you will be liable for the current year's fees for your course.

If you are applying to return to a program in which you were given Early Withdrawn results for all units, you should not complete a re-admission application but should complete a new admission application form.

International applicants

International students who are not permanent residents of Australia should apply to Macquarie International. For further information please contact Macquarie International:

Tel: (02) 9850 7346
Email: iso@mq.edu.au
Web: www.international.mq.edu.au



Business and Economics

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ACCOUNTING

Master of Accounting (Professional)

The Master of Accounting (Professional) provides a path for university graduates in any discipline to acquire qualifications that are fully recognised by CPA Australia and the Institute of Chartered Accountants in Australia (ICAA). The Master of Accounting (Professional) meets the admission requirements of both CPA Australia and the ICAA.

For the award of Master of Accounting (Professional) a maximum of five exemptions can be granted for equivalent units completed at an Australian university within a period of three years prior to enrolment.

Enquiries

Graduate Student Centre
Tel: (02) 9850 8539
Fax: (02) 9850 6196
Email: acct@efs.mq.edu.au
Web: www.businessandeconomics.mq.edu.au

Admission information

Fees for this program: \$22,659
Full-time candidature length (years): 1.5/EqP
Attendance modes: internal
Commencing: first half-year, second half-year
Study modes: full-time, part-time
Admission requirements: Bachelor degree with a GPA of 2.7
Credit points required for the award: 39

Program structure

For the full structure of the study pattern ACCG06P Accounting, please refer to the online handbook at www.handbook.mq.edu.au or enquire with the contact person listed above.

Units available for study within the program include:

- Accounting Information Systems
- Auditing and Assurance Services
- Business Law
- Company Law
- Corporate Accounting
- Current Issues in Accounting
- Economic Analysis
- Financial Accounting
- Financial Management and Policy
- Managerial Accounting
- Principles of Accounting
- Quantitative Methods
- Taxation Law

Master of Accounting (CPA Extension)

The Master of Accounting (CPA Extension) consists of units taught in the Master of Accounting (Professional). Additionally, key areas of competence suggested by CPA Australia are taught.

Enquiries

Graduate Student Centre
Tel: (02) 9850 8539
Fax: (02) 9850 6196
Email: acct@efs.mq.edu.au
Web: www.businessandeconomics.mq.edu.au

Admission information

Fees for this program: \$33,699
Full-time candidature length (years): 2.5/EqP
Attendance modes: internal
Commencing: first half-year, second half-year
Study modes: full-time, part-time
Admission requirements: Bachelor degree with a GPA of 2.7
Credit points required for the award: 63

*Note: CPA extension units have a different fee structure

Program structure

For the full structure of the study pattern ACCG05P Accounting—(CPA Extension), please refer to the online handbook at www.handbook.mq.edu.au or enquire with the contact person listed above.

Units available for study within the program include those available within the Master of Accounting (Professional), listed above under ACCG06P, with the addition of six units from the CPA program. Additional units available for study include:

- CPA—Assurance Services and Auditing
- CPA—Business Strategy and Leadership
- CPA—Contemporary Business Issues
- CPA—Ethics and Governance
- CPA—Financial Reporting and Disclosure
- CPA—Financial Risk Management
- CPA—Strategic Management Accounting
- CPA—Taxation

Master of Commerce

Accounting and Finance program

The Accounting and Finance program of the Master of Commerce allows candidates to choose from a range of units in financial and management accounting, finance, auditing, taxation and information systems. The program is suitable for graduates who want to extend their undergraduate accounting and finance knowledge, and for those returning to postgraduate study after time in the workforce. It should be noted that completion of this degree does not qualify graduates for progression to membership with the Institute of Chartered Accountants in Australia or CPA Australia. Candidates who have completed the CPA or CA program may be eligible for up to 8 credit points of advanced standing.

Enquiries

Graduate Student Centre
Tel: (02) 9850 8526
Fax: (02) 9850 9956
Email: busgrad@efs.mq.edu.au
Web: www.businessandconomics.mq.edu.au

Admission information

Fees for this program: \$19,520
Full-time candidature length (years): 1/EqP
Attendance modes: internal
Commencing: first half-year, second half-year
Study modes: full-time, part-time
Admission requirements: Bachelor degree with major in accounting or finance with a GPA of 2.7
Credit points required for the award: 32

Program structure

For the full structure of the study pattern ACCG10P Accounting and Finance, please refer to the online handbook at www.handbook.mq.edu.au or enquire at the Graduate Student Centre.

Units available for study within the program include:

- Advanced Auditing and Assurance Services
- Advanced Corporate Accounting
- Advanced Financial Reporting
- Advanced Taxation
- Business and Financial Analysis
- Business Valuation
- Capital Markets
- Corporate Finance
- Forensic Accounting
- Information Technology Management
- International Accounting
- International Financial Management
- Investment in Emerging Markets
- Islamic Banking and Finance
- Management Accounting: Strategy and Control
- Management Control Systems
- Personal Financial Planning
- Portfolio Management
- Research Methodology in Accounting
- Research Methodology in Finance
- Risk Management and Derivatives

ACTUARIAL STUDIES

Master of Commerce

Actuarial Studies program

The Master of Commerce in Actuarial Studies is suitable for graduates who hold a Bachelor degree in actuarial studies or equivalent professional qualifications. The program is structured to allow students to complete Part 2 of the Institute of Actuaries of Australia professional qualifications as part of the program. Students are also able to complete further specialised study in actuarial and related areas including statistics, finance and economics. It is delivered by the Department of Actuarial Studies.

Enquiries

Academic enquiries

Mr Tim Kyng
Tel: (02) 9850 7289
Fax: (02) 9850 9481
Email: timothy.kyng@efs.mq.edu.au

General enquiries

Graduate Student Centre
Tel: (02) 9850 8526
Fax: (02) 9850 7289
Email: busgrad@efs.mq.edu.au
Web: www.acst.mq.edu.au/postgraduate_programs/coursework_degree_programs

Admission information

Fees for this program: \$19,520
Full-time candidature length (years): 1/EqP
Attendance modes: internal, external
Commencing: first half-year, second half-year
Study modes: full-time, part-time
Admission requirements: Bachelor degree with major in actuarial studies with a GPA of 2.7 OR equivalent professional qualification
Credit points required for the award: 32

Program structure

For the full structure of the study pattern ACTL01P Actuarial Studies, please refer to the online handbook at www.handbook.mq.edu.au or enquire with the contact person listed above.

Units available for study within the program include:

- Actuarial Control Cycle
- Business Project Management
- Capital Budgeting and Financial Modelling
- Corporate and Structured Finance
- Financial Derivatives Management
- Financial Institutions Management and Regulation
- Insurance
- Investment Management
- Options, Futures and Derivatives
- Quantitative Methods in Risk Management

Quantitative Techniques in Debt and Equity Investment
Management
Superannuation

Master of Actuarial Practice

This program is suitable for graduates who hold a Bachelor degree in a science or business-related discipline, and who have strong mathematical skills. It is designed to be a graduate conversion program for non-actuarial graduates who wish to obtain professionally accredited qualifications in actuarial science. The structure allows students to complete Parts 1 and 2 of the Institute of Actuaries of Australia professional qualifications as part of the program. Students are also able to complete further specialised study in actuarial science and related areas such as statistics, finance and economics. It is delivered by the Department of Actuarial Studies.

Enquiries

Mr Tim Kyng
Tel: (02) 9850 7289
Fax: (02) 9850 9481
Email: timothy.kyng@mq.edu.au
Web: www.acst.mq.edu.au/postgraduate/coursework_degree_programs

Admission information

Fees for this program: \$27,888
Full-time candidature length (years): 1.5/EqP
Attendance modes: internal, external
Commencing: first half-year, second half-year
Study modes: full-time, part-time
Admission requirements: Bachelor degree with overall GPA of 3.0; GPA in mathematics/statistics of 3.0; mathematics background equivalent to MATH136 or better
Credit points required for the award: 48

Program structure

For the full structure of the study pattern ACTL05P Actuarial Studies—coursework, please refer to the online handbook at www.handbook.mq.edu.au or enquire with the contact person listed above.

Units available for study within the program include:

Capital Budgeting and Financial Modelling

Contingent Payments

Finance and Financial Reporting

Financial Economics and Valuation

Financial Institutions Management and Regulation

General Insurance Pricing and Reserving

Macroeconomics

Mathematical Theory of Risk

Mathematics of Finance

Microeconomics

Options, Futures and Derivatives

Quantitative Methods in Risk Management

Statistical Theory
Superannuation
Survival Models

BIOTECHNOLOGY

Master of Biotechnology/Master of Commerce

The Faculty of Science and the Faculty of Business and Economics jointly offer the Master of Biotechnology with the Master of Commerce in Business as a double degree program. Successful students will graduate with full recognition by Macquarie University that two postgraduate degrees have been earned.

This double degree is directed at equipping graduates with both a specific level of technical and intellectual expertise in biotechnology as well as the skills necessary to make informed decisions required to manage biotechnology in the business arena. It is suitable for graduates wanting to gain an understanding of a multidisciplinary approach to biotechnology as well as acquire business skills.

Enquiries

Commerce and business components
Graduate Student Centre
Tel: (02) 9850 8526
Fax: (02) 9850 6565
Email: busgrad@efs.mq.edu.au

Biotechnology components
Associate Professor Paul Haynes
Tel: (02) 9850 6258
Fax: (02) 9850 6200
Email: paul.haynes@mq.edu.au
Web: www.science.mq.edu.au

Admission information

Fees for this program: \$27,216
Full-time candidature length (years): 1.5/EqP
Attendance modes: internal
Commencing: first half-year, second half-year
Study modes: full-time, part-time
Admission requirements: Bachelor degree with GPA of 2.7; OR Bachelor of Science with relevant major with a substantial laboratory component and GPA of 2.7
Credit points required for the award: 48

Program structure

For the full structure of the study pattern BTEC08P Biotechnology and Business, please refer to the online handbook at www.handbook.mq.edu.au or enquire with the contact person listed above.

Units available for study within the program include:

Business Internship

Comparative Human Resource Management

Entrepreneurship and Business Strategy

Functional Proteomics
 Information Systems in Business
 International Business Strategy
 Knowledge Management and Organisational Learning
 Management and Organisations
 Marketing Principles
 Molecular Biology
 Prelude to Bioinformatics
 Protein Discovery and Analysis
 Research and Development Practice and Management
 Selected Topics in Biotechnology

BUSINESS

Master of Commerce

Business program

The program in business is a modern business degree that enables graduates to study units across a range of disciplinary areas offered by the Faculty of Business and Economics. The degree provides an opportunity to acquire an interdisciplinary understanding of business with a concentration in at least one major area of business activity.

Program structures include two of the following modules (8 credit points each) in addition to program units:

Accounting Module
 Actuarial Studies Module
 Commercial Law Module
 Economics Module
 Finance Module
 Information Systems and Technology Module
 Marketing Module
 Management, Organisations and Society Module
 Research Module
 Sport Business Management Module
 Tourism and Hospitality Module

Enquiries

Graduate Student Centre
 Tel: (02) 9850 8526
 Fax: (02) 9850 9956
 Email: busgrad@efs.mq.edu.au
 Web: www.businessandconomics.mq.edu.au

Admission information

Fees for this program: \$19,520
 Full-time candidature length (years): 1/EqP
 Attendance modes: internal
 Commencing: first half-year, second half-year
 Study modes: full-time, part-time
 Admission requirements: Bachelor degree with GPA of 2.7 or equivalent*

Credit points required for the award: 32

*Note: Students who have not completed sufficient business units in a previous degree will be required to undertake a preliminary program.

Program structure

For the full structure of the study pattern BUSN01P Accounting, please refer to the online handbook at www.handbook.mq.edu.au or enquire with the contact person listed above.

Units available for study within the program include:

Advanced Auditing and Assurance Services
 Advanced Corporate Accounting
 Advanced Financial Reporting
 Business and Financial Analysis
 Business and Professional Ethics
 Forensic Accounting
 International Accounting
 Management Accounting: Strategy and Control
 Management Control Systems
 Performance Measurement and Management
 Personal Financial Planning
 Research Methodology in Accounting
 Research Project

plus two modules

Program structure

For the full structure of the study pattern BUSN03P Actuarial Studies, please refer to the online handbook at www.handbook.mq.edu.au or enquire with the contact person listed above.

Units available for study within the program include:

Actuarial Control Cycle
 Actuarial Research Project
 Business Project Management
 Capital Budgeting and Financial Modelling
 Corporate and Structured Finance
 Financial Derivatives Management
 Financial Institutions Management and Regulation
 Insurance
 Investment Management
 Options, Futures and Derivatives
 Quantitative Methods in Risk Management
 Quantitative Techniques in Debt and Equity Investment Management

Superannuation

plus two modules

Program structure

For the full structure of the study pattern BUSN05P Commercial Law, please refer to the online handbook at www.handbook.mq.edu.au or enquire with the contact person listed above.

Units available for study within the program include:

Advanced Taxation
 Banking and Finance Law

Business Property Law
Business Transactions Law
Chinese Commercial Law
Corporate and Market Law and Regulation
Financial Services Law
International Banking and Finance Law
International Taxation
International Trade Law
Law of Business Enterprises
Trade Practices Law
plus two modules

Program structure

For the full structure of the study pattern BUSN07P Economics, please refer to the online handbook at www.handbook.mq.edu.au or enquire with the contact person listed above.

