



The University of New South Wales

Commerce

1985 Faculty Handbook

How to use this Handbook

The information in this book has been divided into nine parts.

General Information (pages 1-24) lists what you need to know about the University as a whole, introduces some of the services available and notes the most important rules and procedures. You should read this part in its entirety.

For further information about the University and its activities, see the University Calendar.

Faculty Information.

Undergraduate Study outlines the courses available in each school in the faculty.

Undergraduate Study: Subject Descriptions lists each subject offered by the schools in the faculty. The schools are listed numerically.

Information includes:

- Subject number, title and description
- Prerequisite, co-requisite and excluded subjects, where applicable
- Additional information about the subject such as credit value, class contact or teaching hours per week, sessions when taught

Graduate Study is about higher degrees.

Graduate Study: Subject Descriptions lists each subject offered by the schools in the faculty. The schools are listed numerically.

Information included is as for Undergraduate Study: Subject Descriptions, above.

Conditions for the Award of Higher Degrees.

Scholarships and Prizes available at undergraduate and graduate level in the faculty.

Staff list.

For detailed reference, see the list of Contents.





The University of New South Wales PO Box 1 Kensington NSW Australia 2033 Phone 697 2222

Commerce

1985 Faculty Handbook

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Subjects, courses and any arrangements for courses including staff allocated, as stated in the Calendar or any Handbook or any other publication, announcement or advice of the University, are an expression of intent only and are not to be taken as a firm offer or undertaking. The University reserves the right to discontinue or vary such subjects, courses, arrangements or staff allocations at any time without notice.

Information in this Handbook has been brought up to date as at 10 September 1984, but may be amended without notice by the University Council.

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General Information

To obtain the maximum benefit from your studies you should make an effort to learn what facilities the University offers, to investigate the best methods of study and to discover as much as possible about the course for which you are enrolled.

This Handbook has been specially designed as a detailed source of reference for you in all matters related to your Faculty. This **General Information** Section is intended to help you put the Faculty into perspective with the University as a whole, to introduce you to some of the services available to students and to note some of the most important rules and procedures.

For fuller details about some aspects of the University and its activities you might need to consult the University Calendar.

Some people who can help you

If you are experiencing difficulties in adjusting to the requirements of the University you will probably need advice. The best people to talk to on matters relating to progress in studies are your tutors and lecturers. If your problem lies outside this area there are many other people with specialized knowledge and skills who may be able to help you.

The **Student Services** staff, located on the first floor of the Chancellery, will help those students who need advice and who have problems but who do not seem to be provided for by the other organizations and services mentioned. As well as dealing with general enquiries the staff is especially concerned with the problems of overseas, Aboriginal, and physically handicapped and disabled students. Enquire at Room 148E, phone 3114.

The Assistant Registrar (Student Records and Scholarships — Undergraduate and Postgraduate), Mr Graham Mayne, is located on the ground floor of the Chancellery. For particular enquiries regarding illness and other matters affecting performance in examinations and assessment, graduation ceremonies, release of examination results and variations to enrolment programs, phone 3102 or 3097.

Note: All phone numbers below are University extension numbers. If you are outside the University, dial 697 2222 and ask for the extension. Alternatively you may dial 697 and then the extension number. This prefix should only be used when you are certain of the extension that you require as callers using 697 cannot be transferred to any other number.

The Senior Administrative Officer (Admissions), Mr John Beauchamp, is located on the ground floor of the Chancellery. General inquiries should be directed to 3095.

The Senior Administrative Officer (Examinations), Mr John Grigg, is located on the ground floor of the Chancellery. Enquiries regarding examinations, including examination timetables and clash of examinations should be directed to 3088.

The Adviser for Prospective Students, Mrs Fay Lindsay, is located in the Chancellery and is available for personal interview. For an appointment phone 3113.

The Careers and Employment Section is located in Room LG5 in the Chancellery. Enquiries should be directed to 3122.

The **Off-campus Housing Service** is located in Room 148E in the Chancellery. For assistance in obtaining suitable accommodation phone 3116.

Student Loans enquiries should be directed to Room 148E in the Chancellery, phone 3115.

The **Student Health Unit** is located in Hut E15b at the foot of Basser Steps. The Director is Dr Geoffrey Hansen. For medical aid phone 5427, 5426 or 5425.

The **Student Counselling and Research Unit** is located at the foot of Basser Steps. Dr Pat Cleary is the Head of the Unit. For assistance with educational or vocational problems ring 5418 or 5422 for an appointment.

The University Librarian is Mr Allan Horton. Library enquiries should be directed to 2649.

The Chaplaincy Centre is located in Hut E15a at the foot of Basser Steps.

The Students' Union has two offices on campus. One is located at the back of the Library Lawn (between the Chancellery and the Morven Brown Building), where the SU President, Education Vice President, Education Officer, Clubs and Societies Secretary and Postgraduate Officer are available to discuss student problems. The other is on the second floor of the Squarehouse, where the Secretary/Treasurer, Women's Officer, Overseas Student Director, the full-time Solicitor, *Tharunka* and *Campuswide* provide information and student services.

Cashier's Hours The University Cashier's office is open from 9.30 am to 1.00 pm and from 2.00 pm to 4.30 pm, Monday to Friday. It is open for additional periods at the beginning of Session 1. Consult noticeboards for details.

Calendar of Dates

The Academic Year

The academic year is divided into two sessions, each containing 14 weeks for teaching. There is a recess of five weeks between the two sessions and there are short recesses of one week within each of the sessions.

Session 1 commences on the first Monday of March.

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Faculties other than Medicine

Session 1 (14 weeks)	4 March to 12 May May Recess: 13 May to 19 May 20 May to 16 June Midyear Recess: 17 June to 21 July
Examinations	18 June to 3 July
Session 2 (14 weeks)	22 July to 25 August August Recess: 26 August to 1 September 2 September to 3 November Study Recess: 4 November to 10 November
Examinations	11 November to 29 November

Faculty of Medicine

First and Second Years	As for other faculties		
Third and Fourth Years	Term 1 (10 weeks)	21 January to 31 March	
	Term 2 (9 weeks) May Recess:	9 April to 12 May 13 May to 19 May	
	Term 3 (9 weeks)	20 May to 16 June 24 June to	
		25 August	
	August Recess:	26 August to 1 September	
	Term 4 (10 weeks)	2 September to 10 November	
Fifth Year	Term 1 (8 weeks)	21 January to 17 March	
	Term 2 (8 weeks)	25 March to 19 May	
	Term 3 (8 weeks)	27 May to 21 July	
	Term 4 (8 weeks)	29 July to 22 September	
	Term 5 (8 weeks)	30 September to 24 November	

General Information

lenuery		April	
January Tuesday 1	Public Holiday — New Year's Day	Friday 5	Good Friday — Public Holiday
Monday 7	List of graduands in Medicine for	Saturday 6	Easter Saturday — Public Holiday
	February Graduation Ceremony published in The Sydney Morning	Monday 8	Easter Monday — Public Holiday
Friday 11	Herald	Friday 19	Last day for undergraduate students to discontinue without failure subjects which extend over Session 1 only
	by office of the Admissions Section for transfer to another undergraduate course within the University	Thursday 25	Anzac Day Public Holiday
Monday 14	Last day for applications for review of results of assessment	May Wednesday 1	Confirmation of Enrolment forms
Monday 28	Public Holiday — Australia Day	noonooday r	despatched to all students
		Friday 10	Last day for acceptance of corrected Confirmation of Enrolment forms
February	Envelment period begins for any	Monday 13	May Recess begins
Friday 1	Enrolment period begins for new undergraduate students and undergraduate students repeating first year	Wednesday 15	Last day for undergraduate students completing requirements for degrees at the end of Session 1 to submit Application for Admission to Degree forms
Monday 18	Enrolment period begins for second and later year undergraduate students and graduate students enrolled in formal courses	Thursday 16	forms Publication of provisional timetable for June/July examinations
Tuesday 26	Last day for undergraduate students	Sunday 19	May Recess ends
who have completed pass degrees to advis they are proceeding to degree or do not wish	who have completed requirements for pass degrees to advise the Registrar they are proceeding to an honours degree or do not wish to take out the degree for which they have applied for	Friday 24	Last day for students to advise of examination clashes
	any other reason	June Tuesday 4	Publication of timetable for June/July examinations
March		Monday 10	Queen's Birthday — Public Holiday
Monday 4	Session 1 begins — all courses except Medicine III, IV and V	Sunday 16	Session 1 ends
		Monday 17	Midyear Recess begins
Wednesday 6	ednesday 6 List of graduands for April/May ceremonies and 1984 prizewinners published in <i>The Sydney Morning</i> <i>Herald</i>		Examinations begin
Monday 11	Last day for notification of correction of details published in <i>The Sydney</i>	July Wednesday 3	Examinations end
	Morning Herald on 6 March concerning April/May graduation ceremonies	Monday 15	Assessment results mailed to students
Friday 15	Last day for acceptance of enrolment by new undergraduate students (late fee payable thereafter)	Tuesday 16	Assessment results displayed on University noticeboards <i>To Friday 19 July:</i> Students to amend enrolment programs following receipt of June examination results
Friday 29	Last day for acceptance of enrolment by undergraduate students re-enrolling in	Sunday 21	Midyear Recess ends
	second and later years (late fee payable thereafter)	Monday 22	Session 2 begins
	the outery	monduy EE	

August Friday 2	Last day for students to discontinue without failure subjects which extend over the whole academic year
Monday 26	August Recess begins
Tuesday 27	Last day for undergraduate students who have completed requirements for pass degrees to advise the Registrar they are proceeding to an honours degree or do not wish to take out the degree for which they have applied for any other reason
September Sunday 1	August Recess ends
Wednesday 4	List of graduands for October graduation ceremonies published in The Sydney Morning Herald
Monday 9	Last day for notification of correction of details published in <i>The Sydney</i> <i>Morning Herald</i> on 4 September concerning October graduation ceremonies
Friday 13	Last day for undergraduate students to discontinue without failure subjects which extend over Session 2 only
Monday 23	Confirmation of Enrolment forms despatched to all students
Monday 30	Last day to apply to UCAC for transfer to another tertiary institution in New South Wales
October Wednesday 2	Last day for acceptance of corrected Confirmation of Enrolment forms
Thursday 3	Publication of provisional examination timetable
Friday 4	Last day for applications from undergraduate students completing requirements for degrees at the end of Session 2 to submit applications for <i>Admission to Degree</i> forms
Monday 7	Eight Hour Day — Public Holiday
Friday 11 Thursday 24	Last day for students to advise of examination timetable clashes
Thursday 24	Publication of timetable for November examinations.

November Sunday 3	Session 2 ends
Monday 4	Study Recess begins
Sunday 10	Study Recess ends
Monday 11	Examinations begin
Friday 29	Examinations end

December Monday 16	Assessment results mailed to students
Tuesday 17	Assessment results displayed on University noticeboards
Wednesday 25	Christmas Day — Public Holiday
Thursday 26	Boxing Day — Public Holiday

1986

Faculties other than Medicine and University College/Australian Defence Force Academy

Session 1	3 March to 11 May
(14 weeks)	May Recess: 12 May to 18 May
	19 May to 15 June
	Midyear Recess: 16 June to 20 July
Examinations	17 June to 2 July
Session 2 (14 weeks)	21 July to 24 August
	August Recess: 25 August to 31 August
	1 September to 2 November
	Study Recess: 3 November to 9 November
Examinations	10 November to 28 November

General Information

Faculty of Medi First and Second Years	Cine As for other faculties	Friday 10	Last day for acceptance of applications by office of the Admissions Section for transfer to another undergraduate course within the University
Third and Fourth Years	Term 1 (10 weeks) 20 January to 30 March Term 2 (9 weeks) 7 April to 11 May <i>May Recess: 12 May to 18 May</i> 19 May to 15 June	Monday 13 Monday 27	Last day for applications for review of results of annual examinations Australia Day — Public Holiday
Fifth Year	Term 3 (9 weeks) 23 June to 24 August August Recess: 25 August to 31 August Term 4 (10 weeks) 1 September to 9 November Term 1 (8 weeks) 20 January to 16 March	February Monday 17	Enrolment period begins for second and later year undergraduate students and graduate students enrolled in formal courses
	Term 2 (8 weeks) 24 March to 18 May Term 3 (8 weeks) 26 May to 20 July Term 4 (8 weeks) 28 July to 21 September Term 5 (8 weeks) 29 September to 23 November	March Monday 3 Friday 28 to Monday 31	Session 1 begins — all courses except Medicine III, IV and V Easter — Public Holiday
Australian Grad	luate School of Management Term 1 (10 weeks) 3 March to 9 May	April Friday 25	Anzac Day — Public Holiday

Term 1 (10 weeks) 3 March to 9 May Term 2 (10 weeks) 2 June to 8 August Term 3 (10 weeks) 1 September to 7 November

University College/Australian Defence Force Academy

Session 1 (14 weeks)	3 March to 3 May May Recess: 4 May to 18 May 19 May to 20 June Midyear Recess: 21 June to 13 July
Examinations	23 June to 13 July
Session 2 (13 weeks)	14 July to 22 August August Recess: 23 August to 7 September 8 September to 24 October
Examinations	25 October to 15 November

January

Wednesday 1	Public Holiday (New Year)
Monday 6	List of graduands in Medicine for February Graduation Ceremony published in <i>The Sydney Morning</i> <i>Herald</i>

Organization of the University

The University of New South Wales was first incorporated by an Act of Parliament in 1949, under the name of the New South Wales University of Technology.

In 1984 the University had 18,036 students and over 3,800 staff who worked in more than eighty buildings. These figures include staff and students at Broken Hill (W.S. and L.B. Robinson University College), Duntroon (the Faculty of Military Studies) and Jervis Bay.

Arms of the University of New South Wales

The arms of the University are reproduced on the front cover of this handbook. The arms were granted by the College of Heralds in London, on 3 March 1952, and the heraldic description is as follows:

Argent on a Cross Gules a Lion passant guardant between four Mullets of eight points Or a Chief Sable charged with an open Book proper thereon the word SCIENTIA in letters also Sable. The lion and the four stars of the Southern Cross on the Cross of St George have reference to the State of New South Wales which brought the University into being; the open book with SCIENTIA across its page reminds us of its original purpose. Beneath the shield is the motto 'Manu et Mente', ('with Hand and Mind') which is the motto of the Sydney Technical College, from which the University has developed. The motto is not an integral part of the Grant of Arms and could be changed at will; but it was the opinion of the University Council that the relationship with the parent institution should in some way be recorded.'

The University Colours

The colours of the University are black and gold.

The Council

The chief governing body of the University is the Council which has the responsibility of making all major decisions regarding its policy, conduct and welfare.

The Council consists of 44 members from the State Parliament, industry and commerce, agriculture, the trade unions, professional bodies, the staff, the students and the graduates of the University.

The Council meets at least five times per year and its members also serve on special committees dealing with, for example, academic matters, finance, buildings and equipment, personnel matters, student affairs and public relations.

The Chairman of the Council is the Chancellor, the Hon. Mr Justice Samuels.

The Professorial Board

The Professorial Board is one of the two chief academic bodies within the University and includes all the professors from the various faculties, non-professorial Heads of Schools and Chairmen of Faculty, and several ex-officio and appointed members. It deliberates on all questions such as matriculation requirements, the content of courses, the arrangement of syllabuses, the appointment of examiners and the conditions for graduate degrees. Its recommendations on matters of major policy are presented to Council for its consideration and adoption.

The Faculties/Boards of Studies

The executive head of a faculty or board of studies is the dean, with the exception of the Australian Graduate School of Management, where the executive head is the director. Members of each faculty or board meet regularly to consider matters pertaining to their own areas of teaching and research, the result of their deliberations being then submitted to the Professorial Board.

The term 'faculty' is used in two distinct senses in the University. Sometimes it is used to refer to the group of schools comprising the faculty, and at others to the deliberative body of academic members of the Schools within the faculty. The eleven faculties are Applied Science, Architecture, Arts, Biological Sciences, Commerce, Engineering, Law, Medicine, Military Studies, Professional Studies and Science. In addition, the Board of Studies of the Australian Graduate School of Management (AGSM) and the Board of Studies in General Education fulfil a function similar to that of the faculties. The Board of Studies in Science and Mathematics, which was established to facilitate the joint academic administration of the Science and Mathematics degree course by the faculties of Biological Sciences and Science, considers and reports to the Professorial Board on all matters relating to studies, lectures and examinations in the Science and Mathematics degree course.

The Schools

Subjects come under the control of the individual schools (eg the School of Chemistry, the School of Accountancy). The head of the school in which you are studying is the person in this academic structure with whom you will be most directly concerned.

Executive Officers

As chief executive officer of the University, the Vice-Chancellor and Principal, Professor Michael Birt, is charged with managing and supervising the administrative, financial and other activities of the University.

He is assisted in this task by a Deputy Vice-Chancellor and two Pro-Vice-Chancellors, together with the Deans and the two heads of the administrative divisions.

General Administration

In recent years the administration of general matters within the University has been mainly the concern of the Registrar's Division, the Bursar's Division and the Property Division.

In 1984 the University approved the reorganization of the general administrative structure into two groups each headed by a Deputy Principal.

Implementation of the new structure is now in progress and it is envisaged that a Deputy Principal (Administration) willbe responsible for registrarial, property and staffing matters and a Deputy Principal (Planning and Information) will be responsible for planning information and analysis, finance and the provision of computing services.

Student Representation on Council and Faculties/Boards

Three members of the University Council may be students elected by students. All students who are not full-time members of staff are eligible to stand for a two-year term of office. The students who are elected to the Council are eligible for election to the committees of Council. Students proceeding to a degree or a graduate diploma may elect members for appointment by the Council to their faculty or board of studies. Elections are for a one-year term of office.

Open Faculty/Board Meetings

If you wish you may attend a faculty or board meeting. You should seek advice at the office of the faculty whose meeting you wish to attend.

Award of the University Medal

The University may award a bronze medal to undergraduate students who have achieved highly distinguished merit throughout their degree course.

Identification of Subjects by Numbers

For information concerning the identifying number of each subject taught in each faculty as well as the full list of identifying numbers and subjects taught in the University, turn to the first page of the section **Subject Descriptions**. This list is also published in the Calendar.

Textbook Lists

Textbook lists are issued early in the year and are available from School and Faculty offices for re-enrolling students and from the Unisearch House Enrolment Centre for first year students.

Textbook Costs and Course-Related Costs

Students should allow quite a substantial sum for textbooks. This can vary from \$250 to \$600 per year depending on the course taken. These figures are based on the cost of new books. The Students' Union operates a secondhand bookshop. Information about special equipment costs, accommodation charges and cost of subsistence on excursions, field work, etc, and for hospital residence (medical students) is available from individual schools.

Co-operative Bookshop

Membership is open to all students, on initial payment of a fee of \$12, refundable after 2 years.

General Studies Program

Almost all undergraduates in faculties other than Arts and Law are required to complete a General Studies program. The Department of General Studies within the Board of Studies in General Education publishes its own Handbook which is available free of charge. All enquiries about General Studies should be made to the General Studies Office, Room G56, Morven Brown Building, phone 2436.

Student Services and Activities

Accommodation

Residential Colleges

There are seven residential colleges on campus. Each college offers accommodation in a distinctive environment which varies from college to college, as do facilities and fees. A brief description of each college is given below, and further information may be obtained directly from the individual colleges. In addition to basic residence fees, most colleges make minor additional charges for such items as registration fees, caution money or power charges. Intending students should lodge applications before the end of October in the year prior to the one in which they seek admission. Most colleges require a personal interview as part of the application procedure.

The Kensington Colleges

The Kensington Colleges comprise Basser College, Goldstein College and Philip Baxter College. They house 450 men and women students, as well as tutorial and administrative staff members. Some aspects of traditional College life are maintained in an atmosphere which emphasises co-operation and mutual respect. Apply in writing to the Master, PO Box 24, Kensington, NSW 2033.

International House

International House accommodates 154 male and female students from Australia and up to thirty other countries. Preference is given to more senior undergraduates and graduate students. Eight tutors are available to help students. Apply in writing to the Warden, International House, PO Box 1, Kensington, NSW 2033.

New College

New College is an Anglican college and it provides accommodation (with all meals) for 220 graduates and undergraduates, without regard to race, religion, or sex. The College has its own resident tutors, and a Senior Resident Academic Fellow, who sponsors a wide range of activities and encourages inter-disciplinary discussion. Apply to the Master, New College, Anzac Parade, Kensington 2033 (telephone 662 6066).

Shalom College

Shalom College is a Jewish residential college. It provides accommodation for 86 men and women students. Non-resident membership is available to students who wish to avail themselves of the Kosher dining room and tutorial facilities. Fees are payable on a session basis. Conferences are catered for, particularly with Kosher requirements. Rates are available on application. Apply in writing to the Master, Shalom College, the University of New South Wales, PO Box 1, Kensington, NSW 2033.