Units available for study within the program include:

Economic Development and World Economic Order
Economics of Public Issues
Industry Regulation and Public Enterprise
International Monetary Policy
International Trade
Monetary and Financial Policies
plus two modules

Program structure

For the full structure of the study pattern BUSN11P Finance, please refer to the online handbook at www.handbook.mq.edu.au or enquire with the contact person listed above.

Units available for study within the program include:

Business Valuation
Capital Markets
Corporate Finance
Corporate Financial Forecasting
International Financial Management
International Investment and Risk
Investment in Emerging Markets
Investments
Islamic Banking and Finance
Portfolio Management
Research Methodology in Finance
Risk Management and Derivatives
plus two modules

Program structure

For the full structure of the study pattern BUSN13P Information Systems and Technology, please refer to the online handbook at www.handbook.mq.edu.au or enquire with the contact person listed above.

Units available for study within the program include:

Applied Business Techniques
Computer Applications in Business
Decision Support Systems

Electronic Commerce Strategy
Information Management
Information Systems in Business
Information Technology Management
Network Systems for Management
Web-database Engineering
plus two modules

Program structure

For the full structure of the study pattern BUSN15P Management, Organisations and Society, please refer to the online handbook at www.handbook.mq.edu.au or enquire with the contact person listed above.

Units available for study within the program include:

Behaviour in Organisations
Comparative Human Resource Management
Entrepreneurial Leadership
Entrepreneurship and Business Strategy
European Business Environment
Foundations of Organisational Performance
Intellectual Property Creation, Strategy and Management
International Business Strategy
Knowledge Management and Organisational Learning
Management and Organisations
Management of People at Work
Managing Cultural Diversity in Business
Managing Service Relationships
plus two modules

Program structure

For the full structure of the study pattern BUSN17P Marketing, please refer to the online handbook at www.handbook.mq.edu.au or enquire with the contact person listed above.

Units available for study within the program include:

Applied Marketing Research
Applied Marketing Strategy
Brand Management
Business Forecasting
Business-to-Business Marketing
Consumer Behaviour
Demographic Analysis in Business
E-Business Marketing
International Marketing
Managing Customer Relationships
Market Research and Forecasting
Marketing and Finance
Marketing Communications
Marketing Logistics
Marketing Operations
Marketing Principles
Media Management
Retail Strategy and Operations
Services Marketing

Strategic Intelligence
Strategic Operations Management
plus two modules

Program structure

For the full structure of the study pattern BUSN19P Tourism and Hospitality, please refer to the online handbook at www.handbook.mq.edu.au or enquire with the contact person listed above.

Units available for study within the program include:

Hospitality Property and Facilities Management
Hotel Management Simulation
International Tourism
Tourism and Hospitality Marketing
plus two modules

Master of International Business

The Master of International Business is a modern business degree with a global outlook. The degree provides an opportunity to acquire contemporary knowledge and skills in core business disciplines which have an international focus. The degree promotes both depth and breadth in business studies through a program of core study in accounting, economics, finance and marketing together with elective units chosen from a range of business disciplines.

Enquiries

Graduate Student Centre
Tel: (02) 9850 8526
Fax: (02) 9850 9956
Email: busgrad@efs.mq.edu.au
Web: www.businessandeconomics.mq.edu.au

Admission information

Fees for this program: \$19,520
Full-time candidature length (years): 1/EqP
Attendance modes: internal
Commencing: first half-year, second half-year
Study modes: full-time, part-time
Admission requirements: Bachelor degree with a GPA of 2.7 or equivalent*
Credit points required for the award: 32
*Note: Students who have not completed sufficient business units in a previous degree will be required to undertake a preliminary program.

Program structure

For the full structure of the study pattern BUSN35P International Business, please refer to the online handbook at www.handbook.mq.edu.au or enquire with the contact person listed above.

Units available for study within the program include:

Behaviour in Organisations
Brand Management
Business and Financial Analysis
Business Internship

E-Business Marketing
Entrepreneurship and Business Strategy
International Accounting
International Business Strategy
International Financial Management
International Investment and Risk
International Marketing
International Study Experience
International Taxation
International Trade
Investment in Emerging Markets
Islamic Banking and Finance
Management of People at Work
Managing Cultural Diversity in Business
Marketing Logistics
Strategic Operations Management

Master of International Business/ Master of Arts

The purpose of a double Masters degree is to provide candidates with the option of completing two internationally focused degrees within one period of candidature. A double degree will interest those who would like to extend their business skills in the complementary area of international communications. Holding two international postgraduate qualifications will be an advantage to graduates seeking work in multinational commercial organisations, government agencies, global institutions or business oriented media.

Enquiries

Graduate Student Centre
Tel: (02) 9850 8526
Fax: (02) 9850 9956
Email: busgrad@efs.mq.edu.au
Web: www.businessandeconomics.mq.edu.au

Admission information

Fees for this program: \$29,280
Full-time candidature length (years): 1.5/EqP
Attendance modes: internal
Commencing: first half-year, second half-year
Study modes: full-time, part-time
Admission requirements: Bachelor degree in communication, media, public relations or equivalent with GPA of 2.7*
Credit points required for the award: 48
*Note: Students who have not completed sufficient business units in a previous degree will be required to undertake a preliminary program.

Program structure

For the full structure of the study pattern BUSN40P International Business and International Communication, please refer to the online handbook at www.handbook.mq.edu.au or enquire with the contact person listed above.

Units available for study within the program include:

Behaviour in Organisations
Communication and International Political Economy
Communication and Social, Economic and Political Development
Communication Research Methodologies
Cross-cultural Communication
Foundations of Organisational Performance
Intercultural Communication
International Accounting
International Financial Management
International Marketing
International Trade
Islamic Banking and Finance
New Media in International Communication
Quantitative Methods in Communication Research
Research Seminar in International Communication
Risk Management and Derivatives
Transnational Communication

Master of International Business/ Master of International Relations

The purpose of a double Masters degree is to provide candidates with the option of completing two internationally focused degrees within one period of candidature. A double degree will interest those who would like to extend their business skills in the complementary area of international relations. Holding two international postgraduate qualifications will be an advantage to graduates seeking work in multinational commercial organisations, government agencies, global institutions or business oriented media.

Enquiries

Graduate Student Centre
Tel: (02) 9850 8526
Fax: (02) 9850 9956
Email: busgrad@efs.mq.edu.au
Web: www.businessandconomics.mq.edu.au

Admission information

Fees for this program: \$29,280
Full-time candidature length (years): 1.5/EqP
Attendance modes: internal, external
Commencing: first half-year, second half-year
Study modes: full-time, part-time
Admission requirements: Bachelor degree with GPA of 2.7 or equivalent*
Credit points required for the award: 48
*Note: Students who have not completed sufficient business units in a previous degree will be required to undertake a preliminary program.

Program structure

For the full structure of the study pattern BUSN45P International Business and International Relations, please refer to the online

handbook at www.handbook.mq.edu.au or enquire with the contact person listed above.

Units available for study within the program include:

The Asian-Pacific Region and Australia
The European Union and the International System
International Accounting
International Business Strategy
International Financial Management
International Law and Institutions
International Marketing
International Political Economy
International Security
International Trade
Islamic Banking and Finance
Marketing Principles
The Politics of International Human Rights Law
Theories of International Relations
The USA in the International System
The World Since 1750

BUSINESS LAW

Master of Banking and Financial Regulation

The Master of Banking and Financial Regulation will be attractive to professionals in the financial services sector, who want to deepen their knowledge of the law and regulatory aspects of banking, insurance, the securities industry and other forms of financial intermediation. It is open to graduates in any discipline and does not assume prior legal knowledge. Assessment is based upon essay work, and research areas can be chosen by students in consultation with the lecturer convening each unit.

Enquiries

Professor Peter Gillies
Tel: (02) 9850 8460
Email: peter.gillies@mq.edu.au
Web: www.law.mq.edu.au/html/postgraduate

Admission information

Fees for this program: \$17,088
Full-time candidature length (years): 1/EqP
Attendance modes: internal, external
Commencing: first half-year, second half-year
Study modes: full-time, part-time
Admission requirements: Bachelor degree
Credit points required for the award: 32

Program structure

For the full structure of the study pattern BUSL01P Business Law—coursework, please refer to the online handbook at www.handbook.mq.edu.au or enquire with the contact person listed above.

Units available for study within the program include:

Banking and Finance Law
Business Transactions Law
Corporate and Market Law and Regulation
Financial Services Law
Insurance Law
International Banking and Finance Law
International Commercial Arbitration
International Trade Law
Law of Business Enterprises
Research Paper on Banking and Finance Law and Regulation
Trade Practices Law

Master of Commercial Law

The Master of Commercial Law has been developed to meet demand from graduates in areas as diverse as accounting, engineering, computer science and marketing for specialised training in areas of law relevant to persons in management positions (including self-owned businesses), and in other relevant areas. It may also be attractive to overseas law graduates or local law graduates who do not have a commercial law concentration in their primary degree. As such, the program will focus on relevant areas of business law. The degree may also be of interest to local graduates wanting to work in a research area of their choice.

Enquiries

Professor Peter Gillies
Tel: (02) 9850 8460
Email: peter.gillies@mq.edu.au
Web: www.law.mq.edu.au/html/postgraduate

Admission information

Fees for this program: \$17,088
Full-time candidature length (years): 1/EqP
Attendance modes: internal, external
Commencing: first half-year, second half-year*
Study modes: full-time, part-time
Admission requirements: Bachelor degree
Credit points required for the award: 32

*Note: Students may commence in second half-year, but will be completing units out of sequence.

Program structure

For the full structure of the study pattern BUSL15P Commercial Law—coursework and business law project, please refer to the online handbook at www.handbook.mq.edu.au or enquire with the contact person listed above.

Units available for study within the program include:

Banking and Finance Law

Business Property Law
Business Transactions Law
Chinese Commercial Law
Corporate and Market Law and Regulation
Financial Services Law
Insurance Law
International Banking and Finance Law
International Commercial Arbitration
International Trade Law
Law of Business Enterprises
Research Project on Business Law
Trade Practices Law
World Trade Organisation Law

Program structure

For the full structure of the study pattern BUSL16P Commercial Law—coursework and double project, please refer to the online handbook at www.handbook.mq.edu.au or enquire with the contact person listed above.

Units available for study within the program include:

Banking and Finance Law
Business Property Law
Business Transactions Law
Chinese Commercial Law
Corporate and Market Law and Regulation
Financial Services Law
Insurance Law
International Banking and Finance Law
International Commercial Arbitration
International Trade Law
Law of Business Enterprises
Research Project on Business Law
Research Project on International Trade Law
Trade Practices Law
World Trade Organisation Law

Master of International Trade and Commerce Law

The Master of International Trade and Commerce Law is available to both lawyers and non-lawyers, and is designed to meet the needs of persons with an interest in business, international business, environmental and commercial law. There is also a unique opportunity for students to obtain a double Masters degree with the Master of International Relations.

Enquiries

Professor Peter Gillies
Tel: (02) 9850 8460
Email: peter.gillies@mq.edu.au
Web: www.law.mq.edu.au/html/postgraduate

Admission information

Fees for this program: \$17,088

Full-time candidature length (years): 1/EqP

Attendance modes: internal, external

Commencing: first half-year, second half-year

Study modes: full-time, part-time

Admission requirements: Bachelor degree

Credit points required for the award: 32

Program structure

For the full structure of the study pattern BUSL20P International Trade and Commerce Law, please refer to the online handbook at www.handbook.mq.edu.au or enquire with the contact person listed above.

Units available for study within the program include:

Banking and Finance Law

Business Property Law

Business Transactions Law

Chinese Commercial Law

Comparative Environmental Law

Corporate and Market Law and Regulation

Electronic Commerce and the Law

Financial Services Law

Insurance Law

International Banking and Finance Law

International Commercial Arbitration

International Environmental Law

International Trade Law

Law of Business Enterprises

Trade and Environment Law

Trade Practices Law

World Trade Organisation Law

Program structure

For the full structure of the study pattern BUSL21P International Trade and Commerce Law—coursework and project, please refer to the online handbook at www.handbook.mq.edu.au or enquire with the contact person listed above.

Units available for study within the program include those listed above under BUSL20P, with the addition of required Legal Research Dissertation or Research Project units.

Postgraduate Diploma in International Trade and Commerce Law

The Postgraduate Diploma in International Trade and Commerce Law is available to both lawyers and non-lawyers, and is designed to meet the needs of persons with an interest in business, international business, environmental and commercial law.

Enquiries

Professor Peter Gillies

Tel: (02) 9850 8460

Email: peter.gillies@mq.edu.au

Web: www.law.mq.edu.au

Admission information

Fees for this program: \$12,816

Full-time candidature length (years): 1/EqP

Attendance modes: internal, external

Commencing: first half-year, second half-year

Study modes: full-time, part-time

Admission requirements: Bachelor degree

Credit points required for the award: 24

Program structure

For the full structure of the study pattern BUSL25P International Trade and Commerce Law, please refer to the online handbook at www.handbook.mq.edu.au or enquire with the contact person listed above.

Units available for study within the program include those available within the Master of International Trade and Commerce Law, listed above under BUSL20P.

Postgraduate Certificate in International Trade and Commerce Law

The Postgraduate Certificate in International Trade and Commerce Law is available to both lawyers and non-lawyers, and is designed to meet the needs of persons with an interest in business, international business, environmental and commercial law.