Warrane College

Warrane College provides accommodation for 200 men and is open to students of all ages, backgrounds and beliefs. The College offers a comprehensive tutorial program along with a wide range of activities, professional orientation and opportunities to meet members of the University staff informally. Non-resident membership is available to male students who wish to participate in College activities and to make use of its facilities. The general spiritual care of the College has been entrusted to Opus Dei. Enquiries: The Master, Warrane College, PO Box 123, Kensington 2033. Telephone (02) 662 6199.

Creston Residence

Creston Residence offers accommodation to 25 undergraduate and graduate women students. Activities and tutorials are open to non-resident students. The spiritual activities offered at Creston are entrusted to the Women's Section of Opus Dei. Enquiries: 36 High Street, Randwick 2031. Telephone (02) 398 5693.

Other Accommodation

Off-campus Accommodation

Students requiring other than College accommodation may contact the Housing Officer in the Chancellery, Room 148E for assistance in obtaining suitable accommodation in the way of rooms with cooking facilities, flats, houses, share flats, etc. Extensive listings of all varieties of housing are kept upto-date throughout the year and during vacations. Accommodation in the immediate vicinity of the University is not usually easy to find at short notice, and is expensive.

No appointment is necessary but there may be some delay in February and March. The Housing staff are always happy to discuss any aspect of accommodation.

Special pamphlets on accommodation, lists of estate agents and hints on house-hunting are available on request.

Associations, Clubs and Societies

The Sports Association

The Sports Association is a student organization within the University which caters for a variety of sports for both men and women. In December 1952 the University Council approved the establishment of the Sports Association, which then consisted of five clubs. As the University has grown the Association has expanded, and it now includes thirty-seven clubs.

The Association office is situated on the 3rd floor, Squarehouse, E4, lower campus, and can be contacted on extension 4880. The control of the Association is vested in the General Committee which includes delegates from all the clubs. Membership is compulsory for all registered students, and the annual fee is as set out later, in Rules and Procedures, Enrolment Procedures and Fees Schedules, section **15.** Fees. Membership is also open to all members of staff and graduates of the University on payment of a fee as prescribed in the By-laws of the Association. All members are invited to take part in any of the activities arranged by the Association, and to make use of the University's sporting and recreational facilities.

The Association is affiliated with the Australian Universities Sports Association (AUSA) which is the controlling body for sport in all Australian universities.

School and Faculty Associations

Many schools and faculties have special clubs with interests in particular subject fields. Enquire at the relevant Faculty or School Office for information.

Australian Armed Services

The University maintains links with the Royal Australian Navy, the Australian Army Reserve and the Royal Australian Air Force, and opportunities exist for student participation in their activities.

Chaplaincy Centre

The University Chapel

The University provides a small chapel for the use of all faiths. In its temporary housing it is located in Hut E15a near the Chemistry Building. The chapel is available for services of worship by arrangement with the full-time chaplains. At other times it is available for private meditation to all members of the University.

Chaplaincy Service

A Chaplaincy Service is available within the University of New South Wales for the benefit of students and staff.

The service offers fellowship, personal counselling and guidance, together with leadership and biblical and doctrinal studies and in worship. The chaplains maintain close liaison with student religious societies.

The chaplains are located in Hut E15a at the foot of Basser steps, which also contains the temporary chapel.

Student Services

The Student Services staff, located on the first floor of the Chancellery, will help those students who have problems and need advice but who do not seem to be provided for by the other organizations and services mentioned. As well as dealing with those enquiries and with off-campus housing and student loan matters, the staff is especially concerned with the problems of physically handicapped and disabled students, overseas students, and aboriginal students.

All enquiries should be made either at Room 148E or by telephoning extension 3114 (general enquiries).

Sport and Recreation Section

The Sport and Recreation Section seeks ways to encourage students and staff to include exercise as an essential part of their daily lives. It does this through Sports Clubs on a competitive basis and by offering physical recreation on a more casual basis to the University community.

The Section serves the Sports Association and its thirtyseven constituent clubs and is responsible for the continuing management of the Physical Education and Recreation Centre at which recreational programs are available for both students and staff.

It makes bookings for use of sporting facilities including tennis courts and playing fields. This section is located on the 3rd Floor, Squarehouse, E4, lower campus. The various services may be contacted by phone on the following extensions: Recreation Program 4884; Grounds Bookings 4878; Tennis Bookings 4877; Sports Association 4880.

Physical Education and Recreation Centre

The Sport and Recreation Section provides a recreational program for students and staff at the Physical Education and Recreation Centre. The Centre consists of eight squash courts, seven tennis courts, a main building, and a 50-metre indoor heated swimming pool. The main building has a large gymnasium and practice rooms for fencing, table tennis, judo, weight-lifting, karate and jazz ballet, also a physical fitness testing room. The recreational program includes intramurals, teaching/coaching, camping. The Centre is located on the lower campus adjacent to High Street. The Supervisor at PERC may be contacted on extension 4884.

Student Counselling and Research Unit

The Student Counselling and Research Unit provides counselling services to students, prospective students, parents and other concerned persons. The unit is located in the huts near the foot of Basser Steps (access from College Road or Engineering Road).

Appointments are offered throughout the academic year and during recesses between 8 am to 5 pm on week days (up to 7 pm on some evenings). A 'walk-in' service for short interviews is available between 9 am and 5 pm. Appointments may be made by phoning extension 5418 between 8.30 am and 5.30 pm.

Counsellors offer assistance in planning, decision-making, problem solving, social and emotional development, and dealing with grievances. Group programs on such topics as study, tutorial and examination skills, stress management, communicating, and self-confidence are offered each session. Brochures are available from the receptionist.

Careers and Employment Section

The Careers and Employment Section provides careers advice and assistance in finding employment.

Assistance with careers and permanent employment opportunities includes: the regular mailing of a *Job Vacancy Bulletin* to registered students and graduates, a Library, and a Campus Interview Program in which final year students have the opportunity to speak to employers regarding employment prospects.

Assistance is also provided in obtaining course-related employment during long vacations as required by undergraduates in Engineering and Applied Science.

The Section is located in Undercroft Room LG05 in the Chancellery.

For further information, telephone as follows: careers and employment assistance 3122 or 3123; long vacation industrial training 3124.

Student Health Unit

A student health clinic and first aid centre is situated within the University. The medical service although therapeutic is not intended to replace private or community health services. Thus, where chronic or continuing conditions are revealed or suspected the student may be referred to a private practitioner or to an appropriate hospital. The health service is not responsible for fees incurred in these instances. The service is confidential and students are encouraged to attend for advice on matters pertaining to health. The service is available to all enrolled students by appointment, free of charge, between 9 am and 5 pm Mondays to Fridays. For staff members, immunizations are available, and first aid service in the case of injury or illness on the campus.

The centre is located in Hut E15b on the northern side of the campus in College Road at the foot of the Basser Steps.

Appointments may be made by calling at the centre or by telephoning extension 5425, 5426 or 5427 during the above hours.

The Family Planning Association of NSW conducts clinics at the Student Health Unit and at the adjacent Prince of Wales Hospital which are available for both staff and students. Appointments may be made for the Student Health Unit clinic by telephoning 588 2833 or for the Prince of Wales Hospital clinics by telephoning 399 0111.

The Students' Union

The Students' Union was formed in 1952 as an organization, duly recognized by the University Council, to represent the student body and to provide a central organization for the administration of student activities. In the words of its constitution 'The Students' Union is formed for the purpose of advancing the interests of University men and women, facilitating their general scientific and technical education, and fostering a University spirit among them'.

The Students' Union affords a recognized means of communication between the student body and the University administration, and represents its members in all matters affecting their interests. It aims to promote the cultural, educational and recreational life of the University and to encourage a permanent interest among graduates in the life and progress of student activities within the University. The Students' Union also makes representations to government and other bodies outside the University on behalf of its members.

Membership of the Students' Union is compulsory for all registered students of the University; the annual subscription for full-time and part-time students is set out later, in Rules and Procedures, Enrolment and Procedures and Fees Schedules, section **15. Fees.** All alumni of the University are eligible for Life Membership.

The Students' Union is governed by a Council consisting in the main of elected student representatives from the various faculties of the University. There are also representatives of the University Council, Life Members, the Staff Association and the Sports Association. The Council is elected annually.

The Students' Union has three full-time officers who are elected each year by popular ballot. They are the President, who is mainly the political figure-head of the Union; the Secretary/Treasurer, who organizes the smooth operation of the SU offices, keeps the membership rolls up to date, and oversees the financial operations; and the Women's Officer who represents women on campus and formulates, maintains and co-ordinates the Students' Union policy on women's affairs. Other officers are the Education Vice-President, who works towards the implementation of Students' Union education policy; the Education Officer concerned with helping students with problems relating to TEAS, Show-Cause and other matters relevant to their courses; the Vice-President who ensures the efficient running of CASOC: and the Director of Overseas Students who deals with specific problems these students may encounter while in Australia.

The activities in which the Students' Union is involved include:

- 1. Publication of the Student Paper Tharunka.
- 2. Production of the student video program Campuswide.

3. A free legal service run by a qualified lawyer employed by the Students' Union Council.

- 4. The Secondhand Bookshop for cheap texts.
- 5. A child care centre, House at Pooh Corner.

6. CASOC (Clubs and Societies on Campus) which provides money from the SU for affiliated clubs and societies on campus.

7. A video service with access for students to equipment and advice.

8. A noticeboard for casual job vacancies.

9. Organization of orientation for new students.

The SU has two offices on campus. One is located at the back of the Library Lawn (between the Chancellery and the Morven Brown Building), where the S.U. President, Education Vice-President, Education Officer, Clubs and Societies Secretary and Postgraduate Officer are available to discuss student problems. The other is on the Second Floor of the Squarehouse (above the bar) at the bottom end of campus, where the Secretary/Treasurer, Women's Officer, Overseas Student Director, the full-time Solicitor, *Tharunka* and *Campuswide* provide information and student services.

The University Library

The University libraries are mostly situated on the upper campus. The library buildings house the Undergraduate Library on Level 3, the Social Sciences and Humanities Library on Level 4, the Physical Sciences Library on Level 7 and the Law Library on Level 8. The Biomedical Library is in the western end of the Mathews Building and is closely associated with libraries in the teaching hospitals of the University.

For details consult **Faculty Information** in the relevant Faculty Handbook.

There are also library services at other centres:

The Water Research Library situated at Manly Vale (telephone 948 0261) which is closely associated with the Physical Sciences Library.

The library at the Royal Military College, Duntroon, ACT, serving the Faculty of Military Studies.

Each library provides reference and lending services to staff and students and each of the libraries on the Kensington campus is open throughout the year during the day and evening periods. The exact hours of opening vary during the course of the academic year.

Staff and students normally use a machine-readable identification card to borrow from the University libraries.

The University Union

The University Union provides the facilities students, staff and graduates require in their daily University life and thus an opportunity for them to know and understand one another through associations outside the lecture room, the library and other places of work.

The Union is housed in three buildings near the entrance to the Kensington Campus from Anzac Parade. These are the Roundhouse, the Blockhouse and the Squarehouse. Membership of the Union is compusiory for all registered students and is open to all members of staff and graduates of the University.

The control of the Union is vested in the Board of Management whose Chief Executive Officer is the Warden.

The Union operates a licensed Bar and twelve Food Service points on the campus, providing services ranging from takeaway snacks and cafeteria-type meals to an à la carte restaurant operation.

Shops run directly by the Union are the Logo Shop (University-crested gifts, mementos and clothing) and three newsagency outlets which also sell stationery, drawing materials and calculator supplies. Other Union facilities include banking, credit union, hairdressing and optical dispensing. There is also a beauty salon, a delicatessen, a clothing shop and pharmaceutical, dental, computing and travel services.

Shower, meeting, games, music practice, reading, craft and dark rooms are provided as well as a Student Resource Area where photocopying, screen printing, stencil cutting and typewriter services are available.

The Union's cultural activities program encompasses creative leisure classes, lunch hour concerts and films, market days and exhibitions.

Further information on Union programs, activities and services is provided in the Annual Union Handbook and in the Creative Leisure Classes and Activities brochures published each session.

Financial Assistance to Students

Tertiary Education Assistance Scheme

Under this scheme, which is financed by the Commonwealth Government, assistance is available for full-time study in approved courses, to students who are not bonded and who are permanent residents of Australia, subject to a means test on a non-competitive basis. The allowances paid are unlikely to be sufficient, even at the maximum rate, for all the living expenses of a student. Family help and/or income from vacation or spare-time work would also be needed.

Students in the following types of university courses are eligible for assistance:

- Undergraduate and graduate bachelor degree courses
- Graduate diplomas
- Approved combined bachelor degree courses
- Masters qualifying courses (one year)

The rates of allowance and conditions for eligibility are set out in a booklet obtainable from the Commonwealth Department of Education.

It is most important that students advise the TEAS office if at any time they change or discontinue their study programs, as their eligibility for benefits might be affected.

Other Financial Assistance

In addition to the Tertiary Education Assistance Scheme financed by the Australian Government the following forms of assistance are available:

1. Deferment of Payment of Fees Deferments may be granted for a short period, usually one month, without the imposition of a late fee penalty, provided the deferment is requested prior to the due date for fee payments.

2. Short Term Cash Loans Donations from various sources have made funds available for urgent cash loans not exceeding \$100. These loans are normally repayable within one month.

3. Early in 1973 the Commonwealth Government made funds available to the University to provide loans to students in financial difficulty. The loans are to provide for living allowances and other approved expenses associated with attendance at university. Students are required to enter into a formal agreement with the University to repay the loan. The University is unable to provide from the fund amounts large enough for all or even a major part of the living expenses of a student.

From the same source students who are in extremely difficult financial circumstances may apply for assistance by way of a non-repayable grant. In order to qualify for a grant a student must generally show that the financial difficulty has arisen from exceptional misfortune. Grants are rarely made.

The University has also been the recipient of generous donations from the Arthur T. George Foundation, started by Sir Arthur George and his family, for the endowment of a student loan fund.

In all cases assistance is limited to students with reasonable academic records and whose financial circumstances warrant assistance.

Enquiries about all forms of financial assistance should be made at the office of the Deputy Registrar (Student Services), Room 148E, the Chancellery.

Financial Assistance to Aboriginal Students

Financial assistance is available to help Aboriginal students from the Commonwealth Government's Aboriginal Study Grant Scheme. Furthermore, the University may assist Aboriginal students with loans to meet some essential living expenses.

The University has also received a generous bequest from the estate of the late Alice Brooks Gange for the education of Australian aborigines within the University. The University is engaged in consultations with groups and individuals for advice on the most effective ways of using the funds and has established a committee to advise the Vice-Chancellor in the matter.

All enquiries relating to these matters should be made at the office of the Deputy Registrar (Student Services), Room 148E, the Chancellery.

Rules and Procedures

The University, in common with other large organizations, has established rules and procedures which are designed for the benefit of all members of the University. In some cases there are penalties (eg fines or exclusion from examinations) for non-compliance. Any student who, after carefully reading the rules set out in the following pages, requires further information on their application should seek further advice, in the first instance, at the Enquiry Counter in the North Wing of the Chancellery Building.

General Conduct

The University has not considered it necessary to formulate a detailed code of rules relating to the general conduct of students. Enrolment as a student of the University, however, involves an undertaking to observe the regulations, by-laws and rules of the University, and to pay due regard to any instructions given by any officer of the University.

Appeals

Section 5(c) of Chapter III of the By-laws provides that 'Any person affected by a decision of any member of the Professorial Board (other than the Vice-Chancellor) in respect of breach of discipline or misconduct may appeal to the Vice-Chancellor, and in the case of disciplinary action by the Vice-Chancellor, whether on appeal or otherwise, to the Council'.

Admission and Enrolment

The Student Enquiry Counter, located near the Cashier in the Chancellery on the upper campus, provides information for students on admission requirements, undergraduate and graduate courses and enrolment procedures. Faculty handbooks and the Calendar may be purchased from the Cashier. The Enquiry Counter is open from 9 am to 1 pm and 2 pm to 5 pm, Monday to Friday. During enrolment it is also open on some evenings.

Information may be obtained here about admission to first year undergraduate courses, special admission, admission with advanced standing and admission on overseas qualifications. Applications are also received from students who wish to transfer from one course to another, resume their studies after an absence of twelve months or more, or seek any concession in relation to a course in which they are enrolled.

Applications for admission to undergraduate courses from students who do not satisfy the requirements for admission (see section on **Admission Requirements**) are referred by the Admissions Section to the Admissions Committee of the Professorial Board.

It is essential that the closing dates for lodgement of applications are adhered to. For further details see the section on Enrolment Procedures and Fees.

Students wishing to enrol as higher degree candidates should first consult the Head of the School in which they wish to study. An application is then lodged on a standard form and the Postgraduate Section, after obtaining a recommendation from the Head of School, refers the application to the appropriate Faculty or Board of Studies Higher Degree Committee.

An Adviser for Prospective Students, Mrs Fay Lindsay, is located in the Chancellery, and is available for personal interview with those who require additional information about the University.

First Year Entry

Those seeking entry to first year courses in one or more of nineteen tertiary institutions in the State including all universities are required to lodge a single application form with the Universities and Colleges Admissions Centre (GPO Box 7049, Sydney 2001). On the application form provision is made for applicants to indicate preferences for courses available in any one of the six universities and the other tertiary institutions. Students are notified individually of the result of their applications and provided with information regarding the procedures to be followed in order to accept the offer of a place at this university. Enrolment is completed at the Enrolment Bureau, Unisearch House, 221 Anzac Parade, Kensington.

Deferment of First Year Enrolment

Students proceeding directly from school to University who have received an offer of a place may request deferment of enrolment for one year and will usually receive permission providing they do not enrol at another tertiary institution in that year.

Enrolment Procedures and Fees Schedules 1985

1. Introduction

All students, except those enrolling in graduate research degree courses (see sections **5.** and **6.** below), must lodge an authorized enrolment form with the Cashier either on the day the enrolling officer signs the form or on the day any required General Studies electives are approved.

All students, except those enrolling in graduate research degree courses and those exempted as set out in section **17**. below, should on that day also either pay the required fees or lodge an enrolment voucher or other appropriate authority.

Such vouchers and authorities are generally issued by the NSW Department of Education and the NSW Public Service. They are not always issued in time and students who expect to receive an enrolment voucher or other appropriate authority but have not done so should pay the student activities fees and arrange a refund later. Such vouchers and authorities are not the responsibility of the University and their late receipt is not to be assumed as automatically exempting a student from the requirements of enrolling and paying fees.

If a student is unable to pay the fees the enrolment form must still be lodged with the Cashier and the student will be issued with a 'nil' receipt. The student is then indebted to the University and must pay the fees by the end of the second week of the session for which enrolment is being effected. Penalties apply if fees are paid after the time allowed (see section **16.** below) unless the student has obtained an extension of time in which to pay fees from the Admissions Office, the Chancellery. Such an application must be made before the fee is due. Payment may be made through the mail, in which case it is important that the student registration number be given accurately. Cash should not be sent through the mail.

2. New Undergraduate Enrolments

Persons who are applying for entry in 1985 must lodge an application for selection with the Universities and Colleges Admissions Centre, GPO Box 7049, Sydney 2001, by 2 October 1984.

Those who are selected will be required to complete enrolment at a specified time before the start of Session 1. Compulsory student activities fees should be paid on the day.

In special circumstances, however, and provided class places are still available, students may be allowed to complete enrolment after the prescribed time.

Application forms and details of the application procedures may be obtained from the Student Enquiries Counter, Ground Floor, North Wing of the Chancellery Building.

3. Re-enrolment

See also sections 4., 6. and 7. below.

Students who are continuing courses (or returning after approved leave of absence) should enrol through the appropriate school in accordance with the procedures set out in the current *Enrolment Procedures* booklet, available from the Student Enquiries Counter in the Chancellery and from School offices. Those who have completed part of a course and have been absent without leave need to apply for entry through the Universities and Colleges Admissions Centre, GPO Box 7049, Sydney 2001, by 2 October 1984.

4. Restrictions Upon Re-enrolling

Students who in 1984 have infringed the rules governing reenrolment should not attempt to re-enrol in 1985 but should follow the written instructions they will receive from the Registrar.

5. New Research Students

Students enrolling for the first time in graduate research degree courses will receive an enrolment form by post. They have two weeks from the date of offer of registration in which to lodge the enrolment form with the Cashier. Completion of enrolment after this time will incur a penalty (see section **16.** below).

6. Re-enrolling Research Students

Students undertaking purely research degree programs (course codes 0-2999) will be re-enrolled automatically each year and sent an account for any fees due.

7. Submission of Project Report

Students registered for formal masters degree programs (course codes **8000-9999**) who at the commencement of Session 1 have completed all the work for a degree or diploma except for the submission of the relevant thesis or project report are required to re-enrol by the end of the second week of Session 1. Completion of enrolment after then will incur a penalty (see section **16.** below).

Information about possible student activities fees exemption is set out in section **17.** (10) below.

8. Enrolments by Miscellaneous Students

Enrolments by Miscellaneous students are governed by the following rules:

(1) Enrolment in a particular subject or subjects as a miscellaneous student — ie as a student not proceeding to a degree or diploma — may be permitted provided that in every case the Head of School offering the subject considers that the student will benefit from the enrolment and provided also that accommodation is available and that the enrolment does not prevent a place in that subject being available to a student proceeding to a degree or diploma.

(2) A student who is under exclusion from any subject in the University may not be permitted to be enrolled as a miscellaneous student in that subject.

(3) A student who is under exclusion from any course in the University may not be permitted to enrol in any subject which forms a compulsory component of the course from which the student is excluded.

(4) A student who is subsequently admitted to a course of the University for which any subjects completed as a miscellaneous student form a part may receive standing for those subjects.

(5) There are quota restrictions on the number of students allowed to enrol as miscellaneous, irrespective of whether they have approval from the Head of School. Applicants with written Head of School approval may be permitted to enrol providing there are places available in the quotas.

9. Final Dates for Completion of Enrolment

No enrolments for courses extending over the whole year or for Session 1 only will be accepted from new students after the end of the second week of Session 1 (15 March 1985) except with the express approval of the Deputy Registrar (Student Services) and the Heads of the Schools concerned; no later year enrolments for courses extending over the whole year or for Session 1 only will be accepted after the end of the fourth week of Session 1 (29 March 1985) except with the express approval of the Deputy Registrar (Student Services) and the Heads of the Schools concerned. No enrolments for courses in Session 2 only will be accepted after the end of the second week of Session 2 (2 August 1985) except with the express approval of the Deputy Registrar (Student Services) and the Heads of the Schools concerned.

10. University of New South Wales and University Union Membership Card

All students enrolled in degree or diploma courses or as miscellaneous students, except those exempt from University Union fees under provisions of section **17.** below, are issued with a University of New South Wales and University Union Membership Card. This card must be carried during attendance at the University and shown on official request.

The number appearing on the front of the card above the student's name is the student registration number used in the University's records. This number should be quoted in all correspondence.

The card must be presented when borrowing from the University libraries, when applying for travel concessions, and when notifying a change of address. It must also be presented when paying fees on re-enrolment each year when it will be made valid for the year and returned. Failure to present the card could result in inconvenience in completing re-enrolment.

Life members of the University Union and those exempt from payment of University Union fees, if enrolled in degree or diploma courses or miscellaneous students use the University's fees receipt in place of the card when applying for travel concessions and when notifying a change of address. The University Library issues a library borrowing card on production of the fees receipt.

A student who loses a card must notify the University Union as soon as possible.

New students are issued with cards on enrolment if eligible.

New graduate students should complete an application for a card when they enrol unless they already possess one from previous study at the University. The card can be collected from the second floor of the University Union Blockhouse approximately three weeks after enrolment. The fees receipt may be used as necessary until the card is available.

11. Payment of Fees

The fees and charges which are payable include those charges raised to finance the expenses incurred in operating activities such as the University Union, the Students' Union, the Sports Association, and the Physical Education and Recreation Centre. Penalty payments are also incurred if a student fails to complete procedures as required. Charges may also be payable, sometimes in the form of a deposit, for the hiring of kits of equipment in certain subjects. Accommodation charges, costs of subsistence on excursions, field work, etc, and for hospital residence (medical students) are payable in appropriate circumstances.

12. Assisted Students

Scholarship holders and sponsored students who have not received an enrolment voucher or appropriate letter of authority from their sponsor at the time when they are enrolling should complete their enrolment by paying their own fees. A refund of fees will be made when the enrolment voucher or letter of authority is subsequently lodged with the Cashier.

Those unable to pay their own fees in these circumstances can apply for an extension of time in which to pay. Such an application must be made before the fees are due.

13. Extension of Time

Students who are unable to pay fees by the due date may apply for an extension of time, which may be granted in extenuating circumstances. Such applications must be made before the due date.

14. Failure to Pay Fees and Other Debts

Students who fail to pay prescribed fees or charges or are otherwise indebted to the University and who fail either to make a satisfactory settlement of indebtedness upon receipt of due notice or to receive a special exemption ceases to be entitled to the use of University facilities. Such students are not permitted to register for a further session, to attend classes or examinations, or to be granted any official credentials. In the case of students enrolled for Session 1 only or for both Sessions 1 and 2 this disbarment applies if any portion of fees is outstanding after the end of the eighth week of Session 1 (26 April 1985). In the case of students enrolled for Session 2 only this disbarment applies if any portion of fees is outstanding after the end of the sixth week of Session 2 (30 August 1985).

In special cases the Registrar may grant exemption from the disqualification referred to in the preceding paragraph upon receipt of a written statement setting out all relevant circumstances.

15. Fees

Fees and penalties quoted are current at the time of publication but may be amended by the University without notice.

University Union Entrance Fee

Payable on first enrolment

\$38

Students enrolling for only one session must pay the full University Union entrance fee.

Student Activities Fees

All students (with the exceptions set out in section **17.** below) are required to pay the following fees if enrolling for a program involving two sessions. Those enrolling for only one session will pay the full University Union Entrance Fee, if applicable, and one-half of any other fees due.

Students who consider themselves eligible for life membership of the University Union, the Sports Association, or the Students' Union, should make enquiries about the matter at the offices of those bodies.

Students often seek exemption from some or all of the student activities fees for reasons other than those set out in section **17.** below. It is stressed that the fees charged are a contribution by students towards services and amenities for the University community (both now and in the future) and exemption from them cannot be claimed because a student

is unable or unwilling to make use of some of those services or amenities.

Student Activities Fees are adjusted annually by a system of indexation and those set out below are current in 1984 and are therefore subject to an increase in 1985.

University Union annual subscription	\$108
Sports Association annual subscription	\$23
Students' Union Annual Subscription	
Students enrolling in full-time courses	\$32
Students enrolling in part-time courses or as miscellaneous students	\$ 26
Miscellaneous Fund annual fee	\$38

This fee is used to finance expenses generally of a capital nature relating to student activities and amenities. Funds are allocated for projects recommended by the Student Affairs Committee and approved by the University Council.

Special Examination Fees

Examinations conducted in special circumstances for each subject	\$20
Review of examination results for each subject	\$20

Other Charges

In addition to the fees outlined above and depending on the subject being taken, students may be required to make a payment for equipment; money so paid is, in general, refunded if the equipment is returned in satisfactory condition.

16. Penalties

(1) Failure to lodge enrolment form according to enrolment procedure	\$20
(2) Payment of fees after end of second week of session	\$20
(3) Payment of fees after end of fourth week of session	\$40

Penalties (1) and (2) or (1) and (3) may accumulate.

17. Exemptions — fees

Students often seek exemption from the fees for reasons other than those set out below. It is stressed that the fees charged are a contribution by students towards services and amenities for the University community (both now and in the future) and exemption from them cannot be claimed because a student is unable or unwilling to make use of some of those services or amenities.

(1) Life members of the University Union, the Sports Association, and Students' Union are exempt from the relevant fee or fees.

Students who consider themselves eligible for life membership of the University Union, the Sports Association, or the Students' Union, should make enquiries about the matter at the offices of those bodies, not at the office of the Deputy Registrar (Student Services) or at the Cashier's office. (2) Students enrolled in courses classified as *External* are exempt from all Student Activities Fees and the University Union Entrance Fee.

(3) Students enrolled in courses at the W. S. and L. B. Robinson University College and in the Faculty of Military Studies are exempt from the Student Activities Fees and the University Union Entrance Fee in section **15.** above but shall pay such other fees and charges as the Council may from time to time determine.

(4) University Union fees and subscriptions may be waived by the Deputy Registrar (Student Services) for students enrolled in graduate courses in which the formal academic requirements are undertaken at a part of the University away from the Kensington campus.

(5) Students who while enrolled at and attending another university (or other tertiary institution as approved by the Vice-Chancellor) in a degree or diploma course are given approval to enrol at the University of New South Wales but only as miscellaneous students for subjects to be credited towards the degrees or diplomas for which they are enrolled elsewhere are exempt from all Student Activities Fees and the University Union Entrance Fee.

Institutions approved are: Australian Film and Television School, New South Wales Institute of Technology, Sydney College of Advanced Education and Sydney College of Chiropractic.

(6) Undergraduate students of a recognized university outside Australia who attend the University of New South Wales with the permission of the dean of the appropriate faculty and of the head of the appropriate school or department to take part as miscellaneous students in an academic program relevant to their regular studies and approved by the authorities of their own institution are exempt from all Student Activities Fees and the University Union Entrance Fee.

(7) Graduate students not in attendance at the University and who are enrolling in a project only other than for the first time, are exempt from all Student Activities Fees.

(8) Graduate students resubmitting a thesis or project only are exempt from all Student Activities Fees.

(9) All Student Activities Fees, for one or more sessions, may be waived by the Deputy Registrar (Student Services) for students who are given formal permission to pursue their studies at another institution for one or more sessions.

(10) Graduate students who have completed all the work for a qualification at the commencement of session, except for the submission of the relevant thesis or project report, may be exempted from the payment of Student Activities Fees by the Deputy Registrar (Student Services) on production of an appropriate statement signed by the relevant Supervisor or Head of School.

(11) Students enrolled in a session or sessions devoted entirely to training or experience away from the campus and its associated laboratories, hospitals, centres, institutes, and field stations are exempt from all Student Activities Fees for that session or sessions. (12) Students whose registration is cancelled or suspended by the University shall receive refunds of fees paid in accordance with the provisions of section **18**. (5) below except that a refund of one half of the fees shall be made if such cancellation or suspension takes place between the end of the fourth week of Session 1 and the end of the fourth week of Session 2.

18. Variations in Enrolment (including Withdrawal)

(1) Students wishing to vary an enrolment program must make application on the form available from the appropriate Course Authority.

(2) Students withdrawing from courses (and see also information about withdrawal from subjects below) are required to notify the Registrar in writing. In some cases such students will be entitled to fee refunds (see below).

(3) Enrolment in additional subjects

Applications for enrolment in additional subjects must be submitted by:

29 March 1985 for Session 1 only and whole year subjects; 16 August 1985 for Session 2 only subjects.

(4) Withdrawal from subjects

Applications to withdraw from subjects may be submitted throughout the year but applications lodged after the following dates will result in students being regarded as having failed the subjects concerned, except in special circumstances:

(a) for one session subjects, the end of the seventh week of that session (19 April or 13 September)

(b) for whole year subjects, the end of the second week of Session 2 (2 August).

(5) Withdrawal from Course – Refunds – Student Activities Fees

Whether or not a student's withdrawal entails academic penalties (covered in item (4) above) there are rules governing Student Activities Fees refunds in the case of complete withdrawal from a course as follows:

(a) If notice of withdrawal from a course is received by the Student Records and Scholarships Office before the first day of Session 1, a refund of all Student Activities Fees paid will be made.

(b) If notice of withdrawal is received on or after the first day of Session 1, a partial refund of the University Union Entrance Fee will be made on the following basis: any person who has paid the entrance fee in any year and who withdraws from membership of the University Union after the commencement of Session 1 in the same year, or who does not renew membership in the immediately succeeding year may on written application to the Warden receive a refund of half the entrance fee paid. (c) If the notice of withdrawal is given before the end of the fourth week of Session 1 (29 March 1985) a full refund of Student Activities Fees paid will be made; if notice is given before the end of the seventh week of Session 1 (19 April 1985) a refund of three-quarters of the Student Activities Fees paid will be made; if notice is given before the beginning of Session 2 (22 July 1985) a refund of one-half of the Student Activities Fees paid will be made; if notice is given before the end of the seventh week of Session 2 (13 September 1985) a refund of one-quarter of Student Activities Fees paid will be made; thereafter no refund will be made except that provided for in (d) below.

(d) If a student's enrolment in any year is for one session only and the student gives notice of withdrawal prior to the end of the fourth week of that session (29 March or 16 August 1985) a full refund of Student Activities Fees paid will be made; if notice is given before the end of the seventh week of that session (19 April or 13 September 1985) a refund of one-half of the Student Activities Fees paid will be made; thereafter no refund will be made.

(e) The refunds mentioned in (c) and (d) above may be granted by the Deputy Registrar (Student Services) to a student unable to notify the Student Records and Scholarships Office in writing by the times required provided evidence is supplied that the student has ceased attendance by those times.

(6) Acknowledgements

The Student Records and Scholarships Office will acknowledge each application for a variation in enrolment (including withdrawals from subjects) as follows:

(a) variations lodged before the Friday of the seventh week of each session (19 April or 13 September) will be incorporated in the *Confirmation of Enrolment Program* notice forwarded to students on 29 April or 23 September as appropriate

(b) variations lodged after those dates will be acknowledged by letter

(c) withdrawals from a course are acknowledged individually whenever they are lodged.

(7) It is emphasized that failure to attend for any assessment procedure, or to lodge any material stipulated as part of an assessment procedure, in any subject in which a student is enrolled will be regarded as failure in that assessment procedure unless written approval to withdraw from the subject without failure has been obtained from the Student Records and Scholarships Office.

19. Exemption – Membership

The Registrar is empowered to grant exemption from membership of any or all of the University Union, the Students' Union and the Sports Association to students who have a genuine conscientious objection to such membership, subject to payment of the prescribed fees to the Miscellaneous Fund.

Leave of Absence

Leave of absence from an undergraduate course of study may be granted to students other than those in the first year of a course. Leave of absence has generally been restricted to one year but in special circumstances two years have been granted.

To apply for such leave of absence, a letter should be submitted to the Registrar immediately following the release of annual examination results and must include the student's full name, registration number, the course and stage in which enrolled in the previous year and, most important, the reason why leave is being sought. The letter advising the result of the application will provide details about how to re-enrol.

Students who withdraw from the first year of their course are not granted leave of absence and must again apply for a place through the Universities and Colleges Admissions Centre.

Course Transfers

Students wishing to transfer from one course to another must complete and submit an application form, obtainable from the office of the Admissions Section, the Chancellery, by Friday 11 January 1985.

Students whose applications to transfer are successful, and who are *transferring from one school to another* are required to comply with the enrolment procedure laid down for new students with advanced standing. *Students transferring* from one course to another *within the same school* are required to attend the appropriate enrolment session for the course to which they have approval to transfer.

Students must present the approval to transfer to the enrolling officer, and those who have not received advice regarding their application to transfer before the date on which they are required to enrol should check with the office of the Admissions Section.

Students should also advise the enrolling officer in the school in which they were enrolled in 1984 of their intention to transfer.

Admission with Advanced Standing

Any persons who make application to register as a candidate for any degree or other award granted by the University may be admitted to the course of study leading to such degree or award with such standing on the basis of previous attainments as may be determined by the Professorial Board provided that:

 the Board shall not grant such standing under these rules as is inconsistent with the rules governing progression to such degree or award as are operative at the time the application is determined; 2. where students transfer from another university such students shall not in general be granted standing in this University which is superior to what they have in the University from which they transfer;

3. the standing granted by the Board in the case of any application based on any degree/s or other awards already held by the applicants, shall not be such as will permit them to qualify for the degree or award for which they seek to register without completing the courses of instruction and passing the examinations in at least those subjects comprising the later half of the course, save that where such a program of studies would involve them repeating courses of instruction in which the Board deems them to have already qualified, the Board may prescribe an alternative program of studies in lieu thereof;

4. the standing granted by the Board in the case of any application based on partial completion of the requirements for any degree or other award of another institution shall not be such as will permit the applicants to qualify for the degree or award for which they seek to register by satisfactory completion of a program of study deemed by the Board to be less than that required of students in full-time attendance in the final year of the course in which the applicants seek to register;

5. the standing granted by the Board in the case of any application based on the partial completion of the requirements for any degree or other award of the University may be such as to give full credit in the course to which the applicants seek to transfer for work done in the course from which they transfer.

Where the identity between the requirements for any award of the University already held and that of any other award of the University is such that the requirements outstanding for the second award are less than half the requirements of that award, students who merely complete such outstanding requirements shall not thereby be entitled to receive the secor ⁴ award but shall be entitled to receive a statement over the hand of the Registrar in appropriate terms.

Resumption of Courses

Students who have had a leave of absence for twelve months and wish to resume their course should follow the instructions about re-enrolling given in the letter granting leave of absence. If these instructions are not fully understood or have been lost, students should contact the office of the Admissions Section before November in the year preceding the one in which they wish to resume their course.

If students have not obtained leave of absence from their course and have not been enrolled in the course over the past twelve months or more, they should apply for admission to the course through the Universities and Colleges Admissions Centre before 1 October in the year preceding that in which they wish to resume studies.

Examinations

Examinations are held in June/July and in November/ December.

Timetables

Provisional timetables indicating the dates and times of examinations are posted on the University noticeboards in May and October. Students must advise the Examinations Section (the Chancellery) of any clash in examinations.

Final timetables indicating the dates, times, locations, and authorized aids are available for students two weeks before the end of each session.

Misreading of the timetable is not an acceptable excuse for failure to attend any examination.

Assessment of Course Progress

In the assessment of a student's progress in a course, consideration may be given to work in laboratory and class exercises and to any term or other tests given throughout the year as well as to the results of written examinations.

Examination Results

Grading of Passes

Passes are graded as follows:

High Distinction	an outstanding performance
Distinction	a superior performance
Credit	a good performance
Pass	an acceptable level of performance
Satisfactory	satisfactory completion of a subject for which graded passes are not available

Pass Conceded

A pass conceded may be granted provided that the overall performance is considered to warrant such a concession. A pass conceded in a subject will allow progression to another subject for which the former subject is a prerequisite.

Pass Terminating

A pass terminating may be granted provided that the overall performance is considered to warrant such a concession. A pass terminating does not allow progression to another subject for which the former subject is a prerequisite.

Availability of Results

Final examination results will be posted to a student's term address, or vacation address if requested. Forms requesting that results be posted to a vacation address and change of address forms are obtainable at the Student Enquiry Counter, the Chancellery. Forms can be accepted up to Friday 28 June for Session 1 results and Friday 29 November for Session 2 and whole year results. Results are also posted on School noticeboards and in the University Library. Results on noticeboards are listed by Student Registration Number.

No examination results are given by telephone.

Review of Results

A student may make application to the Registrar for the review of a result. The application form, accompanied by an appropriate fee, must be submitted not later than fifteen working days after the date of issue of the *Notification of Result of Assessment* form.

In reviewing a result, the subject authorities shall ensure that all components of the assessment have been assessed and a mark assigned.

A review of a result is not a detailed reassessment of a student's standard of knowledge and understanding of, and skills in, the subject. It is rather a search for arithmetic error in arriving at the composite mark and for gross and obvious error in assignment of marks in components of the final composite mark.

When a change in grade is recommended, the application fee will be refunded by the Registrar.

Special Consideration

Students who believe that their performance in a subject, either during session or in an examination, has been adversely affected by sickness or any other reason should inform the Registrar and ask for special consideration in the determination of their standing.

Such requests should be made as soon as practicable after the occurrence and in any event no more than seven days after the final examination in a subject.

When submitting a request for special consideration students should provide all possible supporting evidence (eg medical certificates) together with their registration number and enrolment details.

Physical Disabilities

Students suffering from a physical disability which puts them at a disadvantage in written examinations should advise Student Records (Ground Floor, the Chancellery) immediately their disability is known. If necessary, special arrangements will be made to meet the student's requirements.

Students who are permanently disabled and need the Examinations Section to make special arrangements for their examinations, should contact Student Records as soon as the final timetable becomes available.

Use of Electronic Calculators

Where the use of electronic calculators has been approved by a faculty or school, examiners may permit their use in examinations. Authorized electronic calculators are battery operated with the minimum operations of addition, subtraction, multiplication and division and are of a type in common use by university students. They are not provided by the University, although some schools may make them available in special circumstances.

Examinations Held Away from the Campus

Except in the case of students enrolled on external courses, examinations will not be permitted away from the campus unless the candidate is engaged on *compulsory industrial training*. Candidates must advise the Officer-in-charge, Ex-

aminations Section, immediately the details of the industrial training are known. Special forms for this purpose are available at the Student Enquiry Counter in the north wing of the Chancellery.

Arrival at Examinations

Examination Rooms will be open to students twenty-five minutes before the commencement of the examination. Candidates are requested to be in their places at least fifteen minutes before the commencement to hear announcements.

Reading the Examination Paper

The examination paper will be available for reading ten minutes before the instruction is given to commence writing.

Use of Linguistic Dictionaries

The answers in all examinations and in all work submitted must be in English unless otherwise directed. Students may apply for permission to use standard linguistic dictionaries in the presentation of written work for assessment. Such applications should be made in writing to the Registrar not later than 14 days prior to the need to use the linguistic dictionary.

Academic Misconduct

Students are reminded that the University regards academic misconduct as a very serious matter. Students found guilty of academic misconduct are usually excluded from the University for two years. Because of the circumstances in individual cases the period of exclusion can range from one session to permanent exclusion from the University.

The following are some of the actions which have resulted in students being found guilty of academic misconduct in recent years: use of unauthorized aids in an examination; submitting work for assessment knowing it to be the work of another person; improperly obtaining prior knowledge of an examination paper and using that knowledge in the examination; failing to acknowledge the source of material in an assignment.