Enquiries

Professor Peter Gillies

Tel: (02) 9850 8460

Email: peter.gillies@mq.edu.au

Web: www.law.mq.edu.au/html/postgraduate

Admission information

Fees for this program: \$8,544

Full-time candidature length (years): 0.5/EqP

Attendance modes: internal, external

Commencing: first half-year, second half-year

Study modes: full-time, part-time

Admission requirements: Bachelor degree

Credit points required for the award: 16

Program structure

For the full structure of the study pattern BUSL26P International Trade and Commerce Law, please refer to the online handbook at www.handbook.mq.edu.au or enquire with the contact person listed above.

Units available for study within the program include those available within the Master of International Trade and Commerce Law, listed above under BUSL20P.

ECONOMICS

Master of Economics

The Master of Economics by coursework program provides students who have a background in economics or a related discipline with an opportunity to develop a graduate specialisation in economics. The program offers a wide range of units designed for students to learn the theoretical and applied aspects of modern economics at an advanced level. Students may include in their program a research project so that they can be prepared for a career in a research area or for further study towards a higher degree. Applicants who have not studied macroeconomics and microeconomics at intermediate level are advised to enrol in the Postgraduate Diploma in Applied Economics or Postgraduate Certificate in Applied Economics. All units undertaken in those programs, except the required units ECON822 Microeconomics and ECON823 Macroeconomics, will be credited towards the Master of Economics.

Enquiries

Associate Professor Tony Bryant
Tel: (02) 9850 8465
Fax: (02) 9850 8586
Email: tony.bryant@mq.edu.au
Web: www.econ.mq.edu.au/postgraduate_programs

Admission information

Fees for this program: \$19,520
Full-time candidature length (years): 1/EqP
Attendance modes: internal
Commencing: first half-year, second half-year
Study modes: full-time, part-time
Admission requirements: Bachelor degree with relevant major
Credit points required for the award: 32

Program structure

For the full structure of the study pattern ECON01P Economics, please refer to the online handbook at www.handbook.mq.edu.au or enquire with the contact person listed above.

Units available for study within the program include:

- Advanced Macroeconomics
- Advanced Microeconomics
- Applied Econometrics
- Applied Game Theory
- Economic Development and World Economic Order
- Economics of Public Issues
- Ethical Perspectives on Economics
- International Financial Management
- International Investment and Risk
- International Monetary Policy
- International Trade
- Macro-Economic Problems
- Mathematical Economics

Micro-Economic Problems
Monetary and Financial Policies
Research Project

Postgraduate Diploma in Applied Economics

The Postgraduate Diploma in Applied Economics aims to provide a professional development package for graduates in disciplines other than economics, and to give opportunities to competent graduates to become professional economists. The award of the Postgraduate Diploma will provide its recipients with a valuable, widely recognised professional qualification.

Satisfactory completion of units in the Postgraduate Diploma will be credited towards the Master of Economics (upon admission to the Masters program) with the exception of ECON822 Microeconomics and ECON823 Macroeconomics.

Enquiries

Marc Lombard
Tel: (02) 9850 8501
Fax: (02) 9850 8586
Email: marc.lombard@mq.edu.au
Web: www.econ.mq.edu.au/postgraduate_programs

Admission information

Fees for this program: \$14,640
Full-time candidature length (years): 1/EqP
Attendance modes: internal
Commencing: first half-year, second half-year
Study modes: full-time, part-time
Admission requirements: Bachelor degree in an area other than economics
Credit points required for the award: 24

Program structure

For the full structure of the study pattern ECON05P Applied Economics, please refer to the online handbook at www.handbook.mq.edu.au or enquire with the contact person listed above.

Units available for study within the program include:

- Advanced Macroeconomics
- Advanced Microeconomics
- Applied Econometrics
- Applied Game Theory
- Economic Development and World Economic Order
- Economics of Public Issues
- Ethical Perspectives on Economics
- International Financial Management
- International Investment and Risk
- International Monetary Policy
- International Trade
- Macro-Economic Problems
- Macroeconomics

Mathematical Economics
Micro-Economic Problems
Microeconomics
Monetary and Financial Policies
Research Project

Postgraduate Certificate in Applied Economics

The Postgraduate Certificate in Applied Economics aims to provide graduates in disciplines other than economics with a good understanding of the workings of economics, and an overall knowledge of economic issues.

Units completed in the Certificate program may be credited towards the Postgraduate Diploma in Applied Economics for those who wish to further their studies.

Enquiries

Marc Lombard
Tel: (02) 9850 8501
Fax: (02) 9850 1057
Email: marc.lombard@mq.edu.au
Web: www.econ.mq.edu.au/postgraduate_programs

Admission information

Fees for this program: \$9,760
Full-time candidature length (years): 0.5
Attendance modes: internal
Commencing: first half-year, second half-year
Study modes: full-time, part-time
Admission requirements: Bachelor degree in an area other than economics
Credit points required for the award: 16

Program structure

For the full structure of the study pattern ECON06P Applied Economics, please refer to the online handbook at www.handbook.mq.edu.au or enquire with the contact person listed above.

Units available for study within the program include those available within the Postgraduate Diploma in Applied Economics, listed above under ECON05P.

Postgraduate Certificate in Research Methods (EFS)

The Postgraduate Certificate is a program designed to prepare students for admission to a higher degree by research.

Enquiries

Associate Professor Cynthia Webster
Tel: (02) 9850 4857
Fax: (02) 9850 6065

Email: cynthia.webster@mq.edu.au
Web: www.efs.mq.edu.au

Admission information

Fees for this program: CSP/\$6,972
Full-time candidature length (years): 0.5/EqP
Attendance modes: internal, external
Commencing: first half-year, second half-year
Study modes: full-time, part-time
Admission requirements: Bachelor degree or Masters by coursework with a GPA of 2.0
Credit points required for the award: 12

Program structure

For the full structure of the study pattern ECON10P Research Methods, please refer to the online handbook at www.handbook.mq.edu.au or enquire with the contact person listed above.

Units available for study within the program include:

Applied Econometrics
Information Management
Research Methodology in Finance
Research Methodology in Accounting
Research Methods EFS
Research Project

FINANCE

Master of Applied Finance

The Master of Applied Finance is recognised: as the first Australian educational partner of the CFA Institute; by PRMIA as an accredited program, exemption may be granted from PRM exams I and II; as meeting the education components of the criteria for membership of the Finance and Treasury Association Limited at Certified Finance and Treasury Professional (CFTP) Level; as a postgraduate specialist course in Treasury by the Australian Society of Certified Practising Accountants; and as a qualification for responsible officers of organisations holding a licence issued by the Australian Securities and Investments Commission.

Enquiries

Professor Phil Dolan
Tel: (02) 9223 6231
Fax: (02) 9223 6237
Email: phil.dolan@mq.edu.au
Web: www.mafc.mq.edu.au

Admission information

Fees for this program: \$29,600/\$21,920 (Sydney/out of Sydney)
Full-time candidature length (years): 1/EqP
Attendance modes: internal
Commencing: first half-year, second half-year
Study modes: full-time, part-time

Admission requirements: Bachelor degree with relevant major or equivalent

Credit points required for the award: 32

Program structure

For the full structure of the study pattern APFN01P Applied Finance, please refer to the online handbook at www.handbook.mq.edu.au or enquire with the contact person listed above.

Units available for study within the program include:

Corporate Finance
Corporate Treasury Management
Debt Capital Markets
Derivatives Valuation
Emissions Trading
Equity Capital Markets
Exotic Options
Financial Instruments
Financial Risk Management
Infrastructure and Property
Investments
Legal Risk in Finance
Mergers and Acquisitions
Modelling Market Risk
Private Equity Investment
Risk and Portfolio Construction

Postgraduate Certificate in Applied Finance

The Postgraduate Certificate in Applied Finance is an abbreviated version of the Master of Applied Finance. Aims and learning objectives are similar to the Masters program.

Enquiries

Professor Phil Dolan
Tel: (02) 9223 6231
Fax: (02) 9223 6237
Email: phil.dolan@mq.edu.au
Web: www.mafc.mq.edu.au

Admission information

Fees for this program: \$12,144
Full-time candidature length (years): 0.5/EqP
Attendance modes: internal
Commencing: first half-year, second half-year
Study modes: full-time, part-time
Admission requirements: Bachelor degree with relevant major or equivalent
Credit points required for the award: 16

Program structure

For the full structure of the study pattern APFN06P Applied Finance, please refer to the online handbook at www.handbook.mq.edu.au or enquire with the contact person listed above.

Units available for study within the program include those available within the Master of Applied Finance, listed above under APFN01P.

INFORMATION TECHNOLOGY AND COMPUTING

Master of Commerce

Information Systems and Technology program

The program in information systems and technology is for candidates who seek a business perspective in their study of information systems and technology rather than a computer science perspective. The degree builds upon the information systems and technology major presently in the Master of Commerce in Business.

Enquiries

Graduate Student Centre
Tel: (02) 9850 8526
Fax: (02) 9850 9956
Email: busgrad@efs.mq.edu.au
Web: www.businessandeconomics.mq.edu.au

Admission information

Fees for this program: \$19,520
Full-time candidature length (years): 1/EqP
Attendance modes: internal
Commencing: first half-year, second half-year
Study modes: full-time, part-time
Admission requirements: Bachelor degree with GPA of 2.7*
Credit points required for the award: 32

*Note: Students who have not completed sufficient business and information technology units in a previous degree will be required to undertake a preliminary program.

Program structure

For the full structure of the study pattern INFT70P Information Systems and Technology, please refer to the online handbook at www.handbook.mq.edu.au or enquire with the contact person listed above.

Units available for study within the program include:

Applied Business Techniques
Business Internship
Computer Applications in Business
Decision Support Systems
E-Business Marketing

Electronic Commerce Strategy
Entrepreneurship and Business Strategy
Information Management
Information Systems in Business
Information Technology Management
Management Control Systems
Network Systems for Management
Performance Measurement and Management
Strategies for High Tech Industries
Web-database Engineering

Master of Commerce/Master of Information Technology

This double degree is designed as a career-relevant pathway for postgraduate students wishing to study in the combined area of business, information systems and information technology. Holding the MCom/MIT postgraduate qualification will be an advantage to graduates seeking work in areas such as business information systems design, information technology management and electronic commerce.

Enquiries

Graduate Student Centre
Tel: (02) 9850 8526
Fax: (02) 9850 9956
Email: busgrad@efs.mq.edu.au
Web: www.businessandeconomics.mq.edu.au

Admission information

Fees for this program: \$29,280
Full-time candidature length (years): 1.5/EqP
Attendance modes: internal
Commencing: first half-year, second half-year
Study modes: full-time, part-time
Admission requirements: Bachelor degree with a GPA of 2.7 or equivalent*
Credit points required for the award: 48
*Note: Students who have not completed sufficient business and information technology units in a previous degree will be required to undertake a preliminary program.

Program structure

For the full structure of the study pattern INFT75P Information Systems and Technology, please refer to the online handbook at www.handbook.mq.edu.au or enquire with the contact person listed above.

Units available for study within the program include:

Computer Applications in Business
Decision Support Systems
E-Business Marketing
Electronic Commerce Strategy
Information Management
Information Systems in Business

Information Technology Management
Information Technology Project
Network Systems for Management
Object Oriented Technology
Project and Risk Management
Systems Engineering Process
Web-database Engineering

INTERNATIONAL RELATIONS

Master of International Relations/ Master of International Trade and Commerce Law

A postgraduate double degree in International Relations and International Trade and Commerce Law.

Enquiries

International Relations component
MIR Administration Office
Tel: (02) 9850 7688
Fax: (02) 9850 6064
Email: mir@humn.mq.edu.au
Web: www.pol.mq.edu.au/mir

Law component

Professor Peter Gillies
Tel: (02) 9850 8460
Email: peter.gillies@mq.edu.au
Web: www.law.mq.edu.au/html/postgraduate

Admission information

Fees for this program: \$24,288
Full-time candidature length (years): 1.5/EqP
Attendance modes: internal, external
Commencing: first half-year, second half-year
Study modes: full-time, part-time
Admission requirements: Bachelor degree
Credit points required for the award: 48

Program structure

For the full structure of the study pattern INRE20P Law—coursework, please refer to the online handbook at www.handbook.mq.edu.au or enquire with the contact person listed above.

Units available for study within the program include:

Banking and Finance Law
Business Transactions Law
Electronic Commerce and the Law
International Banking and Finance Law
International Law and Institutions

International Political Economy
The International System
Law, Globalisation and Cultural Transformations
The Politics of International Human Rights Law
Theories of International Relations
Trade and Environment Law
Trade Practices Law

Program structure

For the full structure of the study pattern INRE22P International Relations—coursework IRPG project and legal dissertation, please refer to the online handbook at www.handbook.mq.edu.au or enquire with the contact person listed above.

Units available for study within the program include those listed above under INRE20P, with the addition of required Legal Research Dissertation units and International Relations Special Project unit/s.

Program structure

For the full structure of the study pattern INRE24P International Relations—coursework, please refer to the online handbook at www.handbook.mq.edu.au or enquire with the contact person listed above.

Units available for study within the program include those listed above under INRE20P, with the addition of a required Research Project on International Trade Law unit.

Program structure

For the full structure of the study pattern INRE26P Law—coursework and legal research dissertation, please refer to the online handbook at www.handbook.mq.edu.au or enquire with the contact person listed above.

Units available for study within the program include those listed above under INRE20P, with the addition of required Legal Research Dissertation units.