Conduct of Examinations

Examinations are conducted in accordance with the following rules and procedure:

 Candidates are required to obey any instruction given by an examination supervisor for the proper conduct of the examination.

 Candidates are required to be in their places in the examination room not less than fifteen minutes before the time for commencement.

3. No bag, writing paper, blotting paper, manuscript or book, other than a specified aid, is to be brought into the examination room.

4. Candidates shall not be admitted to an examination after thirty minutes from the time of commencement of the examination.

 Candidates shall not be permitted to leave the examination room before the expiry of thirty minutes from the time the examination commences. **6.** Candidates shall not be re-admitted to the examination room after they have left it unless, during the full period of their absence, they have been under approved supervision.

7. Candidates shall not by any improper means obtain, or endeavour to obtain, assistance in their work, give, or endeavour to give, assistance to any other candidate, or commit any breach of good order.

8. All answers must be in English unless otherwise stated. Foreign students who have the written approval of the Registrar may use standard linguistic dictionaries.

9. Smoking is not permitted during the course of examinations.

10. A candidate who commits any infringement of the rules governing examinations is liable to disqualification at the particular examination, to immediate expulsion from the examination room and to such further penalty as may be determined in accordance with the By-laws.

Writing in Examinations

Candidates are permitted to take pens, pencils and erasers into the examination room but are advised that all answers must be written in ink. Except where expressly required, pencils may be used only for drawing, sketching or graphical work.

Acknowledgement of Sources

Students are expected to acknowledge the source of ideas and expressions used in submitted work. To provide adequate documentation is not only an indication of academic honesty but also a courtesy enabling the marker to consult sources with ease. Failure to do so may constitute plagiarism, which is subject to a charge of academic misconduct.

Further Assessment

In special circumstances further assessment including assessment or further assessment on medical or compassionate grounds may be granted.

Further assessment may be given by the subject authority at his or her discretion at any time prior to the meeting of the relevant faculty assessment committee (normally the fourth week of the Midyear Recess and the second week of December). Further assessment may also be awarded at the faculty assessment committee and students affected may need to be free to undertake that further assessment in the last week in the Midyear Recess and in the period up to the end of the second week in January; students should consult their subject authority for details of further assessment immediately their results are known.

Restrictions upon Student Re-enrolling

The University Council has adopted the following rules governing re-enrolment with the object of requiring students with a record of failure to show cause why they should be allowed to re-enrol and retain valuable class places.

First Year Rule

1. Students enrolled in the first year of any undergraduate course of study in the University shall be required to show cause why the should be allowed to continue the course if they do not pass the minimum number of subjects, units or credits prescribed for this purpose by the relevant faculty or board of studies.

The prescribed minimum for each undergraduate course may be found in **Schedule A** below; the schedule may be varied from time to time by the Professorial Board.

Repeated Failure Rule

2. Students shall be required to show cause why they should be allowed to repeat a subject which they have failed more than once. Where the subject is prescribed as part of the course they shall also be required to show cause why they should be allowed to continue that course.

General Rule

3. (1) Students shall be required to show cause why they should be allowed to repeat a subject they have failed if the assessment committee of the faculty or board of studies so decides on the basis of previous failures in that subject or in a related subject. Where the subject is prescribed as part of the course they shall also be required to show cause why they should be allowed to continue that course.

(2) Students shall be required to show cause why they should be allowed to continue their course if the assessment committee of the faculty or board of studies so decides on the basis of their academic record.

The Session-Unit System

4. (1) Students who infringe the provisions of Rules **1.** or **2.** at the end of Session 1 of any year will be allowed to repeat the subject(s) (if offered) and/or continue the course in Session 2 of that year, subject to the rules of progression in the course.

(2) Such students will be required to show cause at the end of the year, except that students who infringe Rule **2.** at the end of Session **1**, and repeat the subjects in question in Session **2**, and pass them, will not be required to show cause on account of any such subjects.

Exemption from Rules by Faculties

5. (1) A faculty or board of studies assessment committee may, in special circumstances, exempt students from some or all of the provisions of Rules 1. and 2.

(2) Such students will not be required to show cause under such provisions and will be notified accordingly by the Registrar.

Showing Cause

6. (1) Students wishing to show cause must apply for special permission to re-enrol. Application should be made on the form available from the Registrar and must be lodged with the Registrar by the dates published annually by the Registrar. A late application may be accepted at the discretion of the University.

(2) Each application shall be considered by the Admissions and Re-enrolment Committee of the relevant faculty or board of studies which shall determine whether the cause shown is adequate to justify the granting of permission to re-enrol.

Appeal

7. (1) Students who are excluded by the Admissions and Re-enrolment Committee from a course and/or subject under the provisions of the Rules will have their applications to re-enrol reconsidered automatically by the Re-enrolment Committee of the Professorial Board.

(2) Students whose exclusion is upheld by the Re-enrolment Committee may appeal to an Appeal Committee constituted by Council for this purpose with the following membership:

A Pro-Vice-Chancellor, nominated by the Vice-Chancellor who shall be Chairman.

The Chairman of the Professional Board, or if its chairman is unable to serve, a member of the Professorial Board, nominated by the Chairman of the Professorial Board, or when the Chairman of the Professorial Board is unable to make a nomination, nominated by the Vice-Chairman.

One of the category of members of the Council elected by the graduates of the University, nominated by the Vice-Chancellor.

The decision of the Committee shall be final.

(3) The notification to students of a decision which has been upheld by the Re-enrolment Committee of the Professorial Board to excude them from re-enrolling in a course and/or subject shall indicate that they may appeal against that decision to the Appeal Committee. The appeal must be lodged with the Registrar within fourteen days of the date of notification of exclusion; in special circumstances a late appeal may be accepted at the discretion of the chairman of the Appeal Committee. In lodging such an appeal with the Registrar students should provide a complete statement of all grounds on which the appeal is based.

(4) The Appeal Committee shall determine appeals after consideration of each appellant's academic record, application for special permission to re-enrol, and stated grounds of appeal. In particular circumstances, the Appeal Committee may require students to appear in person.

Exclusion

8. (1) Students who are required to show cause under the provisions of Rules 1. or 3. and either do not attempt to show cause or do not receive special permission to re-enrol from the Admissions and Re-enrolment Committee (or the Re-enrolment Committee on appeal) shall be excluded, for a period not in excess of two years, from re-enrolling in the subjects and courses on account of which they were required to show cause. Where the subjects failed are prescribed as part of any other course.

(2) Students required to show cause under the provisions of Rule 2. who either do not attempt to show cause or do not receive special permission to re-enrol from the Admissions and Re-enrolment Committee (or the Re-enrolment Committee on appeal) shall be excluded, for a period not in excess of two years, from re-enrolling in any subject they have failed

twice. Where the subjects failed are prescribed as part of a course they shall also be excluded from that course. Where the subjects failed are prescribed as part of any other course (or courses) they shall not be allowed to enrol in any such course.

Re-admission after Exclusion

9. (1) Excluded students may apply for re-admission after the period of exclusion has expired.

(2) (a) Applications for re-admission to a course should be made to the Universities and Colleges Admissions Centre before the closing date for normal applications in the year prior to that in which re-admission is sought. Such applications will be considered by the Admissions and Re-enrolment Committee of the relevant faculty or board of studies.

(b) Applications for re-admission to a subject should be made to the Registrar before 30 November in the year prior to that in which re-admission is sought. Such applications will be considered by the relevant subject authority.

(3) Applications should include evidence that the circumstances which were deemed to operate against satisfactory performance at the time of exclusion are no longer operative or are reduced in intensity and/or evidence of action taken (including enrolment in course/s) to improve capacity to resume studies.

(4) Students whose applications for re-admission to a course or subject are unsuccessful (see **9**. (2) (a), (b) respectively) will be invited to appeal to the Re-Enrolment Committee of the Professorial Board. The decision of the Re-Enrolment Committee will be final.

10. Students who fail a subject at the examinations in any year or session and re-enrol in the same course in the following year or session must include in their programs of studies for that year or session the subject which they failed. This requirement will not be applicable if the subject is not offered the following year or session, is not a compulsory component of a particular course, or if there is some other cause which is acceptable to the Professorial Board, for not immediately repeating the failed subject.

Restrictions and Definitions

11. (1) These rules do not apply to students enrolled in programs leading to a higher degree or graduate diploma.

(2) A subject is defined as a unit of instruction identified by a distinctive subject number.

Schedule A

(See First Year Rule 1. above)

Where the minimum requirement is half the program, this is defined as half the sum of the unit values of all the subjects in a student's program.

Minimum Requirement	Course	Unit Values (UV)
Half the program	3000-3220 4190-4220	One-session subjects: UV 1 Two-session subjects: UV 2
Half the program	3270, 3275, 3330	Elective subjects: UV 0
		All other subjects: appropriate UV corresponding to credit points*
	3320 3360, 3380	All subjects: UV equal to the allocated hours* Elective subjects:
		UV 0 All other subjects: UV equal to the allocated hours*
18 Level I credit points	3400-3420	
4 units	3430	Science subjects: appropriate UV* Arts subjects: 6 credit points = UV 1 12 credit points = UV 2
Three subjects	3490-3595 FT in both sessions	
Two subjects	3490-3595 PT in either session	
Half the program including Physics I or Mathematics I	3610, 3660, 3680, 3700	5.061: UV 0 One-session subjects: UV 1 Two-session subjects: UV 2
Half the program including Mechanics of Solids or Mathematics I	3620, 3730	All subjects: UV equal to the allocated hours*
Half the program including Physics I or Mathematics I	3640, 3720	One-session subjects: UV 1 Two-session subjects: UV 2
Half the program	3740-3760	One-session subjects: UV 1 Two-session subjects: UV 2
Half the program	4710-4790	One-session subjects: UV 1 90.741: UVO
		All other two- session subjects: UV 2
	Requirement Half the program Half the program 18 Level I credit points 4 units Three subjects Two subjects Two subjects Two subjects Half the program including Physics I or Mathematics I Half the program	RequirementCourseHalf the program3000-3220 4190-4220Half the program3270, 3275, 3330Half the program3270, 3275, 333018 Level 1 credit points3400-3420 343018 Level 1 credit points3400-3420 3430Three subjects3490-3595 FT in both sessionsTwo subjects3490-3595 FT in both sessionsTwo subjects3490-3595 PT in either sessionHalf the program including Physics 1 or Mathematics 13610, 3660, 3680, 3700Half the program including Physics 1 or Mathematics 13640, 3720 Ptick 1 or Mathematics 1Half the program including Physics 1 or Mathematics 13640, 3720 Ptick 1 or Mathematics 1Half the program including Physics 1 or Mathematics 13740-3760 Ptick 1 or Mathematics 1Half the program including Physics 1 or Mathematics 13740-3760 Ptick 1 or Mathematics 1

Faculty/Board of Studies	Minimum Requirement	Course	Unit Values (UV)
Medicine	Half the program	3800	80.010: UV 3 81.001: UV 3 81.002: UV 6 70.001: UV 4
			One General Studies elective: UV 1
Military Studies	Half the program	BA, BSc	All subjects: UV 1
		BE	All subjects: appropriate weighted mark*
Professional Studies	Half the program	4030, 4040	All subjects: UV 1
		4070-4080	All subjects: appropriate UV* One General Studies elective:
			UV1
Science	Half the program	3910, 3950	All subjects: appropriate UV* One General Studies elective: UV 1
Science and Mathematics	2 units	3970	All subjects: appropriate UV* One General Studies elective: UV 1

Admission to Degree or Diploma

Students whose current program will enable them to complete all requirements for the degree or diploma, including industrial training where necessary, should lodge with the Registrar the form *Application for Admission to Degree/ Diploma* and return it to the Registrar by the second Monday in May for the October ceremonies, and the first Tuesday in October for all other ceremonies. The forms are available from the Student Enquiry Counter in the north wing of the Chancellery.

Students who have indicated on their enrolment form that they are potential graduands are forwarded an application form with their *Confirmation of Enrolment Program* notice in September (or, in the case of students who expect to satisfy requirements at the end of Session 1, with the form issued in April). Students who do not complete an application form will not graduate; students who do not return their application form by the due date will graduate at a later series of ceremonies.

Students enrolled in courses **3400**, **3910** and **3970** who have completed an application form to graduate at the pass level and who then decide to proceed to an honours year should advise the Registrar, in writing before 1 September for those completing requirements at the end of Session 1, or before

*For details see the appropriate Faculty Handbook.

*For details see the appropriate Faculty Handbook.

28 February for those completing requirements at the end of Session 2.

A list of graduands in Medicine who have applied for their degree is published in *The Sydney Morning Herald* in January.

A list of graduands other than Medicine who have applied for their degree/diploma and who expect to graduate in October is published in *The Sydney Morning Herald* on the second Wednesday in September.

A list of graduands other than Medicine who have applied for their degree/diploma and who expect to graduate in April/ May the following year is published in *The Sydney Morning Herald* on the second Wednesday in March.

Students who are potential graduands and who wish to notify the Registrar of a change of address should submit an addition form *Final Year Students' Graduation: Change of Address.*

Attendance at Classes

Students are expected to be regular and punctual in attendance at all classes in the subjects in which they are enrolled. All applications for exemption from attendance at classes of any kind must be made in writing to the Registrar.

In the case of illness or of absence for some other unavoidable cause students may be excused by the Registrar for non-attendance at classes for a period of not more than one month or, on the recommendation of the Dean of the appropriate faculty, for a longer period.

Absence from Classes

Explanations of absences from classes, or requests for permission to be absent from forthcoming classes, should be addressed to the Registrar and, where applicable, should be accompanied by a medical certificate. If examinations or other forms of assessment have been missed, this should be stated in the application.

If students attend less than eighty per cent of their possible classes they may be refused final assessment.

Student Records

Confirmation of Enrolment Program notices are sent to all students on 29 April and 23 September. It is not necessary to return these forms unless any of the information recorded is incorrect. If amendments need to be made, students should contact the appropriate course office.

Release of Information to Third Parties

The University treats results of assessment and information it receives from a student as confidential and will not reveal such information to third parties without the permission of the student except at the discretion of senior officers in circumstances considered of benefit to the student and when it is either impossible or impracticable to gain the student's prior permission. This happens rarely. This policy is considered so important that it often involves officers of the University in very difficult situations, for example, when they must refuse to reveal the address of a student to parents or other relatives.

In spite of the policy, all students should be aware that students' addresses are eagerly sought by various commercial agents and that subterfuges of various kinds can be used to obtain them. From time to time, for example, people claiming to be from the University telephone students or their families and ask for information (usually another student's address) which is often given, unsuspectingly. There is evidence that this is a technique used by some commercial agents.

It would be generally helpful if students (and their families and friends) are cautious in revealing information, making it a practice to ask the name, position, and telephone extension of any caller claiming to be from the University and, if suspicious, returning the call to the extension given.

Change of Address

The Student Records and Scholarships Office of the Registrar's Division should be notified as soon as possible of any change of address. Failure to do this could lead to important correspondence (including results of assessment) going astray. The University cannot accept responsibility if official communications fail to reach students who have not given notice of their change of address. *Change of Address Advice* forms are available at Faculty and School offices and from the Student Enquiry Counter in the north wing of the Chancellery.

All communications from the University will be sent to the Session or Term address except when arrangements are made otherwise in the case of results of assessment (see Examinations: Availability of Results, earlier in this section). Change of Address Advice forms will be accepted up to Friday 29 November, except for final-year students wishing to change their Application for Admission for Degree/Diploma form. Changes to this form will be accepted up to a date four weeks before the student's graduation ceremony.

Ownership of Students' Work

The University reserves the right to retain at its own discretion the original or one copy of any drawings, models, designs, plans and specifications, essays, theses or other work executed by students as part of their courses, or submitted for any award or competition conducted by the University.

Notices

Official University notices are displayed on the noticeboards and students are expected to be acquainted with the notices which concern them. These boards are in the Biological Sciences Building, the Mathews Building, the Chancellery (lower ground floor), Central Lecture Block, Dalton Building (Chemistry), Main Building (Physics and Mining) and in the Western Grounds Area.

Parking within the University Grounds

A limited amount of parking is available on campus. Copies of the University's parking rules may be obtained on application to Room 240, the Chancellery.

Academic Dress

Information about the University's academic dress requirements may be obtained from the Alumni and Ceremonials Section, Room 148E, the Chancellery (phone extension 3111).

Further Information

Lost Property

All enquiries concerning lost property should be made to the Superintendent (Patrol and Cleaning Services) on extension 3460 or to the Lost Property Office at the Union.

The Calendar

Please consult the Calendar for a more detailed account of the information contained in this section.

Introduction

The Faculty of Commerce offers both graduate and undergraduate courses which are relevant to a wide range of careers and professional interests. At the bachelors' level a common core of subjects provides the essential foundation for subsequent specialization. The Faculty is concerned to combine strong development of fundamental conceptual issues with emphasis upon the application of knowledge to particular fields of human endeavour. This aim is assisted by the substantial interaction between the community and the Faculty through such avenues as the Information Systems Forum, the Centre for Applied Economic Research, the Japanese Economic and Management Studies Centre and the Industrial Relations Research Centre, together with the consulting and continuing education activities in fields such as accounting, behavioural science, economics, finance, industrial relations and marketing.

Throughout the Faculty there is continuing innovation in teaching and learning methods. Forms of computer assisted instruction and audio-visual approaches have been introduced and are under further development. There is also a well-established policy of student involvement in the activities and decisions at all levels, from the operation of individual subjects to formal Faculty proceedings. The Faculty wishes to ensure that all students have access to counselling and guidance both in deciding upon proposed studies and in dealing with problem situations arising during their courses. To this end attention is directed, in particular, to the ready availability of the Executive Assistant to the Dean (Student Counselling), Extension 3252, to give advice at any time.

J. W. Nevile Dean

Faculty Information

Who to Contact

If you require advice about enrolment, degree requirements, progression within courses or any other general faculty matters, contact one of the following:

Miss E. J. Hing, Administrative Assistant, Faculty of Commerce, Room 132, John Goodsell Building.

Mr B. R. Maley, Executive Assistant to the Dean of The Faculty of Commerce, Room 130, John Goodsell Building.

For information and advice about subject content and requirements, contact the appropriate schools:

Mr A. Zanderigo, Administrative Assistant, School of Economics, Room G35, John Goodsell Building.

Mrs E. Skulander, Administrative Assistant, School of Accountancy, Room G17, John Goodsell Building.

Important: As changes may be made to information provided in this handbook, students should frequently consult the noticeboards of the schools and the official noticeboards of the University.

Higher School Certificate Prerequisites

The document containing advice to new students who do not meet the mathematics and/or English requirements is available from the Registrar or the Faculty of Commerce Office.

Faculty of Commerce Enrolment Procedures

All students re-enrolling should obtain a copy of the free booklet *Enrolment Procedures 1985* available from School Offices and the Admissions Office. This booklet provides detailed information on enrolment procedures and fees, enrolment timetables by Faculty and course, enrolment in miscellaneous subjects, locations and hours of Cashiers and late enrolments.

Examinations

Supplementary Examinations and Show-cause Decisions

In subjects under the control of the various schools in the Faculty of Commerce the published grade will be determined on the basis of a composite mark which will include, on a weighted basis, the results of the final examination, session and other prescribed examinations, essays and assignments. The exact method of weighting the components of the composite mark may differ from subject to subject, but students will be advised of the weighting at the commencement of Session 1.

Students may be required to sit for an oral and/or written supplementary examination, which will normally be held in the two weeks preceding the commencement of Session 2 and in the first two weeks of December. In general this opportunity will only be offered to a student who has been prevented from taking an end of session examination or who has been placed at a serious disadvantage during the examination, and whose circumstances have improved considerably in the period since the examinatioh was held. The student will be advised by the Faculty of Commerce of the place and time of the examination, and will be required to attend no sooner than five days after the posting of notices by the Faculty.

Students are advised not to undertake programs with which they cannot cope adequately, and re-enrolling students are encouraged to seek the advice of enrolling officers in the Faculty on this matter.

Use of Calculators

The Faculty of Commerce has resolved to advise all students to equip themselves with a portable electronic calculator, preferably one which possesses in addition to the four basic arithmetic functions, those involving discounting and present value calculations.

These calculators should be a valuable study aid in expediting the routine aspects of assigned practical exercises throughout the year in many subjects. Such calculators may also be permitted, subject to the discretion of individual examiners, in examinations for subjects taught in the Faculty.

Also see Use of electronic calculators in General Information earlier in this handbook.

Faculty of Commerce Library Facilities

Students and staff of the Faculty of Commerce are mainly served by the Social Sciences and Humanities Library and the Undergraduate Library. Students in the Department of Legal Studies and Taxation also need to use the Law Library.

The Social Sciences and Humanities Library

This library is designed to serve the specialized reference and research needs of staff, post-graduate students and senior undergraduate students.

All students are welcome to use the library and to borrow books from it. The main entrance to the Social Sciences and

Humanities Library can be reached by taking the lift to Level 4 of the library building.

Social Sciences and Humanities Librarian Vacant

The Undergraduate Library

This library caters for the library needs of first and second year students and other groups where large numbers require mass teaching. It provides a reader education program and reader assistance service aimed at teaching students the basic principles of finding information.

Services of particular interest to undergraduates and academic staff are:

- The Open Reserve Section, housing books and other material which are required reading.
- The Audio-Visual Section, containing cassette tapes, mainly lectures, and other spoken word material. The Audio-Visual Section has wired study carrels and cassette players for student use.

Undergraduate Librarian

Pat Howard

The Law Library

This library caters principally for the library needs of students in the Faculty of Law, but it is also responsible for the extensive collection on taxation. All students are welcome to use the library and borrow books from it. However, most of the materials required by students in the Department of Legal Studies and Taxation are held in the Open Reserve Section in the Undergraduate Library.

Law Librarian

Rob Brian

Faculty of Commerce Library-Reading Room

Officer-in-charge: Pamela Gildea

The library-reading room for undergraduate honours and graduate students in the Faculty of Commerce is located in the John Goodsell Building. Largely as a result of a series of annual grants of \$500 made since 1961 by the Public Accountants' Registration Board of New South Wales and other grants and donations by public authorities and business organizations, the reading room contains books and periodicals covering a wide range of subjects. The reading room is open from 9 am to 7 pm Mondays to Thursdays and 9 am to 5 pm on Fridays.

Students wishing to use these library facilities should register with Miss Gildea at the Enquiry Desk located in Room 127 on the first floor of the building.

The Bachelor of Social Science Degree Course (3420)

The Bachelor of Social Science (BSocSc) is a degree which is of special interest to students wishing to pursue careers in social research, planning and administration. It enables students to gain a broad view of social issues, and introduces them to a diversity of social data. The program combines depth and breadth by requiring students to undertake a range of studies and to complete compulsory subjects in the theories and methods of the various social sciences. The degree of Bachelor of Social Science is normally awarded at Honours level on the basis of four years of study.

Although administered by the Faculty of Arts, the BSocSc degree course allows for in-depth study in two major disciplines drawn from various faculties. These disciplines are Economic History, Economics, Geography, History, History and Philosophy of Science, Industrial Relations, Mathematics, Philosophy, Political Science, Psychology, Sociology and Statistics.

It may be possible for a limited number of students who have completed a year of study in a faculty other than Arts to transfer into the second year stage of the course if their performance in at least two of the above disciplines is of a sufficiently high standard (Credit level or better).

For further information, contact the Faculty of Arts Office, Room G1, Morven Brown Building. Telephone 697 2288.

Student Clubs and Societies

Students have the opportunity of joining a wide range of clubs and societies. Many of these are affiliated with the Students' Union. There are numerous religious, social and cultural clubs and also many sporting clubs which are affiliated with the Sports Association.

Clubs and societies seeking to use the name of the University in their title, or seeking University recognition, must submit their constitutions either to the Students' Union or the Sports Association if they wish to be affiliated with either of these bodies, or to the Registrar for approval by the University Council.

The Commerce Society

The Commerce Society is the student body of the Faculty, and all Commerce students regardless of their course are automatically admitted as members.

The Annual General Meeting of the Society is held in the third week of March when the Executive and General Committees are elected. First year students are particularly encouraged to attend this meeting and to become involved with the affairs of the Society.

COMSOC is a communication organization that helps students liaise with other students, academia, and the business community. Activities include holding contact talks with prominent business, academic and political leaders; seminars; luncheons; acting as a student representation at committees considering course related grievances; the award of a proficiency prize for outstanding achievement in the fields of both academic and student activity; and various other pursuits.

Socially, the Society presents several staff/student gatherings; sports activities; concerts; dinner dances; film screenings; the Commerce Faculty Formal; and others as determined by the committee.

A Commerce Society noticeboard is situated adjacent to the stairwell on the ground floor of the Commerce Building. On this board are displayed notices of functions, staff/student gatherings and various other activities. Another form of communication is the Society's *Newsheet*, published periodically.

The Society emphasizes that participation by members in its activities is an important determinant of COMSOC's success. Members are, therefore, encouraged to attend the functions and meetings of their Society, and to take an active part in its management.

President: Lawrence J. Anthony Hon Secretary: Peter J. Mahaffy (Mail to: Box 175, The Union)

AIESEC

AlESEC is a unique world-wide organization of Business and Management students, with committees in over four hundred campuses around the world. The UNSW Local Committee, besides serving the aims of AIESEC International is a most active social club within the Commerce Faculty.

AlESEC has two primary aims: **1.** To promote better understanding and co-operation among nations, especially the students of those nations. **2.** To allow those students to improve their preparation for careers in Business and Commerce by gaining valuable experience.

AlESEC runs an international student exchange program, whereby students are matched to training programs and jobs that are offered by companies worldwide. These traineeships are available in the areas of accounting, economics, marketing, management, personnel and computer science.

Traineeships benefit both student and employer. Students can complement their studies with practical experience, earn award wages and, with the help of counterparts in other countries, enjoy the experience of living overseas. At the same time, the company acquires a highly qualified person of its own specifications.

At home AIESEC offers the opportunity to deal with leaders of industry and commerce and to develop talents within the organization itself. Warm hospitality is provided for visiting overseas exchange students. The name, AIESEC, stands for the Association International des Etudiants en Sciences Economiques et Commerciales. It was established in 1948 by representatives from 12 universities in seven European countries, and has now grown to embrace over 400 universities and other tertiary institutions in 61 countries. It now involves more than 20,000 students, and has matched over 100,000 traineeships since its inception.

AIESEC, run by the students and for the benefit of students is a non-profit, non-political organization. Membership is \$4 per annum and all interested students are encouraged to join and be part of AIESEC's many social activities. Come to our weekly meetings on Mondays 1 pm to 2 pm in MBG5 or watch AIESEC's newsboard on the ground floor of the John Goodsell Building for more information.

For further information contact: AIESEC Box 148, The Union The University of New South Wales PO Box 1 Kensington, NSW 2033 or phone 663 3704 c/o University Students' Union and leave a message.

The Economic Society of Australia

Students are eligible for membership of the Economic Society of Australia at a concessional rate through the New South Wales Branch. The Branch's financial year commences on 1st April and the student subscription rate is \$18 per annum compared with a full subscription rate of \$34 per annum. This concession applies to full-time students. The application for membership form is available from the School of Economics office and requires the attestation of a University Lecturer or Tutor. Membership forms and information about the Society are also available from: The Hon Secretary, The Economic Society of Australia (NSW Branch), PO Box 1528, Chatswood, NSW 2067.

Members receive the Society's journal, *The Economic Record, Economic Papers* (four times a year), and advice of recently published books. They may also subscribe at concessional rates to *The Australian Quarterly*. Meetings are held each month. The Branch also holds a one-day Winter 'School' each year at which current economic topics are discussed by a panel of speakers.

Statistical Society of Australia: New South Wales Branch

The Branch offers Student Membership to those it considers 'bona fide students or persons of equivalent status'. The current subscription for a student member is \$15 per annum, with a rebate of \$4 if payment is received before the due date, 1 January.

The Branch holds about five Ordinary Meetings each year, as well as an Annual General Meeting in March. Ordinary Meetings usually take the form of two talks, one more theoretical and one more applied, on a particular aspect or application of statistics. In addition, special meetings are arranged to present lectures by noted visitors. The Branch conducts symposia for the study and discussion of particular statistical techniques or of statistical methods in a specialized field. These symposia occur in years when the Statistical Society of Australia does not hold its Australian Statistical Conference. Branch members are provided with reduced rates for attendance at both the symposia and the conferences.

Members of the Branch receive the Australian Journal of Statistics (3 issues per year) and the Society's Newsletter (4 issues per year).

Requests for further information and for *Application for Membership* forms should be sent to the Honorary Secretary, Dr R. L. Sandland, CSIRO, DMS, PO Box 218, Lindfield, NSW 2070.

Market Research Society of Australia (NSW Division)

Market research is the systematic collection and objective recording, classification, analysis and presentation of data concerning the behaviour, needs, attitudes, opinions, motivations, etc, of individuals and organizations (commercial enterprises, public bodies, etc) within the context of their economic, social, political and everyday activities. It includes social research, insofar as this uses similar approaches and techniques in its study of issues and problems not directly connected with the marketing of goods and services, and also industrial marketing research and desk research especially where these are concerned with the acquisition of original data from the field and not simply the secondary analysis of already available data.

The aim of the Society is to encourage the use of scientific method in marketing research and marketing, and to facilitate the acquiring of further professional skills by its members.

Established in Australia since 1955, the Society has over 800 members in its five State divisions and is growing rapidly. It is the Australian representative of the International Marketing Federation. Its activities include courses, seminars and 'workshops' on marketing research and marketing, and lectures by top Australian and overseas researchers. It publishes a monthly *Newsletter*, and a bi-annual journal, *Australian Marketing Researcher*. At the regular monthly meetings a variety of papers on marketing research is discussed. It also makes available an annual award to marketing students.

A fully affiliated branch of the Society operates on campus as the 'UNSW Marketing Society' (see entry following). It also makes available an annual award to marketing students.

Membership fees are: Full \$40; Associate \$40; Student (full time) \$15. Address: MRS of Australia, NSW Div, PO Box 1326, Crows Nest, NSW 2065 (phone 432566). Enquiries from prospective members or visitors are welcomed, as are those from students or graduates interested in marketing research or marketing careers.

The University of New South Wales Marketing Society

The UNSW Marketing Society was formed to cater for the specific needs of marketing students. It offers a unique

opportunity for marketing students to develop their management and social skills. Each year, the success of the Society depends on the interest of the students themselves.

The membership fee for the Society is \$2. The membership funds are used to help finance various functions held by the Society, and to facilitate communication of necessary information.

Last year the Society had over 220 members.

The main objectives of the Society are: 1. to supplement the marketing course by developing close links with industry; 2. to represent marketing students in activities on campus; 3. to sponsor seminars, case studies and visiting guest speakers; 4. to provide an opportunity for marketing students to develop their management and communication skills; and 5. to organize social activities for marketing students and friends.

For further information and membership applications contact:

The Marketing Office, 3rd Floor, Commerce Building.

The Industrial Relations Society of New South Wales

The Industrial Relations Society of New South Wales, formed in 1958, was the first organization of its type to be formed in Australia.

Its objects are to organize and foster discussion, research, education and publication within the field of industrial relations. From its inception it has been highly successful in furthering its objectives and in bringing together representatives of trade unions, employers and government, the legal profession and academics, all of whom have contributed to the promotion of better industrial relations.

The proven success of the New South Wales Society is reflected by the fact that similar societies have been formed in each of the states of the Commonwealth and also in Papua New Guinea. This has also enabled the formation of a federal body, the Industrial Relations Society of Australia, composed of representatives of state societies.

Participation in the activities of the Society enables a free exchange of opinions, an understanding of the other person's point of view, new friendships and personal relations, all being factors designed to create goodwill and understanding in the field of industrial relations.

All members receive a copy of the quarterly publication *Journal of Industrial Relations*. Regular activities include luncheons, occasional discussion groups and an annual convention.

Membership fees are payable each financial year and for the 1984/85 financial year are approximately \$16 for bona fide full-time students and \$25 for ordinary membership. The precise fee is available on the application form for membership. Enquiries should be addressed to:

The Honorary Secretary Industrial Relations Society of NSW GPO Box 4479 Sydney 2001 **Undergraduate Study**

Bachelor of Commerce Degree Courses

The Faculty of Commerce consists of the Schools of Accountancy, Economics and Marketing and the Department of Organizational Behaviour.

School of Accountancy

Head of School Professor W. P. Birkett

Executive Assistant T. R. Vagg

Administrative Assistant Mrs E. L. Skulander

Accounting, Finance and Information Systems Courses

Accountancy is concerned with the provision of information for the management of economic resources and activities by means of measurement, communication and interpretation of financial data; with the development of information systems; and with the financial accountability and management of business and public enterprises.

Throughout the accountancy course, students concentrate on acquiring knowledge of the concepts of accounting and the quantitative methods necessary for their measurement. This is achieved through a sequence of 'Accounting and Financial Management' subjects. Concurrent studies in law, economics, information systems and finance cover important aspects of the environment in which the accounting system operates. Knowledge of these related disciplines is essential to the development of accounting concepts and to their application in the real world.

A range of electives provides wide opportunity to pursue special areas of interest in related fields, such as finance and information systems. Sample course outlines are as follows:

1. For students wishing to prepare for professional practice in accountancy.

Year 1

Session 1 As per Table 1*

Session 2 As per Table 1*

Year 2

Session 1

- 14.522 Accounting and Financial Management 2A
- 14.602 Computer Information Systems 1
- 14.732 Business Law 1
- 15.072 Applied Microeconomics or
- 15.002 Microeconomics 2

Session 2

- 14.542 Accounting and Financial Management 2B
- 14.613 Business Finance 2
- 14.742 Business Law 2
- 15.062 Applied Macroeconomics or
- 15.042 Macroeconomics 2

*See next chapter, Rules Governing the Award of the Degree of Bachelor of Commerce, for Table 1.

Commerce

Year 3

Session 1	1
14.563 14.783	Accounting and Financial Management 3A Taxation Law Option

Session 2

 14.583
 Accounting and Financial Management 3B

 14.703
 Advanced Auditing**

 Option**
 Option**

**The order of these subjects may be varied to suit individual preferences.

2. For students wishing to take a course relevant to business administration or consultancy.

Year 1

Session 1 As per Table 1*

Session 2 As per Table 1*

Year 2

Session 1

- 14.522 Accounting and Financial Management 2A
- 14.602 Computer Information Systems 1
- 14.732 Business Law 1
- 15.072 Applied Microeconomics or
- 15.002 Microeconomics 2 or
- 15.212 Managerial Economics

Session 2

- 14.542 Accounting and Financial Management 2B
- 14.603 Computer Information Systems 2 or
- 14.773 Operations Research in Business
- 14.613 Business Finance 2
- 15.062 Applied Macroeconomics or
- 15.042 Macroeconomics 2

Year 3

Session 1

- 14.563 Accounting and Financial Management 3A
- 15.511 Industrial Relations 1A or
- 28.012 Marketing Systems Option

Session 2

14.583 Accounting and Financial Management 3B
14.752 Business Organization and Policy Option

*See next chapter, Rules Governing the Award of the Degree of Bachelor of Commerce, for Table 1.

Students with a good academic record are encouraged to enter the Honours course in the third year of the full-time course or in the corresponding stages of the part-time course. Applications to enter must be approved by the Head of School before the student enrols in Year 3 of the full-time course or in the fifth stage of the part-time course. Applications to enrol should be addressed to the Head of School as soon as possible after the publication of results in the year concerned.

Before finalizing their enrolment, students are advised to discuss their requirements with staff members from the School of Accountancy to ensure that all possible subject combinations are given consideration.

Professional Recognition of Accountancy Courses

The Commerce degree courses in Accounting, Finance and Information Systems are recognized by professional organizations in accordance with the details set out below:

The Australian Society of Accountants has accepted this University as an approved tertiary institution for the purpose of the Society's qualifying examination. Graduates who complete the Commerce (Accounting) course are exempted from the Society's examinations and qualify for provisional membership. If their course includes 14.703 Advanced Auditing, 14.742 Business Law 2 and 14.783 Taxation Law, they are also eligible for associate membership subject to practical experience requirements. Graduates completing this degree course without these specified electives are required to pass a paper corresponding to each of those areas not covered by the degree course undertaken.

The Bachelor of Commerce degree course at Honours level and the Master of Commerce (Honours) degree course offered by this School are acceptable in satisfaction of the academic requirements for advancement to Senior Associate status of the Society. The Master of Commerce degree course is accepted as exempting candidates for Provisional Membership of the Society from examination requirements if the course includes as a minimum the subjects: 14.940G Accounting and Financial Management A, 14.941G Accounting and Financial Management B, 14,970G Accounting Concepts and Financial Reporting, 14.971G The Legal Environment of Business, 14.973G Corporate Finance, and 14.996G Management Accounting and Information Systems and two advanced accounting electives together with 15.114G and 15.125G Economics A and B for students who have not previously studied economics to the required standard. To complete examination equivalents for advancement to the grade of Associate, graduates must also have completed successfully the subjects: 14.703 Advanced Auditing and 14.783 Taxation Law. MCom degree students who are Associates of the Australian Society of Accountants may qualify for advancement to the Senior Associate status by completing the Master of Commerce program, including six graduate accounting subjects.

The Institute of Chartered Accountants in Australia. Graduates who have completed the Accounting course for the Bachelor of Commerce degree are eligible under the Institute's new admission requirements to enter the 'Professional Year' leading to membership, provided they have included in their course the optional subjects, 14.703 Advanced Auditing, 14.742 Business Law 2 and 14.783 Taxation Law.

The Public Accountants' Registration Board of New South Wales exempts from its examinations graduates who complete the course provided they include in their course the optional subjects: 14.703 Advanced Auditing, 14.742 Business Law 2 and 14.783 Taxation Law.

The Institute of Chartered Secretaries and Administrators grants the maximum recognition permitted by its regulations. Graduates completing the accounting course for the degree of Bachelor of Commerce are granted exemption from twelve of the fifteen subjects prescribed in the Institute's examination syllabus, provided they include in their course the required subjects as set down in the Institute's information sheet covering exemptions granted to Universities and teaching bodies in New South Wales.

The Australian Computer Society recognizes that students who have completed the requirements for the award of the Bachelor of Commerce degree have achieved the standard of knowledge required for Level 1 entry to membership if they have included in their course any six (6) subjects from 14.602 Computer Information Systems 1, 14.603 Computer Information Systems 2, 14.605 Information Systems Implementation, 14.607 Distributed Computer Systems, 14.608 Database Systems, 14.611 Information Systems Development, 14.805 EDP Auditing. In addition the Society recognizes that students who have successfully completed any four or five of the above subjects have achieved the standard required for Level 2 entry to membership and successful 3 entry.

Students who have completed the Master of Commerce degree course are recognized as having achieved the standard of knowledge required for Level 1 entry if they have successfully completed any five subjects from: 14.605 Information Systems Implementation, 14.607 Distributed Computer Systems, 14.608 Database Systems, 14.611 Information Systems Development, 14.905G EDP Auditing, 14.953G Advanced Systems Management, 14.986G Research Topics in Information Systems 2, 14.988G Information Systems A, 14.989G Information Systems B, 14.991G Decision Support Systems, and for Level 2 if they have included in their course any three or four of the subjects listed.

The Securities Institute of Australia grants exemptions from certain units leading to associate membership of the Institute to graduates who have completed finance subjects offered in the BCom or MCom degree courses.

Applications for registration, exemption or admission should be made direct to the professional bodies concerned.

The Australian Institute of Bankers gives some recognition to the BCom degree course for the purpose of certain Institute awards provided appropriate subjects are included. Details of requirements should be obtained from the Institute.

School of Economics

Head of School Professor J. R. Hewson Executive Assistant Dr P. Luey Administrative Assistant Mr A. J. Zanderigo

The School of Economics offers full-time and part-time courses leading to the degree of Bachelor of Commerce with specialization in economics, econometrics, economic history, or industrial relations. The full-time courses extend over three years for a degree at Pass level and four years for a degree at Honours level; the part-time courses extend over six years for a degree at Pass level and seven years for a degree at Honours level.

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Joint degrees in economics and econometrics and economics and industrial relations are offered within the School. The School of Economics and the School of Accountancy also offer a joint degree in economics and finance.

In all specializations, students who have a good academic record in the first or second year of the full-time course, or in the corresponding stages of the part-time course are encouraged to apply for enrolment for the Honours course. Such applications must be approved by the head of the relevant department before enrolling in the second or third year of the full-time courses, or in the third or fifth stage of the part-time course. Applications should be addressed to the head of the relevant department as soon as possible after the publication of the results in the year concerned.

Economics Courses

The specialization in economics provides a basic training in economics which is suitable for a wide range of vocations in the private and public sectors of the economy. The Pass course includes a minimum of nine units in economics, four in quantitative methods and techniques, two in accounting and two in economic history. The core subjects in economics serve as an introduction to all the principal areas of economic analysis, and a wide range of optional subjects allows students to pursue their interests in particular fields in greater depth. As well as providing instruction in such traditional fields as economic development, public finance and industrial economics, the Department also provides session units in monetary theory and policy, natural resource economics, public sector economics, urban and regional economics, and the political economy of contemporary capitalism.

In the economics course students take seven options: three have to fulfil the requirements of **Rule 17** and two of **Rule 7** leaving two completely free options. A careful selection of options enables students to prepare themselves for employment in particular specialized areas of economics. In addition, it is possible to combine a major in economics with a major in either econometrics or Japanese studies.

Students preparing for a career in the public service are advised to take 15.083 Public Finance and 15.093 Public Sector Economics and one of 15.063 Money Banking and the Financial System, 15.163 Industry Economics and Australian Industry Policy, or 15.123 Regional and Urban Economics as their Rule 17 options. They may satisfy the **Rule 7** requirements by taking 15.511 Industrial Relations 1A and 15.525 Industrial Relations 2A, or two units in Political Science taught in the Faculty of Arts.