Program structure

For the full structure of the study pattern INRE28P International Trade and Commerce Law—coursework and international relations project, please refer to the online handbook at www.handbook.mq.edu.au or enquire with the contact person listed above.

Units available for study within the program include those listed above under INRE20P, with the addition of required International Relations Special Project unit/s.

MARKETING

Master of Commerce

Marketing program

The program in marketing offers an intellectually rigorous approach to marketing, combined with practical relevance. This mirrors the character of marketing positions which demand a mix of skills. The

program is particularly suitable for applicants without a major in marketing.

Enquiries

Graduate Students Centre
Tel: (02) 9850 8526
Fax: (02) 9850 9956
Email: busgrad@efs.mq.edu.au
Web: www.businessandconomics.mq.edu.au

Admission information

Fees for this program: \$19,520
Full-time candidature length (years): 1/EqP
Attendance modes: internal
Commencing: first half-year, second half-year
Study modes: full-time, part-time
Admission requirements: Bachelor degree with GPA of 2.7 or equivalent*

Credit points required for the award: 32

*Note: Students who have not completed sufficient business units in a previous degree will be required to undertake a preliminary program.


Program structure

For the full structure of the study pattern MKTG01P Marketing, please refer to the online handbook at www.handbook.mq.edu.au or enquire with the contact person listed above.

Units available for study within the program include:

Applied Marketing Strategy
Brand Management
Business-to-Business Marketing
Consumer Behaviour
Demographic Analysis in Business
E-Business Marketing
International Marketing
Managing Customer Relationships
Market Research and Forecasting
Marketing and Finance
Marketing Communications
Marketing Logistics
Marketing Operations
Media Management
Retail Strategy and Operations
Services Marketing
Strategic Operations Management
Tourism and Hospitality Marketing

Unit descriptions



Please note that not all of the units listed are available at all times. Up-to-date information about unit availability is available from the relevant website listed in the information for each program.

Alternatively, you may enquire with the relevant contact person, also listed in the information for each program.

Units may have prerequisites and/or corequisites. For information regarding these please refer to the Handbook of Postgraduate Studies at www.handbook.mq.edu.au

ACCG: Accounting and Financial Management

ACCG805 Research Methodology in Finance

This unit commences with an overview and critical analysis of the methodology of contemporary research in finance. The balance of the unit examines theoretical and empirical issues related to the pricing of securities in financial markets.

ACCG806 Risk Management and Derivatives

This unit examines current techniques for measuring and managing the financial risk faced by corporate and financial institutions, with an emphasis on the practical use of derivative financial products such as forwards, futures, swaps and options to manage risk.

ACCG807 Research Seminar in Accounting and Finance

This unit requires students to attend the Research Seminar Series of the Accounting and Finance Department. Students taking this unit will normally also be enrolled in ACCG893 Research Methodology or ACCG805 Research Methodology in Finance. There are seminars over the year, half in each semester. The seminars range over a variety of areas and topics in accounting, auditing, accounting information systems and finance and are presented by local, interstate and overseas academics and researchers.

ACCG808 Corporate Finance

This unit begins with the revision of basic financial concepts, various valuation methods, risk and return, investment decisions and capital budgeting problems students have previously learned in their first finance course. More complicated theoretical issues and analytical techniques such as sensitivity analysis, Monte Carlo, decision trees, and real options will follow, leading to the completion of a practical project.

ACCG811 Advanced Auditing and Assurance Services

This unit is primarily concerned with the practical application of audit techniques to both audit and audit-related services. The major portion of the unit will cover the objectives of an external financial audit and the methods used by auditors to achieve those objectives, such as audit planning, testing and evaluation of results.

ACCG812 Information Technology Management

This unit examines issues affecting information systems in modern organisations and how to manage those issues within a technology-based environment. The unit covers the structure of an information technology unit within an organisation and its relationship with the entire organisation.

ACCG818 Investments

This unit provides an understanding of the theory, empirical evidence and practice of security selection. Models of security pricing are reviewed during the first weeks of the semester. Techniques are then considered to enable the student to select superior equity investments. The semester concludes with a review of investment in fixed interest securities.

ACCG822 Information Systems in Business

The objective of this unit is to increase the student's ability to recognise, describe, analyse and design information systems from a business professional's viewpoint. Achievement of this objective will make the student more able to play an effective part in information system development, management and use, and more able to communicate effectively with information system professionals.

ACCG825 Management Accounting: Strategy and Control

This unit examines how management accounting operates within an organisation's overall control system and how it adapts in response to strategic change. Management accounting techniques such as costing, performance evaluation and capital budgeting will all be shown to be used differently according to the strategic direction of the organisation.

ACCG828 Management Control Systems

This unit is concerned with the design and operation of management control systems, in particular, accounting-related controls. There are two main aspects to understanding accounting-related controls operations: control techniques and the behavioural implications of those techniques.

ACCG832 Business and Financial Analysis

This unit teaches students how to analyse and value a business. Students are taught the steps in business analysis: examining the state of the economy, the industry and the business on a descriptive level, analysing the business's accounting policies, evaluating its financial position using accounting ratios and other analytical tools, forecasting the business's financial statements and finally using a variety of techniques to value the business on the basis of the preceding steps so that an investment decision can be made.

ACCG835 International Accounting

This unit is concerned with issues in both financial and management accounting in international contexts. Particular attention is given to the impact of national culture and to how an understanding of cultural differences provides insights into cross-national differences. Current issues in accounting standard-setting in an international context including the debate on international harmonisation are also examined.

ACCG837 Capital Markets

This unit provides an overview of the operation of the capital markets in Australia. The financial institutions are described and the securities offered by these institutions are reviewed. Emphasis is placed on the financial instruments available to companies and investors from the equity, debt and derivative markets.

ACCG838 Business Valuation

This unit examines the many techniques commonly employed in assessing the value of whole businesses and individual parts of businesses, how to select an appropriate technique for a particular valuation task, and how to apply the technique in practice.

ACCG839 Portfolio Management

This unit provides a basis for effective management of investment portfolios. The relevance of finance theory to the practice of portfolio management is a feature of this unit. Techniques of portfolio management are applied using a simulation.

ACCG840 Personal Financial Planning

This unit will cover all major areas of financial planning and explore planning strategies using a case study approach covering the areas of taxation, managed and listed investments, the superannuation environment and self management, risk management, retirement and estate planning.

ACCG845 Performance Measurement and Management

This unit is designed for students who are interested in gaining an understanding of performance measurement systems used in contemporary organisations to achieve their organisational objectives successfully. The unit critically examines issues related to integrating performance measurement systems and strategy implementation, measuring performance of business units and employees, and linking performance measurement to reward systems.

ACCG846 International Taxation

This unit examines the impact that taxation considerations have in the international business environment. Recent trends in the taxation of international transactions will also be identified and critiqued. To give the unit a practical focus, case studies of typical investment tax problems will be examined.

ACCG847 Forensic Accounting

This unit examines various techniques of financial fraud prevention, investigation and detection. Topics will include: motivations for financial fraud, symptoms of financial fraud, financial statement fraud, evidence collection and evaluation, legal report writing, interviewing witnesses and perpetrators, fraud prevention. Case studies will be used.

ACCG848 Business and Professional Ethics

The principal aim of the unit is to provide students with an introduction to some of the main ethical issues raised by the activities of the business and corporate sphere, both in relation to the societies and environments within which they operate, and in relation to individuals employed within corporations

ACCG849 Economic Analysis

This unit provides an introduction to modern economic analysis. The first half of the unit is devoted to macroeconomics which examines in the context of the Australian economy the problems associated with inflation, unemployment and balance of payments, while the second half deals with a study of the theory and application of microeconomics.

ACCG851 Business Law

Reviews (i) the legal system, including sources of law and legal institutions, torts; (ii) contract law, including offer and acceptance, intention, consideration, vitiating factors, breach of contract, remedies for breach, and sale of goods; (iii) commercial law, including consumer law, trade practices law, principal and agent, property, trusts, insurance law, banking law, cheques and bankruptcy.

ACCG852 Managerial Accounting

This unit is concerned with the principles and practices of an internal cost and management accounting system. It focuses on the accumulation of cost and financial data and the presentation and role of such data in assisting management decisions, particularly decisions concerning product and service output, pricing and the planning and control of the organisation's manufacturing and non-manufacturing functions.

ACCG853 Accounting Information Systems

This unit introduces students to the theory and practice of accounting information systems. It includes a study of the following areas: information technology and the documentation of systems; the use of different systems and electronic commerce; system planning, development, and control; computer ethics; computer crime; and other contemporary topics.

ACCG854 Company Law

This unit reviews company law, including administrative regime, the company as a legal person, classifying companies, memorandum and articles, the process of incorporation and formal requirements of management afterwards, promoters and pre-incorporation contracts, internal organs including meetings, directors' duties and shareholders' rights.

ACCG855 Corporate Accounting

This unit focuses on the accounting issues that pertain to the corporate form of organisation operating in the private sector. It includes an examination of the framework for regulating corporate financial reporting in Australia, as well as an in-depth study of the requirements for the preparation of financial statements for a group of companies operating under common control.

ACCG856 Auditing and Assurance Services

The unit is structured within the framework of the audit risk model and examines the main components of that model - inherent risk, control risk and detection risk with reference to auditing standards.

ACCG857 Taxation Law

An examination of the legal and constitutional basis of taxation in Australia with consideration of the legal concepts of income and capital and the fiscal treatment of individual, corporate, and other taxpaying entities. A review is made of the general and specific

provisions of the Income Tax Assessment Act and allied Acts, together with a brief comparative look at taxes in other fields.

ACCG858 Financial Management and Policy

This unit is designed to equip students with a basic understanding of financial theory and the techniques of financial planning and analysis. Topics include financial mathematics, valuation of corporate securities, measurement and analysis of risk, including a discussion of portfolio theory and the capital asset pricing model.

ACCG859 Current Issues in Accounting

This is an advanced unit in financial accounting which examines a broad range of issues of current concern to both the accounting profession and accounting information users. Topics include conceptual framework project, leases, construction contracts, extractive industries, earnings per share and cash flow analysis.

ACCG860 Quantitative Methods

This unit is intended to provide an understanding of the quantitative and statistical techniques which are frequently used in accounting and financial studies. These require logical reasoning, objective analysis, and inferences based on empirical evidence. Basic statistical techniques such as probability, sampling, measurement, correlation, regression and hypothesis testing are covered.

ACCG861 Principles of Accounting

This unit presents accounting as an information system designed to process economic data systematically to enable the preparation of financial statements that will provide relevant information for the making of economic decisions. The unit commences with an identification of users of accounting reports and their needs for information. The income statement, the balance sheet and the retained profits statement are examined, including the underlying ledger recording processes and the meanings and limitations of major items in financial statements.

ACCG862 Financial Accounting

This unit follows on from ACCG861 Principles of Accounting. It examines general purpose financial reporting from the perspective of a single incorporated entity. In doing so, the unit emphasises the development of a conceptual understanding of accounting in addition to instruction in accounting procedures. Topics covered include statutory reporting requirements, accounting standards and the conceptual framework project, cash flow statements, the measurement of non-current assets and liabilities, analysis and interpretation of financial statements.

ACCG871 Advanced Corporate Accounting

This is an advanced unit in financial accounting that examines accounting for business activities conducted through a corporate group structure. The unit deals with the preparation of consolidated income statements, balance sheets and cash flow statements, equity accounting, joint ventures, foreign transactions, subsidiaries and other topics in the area of group accounting.

ACCG872 Advanced Financial Reporting

This advanced financial accounting unit examines a number of accounting standards from a practical and profession-oriented perspective. The regulatory environment, the impact of the conceptual framework and problems with standard setting are considered.

ACCG875 Investment in Emerging Markets

This unit first examines characteristics of emerging financial markets. Then the unit has two parts. The focus of the first part is on portfolio investment management. The focus of the second part is on direct investment in new projects. The geographic focus is in Asian countries.

ACCG876 Islamic Banking and Finance

The aim of this unit is to explore the origin, theory and practice, achievements, problems, challenges and future prospects of Islamic banking and finance in the contemporary global financial world. Islamic banking and finance refers to a system of banking and finance that is consistent with the principles of Shariah (Islamic Jurisprudence).

ACCG882 Advanced Taxation

This unit looks at the key areas of taxation including income tax, indirect taxes and fringe benefits tax with an emphasis on its practical application. The unit is broken up into seminars which will discuss assigned questions on specified topics, and which will primarily consist of applying the law to various fact situations.

ACCG890 Corporate Financial Forecasting

The aim of this unit is to investigate, from both a theoretical and applied perspective, the role of forecasting in corporations. Why do corporations need forecasts, what methods do they use to generate and evaluate forecasts, and what weight do they place on forecasts in decision making?

ACCG893 Research Methodology in Accounting

This unit examines research methods commonly used in accounting and auditing research. The methods covered are experimental, survey, field study and historical research. The unit is structured to allow students to gain an understanding of the research process and to be able to read and evaluate research studies.

ACCG894 Special Interest Seminar

This unit examines selected contemporary issues in accounting and finance.

ACCG898 Research Project A

This unit will allow the student to carry out a piece of research in accounting, finance or a related area. A member of staff will be appointed to approve and supervise the research project. The research project will provide the student with an opportunity to develop skills in research literature review, theory and hypothesis development, qualitative and/or quantitative analysis and report writing. A research project for this unit is expected to be 8,000-10,000 words. This unit can also be combined with ACCG899 Research Project B for a larger research project.

ACCG899 Research Project B

Students will work under supervision on a research project of their own choice which will enable them to apply the theoretical and analytical knowledge developed during the course to a substantive problem relevant to their area of specialisation. The project may be academic or industry related.

ACCG903 CPA - Business Strategy and Leadership

This unit provides extended formal academic support for full-time students concurrently enrolled in the Business Strategy and Leadership unit of the CPA program. The overall objective of this segment is to provide students with an understanding of the basic concepts and principles that underlie the practices of strategy and leadership.

ACCG904 CPA - Assurance Services and Auditing

This unit provides extended formal academic support for full-time students concurrently enrolled in the Assurance Services and Auditing unit of the CPA program. The overall objective of this segment is to provide a body of knowledge to help students appreciate the nature and diversity of auditing and assurance services. It presents an overview of the auditing process and examines the objectives of the audit and the environment within which an auditor operates.

ACCG905 CPA - Financial Risk Management

This unit provides extended formal academic support for students concurrently enrolled in the Financial Risk Management unit of the CPA program. The unit is concerned with the management of various risks in an organisation, the acquisition of funds, investment evaluation and the application of hedging instruments.

ACCG907 CPA - Financial Reporting and Disclosure

This unit provides extended formal academic support for full-time students concurrently enrolled in the Financial Reporting and Disclosure segment of the CPA program. This unit is designed to provide students with an advanced knowledge of selected important (financial reporting and disclosure) accounting standards and to provide the necessary skills for their application.

ACCG908 CPA - Strategic Management Accounting

This unit provides extended formal academic support for full-time students concurrently enrolled in the Strategic Management Accounting segment of the CPA program. This unit aims to give students not only an overview of strategic management accounting but the knowledge and tools needed to formulate and implement a strategy and guidelines to assess performance of management in achieving the goals of the strategy.

ACCG909 CPA - Taxation

This unit provides extended formal academic support for full-time students concurrently enrolled in the Taxation segment of the CPA program. The primary objective of this unit is to provide the students with an in-depth knowledge of the law of income tax as it affects individuals, partnerships, trusts and companies.

ACCG913 CPA - Ethics and Governance

This unit provides extended formal academic support for full time students concurrently enrolled in the Ethics and Governance segment of the CPA program.

ACCG914 CPA - Contemporary Business Issues

This unit provides extended formal academic support for full time students concurrently enrolled in the Contemporary Business Issues segment of the CPA program.

ACST: Actuarial Studies

ACST801 Actuarial Research Project

Please refer to the Department of Actuarial Studies for unit details.

ACST815 Superannuation

Topics include: a market overview and historical perspective; the introduction of compulsory superannuation (award based and superannuation guarantee); the prudential requirements protecting superannuation fund members; superannuation in the government's retirement incomes policy; tax concessions and superannuation; social legislation affecting superannuation (eg family law and anti-discrimination legislation).

ACST827 Corporate and Structured Finance

This unit examines principles and techniques underlying corporate financial and capital markets. Different modelling techniques and other tools of quantitative analysis including valuation and risk management for capital projects and securities will be examined.

ACST828 Options, Futures and Derivatives

This unit examines the principles and techniques underlying derivative markets. It covers theoretical and practical aspects of various financial instruments and derivatives including hedging, valuation and risk management and risk measurement. It covers the mathematical, statistical and financial theory of financial derivative instruments including valuation and hedging.

ACST829 Capital Budgeting and Financial Modelling

This unit covers established methods for the valuation and appraisal of investment projects and related financial decisions, the new "real options approach" to investment appraisal, including the application of exotic options pricing formulae to real options using Microsoft Excel to build financial models and introducing students to Visual Basic/Excel macros for financial modelling.

ACST831 Actuarial Control Cycle 1

These units (ACST831 and ACST832) develop and apply the actuarial principles and practices underlying the design, assessment, management and control of financial systems in the areas of life insurance, general insurance, and superannuation, as well as other less traditional areas of actuarial practice.

ACST832 Actuarial Control Cycle 2

These units (ACST831 and ACST832) develop and apply the actuarial principles and practices underlying the design, assessment, management and control of financial systems in the areas of life insurance, general insurance, and superannuation, as well as other less traditional areas of actuarial practice.

ACST833 Insurance

This unit examines: insurance from the perspectives of both consumer and producer; the structure of the insurance industry: life and general insurance and reinsurance; the structure of insurance companies; insurance pricing and reserving; measurement of profit and financial condition. It also covers social issues, regulation, relevant legislation and the role of insurance in the economy.

ACST834 Financial Institutions Management and Regulation

In this course we will look at financial institutions which fail, trying to identify common factors. We will look at empirical studies of insolvencies from different countries and for different types of financial institutions (including life and general insurers, health funds, banks, superannuation funds, hedge funds and other investment management and risk management organisations). We will consider various theories about the underlying causes of failure, looking at factors such as product design, pricing, reserving, investment, asset-liability management, liquidity management, reinsurance, accounting issues, regulatory arbitrage and corporate governance. We will also be looking at the effectiveness of regulation, both in preventing failures and dealing with the consequences of failures (eg using guarantee schemes). Students will be expected to read a number of case studies from different countries and different practice areas and be prepared to discuss them in weekly seminars. For example we will look at problems arising in Lloyds, FAI, HIH, First Executive, Confederation Life, Penn Square, Vehicle and General, Tricontinental, AMP, Westpac, West Middlesex, the Albert and European, NAB, the Equitable, Nissan Mutual Life and the Superior Bank.

ACST851 Mathematics of Finance

Topics include types of interest rate; amortising loans; effect of income and capital gains taxes; discounted cash flow techniques; annuities; bond pricing; simple stochastic interest rate models; unit-pricing systems; yield curves; matching and immunisation; forward rate agreements; replicating portfolios and hedge portfolios. It is assumed that students are able to use spreadsheets.

ACST852 Finance and Financial Reporting

Finance: basic principles, types of business organisation, types of debt and equity finance, taxation, financial instruments and derivatives, methods for raising finance, capital structure and dividend policy, cost of capital, capital project appraisal. Financial Accounting: introduction to accounts, group accounts, insurance company accounts, depreciation and reserves, construction of accounts, interpretation of accounts for both shareholders and debt holders.

ACST854 Survival Models

Models for survival, sickness and marriage. Estimation of decrement rates from actual experience, comparison with the rates from standard tables and preparing new standard tables. Risk factors and effects of selection; design of data collection; statistical analysis and graduation of observed rates; testing graduations. Single decrement, multiple decrement and multiple state models will be considered.

ACST858 Financial Economics and Valuation

The unit deals with the application of stochastic models and numerical techniques to the projection, valuation and risk management of both asset and liability cash flows. Covers basic stochastic calculus, discrete and continuous time valuation models, stochastic differential equations, forward and backward recursion, analytical and numerical solution techniques.

ACST859 Contingent Payments 1

This unit covers the analysis of cash flows dependent on uncertain events. Single decrement survival models will be used to analyse the present value of payments under life insurance and annuity

contracts. The concepts of pricing and reserving for future contingent liabilities are considered.

ACST860 Contingent Payments 2

Multiple decrement models. Valuation of benefits and contributions under superannuation plans. Cash flow and profit test models for life insurance products including traditional products, unbundled unit linked contracts and disability income products. Pricing and reserving for future contingent liabilities, and the effect of the pricing and reserving basis on the emergence of profit are considered.

ACST861 Mathematical Theory of Risk

Use of statistical models in insurance: statistical models of the claim frequency and of claim size are studied. These models are a basis for the study of risk theory, ruin theory and reinsurance. The use of no claim discount systems as a method of experience rating is described. Decision theory and simulation are also studied.

ACST862 General Insurance Pricing and Reserving

This unit examines the use of statistical models in the general insurance context. Applications will include methods of estimating reserves for future insurance payments, generalised linear models and time series models.

ACST863 Actuarial Research Project A

This unit together with ACST864 forms an integrated overall research project of 8 credit points. The units are comprised of a literature review, a detailed research proposal followed by the research and writing up the results. The word limit is approximately 8,000-10,000 words for both ACST863 and ACST864.

ACST864 Actuarial Research Project B

This unit together with ACST863 forms an integrated overall research project of 8 credit points. The units are comprised of a literature review, a detailed research proposal followed by the research and writing up the results. The word limit is approximately 8,000-10,000 words for both ACST863 and ACST864.

ACST865 Quantitative Methods in Risk Management

The unit covers practical and theoretical aspects of financial risk, namely, market, credit and operational risk. The key to area models and methods will be introduced and their application will be demonstrated using relevant financial data.

ACST871 Investment Management

This unit covers investment from an actuarial practitioner's perspective. Topics covered include: asset classes and their characteristics, Australian shares, overseas shares, property, fixed interest and "other" strategic and tactical asset allocation, stochastic asset liability modelling, investment mandates, investment management styles, investment performance measurement, risk management and control, formulation of investment policy for financial institutions taking into account the nature of their liabilities.

ACST872 Quantitative Techniques in Debt and Equity Investment Management

This unit covers: analysis of accounting information in the context of investment and credit analysis; the Australian and global debt securities markets; fixed income, floating rate and asset

backed securities; construction and management of portfolios of debt securities; yield curve analysis and modelling; credit risk measurement and management; the Australian and global equity securities markets; quantitative approaches to equity valuation; valuation theory and methodologies; use of accounting information in valuations; valuation of hybrid securities; equity portfolio management; behavioural finance, market anomalies, multi-factor models and application to equity portfolio management and stock selection; transaction costs, performance measurement and attribution; asset allocation: theory and practice.

ACST873 Financial Derivatives Management

This unit covers the valuation and hedging of financial derivatives and their applications in investment and finance. Topics covered include: the uses of financial derivatives; modelling framework for pricing and management, standard financial derivatives; exotic options; interest rate derivatives; managing financial risks; measuring and managing capital; and accounting and taxation for derivatives.

BUS: Business

BUS800 Electronic Commerce Strategy

E-commerce is revolutionising the economic, social, political, legal, and ethical dimensions of the business environment. This unit aims to provide a comprehensive framework for understanding these changes. Through a combination of lectures, case study presentations, and class discussions, this unit provides students with a conceptual framework for understanding e-commerce as a social and business phenomenon and an analytical and strategic approach to the analysis of e-commerce business problems.

BUS801 Business Forecasting

This unit examines forecasting approaches and techniques relevant to business situations. It provides an opportunity to learn about the role of forecasting in business, the information system and data requirements for forecasting, and practical forecasting techniques.

BUS802 European Business Environment

This unit provides an up to date and comprehensive review of the business environment of the European Union (EU), the world's largest market. The unit has a policy approach. It analyses key economic and political issues affecting the successful integration of the EU, and examines their effects on community members. Topics include the EU in the global economy, key institutions and member countries, performance of economic policies, labour market and social policies, taxation, the common agricultural policy.

BUS803 Strategic Operations Management

This unit examines strategic, operational and structural change processes occurring within supply chain and demand chain management based on a value chain philosophy of modern business and considers the emerging concepts of value, the value proposition, value chain positioning strategy and the management of processes, knowledge, technology and relationships. The unit also examines the impact of these business concepts upon the strategy, design and operations of a firm in the context of products and services marketed and the capability building processes needed to gain a competitive edge.

BUS804 International Business Strategy

This unit will draw upon concepts and theoretical frameworks from interdisciplinary sources as well as practical industry and firm-level case studies in order to examine various issues relevant to conducting business across national borders. This unit will address not only the economic dimension of the international business environment, but also its political, cultural and technological dimensions, all of which interact in complex ways to generate opportunities and threats at the firm level.

BUS805 Knowledge Management and Organisational Learning

This unit examines how organisations create and manage knowledge. Superior knowledge management leads to an enhanced capacity to create competitive advantage, such as that achieved through innovation and technological progress. At the organisation level, systems, procedures and networks are developed to capture, store and share knowledge. This unit identifies and examines effective knowledge management systems within organisations.

BUS815 Behaviour in Organisations

Organisational behaviour is the study of what people think, feel and do in and around organisations. The body of knowledge is developed from the systematic study of individual, team and structural characteristics for the purpose of helping organisations succeed. Topics addressed include motivation, job design, performance management, communication, group dynamics, teams, leadership, organisation structure and culture.

BUS827 Entrepreneurship and Business Strategy

This unit looks at the role of entrepreneurship and innovation as key enablers of industry development and business growth. Particular emphasis is given to the entrepreneur's role in stimulating economic development, impact of technological change on the competitive environment, the emergence of new technologies and business concepts, and strategies for successfully establishing and developing new, innovative ventures.

BUS840 Business Project Management

This unit presents a broad view of project management covering both qualitative and quantitative aspects of the subject. Topics include: organisational structures, administration, financing, feasibility studies, documentation, tendering, planning implementation and control, commissioning and review, arrow diagrams, Gantt charts, resource allocation, critical path methods, PERT analysis and time-cost tradeoffs. Various case studies will be investigated.

BUS850 Management of People at Work

This unit analyses the processes of human resource management and industrial relations within the contemporary business environment. Emphasis is given to contemporary Australian business practices within human resource management and industrial relations supported by appropriate analyses of international best practice.

BUS851 Comparative Human Resource Management

This unit considers the international and cross-cultural dimensions of human resource management (HRM) theory and practice. In particular, the unit focuses on a series of comparative management studies among a number of Asia Pacific countries and draws out

their implications for HRM in multinational organisations, joint ventures and Australian companies' overseas operations.