Students preparing for a career elsewhere in the private sector are advised to take 15.163 Industry Economics and Australian Industrial Policy, 15.073 Natural and Environmental Resources Economics, 15.555 Labour Market Economics and 15.476 Introduction to Operations Research. They may use their 'free' options to compete a 'sub-major' in an accounting strand, by taking one of the following pairs of units.

14.522 and 14.583 Accounting and Financial Management 2A and 3B (managerial accounting) 14.542 and 14.563 Accounting and Financial Management

2B and 3A (financial accounting) 44.010 and 14.014 Business Financial 2A

14.613 and 14.614 Business Finance 2 and 3A

14.602 and 14.603 Computer Information Systems 2A and $\mathbf{2B}$

15.511 Industrial Relations 1A and 15.525 Industrial Relations 2A can be taken as **Rule 7** options.

Students who wish to become professional economists are strongly advised to take the Honours course. This requires considerable additional work in economic theory and its various applications, and also provides the opportunity for students to study particular areas of interest in greater depth.

Econometrics Courses

The Department of Econometrics offers courses in both mathematical economics and econometrics.

Mathematical economics formalizes economic theories by mathematical representation and systematically explores the content of those theories and their implication for the broader structure of economic analysis. Econometrics relates formalized economic theories to observed economic behaviour, using (frequently computerized) statistical methods to assess the practical validity of the theories. Validated models of economic behaviour may then be used to generate predictions about future economic affairs and to devise strategies by means of which the policy-maker may attempt to stabilize the courses of economic development, both in the short and in the longer term.

It follows that the work of the econometrician is indispensable for both the testing of economic theory and the design of economic policy. Such work is called for at all levels in the economy: the individual firm, the industry, the State and Federal Government Ministries.

A combined Honours program in econometrics and economics is available to students especially motivated to master efficiently the many skills and broad range of knowledge nowadays demanded of the practising applied economist.

It has been the case in the past and should be so for the foreseeable future that openings for econometricians in professional employment considerably exceed the number of graduates available to fill them.

Economics and Finance Course

Students preparing for a career in banking or other financial institutions are advised to enrol in the joint degree in Economics and Finance.

Economic History Courses

Economic history is a distinct academic discipline which seeks to provide an understanding of contemporary issues through the study of economic development in the past. It utilizes the methods of analysis of both economics and history. The Pass course is designed to meet the needs of teachers and can with advantage be combined with units from other social sciences. More advanced training at the Honours level is available for those who intend to proceed to a higher degree with a view to becoming professional economic historians in the field of tertiary education.

Industrial Relations Courses

Industrial relations is concerned with the wide range of issues and problems arising from the context of work in modern society. It focuses on the conventions and laws governing work relationships, and the way these are affected by the values of the larger society within which labour and management function.

The industrial relations institutions and procedures of a country reflect its economic, social, political and legal history, as well as the contemporary way of life of the people who relate to one another as employee and employer. The industrial relations program, therefore, is designed on a multi-disciplinary social science basis to foster an appreciation of the many important questions which arise for the individual, trade unions, employers and governmental bodies in respect of work.

The specialization in industrial relations provides a basic training suitable for a wide range of modern vocations, such as industrial advocacy or research with trade unions and employer organizations, as well as careers as industrial relations or manpower specialists with government bodies and international labour organizations.

School of Marketing

Head of School

Professor R. A. Layton

Marketing, which became a distinct discipline only in recent decades, is a management discipline concerned with exchange processes involving organizations and individuals.

The School of Marketing offers undergraduate and graduate courses leading to the award of the degrees of Bachelor of Commerce and Master of Commerce. These courses provide training at three levels: for senior marketing executives; for undergraduates with a special interest in and aptitude for marketing positions; and for graduates with a first degree in any appropriate area.

Part-time and residential programs to train senior marketing executives are provided each year by the School of Marketing. In addition the School offers short executive courses through Unisearch Ltd.

The first year of the full-time and the first two years of the part-time undergraduate courses in marketing are similar to the corresponding courses in accounting, finance and information systems, and economics. Students who have met the requirements of any of these courses can elect to transfer into the second year of the full-time or the third year of the part-time marketing course.

The content of the course includes not only the general field of marketing but the related disciplines of economics, accounting, psychology, sociology and mathematics. The Honours year deals with more advanced developments in marketing, and students are required to prepare a thesis. The course is broadly based in a number of disciplines in order to give the prospective marketing executive a comprehensive training, that will reflect the practice of marketing in both the private and public sectors.

Graduates find careers in marketing research, marketing management, retailing, wholesaling and a host of other business activities, as well as in government and education. Those primarily interested in statistical analysis in market research will probably have availed themselves of the option to do extra work in mathematics.

The Master of Commerce degree course is designed to provide a specialist training at graduate level in specific areas of marketing skill. In particular, students can develop an interest in such areas as marketing research, international marketing, and quantitative analysis in marketing. By combining subjects from the School of Marketing with subjects offered by other schools in the Faculty, it is possible to complement studies in marketing with work in financial management, industrial relations or economics. The Master of Commerce degree course offers a flexible structure within which students can put together units that best suit their needs. **Undergraduate Study**

Rules Governing the Award of the Degree of Bachelor of Commerce

Preliminary

Rule 1

The degree of Bachelor of Commerce may be conferred as a Pass degree or as an Honours degree. There shall be three classes of Honours, namely, Class 1, Class 2 in two Divisions and Class 3. In cases of superior academic performance throughout the course, the Pass degree will be conferred with merit.

Rule 2

A person on whom the Pass degree of Bachelor of Commerce has been conferred shall not be admitted to candidature for the Honours degree of Bachelor of Commerce.

Passing in a Subject

Rule 3

Where, in the following rules, reference is made to the requirement that a candidate shall pass a subject, the requirement shall be construed as meaning that the candidate shall:

(1) attend such lectures, seminars and tutorials as may be prescribed in that subject;

(2) complete assignments, laboratory work, and other set work by the prescribed dates to the satisfaction of the Head of School concerned;

(3) pass the examination or examinations in that subject.

Minimum Time for Completion

Rule 4

A candidate enrolled in a full-time course may not complete the requirements for the Pass degree in less than six sessions or the Honours degree in less than eight sessions. A candidate enrolled in a part-time course may not normally complete the requirements for the Pass degree in less than twelve sessions or the Honours degree in less than fourteen sessions, provided that these periods may, with the consent of the Head of School, be reduced to ten sessions and twelve sessions respectively in exceptional cases.

Normal Program

Rule 5

A candidate will not normally be permitted to enrol for more than four subjects simultaneously as a full-time student or more than two subjects simultaneously as a part-time student. The Head of School concerned may in exceptional circumstances grant such exemptions from this rule as he considers appropriate.

Nomination of Course

Rule 6

A candidate must nominate on his enrolment form the specialization he intends to take when enrolling for the first year in the case of a candidate in a full-time course or the second year in the case of a student in a part-time course, provided that change of specialization will be permitted automatically up to enrolment for the second year of a full-time course or the third year of a part-time course.

Humanities Subjects

Rule 7

A candidate shall include among his options two subjects (totalling not less than three hours per week for two sessions) which are any subjects, other than economics, offered by the Department of General Studies or any subjects, other than economics, that are qualifying subjects for the degree of Bachelor of Arts at the University of New South Wales.*†

*For the purposes of this rule, one Arts subject with the value of 5 credit points equals one option.

Commencing in 1983, students who have completed General Studies subjects totalling three hours per week for one session are permitted to satisfy the requirements of this rule by completing one additional subject of two hours per week. Students who have completed one subject of one and a half hours per week for one session are permitted to satisfy the requirements of this rule by completing one or two additional subjects totalling four hours per week for one session.

Rule 8

A subject taught by the Department of General Studies and the corresponding Arts subjects may not both be counted towards the requirements for the degree and no more than two subjects taught by the Department of General Studies may be counted towards the requirements of the degree.

Honours Degree

Rule 9

Upon completion of the first or second years of a full-time course or the corresponding stages of a part-time course, a candidate may make a written application to the Head of School concerned for permission to enrol for an Honours degree. When such permission is granted but a candidate's later performance is unsatisfactory, permission to continue as an Honours student may be withdrawn and the student may proceed to an appropriate Pass degree.

Credit for Subjects Passed at Another University

Rule 10

Subject to the University rules governing admission with advanced standing, subjects passed at another university may be counted towards fulfilling the requirements of the degree but, in general, not more than four subjects studied for a year or eight subjects studied for a session which are already counted for another degree may be counted towards the requirements for the Bachelor of Commerce.

Options

Rule 11

Subject to **Rules 7** and **8** above and **Rules 13** to **27** below, the options may be chosen from any approved subjects taught in the University which require at least one and a half hours of class contact for two sessions or three hours of class contact for a session. The approval for subjects to count as options is given by the Head of the School responsible for the candidate's specialization. Where such options are prescribed in the following tables, the Head of the School may, in exceptional circumstances, vary the selection prescription. Apart from service courses for other faculties, all subjects offered by the Faculty of Commerce will be automatically approved as options save that no subject can be counted both as an option and as a prescribed subject.

Order of Progression of Subjects — Full-time and Part-time Students

Rule 12

To fulfil the requirements of the degree a candidate shall pass the subjects as set out in any one of **Rules 13** to **27**. Full-time students shall take the subjects in the order set out in these rules. All part-time students shall enrol in Accounting and Financial Management 1A and 1B and Microeconomics 1 and Macroeconomics 1 in their first year. In their second year they shall complete the requirements of the first year full-time course. Thereafter they may divide the subjects in any full-time year between two part-time years, subject to **Rules 5** and **28**. Except in exceptional circumstances, any compulsory subject(s) failed at midyear or end-of-year examinations must be repeated in the first session in which it is next offered.

School of Accountancy

3505 Accounting — Pass — Full-time Course

Bachelor of Commerce BCom

Rule 13

To complete the requirements for the award of the Pass degree specializing in Accounting a candidate shall pass the subjects as set out in Table 1 below with the requirement that at least two options shall be chosen from:

- 14.603 Computer Information Systems 2
- 14.605 Information Systems Implementation
- 14.607 Distributed Computer Systems
- 14.608 Database Systems
- 14.614 Business Finance 3A
- 14.615 Business Finance 3B
- 14.703 Advanced Auditing
- 14.732 Business Law 1
- 14.742 Business Law 2
- 14.752 Business Organization and Policy
- 14.773 Operations Research in Business
- 14.783 Taxation Law '

Table 1 Year 1 Session 1

14.501	Accounting and Financial	
	Management 1A	41⁄2
15.001	Microeconomics 1	31⁄2
15.666	Australia in the International Economy in	
	the Twentieth Century	31⁄2
15.411	Quantitative Methods 1A‡ or 1	31⁄2
15.401	Quantitative Methods 1A (Advanced)	31⁄2

Session 2

14.511	Accounting and Financial	
	Management 1B	41/2
14.601	Law in Society	3
15.011	Macroeconomics 1	31⁄2
15.421	Quantitative Methods 1B‡ 2	31⁄2

Year 2 Session 1

14.522	Accounting and Financial Management 2A	41/2
14.602	Computer Information Systems 1	3
15.072	Applied Microeconomics† or	31/2
15.002	Microeconomics 2 or	4
15.212	Managerial Economics	31⁄2
	Option 1	3

Session 2

14.542	Accounting and Financial	
	Management 2B	41/2
14.613	Business Finance 2	3
15.062	Applied Macroeconomics or	31/2
15.042	Macroeconomics 2	4
	Option 2	3

Year 3

Session	1	
14.563	Accounting and Financial Management 3A Option 3 Option 4	4½ 3 3

Session 2

14.583	Accounting and Financial	
	Management 3B	41/2
	Option 5	3
	Option 6	3

*Laboratory sessions as required are additional to the prescribed hours.

*The Head of the School of Accountancy may permit suitably qualified students to substitute 10.001 Mathematics 1 or 10.011 Higher Mathematics 1 for Quantitative Methods 1A and 1B.

†15.072 and 15.212 may be offered in alternate sessions. When 15.072 is offered in Session 2 only and students elect to study this subject they should enrol in 15.062 in Session 1.

3505 Accounting — Honours — Full-time Course Bachelor of Commerce BCom

Rule 14

Hours

per week*

To complete the requirements for the award of the degree at Honours level specializing in Accounting a candidate shall pass the subjects as set out in Table 2 below with the requirement that at least two options shall be chosen from:

14.603	Computer Information Systems 2
14.605	Information Systems Implementation
14.607	Distributed Computer Systems
14.608	Database Systems
14.614	Business Finance 3A
14.615	Business Finance 3B
14.703	Advanced Auditing
14.732	Business Law 1
14.742	Business Law 2
14.752	Business Organization and Policy
14.773	Operations Research in Business
14.783	Taxation Law
Honours	option shall be selected from the following:
14.801	Advanced Studies in Financial Accounting 1
14.802	Advanced Studies in Financial Accounting 2
14.803	Regulation of Accounting
14.804	Development of Accounting Thought
14.805	EDP Auditing
14. 84 3	Contemporary Issues in Taxation
14.853	Advanced Systems Management
14.854	Decision and Cost Analysis
15.845	Corporate Planning and Financial Management
14.856	Management Planning and Control
14.857	Operations Research for Management 1
14.858	Advanced Studies in Auditing
14.859	Advanced Studies in Taxation
14.860	Corporate Organization and Strategy
14.863	Issues in Financial Accounting and Reporting
14.864	Australian Capital Markets
14.867	Special Topic in Accounting
14.875	Seminar in Finance
14.879	Empirical Research in Finance
14.882	International Business Finance
14.887	Research Topics in Information Systems 2
14.891	Decision Support Systems

Table 2

10010 1	•	
Year 1		Hours per week'
Session	1	
14.501	Accounting and Financial	
	Management 1A	41/2
15.001	Microeconomics 1	31⁄2
15.666	Australia in the International Economy in	I
	the Twentieth Century	31⁄2
15.411	Quantitative Methods 1A‡ or	31⁄2
15.401	Quantitative Methods 1A (Advanced)	31⁄2

Session	2	•
14.511	Accounting and Financial	
	Management 1B	41/2
14.601	Law in Society	3
15.011	Macroeconomics 1	31/2
15.421	Quantitative Methods 1B‡	31⁄2

Year 2 Session 1

0000000	1	
14.522	Accounting and Financial	
	Management 2A	41/2
14.602	Computer Information Systems 1	3
15.072	Applied Microeconomics† or	31⁄2
15.002	Microeconomics 2 or	4
15.212	Managerial Economics	31/2
	Option 1	3

Session 2

14.542	Accounting and Financial	
	Management 2B	41/2
14.613	Business Finance 2	3
15.062	Applied Macroeconomics or	31⁄2
15.042	Macroeconomics 2	4
	Option 2	3

Year 3

Session	1	
14.573	Accounting and Financial Management 3A (Honours) Option 3 Option 4	6 3 3

Session 2

14.593	Accounting and Financial	
	Management 3B (Honours)	6
	Option 5	3
	Option 6	3

Year 4 Session 1

36331011	1		
14.851	Current Developments in Accounting		
	Thought — Financial	3	
14.852	Current Developments in Accounting		-9
	Thought — Managerial	3	
14.897	Seminar in Research Methodology	3	
		-	,

Session 2

	Honours Option	3
14.898	Project Seminars	2
14.794	Honours Thesis	

*Laboratory sessions as required are additional to the prescribed hours.

The Head of the School of Accounting may permit suitably qualified students to substitute 10.001 Mathematics 1 or 10.011 Higher Mathematics 1 for Quantitative Methods 1A and 1B.

 ± 15.072 and 15.212 may be offered in alternate sessions. When 15.072 is offered in Session 2 only and students elect to study this subject they should enrol in 15.062 in Session 1.

3510 Accounting, Finance and Systems — Pass — Full-time Course

Bachelor of Commerce BCom

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Rule 13 and Table 1 as for Course 3505.

This course is available only to students who enrolled prior to 1984.

3510 Accounting, Finance and Systems — Honours — Full-time Course

Bachelor of Commerce BCom

Rule 14 and Table 2 as for Course 3505.

This course is available only to students who enrolled prior to 1984.

3511 Finance — Pass — Full-time Course Bachelor of Commerce BCom

Rule 14A(1)

To complete the requirements for the award of the degree at Pass level specializing in Finance a candidate shall pass the subjects as set out in Table 2A below:

Table 2A

Year 1		Hours per week*
Session	1	
14.501	Accounting and Financial	
	Management 1A	41/2
15.001	Microeconomics 1	31/2
15.666	Australia in the International Economy i	n
	the Twentieth Century	31⁄2
15.411	Quantitative Methods 1A† or	31⁄2
15.401	Quantitative Methods 1A (Advanced)	31/2

Commerce

		Hpw*		
Session 2				
14.511	Accounting and Financial			
4 4 9 9 4	Management 1B	41/2		
14.601 15.511	Law in Society or Industrial Relations 1A or	3 3½		
15.777	Management Strategy and Business	372		
10.777	Development	31⁄2		
15.011	Macroeconomics 1	31/2		
15.421	Quantitative Methods 1B†	31⁄2		
Year 2				
Session	1			
14.522	Accounting and Financial Management 2A	41/2		
14.602	Computer Information Systems 1			
14.864	Australian Capital Markets	3 3		
15.002	Microeconomics 2	4		
Session	2			
14.542	Accounting and Financial			
	Management 2B	41/2		
14.613 15.042	Business Finance 2	3 4		
15.042	Macroeconomics 2 Option 1	4		
		Ũ		
Year 3				
Session	1			
14.563	Accounting and Financial			
	Management 3A	41/2		
14.614	Business Finance 3A	41⁄₂ 3 3		
	Option 2	3		
Session 2				
14.583	Accounting and Financial			
	Management 3B	41/2		
14.615	Business Finance 3B	3		
14.882	International Business Finance	3		

*Laboratory sessions as required are additional to the prescribed hours.

The Head of the School of Accountancy may permit suitably qualified students to substitute 10.001 Mathematics 1 or 10.011 Higher Mathematics 1 for Quantitative Methods 1A and 1B.

3511 Finance — Honours — Full-time Course Bachelor of Commerce

BCom

Rule 14A(2)

To complete the requirements for the award of the degree at Honours level specializing in Finance a candidate shall pass the subjects as set out in Table 2B.

Table 2B

Year 1		Hours per week*
Session	1	
14.501	Accounting and Financial Management 1A	41/2
15.001	Microeconomics 1	31/2
15.666	Australia in the International Economy in the Twentieth Century	3½
15.411	Quantitative Methods 1A† or	31∕₂ 31∕₂
15.401	Quantitative Methods 1A (Advanced)	372
Session	2	
14.511	Accounting and Financial	41/
14.601	Management 1B Law in Society <i>or</i>	41⁄₂ 3
15.511	Industrial Relations 1A or	31⁄2
15.777	Management Strategy and Business Development	31⁄2
15.011	Macroeconomics 1	31/2
15.421	Quantitative Methods 1B†	31⁄2

Year 2

Session 1	!	
14.522	Accounting and Financial Management 2A	4½
14.602	Computer Information Systems 1	3
15.002	Microeconomics 2	31⁄2
14.864	Australian Capital Markets	3
Session 2	2	
14.542	Accounting and Financial Management 2B	41⁄2
15.042	Macroeconomics 2	4
14.613	Business Finance 2 Option 1	3 3
Year 3		
Session 1	I	
14.563	Accounting and Financial Management 3A	4½
14.624	Business Finance 3A (Honours) Option 2	3 3
Session 2	2	
14.583	Accounting and Financial Management 3B	4½
14.625	Business Finance 3B (Honours)	3
14.882	International Business Finance	3

Year 4

Session 1

14.876	Business Finance 4A	4
14.875	Seminar in Finance	3
14.879	Empirical Research in Finance	3

Session		
14.877 14.898 14.794	Business Finance 4B Project Seminar Honours Thesis	4 2

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*Laboratory sessions as required are additional to the prescribed hours. †The Head of the School of Accounting may permit suitably qualified students to substitute 10.001 Mathematics 1 or 10.011 Higher Mathematics 1 for Quantitative Methods 1A and 1B.

3512 Accounting and Information Systems — Pass — Full-time Course

Bachelor of Commerce BCom

Rule 14B(1)

To complete the requirements for the award of the degree at Pass level specializing in Accounting and Information Systems a candidate shall pass the subjects as set out in Table 2C below and one option must be chosen from:

- 14.611 Information Systems Development
- 14.613 Business Finance 2
- 14.615 Business Finance 3A
- 14.703 Advanced Auditing
- 14.732 Business Law 1
- 14.742 Business Law 2
- 14.752 Business Organization and Policy
- 14.773 Operations Research in Business
- 14.783 Taxation Law

Table 2C

Veer 1

Year 1		per wee
Session 1		
14.501	Accounting and Financial	
	Management 1A	41⁄2
15.001	Microeconomics 1	31⁄2
15.666	Australia in the International Economy in	
	the Twentieth Century	31⁄2
15.411	Quantitative Methods 1A† or	31⁄2
15.401	Quantitative Methods 1A (Advanced)	31⁄2
Session 2	2	
14.511	Accounting and Financial	
	Management 1B	41/2
14.601	Law in Society or	3
15.511	Industrial Relations 1A or	31⁄2
15.777	Management Strategy and Business	
	Development	31⁄2
15.011	Macroeconomics 1	31⁄2
15.421	Quantitative Methods 1B†	31⁄2

Year 2		
Session	1	
14.522	Accounting and Financial Management 2A	41/2
14.602	Computer Information Systems 1	3
15.072	Applied Microeconomics or	31⁄2
15.002	Microeconomics 2 or	4
15.212	Managerial Economics	31⁄2
	Option 1	3
Session	2	
14.542	Accounting and Financial Management 2B	41⁄2
14.603	Computer Information Systems 2	3
15.062	Applied Macroeconomics or	31⁄2
15.042	Macroeconomics 2	4
	Option 2	3
Year 3		
Session	1	
14.563	Accounting and Financial	
	Management 3A	41/2
14.608	Database Systems	3

Hpw*

3

Session	2	
14.583	Accounting and Financial Management 3B	4½
14.607 14.605	Distributed Computer Systems Information Systems Implementation	3 3

*Laboratory sessions as required are additional to the prescribed hours. †The Head of the School of Accountancy may permit suitably qualified students to substitute 10.001 Mathematics 1 or 10.011 Higher Mathematics 1 for Quantitative Methods 1A and 1B.

3512

Hours

Accounting and Information Systems — Honours — Full-time Course

Bachelor of Commerce BCom

Option 3

Rule 14B(2)

To complete the requirements for the award of the degree at Honours level specializing in Accounting and Information Systems a candidate shall pass the subjects as set out in Table 2D below and one option must be chosen from:

14.611	Information Systems Development
14.613	Business Finance 2
14.615	Business Finance 3A
14.703	Advanced Auditing
14.732	Business Law 1
14.742	Business Law 2
14.752	Business Organization and Policy
14.773	Operations Research in Business
14.783	Taxation Law

The Honours option shall be selected from the following:

14.805	EDP Auditing
14 052	Advanced Systems

- 14.853 Advanced Systems Management 14.854 Decision and Cost Analysis
- 14.887 Research Topics in Information Systems 2

Table 2D

Year 1		Hours per week*
Session	1	
14.501	Accounting and Financial	
	Management 1A	41/2
15.001	Microeconomics 1	31/2
15.666	Australia in the International Economy i	n
	the Twentieth Century	31/2
15.411	Quantitative Methods 1A† or	31⁄2
15.401	Quantitative Methods 1A (Advanced)	31⁄2
0	•	

Session 2

14.511	Accounting and Financial	
	Management 1B	41⁄2
14.501	Law in Society or	3
15.511	Industrial Relations 1A or	31⁄2
15.777	Management Strategy and Business	
	Development	31⁄2
15.011	Macroeconomics 1	31⁄2
15.421	Quantitative Methods 1B†	31⁄2

Year 2

Session 1

14.522	Accounting and Financial Management 2A	41/2
14.602	Computer Information Systems 1	3
15.072	Applied Microeconomics or	31/2
15.002	Microeconomics 2 or	4
15.212	Managerial Economics	31/2
	Option 1	3
Session	2	
14.542	Accounting and Financial	
	Management 2B	41/2
14.603	Computer Information Systems 2	3
15.062	Applied Macroeconomics or	31⁄2

Macroeconomics 2

Option 2

Year 3

15.042

Session	1	
14.563	Accounting and Financial Management 3A	41/2
14.608	Database Systems Option 3	3 3
Session	2	
14 583	Accounting and Financial	

Accounting and Financial	
Management 3B	41/2
Distributed Computer Systems	3
Information Systems Implementation	3
	Management 3B Distributed Computer Systems

Year 4

Session	1	
14.852	Current Developments in Accounting	-
	Thought Managerial	3
14.886	Research Topics in Information	
	Systems 1	3
14.897	Seminar in Research Methodology	3
Session	2	
	Honours Option	3
14.898	Project Seminar	2
14.794	Honours Thesis	2

*Laboratory sessions as required are additional to the prescribed hours. †The Head of School of Accounting may permit suitably qualified students to substitute 10.001 Mathematics 1 or 10.011 Higher Mathematics 1 for Quantitative Methods 1A and 1B.

3513 Information Systems — Pass — Full-time Course Bachelor of Commerce

Bachelor of Commerce BCom

Rule 14C(1)

To complete the requirements for the award of the degree at Pass level specializing in Information Systems a candidate shall pass the subjects as set out in Table 2E below and options may be chosen from:

6.621	Computing 2A
14.542	Accounting and Financial Management 2B
14.563	Accounting and Financial Management 3A
14.583	Accounting and Financial Management 3B
14.613	Business Finance 2
14.703	Advanced Auditing
14.732	Business Law 1
14.742	Business Law 2
14.752	Business Organization and Policy
14.773	Operations Research in Business
14.783	Taxation Law

Table 2E

4

3

		Hours
Year 1		per week
Session	1	
14.501	Accounting and Financial	
	Management 1A	41/2
15.001	Microeconomics 1	31⁄2
15.666	Australia in the International Economy in	
	the Twentieth Century	31⁄2
15.411	Quantitative Methods 1A† or	31⁄2
15.401	Quantitative Methods 1A (Advanced)	31⁄2

Hpw

Session	2	
14.511	Accounting and Financial	
	Management 1B	41/2
14.601	Law in Society or	3
15.511	Industrial Relations 1A or	31⁄2
15.777	Management Strategy and Business	
	Development	31⁄2
15.011	Macroeconomics 1	31⁄2
15.421	Quantitative Methods 1B ⁺	31⁄2

Year 2

Session	1	
14.602 6.611 15.072 15.002 15.212	Computer Information Systems 1 Computing 1 Applied Microeconomics or Microeconomics 2 or Managerial Economics Option 1	3 6 3½ 4 3½ 3
Session	2	
14.522 14.603	Accounting and Financial Management 2A Computer Information Systems 2	4½ 3
15.062 15.042	Applied Macroeconomics or Macroeconomics 2 Option 2	3½ 4
Year 3		
Session	1	
14.608	Database Systems	3
14.611	Information Systems Development	3

	Option 3	3
Session	2	
14.605	Information Systems Implementation	3
14.607	Distributed Computer Systems	3
	Option 4	3

*Laboratory sessions as required are additional to the prescribed hours. †The Head of the School of Accountancy may permit suitably qualified students to substitute 10.001 Mathematics 1 or 10.011 Higher Mathematics 1 for Quantitative Methods 1A and 1B.

3513 Information Systems — Honours — Full-time Course Bachelor of Commerce BCom

Rule 14C(2)

To complete the requirements for the award of the degree at Honours level specializing in Accounting and Information Systems a candidate shall pass the subjects as set out in Table 2F below and options may be chosen from:

6.621 Computing 2A

- 14.542 Accounting and Financial Management 2B
- 14.563 Accounting and Financial Management 3A

14.583	Accounting and Financial Management 3B
14.613	Business Finance 2
14.703	Advanced Auditing
14.732	Business Law 1
14.742	Business Law 2
14.752	Business Organization and Policy
14.773	Operations Research in Business
14.783	Taxation Law

Table 2F

Year 1

How

Hours per week*

Session 1	
14.501 Accounting and Financial	
Management 1A	41/2
15.001 Microeconomics 1	31⁄2
15.666 Australia in the International Economy in	
the Twentieth Century	31⁄2
15.411 Quantitative Methods 1A† or 3	31⁄2
15.401 Quantitative Methods 1A (Advanced)	31⁄2
Session 2	
14.511 Accounting and Financial	
	41⁄2
14.601 Law in Society or 3	3
15.511 Industrial Relations 1A or	31⁄2
15.777 Management Strategy and Business	
Development	31⁄2
15.011 Macroeconomics 1	31⁄2
15.421 Quantitative Methods 1B†	31⁄2

Year 2

Session	1	
14.602	Computer Information Systems 1	3
6.611	Computing 1	6
15.072	Applied Microeconomics or	31⁄2
15.002	Microeconomics 2 or	4
15.212	Managerial Economics	31⁄2
	Option 1	3

Session 2

14.522	Accounting and Financial	
	Management 2A	41/2
14.603	Computer Information Systems 2	3
15.062	Applied Macroeconomics or	31⁄2
15.042	Macroeconomics 2	4
	Option 2	3

Year 3

Session 1

14.608Database Systems14.611Information Systems Development Option 3	3 3 3
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Session 2

14.605	Information Systems Implementation	3
14.607	Distributed Computer Systems	3
	Option 4	3

		Hpw*
Year 4		-
Session	1	
14.886	Research Topics in Information	
	Systems 1	3
14.891	Decision Support Systems	3
14.857	Operations Research for Management	3
Session	2	
14.887	Research Topics in Information	
	Systems 2	3
14.898	Project Seminar	2
14.794	Honours Thesis	

*Laboratory sessions as required are additional to the prescribed hours. †The Head of the School of Accountancy may permit suitably qualified students to substitute 10.001 Mathematics 1 or 10.011 Higher Mathematics 1 for Quantitative Methods 1A and 1B.

School of Economics

3590 Economic History — Pass — Full-time Course

Bachelor of Commerce BCom

Rule 15

To complete the requirements for the award of the degree at Pass level specializing in Economic History a candidate shall pass the subjects as set out in Table 3 below with the requirement that at least two options shall be chosen from:

15.643	British Imperialism in the Nineteenth and Twentieth
	Centuries

- 15.653 The Industrial Revolution in Britain
- 15.655 Capitalism and Slavery
- 15.665 German Economy and Society since 1850
- 15.673 Economic Change in Modern China 1700-1949
- 15.675 Economic Transformation in the People's Republic of China
- 15.686 Economic and Social History of Russia, 1700-1917
- 15.687 Soviet Economic History Since 1917
- 15.703 The Origins of Modern Economics
- 15.713 Economic Thought from Karl Marx to John Maynard Keynes
- 15.743 The Economic History of Urbanization
- 15.745 Government and Economy in the Twentieth Century
- 15.753 Science, Society and Economic Development

Table 3

Year 1		Hours per week*
15.666	Australia in the International Economy in	
	the Twentieth Century	31⁄2
14.501	Accounting and Financial	
	Management 1A	41/2
15.001	Microeconomics 1	31⁄2
15.411	Quantitative Methods 1A‡ or	31⁄2
15.401	Quantitative Methods 1A (Advanced)	31⁄2

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Session 2

14.511	Accounting and Financial	
	Management 1B	41/2
15.011	Macroeconomics 1	31⁄2
15.777	Management Strategy and Business	
	Development or	31⁄2
15.511	Industrial Relations 1A or	31⁄2
14.601	Law in Society	3
15.421	Quantitative Methods 1B‡	31⁄2

Year 2

Session 115.602Economic History 2A315.622Economic History 2B315.002Microeconomics 2 or415.072Applied Microeconomics 131/2Option 13

Session 2

15.642	Economic History 2C	3
15.662	Economic History 2D	3
15.042	Macroeconomics 2 or	4
15.062	Applied Macroeconomics	31/2
	Option 2	3

Year 3

Session 1 15.603 Economic History 3A** 3 Option 3 3 Option 4 3

Session 2

15.623	Economic History 3B**	3
	Option 5	3
	Option 6	3

*Laboratory sessions as required are additional to the prescribed hours.

An additional option under **Rule 15 may be taken in place of this subject with permission of the Head of School of Economics.

*The Head of the School of Economics may permit suitably qualified students to substitute 10.001 Mathematics 1 or 10.011 Higher Mathematics 1 for Quantitative Methods 1A and 1B.

3590 Economic History — Honours — Full-time Course

Bachelor of Commerce BCom

Rule 16

To complete the requirements for the award of the degree at Honours level specializing in Economic History a candidate shall pass the subjects as set out in Table 4 below with the requirement that at least two options shall be chosen from:

15.643	British Imperialism in the Nineteenth and Twentieth	
	Centuries	

- 15.653 The Industrial Revolution in Britain
- 15.655 Capitalism and Slavery
- 15.665 German Economy and Society since 1850
- 15.673 Economic Change in Modern China 1700-1949
- 15.675 Economic Transformation in the People's Republic of China
- 15.686 Economic and Social History of Russia, 1700-1917
- 15.687 Soviet Economic History Since 1917
- 15.703 The Origins of Modern Économics
- 15.713 Economic Thought from Karl Marx to John Maynard Keynes
- 15.743 The Economic History of Urbanization
- 15.745 Government and Économy in the Twentieth Century
- 15.753 Science, Society and Economic Development

Table 4

Year 1		per week*
Session	1	
14.501	Accounting and Financial	
	Management 1A	41/2
15.001	Microeconomics 1	31/2
15.666	Australia in the International Economy in	
	the Twentieth Century	31/2
15.401	Quantitative Methods 1A‡ or	31/2
15.411	Quantitative Methods 1A (Advanced)	31⁄2
Session	2	
14.511	Accounting and Financial	
	Management 1B	41/2
15.011	Macroeconomics 1	31/2
15.777	Management Strategy and Business	
	Development or	31/2
15.511	Industrial Relations 1A or	31/2
4 4 0 0 4		-

	Law in Society Quantitative Methods 1B‡	3 3½
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Year 2

Session 1

15.612	Economic History 2A (Honours)	4
15.632	Economic History 2B (Honours)	4
15.002	Microeconomics 2 or	4
15.072	Applied Microeconomics	31/2
	Option 1	3

		npw
Session	2	
15.652	Economic History 2C (Honours)	4
15.672	Economic History 2D (Honours)	4
15.042	Macroeconomics 2 or	4
15.062	Applied Macroeconomics	31/2
	Option 2	3

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Year 3

Session	1	
15.613	Economic History 3A (Honours)‡ Option 3 Option 4	4 3 3
Session	2	
15.633	Economic History 3B (Honours)† Option 5 Option 6	4 3 3

Year 4

Hours

Session	1	
15.604	Economic History 4A	4
15.634	Approaches to Economic and Social	
	History	3
15.697	Thesis	
Session	2	
15.614	Economic History 4B	4
15.624	Seminar in Research Methods	3
15.697	Thesis	

*Laboratory sessions as required are additional to the prescribed hours.

†An additional option under **Rule 16** may be taken in place of this course with the permission of the Head of School of Economics.

The Head of the School of Economics may permit suitably qualified students to substitute 10.001 Mathematics 1 or 10.011 Higher Mathematics 1 for Quantitative Methods 1A and 1B.

3530 Economics — Pass — Full-time Course	
Bachelor of Commerce BCom	

Rule 17

To complete the requirements of the award of the degree at Pass level specializing in Economics a candidate shall pass the subjects as set out in Table 5 below with the requirement that at least three options shall be chosen from:

- 15.043 Marxian Political Economy 15.053 Economics of Developing Countries
- 15.063 Money Banking and the Financial System
- 15.073 Natural and Environmental Resources Economics
- 15.083 Public Finance

Commerce

- 15.092 Post-Keynesian Political Economy
- 15.093 Public Sector Economics
- 15.123 Regional and Urban Economics
- 15.163 Industry Economics and Australian Industrial Policy
- 15.183 The Less Developed Countries in the World Economy
- 15.203 Japanese Economic Policy
- 15.213 Japanese International Economic Relations
- 15.413 Econometrics A
- 15.423 Econometrics B
- 15.432 Linear Economics
- 15.434 Mathematical Economics A
- 15.442 Economic Optimization and Dynamics
- 15.444 Mathematical Economics B
- 15.467 Measurement of Income Inequality
- 15.476 Introduction to Operations Research
- 15.703 The Origins of Modern Economics
- 15.713 Economic Thought from Karl Marx to John Maynard Keynes

Table 5

Year 1		Hours per week*
Session	1	
14.501	Accounting and Financial Management 1A	4½
15.001 15.666	Microeconomics 1 Australia in the International Economy in	3½
15.411	the Twentieth Century Quantitative Methods 1A or	3½ 3½
15.401	Quantitative Methods 1A (Advanced)	3½
Session	2	
14.511	Accounting and Financial Management 1B	4½
15.011	Macroeconomics 1	31/2
15.421	Quantitative Methods 1B	31⁄2
15.777	Management Strategy and Business Development or	31/2
15.511	Industrial Relations 1A or	31/2
14.601	Law in Society	3

Year 2

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Session	1	
15.002	Microeconomics 2	4
15.412	Quantitative Economic Techniques A	3
	Option 1	3
	Option 2	3

Session 2

15.042	Macroeconomics 2	4
15.103	International Economics	4
15.422	Quantitative Economic Techniques B or	3
15.416	Applied Business Statistics or	3
15.476	Introduction to Operations Research	4
	Option 3	3

Year 3

Session 1

15.003	Macroeconomics 3** Option 4 Option 5	4 3 3
Session	2	
15.143	Microeconomics 3** Option 6	4 3
	Option 7	3

Hpw*

*Laboratory sessions as required are additional to the prescribed hours.

**The order in which these units are taught may be reversed.

Students wishing to combine Economics with a major in Japanese Studies should take the following course in Years 2 and 3.

Year 2

Session	/
15.002	Microeconomics 2
15.412	Quantitative Economic Techniques A
15.801	Introductory Japanese for Commerce Students A
	Option (from Rule 7)

Session 2

Macroeconomics 2
International Economics
Quantitative Economic Techniques B or
Applied Business Statistics or
Introduction to Operations Research
Introductory Japanese for Commerce Students B

Year 3

Session	1
15.003	Macroeconomics 3
15.203	Japanese Economic Policy Option (from Rule 17)

Session 2

- 15.213 Japanese International Economic Relations
- 15.623 Economic History 3B (Rule 7 Option)

3530 Economics — Honours — Full-time Course

Bachelor of Commerce BCom

Rule 18

To complete the requirements for the award of the degree at Honours level specializing in Economics a candidate shall pass the subjects as set out in Table 6 below with the requirement that three options shall be chosen from:

- 15.043 Marxian Political Economy
- 15.053 **Economics of Developing Countries**
- 15.063 Money Banking and the Financial System
- 15.073 Natural and Environmental Resources Economics
- 15.083 **Public Finance**
- 15.092 Post-Keynesian Political Economy
- 15.093 Public Sector Economics
- 15.123 **Regional and Urban Economics**
- 15.163 Industry Economics and Australian Industrial Policy
- 15.183 The Less Developed Countries in the World Economy
- 15.203 Japanese Economic Policy
- 15.213 Japanese International Economic Relations
- 15.413 Econometrics A
- 15.423 Econometrics B
- 15.432 Linear Economics
- 15.434 Mathematical Economics A
- 15.442 Economic Optimization and Dynamics
- 15.444 Mathematical Economics B
- 15.467 Measurement of Income Inequality
- 15.476 Introduction to Operations Research
- 15.703 The Origins of Modern Economics
- 15.713 Economic Thought from Karl Marx to John Maynard Keynes

Table 6†

Year 1		Hours per week
Session	1	pe:
00331011	1	
14.501	Accounting and Financial	
	Management 1A	41/2
15.001	Microeconomics 1	31/2
15.666	Australia in the International Economy in	
	the Twentieth Century	31/2
15.411	Quantitative Methods 1A or	31/2
15.401	Quantitative Methods 1A (Advanced)	31/2
Session 2	2	
14.511	Accounting and Financial	
14.011	Management 1B	41/2
45 014		
15.011	Macroeconomics 1	31⁄2
15.777	Management Strategy and Business	
	Development or	31⁄2
15.511	Industrial Relations 1A or	31/2
14.601	Law in Society	3

10.011		0/2
14.601	Law in Society	3
15.421	Quantitative Methods 1B	31⁄2

15.012 15.412	Microeconomics 2 (Honours) Quantitative Economic Techniques A Option 1 Option 2	
Session	2	
15.052	Macroeconomics 2 (Honours)	
15.113	International Economics (Honours)	
15.422	Quantitative Economic Techniques B	

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Year 3

Option 3

Year 2 Session 1

Session 1 15.013 Macroeconomics 3 (Honours)** 4 Economic Thought and Methodology 3 15.173 3 Option 4 Session 2 15.153 Microeconomics 3 (Honours)** 4

Option 5 3 Option 6 3

Year 4

Session 1	1	
15.004	Advanced Microeconomics	4
15.024	Advanced Macroeconomics	4
15.197	Thesis	

Session 2

15.014	Capital and Distribution	2
15.034	International Trade	2
15.196	Economics Honours Thesis Seminar	2
15.197	Thesis	

*Laboratory sessions as required are additional to the prescribed hours. **The order in which these units are taught may be reversed.

the order in match these a major in Economics with a major in Japanese studies by taking the following six units as their options.
 15.801 Introductory Japanese for Commerce Students A
 15.811 Introductory Japanese for Commerce Students B
 15.203 Japanese International Economic Relations
 15.602 Encemption History (20)

15.623 Economic History 3B. Other students may take some of these units if they wish.

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Econometrics — Pass — Full-time Course **Bachelor of Commerce** BCom

Rule 19

To complete the requirements for the award of the degree at Pass level specializing in Econometrics a candidate shall pass the subjects as set out in Table 7 below with the requirement that at least two options shall be chosen from:

- 15.003 Macroeconomics 3
- 15.103 International Economics
- 15.434 Mathematical Economics A
- 15.444 Mathematical Economics B
- 15.467 Measurement of Income Inequality
- 15.476 Introduction to Operations Research
- 15.477 Monte Carlo Methods and Simulation Techniques
- 15.483 Applied Demand Analysis

Table 7

Year 1		per week*
Session 1	1	
14.501	Accounting and Financial	
	Management 1A	41⁄2
15.001	Microeconomics 1	31⁄2
15.666	Australia in the International Economy in	
	the Twentieth Century	31⁄2
15.411	Quantitative Methods 1A or	31⁄2
15.401	Quantitative Methods 1A (Advanced) or	31⁄2
10.001	Mathematics 1 or	6
10.011	Higher Mathematics 1	6
Session 2	2	
14.511	Accounting and Financial	
	Management 1B	41/2
15.011	Macroeconomics 1	31⁄2
15.777	Management Strategy and Business	
	Development or	31⁄2
15.511	Industrial Relations 1A or	31⁄2
14.601	Law in Society	3
15.421	Quantitative Methods 1B or	31⁄2
10.001	Mathematics 1 or	6
10.011	Higher Mathematics 1	6

Year 2

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- 4
3

15.442	Economic Optimization and Dynamics	4
15.422	Quantitative Economic Techniques B or	3
15.416	Applied Business Statistics or	3
15.476	Introduction to Operations Research	4
15.042	Macroeconomics 2 or	4
15.062	Applied Macroeconomics	31⁄2
	Option 2	3

Year 3

Session	1	
15.413 15.426	Econometrics A Applied Economic Statistics Option 3	4 3 3
Session	2	
15.423	Econometrics B	4
15.440	Operations Research in Economics	3
	Option 4	3

*Laboratory sessions as required are additional to the prescribed hours.