BUS854 Managing Cultural Diversity in Business

This unit discusses the implications for organisational leaders in view of increasing cultural differences between individuals and groups within and between organisations. In particular the unit examines practical problems and opportunities in managing human diversity in contemporary cross-cultural and international settings.

BUS870 International Study Experience

Students will undertake a short, intensive period of study at an overseas host university. Learning will focus on the business environment in the host country with particular reference to economic, political and cultural factors. Students will be encouraged to identify and examine business opportunities between their own and the host country. Site visits, guest lecturers and cultural activities will complement the study program. Assessment is by individual project.

BUS880 Business Internship

This unit provides students with an opportunity to gain work experience in an area of interest for credit towards their degree. Students will work on a project in a business organisation under the guidance of a workplace mentor and an academic assessor. Students will gain experience of Australian workplace culture and environment while being involved in a range of activities such as research, planning, marketing and organisation.

BUS890 Business Research Project A

Students will carry out a research project in an area of business under supervision of a member of staff. Students can select a topic of their choice for research (subject to approval). It is expected the research project will complement prior or concurrent coursework study. The research methodology may be quantitative and/or qualitative and the topic area may be academic or industry related. A research report of 8,000-10,000 words will be expected. If this unit is taken in conjunction with BUS891 Business Research Project B a more substantial piece of research will be carried out.

BUS891 Business Research Project B

Students will carry out a research project in an area of business under the supervision of a member of staff. Students can select a topic of their choice for research (subject to approval). It is expected the research project will complement prior or concurrent coursework study. The research methodology may be quantitative and/or qualitative and the topic area may be academic or industry related. Students will develop strong skills in research literature review, theory and hypothesis development, analysis and report writing. The unit can be taken in conjunction with BUS890 Business Research Project A for which a substantial research project is expected with a report of 15,000-20,000 words for the combined units.

BUSL: Business Law

BUSL832 Business Transactions Law

This unit examines the law of contracts and statutory additions to it, injecting standards of fair dealing into contractual transactions. Accordingly, the consumer provisions of the Trade Practices Act and

the Fair Trading Act, will be examined. Assessment consists of essays or assignments.

BUSL833 Business Property Law

This unit examines aspects of property law relevant to managers, including land law and intellectual property. Assessment consists of essays or assignments.

BUSL834 Law of Business Enterprises

This unit examines the law governing business enterprises from the manager's perspective, including company law, insolvency and restrictive trade practices. Assessment consists of essays or assignments.

BUSL837 Research Project on Business Law A

This unit involves researching and writing a dissertation of 10,000-20,000 words on an approved topic in business law, or dealing with an approved topic exploring linkages between business law and ethics.

BUSL838 Research Project on Business Law B

This unit involves researching and writing a dissertation of 10,000-20,000 words on an approved topic in business law, or dealing with an approved topic exploring linkages between business law and ethics. The unit must focus on an area of law which is distinctly different from that reviewed in BUSL837.

BUSL846 Research Project on International Trade Law A

This unit involves researching and writing a dissertation of 10,000–20,000 words on an approved topic in international commercial law.

BUSL847 Research Project on International Trade Law B

This unit involves researching and writing a dissertation of 10,000–20,000 words on an approved topic in international commercial law.

BUSL848 International Commercial Arbitration

This unit examines relevant topics in international commercial arbitration including UNCITRAL Model Law on international commercial arbitration, London Court of International Arbitration and the UN Convention on Recognition and Enforcement of Foreign Arbitral Awards.

BUSL851 International Trade Law

This unit examines topics in international trade law, including WTO/GATT, the Vienna Convention on the international sale of goods, letters of credit, the Unidroit principles, carriage of goods by land/sea/air and international commercial arbitration. (Topics to be covered may vary from year to year.)

BUSL852 Trade Practices Law

This unit examines the Trade Practices Act (consumer law, restrictive trade practices, unconscionability provisions, etc) and related areas of law.

BUSL853 World Trade Organisation Law

The unit examines the World Trade Organisation and the General Agreement on Tariffs and Trade and related trade instruments, in their legal and regulatory dimensions. Topics include the history and rationale of multilateral trading regimes, the institutional aspects of the WTO-GATT system.

BUSL854 Chinese Commercial Law

The unit examines the legal system and commercial law codes in the PRC. Topics examined include an overview of China's economic growth, society and politics, its legal system, rule of law, China and the WTO, contract law, company law, the banking system, tax law, IP law, China's foreign trade regime, bankruptcy law, and the settlement of commercial disputes.

BUSL860 Banking and Finance Law

This unit examines the nature of banking, the regulatory framework, banker-customer relationship, and financial instruments and arrangements used by lenders and investors and the need to minimise risk.

BUSL861 Financial Services Law

This unit examines the contractual, fiduciary and legislative obligations imposed upon financial service providers, such as financial advisors, stockbrokers and fund managers. Topics examined include Part 7 of the Corporations Act (Financial Services and Markets), and the consumer provisions in the Australian Securities Commission Act.

BUSL862 Insurance Law

Examines the concept of insurance, the regulatory framework, formation of contracts of insurance, insurable interest, duty of utmost good faith, misrepresentation, indemnity principle, double insurance, subrogation, claims, classes of insurance (such as general property, life, marine and aviation and public liability), risk management, self-regulation, and dispute resolution.

BUSL863 Corporate and Market Law and Regulation

This unit examines the corporation and its regulation, internally and in respect of its role in markets, especially financial markets. Topics dealt with include internal governance, mergers and acquisitions, public fundraising, and competition law—especially in its application to financial intermediaries. The roles of ASIC, ACCC and the ASX will be examined.

BUSL864 International Banking and Finance Law

Examines the financing of international trade, international payments systems, foreign currency transactions, international capital markets, treaty provisions relating to financial services, international financial institutions such as the IMF and the World Bank and the resolution of international investment disputes (including the ICSID regime).

BUSL865 Research Paper on Banking and Finance Law and Regulation A

This unit involves writing a paper of 5,000–7,000 words on a topic in the area of banking and finance law and regulation.

BUSL866 Research Paper on Banking and Finance Law and Regulation B

This unit involves writing a paper of 5,000–7,000 words on a topic in the area of banking and finance law and regulation.

BUSL867 Research Paper on Banking and Finance Law and Regulation C

This unit involves writing a paper of 10,000–20,000 words on a topic in the area of banking and finance law and regulation.

DEM: Demography

DEM800 Demographic Analysis in Business

This unit will cover topics such as the sources of business-related demographic, social and economic data, the impact of demographic changes on the business environment, and the use of demographics in marketing and other business decision-making processes. Students will receive hands-on experience of accessing and analysing census data at national, state and local levels using major databases.

ECFS: Economic and Financial Studies

ECFS842 Mergers and Acquisitions

This unit covers current trends, valuation techniques and regulations on corporate control. Statutory rules and market techniques for takeover bids, mergers, schemes of arrangement and other types of corporate restructuring are covered. Other topics include the impact of trade practices and anti-trust regulations, foreign investment regulations, regulations to restrict shareholding levels, accounting for goodwill, due diligence and post-merger integration and corporate performance.

ECFS845 Applied Portfolio Management

This course reviews current trends in funds management and appraises methods for improving institutional investment portfolio management. Issues include market behaviour and opportunities, asset allocation processes, incorporating information into portfolio construction and performance evaluation.

ECFS848 Management of Financial Institutions

This unit covers topics including leadership, and regulation of major financial institutions. It gives a perspective on each of these topics from the Chief Executive's vantage point and focuses on the issues, problems and opportunities that confront the finance industry. Case studies will be discussed on each topic.

ECFS849 Individual Research Paper

Students complete a research paper of about 10,000 words. A research plan for this unit must be approved by the student's supervisor and Director.

In order to enrol in this unit students must have achieved above average results in core units and Distinction grades or better in related units.

ECFS850 Corporate Treasury Management

This unit provides a strategic insight into a Corporate Treasury environment particularly focussing on how the Treasury unit fits into an organisation and adds value. Key topics include liquidity management, cash flow at risk, and performance measurement of the Treasury unit. Case studies are used to illustrate key topics.

ECFS860 Swap Book Management

This unit focuses on managing risks from making a market in swap products. Beginning with identifying sources of risk, zero-coupon yield curves are derived and applied to pricing of swaps. Pricing models are used to measure and control market risk in a swap portfolio. Case studies illustrate positioning the portfolio to reflect a market-maker's views, subject to risk constraints.

ECFS865 Investments

This unit covers key building blocks required when studying many of the other courses. It focuses on the tools and techniques required to understand investment markets and construct investment portfolios. The course contains an analysis of the risk and return characteristics of debt and equity markets, an overview of modern portfolio theory, and a consideration of asset pricing models and performance measurement techniques. Attention is paid to both use of theory to make decisions as well as the limits of theory in practise.

ECFS866 Corporate Finance

This unit is concerned with valuing corporate assets and how they should be financed. It is based on the theory and methods developed in investments. There is considerable emphasis on valuation techniques. Capital structure is analysed extensively for its effect on corporate value. Other topics include mergers and acquisitions, fund raising and international investment decisions.

ECFS867 Financial Instruments

This unit covers the structure, pricing and uses of the key financial instruments, including foreign exchange and debt instruments for the spot, forward, futures, swap and option markets. Operational issues such as trading, market-making and arbitrage are outlined, leading to an introduction to financial engineering.

ECFS868 Financial Risk Management

This offers a comprehensive approach to risk management, combining key technical skills with management issues. Technical skills include option pricing and risk measurement. Strategic risk management is taught in a series of cases, including recent financial market disasters. The unit analyses risk from the perspective of banks, regulators, fund managers and corporate treasuries.

ECFS871 Risk and Portfolio Construction

Portfolio construction is a vital part of an institutional investment manager's mandate and the environment for decision making. A diverse range of optimisation methods for portfolios are proposed, with spreadsheets provided and using data sets encountered in practice. The effect of management structure, control and marketing is also discussed.

ECFS874 Legal Risk in Finance

This unit assesses legal risk commonly arising in financial transactions in Australia and encourages development of skills of legal analysis and reasoning. Introducing general principles of company, contract,

property and security law, it focuses on the legal basis on which financial intermediaries enter into transactions with clients, drawing attention to potential sources of legal liability.

ECFS877 Project Finance

The rationale for project finance is examined. A risk system is used to identify and allocate risk in structuring of project financing. Cash flow measures are defined and contrasted with corporate finance. Funding, political risk structuring, capital market developments and the international character of the industry are highlighted.

ECFS879 Balance Sheet Management

The aim is to develop skills in the theory and practice of Treasury balance sheet management for a financial institution. Both strategic and risk perspectives are used. The focus is on risk management and capital issues, particularly non-traded interest rate risk, funds transfer pricing, liquidity and funding and economic capital.

ECFS880 Infrastructure and Property

This unit deals with principles, issues and documentation in structuring and arranging finance for property and infrastructure projects and focuses on project financing principles and techniques for property developments and infrastructure projects.

ECFS881 Derivatives Valuation

This unit deals with quantitative issues for derivatives market practitioners. The unit looks at key numerical techniques and applies them to value exotic, GARCH and interest rate options in cases where classical Black-Scholes assumptions are inappropriate.

Prior to this unit students must have completed ECFS865, ECFS867 and ECFS868, with an SNG of at least 60 in two of these units.

ECFS882 Exotic Options

This unit covers many types of exotic options, including average rate options, used often in the commodity markets, and barrier options, common in the foreign exchange markets. Others include: basket options; reset, shout and compound options; two-asset options including spread options; and quantos. We cover product descriptions, motivations, trading risks, pricing methods and hedging techniques.

Prior to this unit students must have completed ECFS865, ECFS867 and ECFS868, with an SNG of at least 60 in two of these units.

ECFS886 Debt Capital Markets

An overview of debt capital markets available in the domestic market with focus on corporate bonds, securitisation and credit derivatives. The key issues and trends affecting the global markets are examined. Practical issues and the mechanics of execution of transactions in various market environments are discussed.

ECFS888 Economics of Financial Markets

This unit covers the role of economic factors in financial markets. Topics include the structure and growth of the economy; determination of interest rates, exchange rates and equity prices; intermediation, security markets and derivatives; economics of regulation; and the role of economists.

ECFS895 Private Equity Investment

This unit covers the institutional private equity spectrum from early stage investing (venture), through to expansion capital and management buyouts. The unit is practically focused from a practitioner's perspective and examines the full life cycle of private equity investing. All aspects of evaluating, valuing, negotiating, transacting, monitoring and exiting investments are addressed. Alternative capital structures, aligning interests of all stakeholders, the dynamics of the deal and the structure of term sheets and shareholder agreements are also explored during the course.

ECFS896 Credit Portfolio Management

This unit covers techniques of credit risk management, with emphasis on portfolio models. Models measuring probability of default and loss given default are covered. The course then deals with credit portfolio management and examines portfolio models. Credit capital allocation in banks is covered, as are techniques of active portfolio management, such as credit derivatives and structured credit transactions.

ECFS899 Modelling Market Risk

This extends concepts taught in ECFS868 Financial Risk Management. It is intended to provide skills for quantitative analysis to model and control financial risks. Techniques include simulation analysis, handling non-normal returns and stress testing portfolios. Model risk, liquidity risk and operational risk will also be covered. Case studies and computer workshops are used.

ECFS900 Project Analysis and Evaluation

This unit is designed to equip students to evaluate projects and capital investments. It deals with issues for capital expenditure decisions such as robustness of project analyses, use of hurdle rates and methods to allocate capital. Practical applications will include acquisition opportunities and using valuation techniques in commercial negotiations.

ECFS901 Managing Operational Risk

Participants will gain a working knowledge of operational risk management. The intention is to meet the growing need in industry for operational risk managers. The focus is on emerging models and tools for identifying, measuring, monitoring and mitigating operational risks, including casual modelling and simulation. Case studies will be used.

ECFS902 Resources Industry Investment Analysis

This course considers valuation issues that are unique to the minerals and energy industries. The course is structured around the value chain from exploration through extraction and to the market, and the methods by which resource companies seek to create shareholder value at all of these stages.

ECFS903 Ethical Risk in Finance

This unit will enable students to identify and analyse the main causes of value conflicts, formulate an ethically informed perspective upon business and finance issues in the light of personal and institutional narratives and character, and enrich their sense of business and financial professional ethics.

ECFS904 Equity Funds Management

This course extends the portfolio management content of ECFS865 Investments and covers equity portfolio construction and management using both traditional “stock picking” and quantitative (or “quant”) investment techniques. The course should suit students interested in a career in the equity funds management business and provides an overview of the major aspects of that business

ECFS905 Emissions Trading

This unit covers the domestic and global policy debate, why governments favour trading over a carbon tax, an overview of the greenhouse scheme currently in operation, how companies will be impacted by a price on carbon, the critical design features of an emissions trading scheme, how emissions trading works, and how the capital markets are responding. It also features a trading simulation to explore decision-making in a carbon constrained world.

ECFS906 Private Wealth Management

This unit is aimed at those students interested in a career in Private Wealth Management (PWM) who would like a better understanding of the major issues facing private wealth managers and their clients. By PWM, we mean the business of financial advising/selling direct to individual investors.

ECFS991 Equity Capital Markets

This unit will cover core methods for the raising of equity capital. In particular students can anticipate completing the course with a fundamental working practical knowledge of the processes and core theory that is required to conclude a successful equity capital raising.

ECFS992 Hedge Funds

This unit begins with a definition and history of the hedge funds industry and then a range of different strategies. Within each strategy, concepts such as opportunity, risk/return, capacity and liquidity are discussed. The unit course also covers construction of multi-manager and multi-strategy portfolios as well as the role of hedge funds in a diversified portfolio.

ECFS993 Negotiation in Finance

This unit covers practical aspects of negotiation in corporate finance. Sessions draw on game theory, psychology, interpersonal skills, business ethics, conflict resolution and agency issues. The course makes extensive use of case studies and role plays to address key issues such as preparation, communication, strategy, utility assessment and creative problem solving.

ECON: Economics

ECON801 Micro-Economic Problems

For details of this unit contact the Faculty of Business and Economics.

ECON802 Macro-Economic Problems

For details of this unit contact the Faculty of Business and Economics.

ECON822 Microeconomics

This is an intensive analysis of the major topics in microeconomics. The unit covers the theory of consumer behaviour, the theory of production and costs, market structures from perfect competition to monopoly, factor markets and elementary welfare economics. The theory is taught in an applied context.

ECON823 Macroeconomics

This is an intensive, accelerated, course to an intermediate level of macro-economics. Topics include: economic growth and business cycle, income and expenditure analysis, national accounts, saving and investment, aggregate supply and demand, the monetary sector and credit creation, fiscal and monetary policy, IS-LM model and effectiveness of government policy, taxation and incentives, public debt issues, inflation and unemployment, international monetary systems, the Mundell-Fleming model, exchange rate regimes and currency crises, balance of payments, current account deficits and foreign debt issues, and schools of thought.

ECON828 International Investment and Risk

This is an advanced-level course concentrating on various techniques in financial risk management. Topics include the analysis of risk and return, financial derivatives, international bond markets, dependence modelling, banking regulations, managing market, credit and operational risk and economic capital. A strong emphasis is placed upon developing a rigorous analytical skill-base which can then be applied to real-world issues in the financial industry.

ECON835 Applied Econometrics II

The aim of this unit is to familiarise students with the use of econometric techniques in applied economics. Journal articles are selected to illustrate the different econometric techniques introduced in this unit. Topics covered include principles of modelling, time-series analysis, simultaneous equations, and limited dependent variables.

ECON840 Applied Econometrics I

This unit introduces statistical techniques used by economists in the analysis of economic and financial data. Topics covered include descriptive statistics, probability distributions, sampling and sampling distributions, point estimation and interval estimation, hypothesis testing, regression analysis, elementary discussions of multicollinearity, autocorrelation, and heteroscedasticity.

ECON844 Monetary and Financial Policies

This unit examines a number of issues in monetary theory and policy. We begin with a quick refresher survey of the workhorse models in macroeconomics - ISLM, ASAD - and then develop these for intertemporal modelling. Issues in monetary and fiscal policy design are then discussed, particularly in regard to the global financial crisis of 2008-9. We study the key models of monetary economies in professional use today. They are based on what are known as dynamic stochastic general equilibrium (DSGE) models. These were first developed in the context of real business cycle models with flexible prices. The policy relevant ones include a variety of nominal rigidities, and are often referred to as New Keynesian models. These models are simulated in class to help understand how they respond to shocks like the global financial crisis.

ECON846 International Monetary Policy

The objective of this course is to examine selected issues in international monetary economics. We will look at models of money and inflation and analyse the role of monetary and fiscal policies. We will also consider theories of exchange rate determination and models of currency crises. In addition, we will look at the issues of external debt and optimal currency areas. Finally, we will discuss selected macroeconomic puzzles.

ECON847 International Trade

This unit examines international trade both in theory and practice. Topics include: globalisation, inter- and intra-industry trade determination, explicit and implicit trade barriers, political economy of trade, trade and developing countries, trade blocs, international factor movement, Australia's trade and balance of payments, and international trade and exchange rate movements.

ECON853 Economics of Public Issues

This unit covers selected topic areas with an emphasis on the application of economic theory and research methods to particular public issues, including education, environment, energy policy, tourism, defence, housing, privatisation, transport, and the arts.

ECON857 Economic Development and World Economic Order

This unit is concerned with the relevance of historical experience to the problems confronting developing countries today; economic and social factors affecting the development process; population and economic development; education, human capital and development; income distribution and poverty; agriculture modernisation and growth; urban-rural dichotomy; the relationship between equality and development; trade, aid and development. The unit is also likely to be useful to non-economics (eg, sociology, anthropology, philosophy etc) students.

ECON859 Research Project A

The submission requirement for this unit is a paper of 8,000 to 11,000 typed words in the format of an economics journal article.

ECON860 Advanced Microeconomics

Topics include: introduction to the Arrow-Debreu model; consumer theory; producer theory; existence of equilibrium; uniqueness of equilibrium; stability of equilibrium; optimality of equilibrium; comparative statics in multi-market economies; applications; empirical testing; temporary equilibrium; and other extensions.

ECON861 Advanced Macroeconomics

This unit covers theoretical and empirical applications with an emphasis on the former. Topics include: long-term growth, unemployment, fluctuations in consumption and investments, stabilisation policies, current account imbalances and the determination of the exchange rate.

ECON864 Mathematical Economics

This unit is concerned with the mathematical techniques to problems of economic theory and policy. The theoretical section will deal with dynamics and comparative statistics. The use of difference and differential equations in the analysis of trade cycles and economic growth will be the main concern of the dynamics

component while the comparative statistics section deals with optimisation techniques and the stability requirements that are obtained from the dynamic analysis.

ECON867 International Financial Management

The unit is concerned with the analytical techniques of international finance and investment. Topics include global flow of funds and international financial markets, foreign exchange markets, interest parity, arbitrage and currency speculation, purchasing power parity, real effective exchange, commodity swaps, short and long-term hedging of foreign currency risks, futures and options in currencies.

ECON881 Research Project B - Part A

The submission requirement for Research Project B is a paper of 18,000 to 20,000 typed words. It need not be solely primary research although this is encouraged. The paper could take the form of a critical literature survey or provide a synthesis of some body of economics literature. The paper should demonstrate the ability of the candidate to present research findings in a logical and well-written form. This unit can be started in either Semester 1 or 2. ECON882 Research Project B - Part B must be completed in the following semester. These units are essential for candidates who intend to continue their postgraduate studies by research.

ECON882 Research Project B - Part B

The submission requirement for Research Project B is a paper of 18,000 to 20,000 typed words. It need not be solely primary research although this is encouraged. The paper could take the form of a critical literature survey or provide a synthesis of some body of economics literature. The paper should demonstrate the ability of the candidate to present research findings in a logical and well-written form. ECON881 Research Project B - Part A can be started in either Semester 1 or 2. This unit must be completed in the following semester. These units are essential for candidates who intend to continue their postgraduate studies by research.

ECON883 Ethical Perspectives on Economics

This unit examines the relationship between moral and political philosophy and economic theory with a view to a richer understanding of contentious policy issues. Topics covered include the meaning of 'welfare' in economics, distributive justice and economic theory, 'rationality' and its ethical overtones, the relationship of agency and freedom to wellbeing. No philosophical background is presumed.

ECON884 Applied Game Theory

This unit will study strategic interactions in a broad range of economic applications, including bargaining, price formation, industrial organisation, workplace relations. Its aim is to provide students with a formal introduction to the Game Theoretic tools yet focusing on applications to real world economic issues involving strategic interactions among agents.

ECON900 Special Topics in Economics I

For details of this unit contact the Faculty of Business and Economics.

ECON901 Special Topics in Economics II

For details of this unit contact the Faculty of Business and Economics.

ECON902 Special Topics in Economics III

For details of this unit contact the Faculty of Business and Economics.

ECON903 Special Topics in Economics IV

For details of this unit contact the Faculty of Business and Economics.

ECON907 Economics Qualifying Part -Time Half Year

For details of this unit contact the Faculty of Business and Economics.

EFS: Economic and Financial Studies

EFS800 Research Project

Students will complete a research project under the direction of a supervisor. They will develop skills in information retrieval, critical analysis, project management, development of a research proposal, literature review and academic writing.

EFS801 Research Methods EFS

This unit is a practical introduction to research methodology and in the use of technology to support research, particularly SPSS and Nvivo. Students will examine the research paradigms used in their disciplines. Students will be able to specialise in quantitative or qualitative methods as required by their disciplines.

EXBA: Exchange Business Administration

EXBA800 Exchange Business Administration

For details of this unit contact the Faculty of Business and Economics.

ICMS: International College of Tourism and Hotel Management

ICMS801 Management and Organisations

The unit reviews the ideas and processes that have evolved to make organisational management such an important part of global commerce. The cultural implications for organisational managers, practical problems and opportunities will be examined in a contemporary international setting. Diagnostic models and data collection methods highlight the tools necessary for contemporary ethical decision making.

This unit is taught at the International School of Management, Sydney, located in Manly.

ICMS802 Managing Service Relationships

This unit begins with an overview of an "ideal" relationship between service providers and their customers, comparing customers' evaluations of service with providers' benchmarks. It includes a discussion of cultural differences in ethical values and the relative focus on quality versus quantity and a discussion of contemporary challenges facing managers in the international service industry.

This unit is taught at the International School of Management, Sydney, located in Manly.

ICMS811 Foundations of Organisational Performance

This unit aims to provide a basis for the critical appraisal of contrasting perspectives of structure, operation and management of organisations. It is designed to encourage a greater level of awareness of, and sensitivity to, the organisational factors and management processes influencing behaviour and performance of people at work.

This unit is taught at the International School of Management, Sydney, located in Manly.

ICMS812 Entrepreneurial Leadership

The aim of this unit is to encourage students to move from a skills-based focus towards a general management emphasis, with managerial leadership at the core. The unit will explore different theories about motivation, the workings of groups and teams and the importance of entrepreneurial management.

This unit is taught at the International School of Management, Sydney, located in Manly.

ICMS821 Media Management

The overall aim of this unit is to examine strategic marketing so as to fit the media to the market. The topics of planning, analysing and implementing the marketing communications process add depth to the drive for integrated marketing communications, encompassing the audience and environment, measurement and the media.

This unit is taught at the International School of Management, Sydney, located in Manly.

ICMS822 Strategic Intelligence

This unit aims to evaluate the different ways firms obtain, store and use their intelligence resources. The unit examines the factors that precipitate change and the capabilities of managers to rethink their business processes. It will examine the barriers to sharing and using strategic intelligence, and identify ways to shape the future of a business.

This unit is taught at the International School of Management, Sydney, located in Manly.

ICMS831 International Tourism

This unit examines and analyses the highly globalised tourism industry in an international context. Topics include: the relationship between tourism and the environment; the role of government; social, economic and cultural impacts; tourism policies for developing countries; tourism, travel and transport infrastructure. Students will learn how to develop appropriate management strategies for tourism projects. Case studies are used.

This unit is taught at the International School of Management, Sydney, located in Manly.

ICMS832 Tourism and Hospitality Marketing

This unit will assist students to acquire the skills needed to plan and manage marketing issues in the tourism and hospitality industries. Topics covered include: marketing strategies for tourism products and hospitality services; developing competitive advantage through marketing; managing the marketing function in the tourism and hospitality industries; market research and forecasting; marketing new products; domestic and international marketing of tourism and hospitality.

This unit is taught at the International School of Management, Sydney, located in Manly.

ICMS833 Hospitality Property and Facilities Management

This unit examines aspects of strategic planning and policy making in relation to asset management and engineering functions in hospitality properties. It explores areas such as the design and renovation of structures, maintenance of safe and secure environments, containment of energy costs, preservation of physical facilities, compliance with building codes and project management of capital works.

This unit is taught at the International School of Management, Sydney, located in Manly.

ICMS834 Hotel Management Simulation

This unit involves a computer-based simulation which bridges the gap between individual subject knowledge and management practice by integrating hotel operations within an interactive model. Students will be able to evaluate their accumulated learning by running a simulated hospitality business within a competitive environment. The impact of their management decisions is reflected through outcomes in marketing and sales, finance, budgeting, pricing, staffing, renovation and property yields.

This unit is taught at the International School of Management, Sydney, located in Manly.

ICMS841 Sport in Australia

In the context of sport in Australia, this unit will examine: the history of sport and mass culture; ideologies of sport; the rise of organised sport in Australia; the social and political implications of sporting institutions; developments in Australian sports after WWII, mythology in sport and the impact of globalisation on Australian sporting culture.

This unit is taught at the International School of Management, Sydney, located in Manly.

ICMS842 International Sport Management

This unit provides students with foundation knowledge in the management of international sporting organisations, sports teams and sports programs. This unit also explores international management concepts as they relate to the sport environment. It examines the context, structures, and processes through the major themes of: background to sport administration; theories of international management; strategic planning; intercultural human resource issues; and management skills and processes.

This unit is taught at the International School of Management, Sydney, located in Manly.

ICMS843 Sport and Law

From a legal perspective, this unit will examine; sport agents and contracts, sports torts, sport crimes, disability and sport, international sport issues, labour issues in sport, intellectual property issues in sport, and dispute resolution in sport.

This unit is taught at the International School of Management, Sydney, located in Manly.

ICMS844 Sport Marketing

This unit examines marketing strategy and marketing processes in relation to sport. Topics include: marketing through sport, segmentation of the sport market, developing strategies for the marketing of sport products, pricing decisions for the sport market, and sponsorship and endorsements.

This unit is taught at the International School of Management, Sydney, located in Manly.

INOV: Innovation

INOV802 Intellectual Property Creation, Strategy and Management

The unit is targeted at the intellectual property issues involved in ideas, invention and research, where new ideas are created which need to be protected, licensed, sold or developed into commercial products and services. It also addresses the important elements of managing and the strategies associated with the intangible aspects of a company or organisation. The aim of the unit is to provide students with the basis for dealing with intellectual property lawyers. A key theme through the course is technology contracts and how these are relevant in intellectual property issues.

MKTG: Marketing

MKTG800 Marketing and Finance

This unit examines the interface between marketing and finance with particular emphasis on the financial implications of marketing decisions. Topics include: the scope of strategic marketing decisions; implementing marketing strategies; cost implications of marketing decisions; marketing and production; marketing and the creation of shareholder value; marketing and cash flow management.

MKTG801 International Marketing

This unit examines the factors that influence marketing strategy in an international setting. Topics include international marketing; world economic environment; social and cultural elements of market environment; political-legal environment; international marketing intelligence; marketing channels and international logistics.

MKTG802 Marketing Communications

This unit examines the marketing communications infrastructures that are available to business in developing a communications strategy that will result in achieving the awareness, comprehension and sales response objectives of the organisation.

MKTG803 Marketing Operations

This unit examines the activities involved in managing marketing functions. Topics include: marketing planning, product management, pricing, marketing channels and logistics, and communications. To ensure that marketing decisions have been implemented effectively, the unit also covers performance measurement.

MKTG804 E-Business Marketing

This unit is designed to introduce students to conceptualising, developing and using marketing computer-mediated environments (CMEs). Students are introduced to the concept of e-business marketing as a metaphor for skills and capabilities required for 21st century marketers, based around marketing orientation as both customer value creation using CMEs, and viewing marketing as a set of information flows using new and emerging electronic business technologies.

MKTG805 Applied Marketing Research

This unit examines methodology and techniques required by the modern marketer. Topics include: marketing information and decision support systems, the research process, exploratory research, surveys, sampling techniques and data analysis.

MKTG806 Applied Marketing Strategy

Drawing on the marketing strategy process, this unit reviews strategy issues such as identifying options, evaluating and assessing competitive positioning, choosing how and where to compete and assessing performance.

MKTG807 Business-to-Business Marketing

This unit aims to develop an understanding of industrial markets, the industrial marketing environment, and the application of marketing theory to business-to-business markets. These markets include producers of goods and services, intermediaries, government and non-profit organisations.

MKTG808 Services Marketing

Services products and service enterprises differ in several fundamental aspects from their manufacturing counterparts. This unit addresses the pivotal role that services play in today's (and tomorrow's) economy. Marketing aspects of service enterprises, large and small, for-profit and not-for-profit, as well as government enterprises are examined.

MKTG809 Marketing Logistics

This unit offers participants an opportunity to study the complexities of distributing products and services. It explores the theoretical and pragmatic aspects of channels of distribution and logistics management. The role of marketing logistics in achieving corporate objectives through effective supply chain management and the use of emergent technologies is an important feature of the unit.

MKTG810 Retail Strategy and Operations

This unit considers current approaches to strategy formulation as it relates to the retailer in the distribution system. Recent and current approaches to retail strategy will be explored. The financial evaluation of proposed retail strategy options will also be considered. The retail format, merchandise strategy and marketing communication strategies will also be discussed as they relate to the retail environment.

MKTG811 Brand Management

The objective of this unit is to increase the understanding of the important issues in planning and evaluating brand strategies across consumer and industrial markets and across goods and services. The unit will introduce appropriate theories, models and other tools needed to make better branding decisions.

MKTG813 Marketing Principles

This unit introduces students to the principles and practices of marketing in the contemporary environment. The objective is to develop an understanding and awareness of the importance of customers and familiarity with some of marketing's tools and techniques.

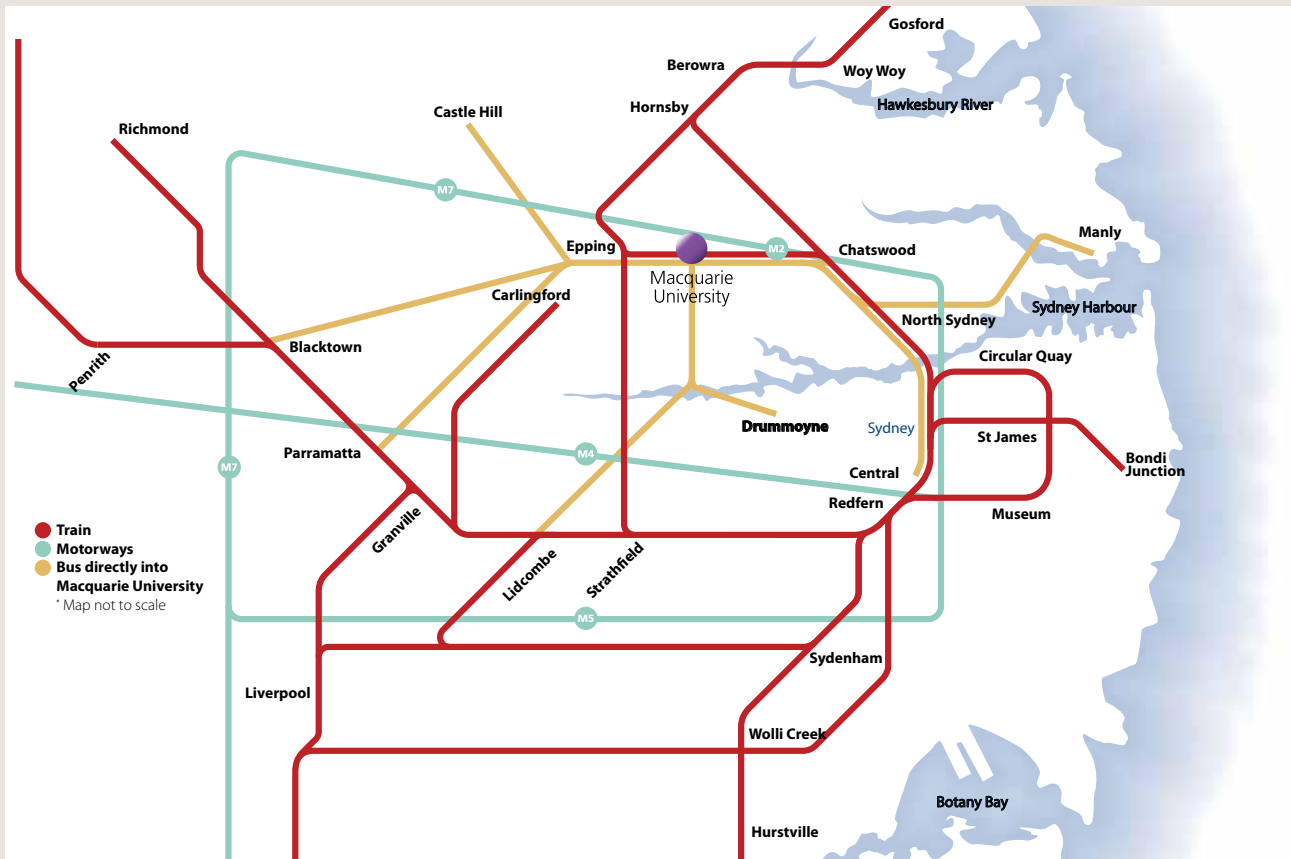
MKTG814 Managing Customer Relationships

This unit will develop students' understanding of the concept of Customer Relationship Management (CRM); promote a deeper understanding of the process of CRM; and encourage students to become sensitive to the value of developing deep relationships with customers and the value of these relationships in the long term success of any business. Students will analyse domestic and international case studies and will develop their own CRM strategy as part of a final assignment.

MKTG815 Consumer Behaviour

This unit examines the external and internal factors that influence people's behaviour in a purchase situation. It provides a conceptual understanding of consumer behaviour, integrating theories from psychology, sociology, cultural anthropology and economics. These components of a consumer's psychological and socio-economic profile are considered as influences in determining marketing initiatives.

Travel to Macquarie



Bus services to Macquarie are provided by both Sydney Buses and private bus companies. Buses travel to Macquarie from the city, Manly, Woolwich, Parramatta, Ryde, Mona Vale, Mt Druitt, UWS Kingswood/Werrington/Nirimba, and Castle Hill.

Train and other passengers can also connect with buses to Macquarie at Town Hall, Wynyard, Epping, Eastwood, West Ryde, Beecroft, North Sydney, St Leonards, Blacktown, Chatswood, Lindfield, Gordon, and Roseville stations.

Information about bus routes serving Macquarie is available at www.timetables.mq.edu.au. For specific timetable information telephone State Transit on 131 500 or the appropriate private bus company, or visit www.131500.com.au.

Public transport fare concession forms are available from the Coursework Student Enquiry Service once you have enrolled.

The **Macquarie University Train Station** opened in early 2009. The new underground passenger rail service links the Northern line at Epping with the North Shore line at Chatswood via North Ryde.

Travel by car

For those travelling by car, parking facilities are available on campus. An annual parking sticker entitles you to unlimited use of the parking facilities. Otherwise, you can pay casual parking rates each time you enter. Penalties apply to unpaid parking rates.

MACQUARIE UNIVERSITY

Issued by Office of Facilities Management May 2009



31 October 2009	Closing date for first round applications for postgraduate programs (internal and external programs) for first half-year 2010
11 December 2009	Final closing date for applications for external/distance postgraduate programs for first half-year 2010
8 January 2010	Final closing date for applications for internal/on campus postgraduate programs for first half-year 2010 (applications only considered if places remain)
February 2010 (TBA)	Enrolment for new local students (including current students enrolling into new programs)
22 February 2010	Classes commence for first half-year 2010
31 March 2010	CENSUS DATE
28 May 2010	First and final closing date for applications to all external/distance postgraduate programs for second half-year 2010 First closing date for applications for internal/on campus postgraduate programs for second half-year 2010
30 June 2010	Final closing date for applications for internal/on campus postgraduate programs for second half-year 2010 (applications only considered if places remain)
July 2010 (TBA)	Enrolment for new local students (including current students enrolling into new programs)
2 August 2010	Classes commence for second half-year 2010
31 August 2010	CENSUS DATE

Enquiries

Phone: **(02) 9850 8526**
 Email: busgrad@efs.mq.edu.au
 Web: www.businessandconomics.mq.edu.au

Postal address

Coursework Studies Section - Postgraduate
 Lincoln Building
 Macquarie University, NSW 2109

Visit in person

Business and Economics Graduate Centre
 Level 2, Building E4A
 Balaclava Road, North Ryde, NSW

Every reasonable effort has been made to ensure the accuracy of the information in this booklet. However, the information is subject to change from time to time. The University reserves the right to vary, without notice, any information relating to the provision of courses or units of study including the content, mode or time or offering of such courses or units, the withdrawal of any course or unit for whatever reason, and the fees applicable to enrolment in any course or unit of study.

Please note that program fees are calculated on the fee rate per credit point for 2010.

Booklets available

ARTS

BUSINESS AND ECONOMICS

HUMAN SCIENCES

SCIENCE

HIGHER DEGREE RESEARCH PROGRAMS

POLICING, INTELLIGENCE AND COUNTER TERRORISM

For copies of the above booklets please contact:

Student Enquiry Service

Level 1, Lincoln Building
 Macquarie University, NSW 2109

Phone: **(02) 9850 6410**
 Fax: (02) 9850 7340
 Email: coursework@mq.edu.au

The above booklets are also available electronically on the University's website at www.postgradandbeyond.mq.edu.au

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