3560 Econometrics — Honours — Full-time Course Bachelor of Commerce BCom

Rule 20

Hours

To complete the requirements for the award of the degree at Honours level specializing in Econometrics a candidate shall pass the subjects as set out in Table 8 below with the requirement that at least two options shall be chosen from:

- 15.003 Macroeconomics 3
- 15.103 International Economics
- 15.438 Advanced Mathematical Economics A
- 15.439 Advanced Mathematical Economics B
- 15.467 Measurement of Income Inequality
- 15.476 Introduction to Operations Research
- 15.477 Monte Carlo Methods and Simulation Techniques
- 15.483 Applied Demand Analysis

Table 8

Year 1		Hours per week*
Session	1	
14.501	Accounting and Financial	
	Management 1A	41/2
15.001	Microeconomics 1	31⁄2
15.666	Australia in the International Economy in	
	the Twentieth Century	31⁄2
15.411	Quantitative Methods 1A or	31/2
15.401	Quantitative Methods 1A (Advanced) or	31⁄2
10.001	Mathematics 1 or	6
10.011	Higher Mathematics 1	6
Session	2	
14.511	Accounting and Financial	
	Management 1B	41/2
15.011	Macroeconomics 1	31⁄2
15.777	Management Strategy and Business	
	Development or	3½
15.511	Industrial Relations 1A or	31⁄2
14.601	Law in Society	3
15.421	Quantitative Methods 1B or	31⁄2
10.001	Mathematics 1 or	6
10.011	Higher Mathematics 1	6

Year 2

Session	1	
15.432	Linear Economics	4
15.412	Quantitative Economic Techniques A	4
15.002 15.012	Microeconomics 2 <i>or</i> Microeconomics 2 (Honours)	4
10.012	Option 1	3
Session :	2	
15.442	Economic Optimization and Dynamics	4
15.422	Quantitative Economic Techniques B	4
15.042	Macroeconomics 2 or	4

15.052 Macroeconomics 2 (Honours) Option 2 3

Year 3		
Session	1	
15.463 15.434 15.426	Econometrics A (Honours) Mathematical Economics A Applied Economic Statistics	4 3 3
Session	2	
15.473	Econometrics B (Honours)	4
15.444	Mathematical Economics B	3
15.440	Operations Research in Economics	3
Year 4		
Session	1	
15 420	Applied Econometrics A	٨

15.420 15.497	Applied Econometrics A Thesis	4
15.497	Option 3	3
Session 2		
15.430	Applied Econometrics B	4
15.497	Thesis Option 4	3

*Laboratory sessions as required are additional to the prescribed hours.

3580 Economics and Econometrics — Combined Honours — Full-time Course

Bachelor of Commerce BCom

Rule 21

To complete the requirements for the award of the degree at Honours level with combined Honours in Economics and Econometrics a candidate shall pass the subjects as set out in Table 9 below:

Table 9

Year 1		per week*
Session	1	
14.501	Accounting and Financial	
	Management 1A	41/2
15.001	Microeconomics 1	31⁄2
15.666	Australia in the International Economy in	
	the Twentieth Century	31⁄2
15.411	Quantitative Methods 1A or	31⁄2
15.401	Quantitative Methods 1A (Advanced) or	31⁄2
10.001	Mathematics 1 or	6
10.011	Higher Mathematics 1	6

Session 2 14.511 Accounting and Financial 41/2 Management 1B 15.011 Macroeconomics 1 31/2 15.777 Management Strategy and Business 31/2 Development or 15.511 31/2 Industrial Relations 1A or 14.601 Law in Society 3 15.421 Quantitative Methods 1B or 31/2 10.001 Mathematics 1 or 6 10.011 **Higher Mathematics 1** 6

Hpw*

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Year 2

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Session	1	
15.432 15.412 15.012	Linear Economics Quantitative Economic Techniques A Microeconomics 2 (Honours) Option 1	4 4 3
Session 2	2	
15.422	Quantitative Economic Techniques B	4
15.442	Economic Optimization and Dynamics	4
15.052	Macroeconomics 2 (Honours)	4

International Economics (Honours)

Year 3

15.113

Session	1	
15.463	Econometrics A (Honours)	4
15.013	Macroeconomics 3 (Honours)**	4
15.434	Mathematical Economics A	3
Session	2	
15 473	Econometrics B (Honours)	4

15.444 Mathematical Economics B 3 Option 2 3

Year 4

Session	1	
15.420	Applied Econometrics A ort	3
15.426	Applied Economic Statistics	3
15.024	Advanced Macroeconomics or	4
15.004	Advanced Microeconomics	4
15.197	Thesis	

Session 2

14.

15.430	Applied Econometrics B ort	4
15.440	Operations Research in Economics	3
15.034	International Trade	2
15.196	Economics Honours Thesis Seminar	2
15.197	Thesis	

*Laboratory sessions as required are additional to the prescribed hours.

**The order in which these units are taught may be reversed.

†Students may take either 15.426 Applied Economic Statistics or 15.440 Operations Research in Economics, **but not both**.

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Economics and Econometrics — Combined - Pass - Full-time Course

Bachelor of Commerce BCom

Rule 21A

To complete the requirements for the award of the degree at Pass level in Economics and Econometrics a candidate shall pass the subjects as set out in Table 9A below:

Table 9A

		Hours
Year 1		per week*
Session 1	1	
14.501	Accounting and Financial	
	Management 1A	41/2
15.001	Microeconomics 1	31⁄2
15.666	Australia in the International Economy in	
	the Twentieth Century	31⁄2
15.411	Quantitative Methods 1A or	31⁄2
15.401	Quantitative Methods 1A (Advanced) or	31⁄2
10.001	Mathematics 1 or	6
10.011	Higher Mathematics 1	6
Session 2	2	
14.511	Accounting and Financial	
	Management 1B	41/2
15.011	Macroeconomics 1	31/2
15.777	Management Strategy and Business	
	Development or	31⁄2
15.511	Industrial Relations 1A or	31⁄2
14.601	Law in Society	3
15.421	Quantitative Methods 1B or	31⁄2
10.001	Mathematics 1 or	6
10.011	Higher Mathematics 1	6
Year 2		

Session	1

15.432	Linear Economics	4
15.412	Quantitative Economic Techniques A	4
15.012	Microeconomics 2	4
	Option 1	3

Session 2

15.422	Quantitative Economic Techniques B	4
15.042	Macroeconomics 2	4
15.442	Economic Optimization and Dynamics	4
15.103	International Economics	4

Year 3

Session 1		
15.413	Econometrics A	4
15.003	Macroeconomics 3	4
15.434	Mathematical Economics A	3

Session 2	2
15.423 15.444 15.143	Econometrics B Mathematical Economics B Microeconomics 3 or Option 2

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*Laboratory sessions as required are additional to the prescribed hours.

3550 Industrial Relations — Pass — Full-time Course

Bachelor of Commerce BCom

Rule 22

To complete the requirements for the award of the degree at Pass level specializing in Industrial Relations a candidate shall pass the subjects as set out in Table 10 below with the requirement that at least five options shall be chosen from:

15.557 Wage 15.566 Indust 15.567 Social 15.571 Indust 15.572 Indust 15.574 Indust 15.575 Indust 15.576 Labou 15.576 Labou 12.651 Psych 90.501 Trade 90.551 Settlet 15.777 Manage	ower Policy s and Incomes Policy trial Conflict I Aspects of Work and Unionism trial Relations Theory trial Democracy trial Relations Methods trial Relations Methods ur History lology (Industrial Relations)† Unions and the Law ment of Industrial Disputes gement Strategy and Business Development o Society
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†This subject is equivalent to two options.

Table 10

Year 1		Hours per week*
Session	1	
14.501	Accounting and Financial Management 1A	41/2
15.001 15.666	Microeconomics 1 Australia in the International Economy in	3½ 1
15.411 15.401	the Twentieth Century Quantitative Methods 1A‡ or Quantitative Methods 1A (Advanced)	3½ 3½ 3½

Session	2	
14.511	Accounting and Financial	
	Management 1B	41/2
15.011	Macroeconomics 1	31⁄2
15.511	Industrial Relations 1A or	31⁄2
15.777	Management Strategy and Business	
	Development or	31⁄2
14.601	Law in Society	3
15.421	Quantitative Methods 1B±	31/2

Year 2

Session 1	1	
15.525 15.555	Industrial Relations 2A Labour Market Economics Option 1 Option 2	31∕₂ 3 3 3
Session 2	?	
15.526 15.062	Industrial Relations 2B Applied Macroeconomics Option 3 Option 4	3½ 3½ 3 3
Year 3		
Session 1	1	
15.534 15.589	Industrial Relations 3A Industrial Law Option 5	3½ 3 3
Session 2	2	
15.535	Industrial Relations 3B Option 6 Option 7	31∕₂ 3 3

*Laboratory sessions as required are additional to the prescribed hours.

*The Head of the School of Economics may permit suitably qualified students to substitute 10.001 Mathematics 1 or 10.011 Higher Mathematics 1 for Quantitative Methods 1A and 1B.

3550 Industrial Relations — Honours — Full-time Course

Bachelor of Commerce BCom

Rule 23

To complete the requirements for the award of the degree at Honours level specializing in Industrial Relations a candidate shall pass the subjects set out in Table 11 below with the requirement that at least five options shall be chosen from:

15.556	Manpower Policy
15.557	Wages and Incomes Policy
45 500	Industrial Conflict

15.566 Industrial Conflict

15,567	Social Aspects of Work and Unionism
15.571	Industrial Relations Theory
15.572	Industrial Democracy
15.574	Industrial Relations Methods
15.575	Industrial Relations Research Methods
15. 576	Labour History
12.651	Psychology (Industrial Relations)†
90.501	Trade Unions and the Law
90.551	Settlement of Industrial Disputes
15.777	Management Strategy and Business Development
14.601	Law in Society

†This subject is equivalent to two options.

Table 11

Hours

Year 1	•	Hours per week*
Session	1	
14.501	Accounting and Financial	
	Management 1A	41/2
15.001	Microeconomics 1	31⁄2
15.666	Australia in the International Economy in	1
	the Twentieth Century	31⁄2
15.411	Quantitative Methods 1A‡ or	31⁄2
15.401	Quantitative Methods 1A (Advanced)	31⁄2
Session	2	
14.511	Accounting and Financial	
	Management 1B	41/2
15.011	Macroeconomics 1	31/2
15.511	Industrial Relations 1A or	31⁄2
15.777	Management Strategy and Business	
	Development or	31⁄2
14.601	Law in Society	3
15.421	Quantitative Methods 1B‡	31⁄2

Year 2

Session	1	
15.528	Industrial Relations 2A (Honours)	51⁄2
15.555	Labour Market Economics	3
	Option 1	3
	Option 2	3

Session	2	
15.529	Industrial Relations 2B (Honours)	51⁄2
15.062	Applied Macroeconomics	31⁄2
	Option 3	3
	Option 4	3

Year 3 Session 1

15.538 Industrial Relations 3A (Honours) 51/2
15.589 Industrial Law 3 Option 5 3

Session 2

15.539Industrial Relations 3B (Honours)51/2Option 63Option 73

		Hpw
Year 4		
Session	1	
15.541	Comparative Industrial Relations — Developed Countries	2
15.545	Industrial Relations Case Studies A	2
15.546	Industrial Relations Project Seminar A	2
15.597	Thesis	
Session	2	
15.547	Comparative Industrial Relations — Less Developed Countries	2
15.548	Industrial Relations Case Studies B	2
15.549	Industrial Relations Project Seminar B	2
15.597	Thesis	

*Laboratory sessions as required are additional to the prescribed hours. ‡The Head of the School of Economics may permit suitably qualified students to substitute 10.001 Mathematics 1 or 10.011 Higher Mathematics 1 for Quantitative Methods 1A and 1B.

3555 Economics and Industrial Relations — Pass — Full-time Course

Bachelor of Commerce BCom

Rule 23A

To complete the requirements for the award of the degree at Pass level in Economics and Industrial Relations, a candidate shall pass the subjects set out in Table 11A below.

Table 11A

Year 1		per week
Session	1	
14.501	Accounting and Financial 🗸	
	Management 1A	41/2
15.001	Microeconomics 1	31⁄2
15.411	Quantitative Methods 1A or 🧳 🦂	31⁄2
15.401	Quantitative Methods 1A (Advanced)	31⁄2
15.666	Australia in the World Economy in the	
	Twentieth Century	31/2
Session 2	2	
14.511	Accounting and Financial /	•
	Management 1B	41/2
15.011	Macroeconomics 1 v	31⁄2
15.421	Quantitative Methods 1B 🛛 🗸	31/2
15.511	Industrial Relations 1A or ./	31⁄2
15.777	Management Strategy and Business	
	Development or	31⁄2
14.601	Law in Society	3

Session 1 \checkmark 15.002 Microeconomics 2 4 15.412 Quantitative Economic Techniques A 🗸 3 15.525 Industrial Relations 2A 31/2 J Option 1* 3 Session 2 15.042 Macroeconomics 2 J 4 International Economics 15.103 4 15.526 Industrial Relations 2B 31/2 ١u 15.555 Labour Market Economics v 3 Year 3 Session 1 15.534 Industrial Relations 3A J 31⁄2 15.003 Macroeconomics 3 4 Option 2* 3 Session 2 15.535 Industrial Relations 3B 31/2 J 15.143 Microeconomics 3 v 4 Option 3*

Hpw

*Two options to be chosen from subjects listed in **Rule 22** and approved by the Head of the Department of Industrial Relations.

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Year 2

Economics and Industrial Relations — Honours — Full-time Course

Bachelor of Commerce BCom

Rule 23B

To complete the requirements for the award of the degree at Honours level in Economics and Industrial Relations, a candidate shall pass the subjects set out in Table 11B below:

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Table 11B

Year 1		Hours per week
Session	1	
14.501	Accounting and Financial	
	Management 1A	41/2
15.001	Microeconomics 1	31/2
15.411	Quantitative Methods 1A or	31⁄2
15.401	Quantitative Methods 1A (Advanced)	31/2
15.666	Australia in the World Economy in the	
	Twentieth Century	31⁄2

Session 2		npw
14.5 11	Accounting and Financial	41.7
15.011	Management 1B Macroeconomics 1	4½ 3½
15.421	Quantitative Methods 1B	31/2
15.511	Industrial Relations 1A or	31/2
15.777	Management Strategy and Business	0.2
14.601	Development or Law in Society	3½ 3
		Ū
Year 2		
Session 1		
15.012	Microeconomics 2 (Honours)	4
15.412 15.528	Quantitative Economic Techniques A Industrial Relations 2A (Honours) Option 1*	3 5½ 3
Session 2	,	
15.052	Macroeconomics 2 (Honours)	4
15.113	International Economics (Honours)	4
15.529	Industrial Relations 2B (Honours)	5½
15.555	Labour Market Economics	3
Year 3		
Session 1		
15.013	Macroeconomics 3 (Honours)	4
15.538	Industrial Relations 3A (Honours) Option 2*	5½
Session 2		
15.153	Microeconomics 3 (Honours)	4
15.539	Industrial Relations 3B (Honours) Option 3*	5½
Year 4		
Session 1		
	Advanced Microeconomics	4
15.024	Advanced Macroeconomics Thesis	4
Session 2		
	Two Year 4 Industrial Relations subjects† Thesis	4
*Two options	to be chosen from subjects listed in Rule 22 and app	roved by the

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Head of the Department of Industrial Relations. †To be approved by the Head of the Department of Industrial Relations.

School of Marketing

3490 Marketing — Pass — Full-time Course

Bachelor of Commerce BCom

Rule 24

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To complete the requirements for the award of the degree at Pass level specializing in Marketing a candidate shall pass the subjects as set out in Table 12 below with the requirement that at least two options shall be taken from:

14.522	Accounting and Financial Management 2A
14.583	Accounting and Financial Management 3B
14.602	Computer Information Systems 1
14.613	Business Finance 2
14.732	Business Law 1
14.752	Business Organization and Policy
14.773	Operations Research in Business
15.043	Marxian Political Economy
15.053	Economics of Developing Countries
15.092	Post-Keynesian Political Economy
15.163	Industry Economics and Australian Industrial
	Policy
15.643	British Imperialism in the Nineteenth and Twentieth
	Centuries
15.623	Economic History 3B
15.673	Economic Change in Modern China 1700-1949
15.683	The Economic History of Russia since 1861
15.713	Economic Thought from Karl Marx to John
	Maynard Keynes
15.511	Industrial Relations 1A
15.525	Industrial Relations 2A
27.713	Marketing Geography
28.063	Promotional Management
28.206	Seminar in Marketing A
28.207	Seminar in Marketing B
28.208	Channels of Distribution
Table 1	2
	z Hours
Year 1	per week*

	hei weer
1	
Accounting and Financial	
Management 1A	41⁄2
Microeconomics 1	31⁄2
Australia in the International Economy in	
the Twentieth Century	31/2
Quantitative Methods 1A± or	31⁄2
Quantitative Methods 1A (Advanced)	31/2
	Management 1A Microeconomics 1 Australia in the International Economy in the Twentieth Century Quantitative Methods 1A‡ or

		Hpw
Session 2	2	
14.511	Accounting and Financial	
14 001	Management 1B	41/2
14.601 15.511	Law in Society or Industrial Relations 1A or	3 3½
15.777	Management Strategy and Business	372
10.777	Development	31/2
15.011	Macroeconomics 1	31/2
15.421	Quantitative Methods 1B‡	31/2
VeerO		
Year 2		
Session		
15.072	Applied Microeconomicst ar	31/2
15.002 15.212	Microeconomics 2 or Managerial Economics	4 3½
28.012	Marketing Systems	372 4
28.032	Behavioural Science	4
	Option 1	3
Session	2	
15.042	Macroeconomics 2 or	4
15.062	Applied Macroeconomics	31⁄2
28.042	Consumer Behaviour	4
28.052	Marketing Research	4 3
	Option 2	3
Year 3		
Session ⁻	1	
28.022	Marketing Models	4
28.073	Strategic Marketing	4
	Option 3	3
Session 2	2	
28.083	Managerial Marketing	4
28.093	Marketing Information Management	4 4 3
	Option 4	3

*Laboratory sessions as required are additional to the prescribed hours.

*The Head of the School of Marketing may permit suitably qualified students to substitute 10.001 Mathematics 1 or 10.011 Higher Mathematics 1 for Quantitative Methods 1A and 1B.

15.072 and 15.212 may be offered in alternate sessions. When 15.072 is offered in Session 2 only and students elect to study this subject they should enrol in 15.062 in Session 1.

3490 Marketing — Honours — Full-time Course Bachelor of Commerce BCom

Rule 25

To complete the requirements for the award of the degree at Honours level specializing in Marketing a candidate shall pass the subjects as set out in Table 13 below with the requirement that at least two options shall be chosen from:

- 14.522 Accounting and Financial Management 2A
- 14.583 Accounting and Financial Management 3B
- 14.602 Computer Information Systems 1
- 14.613 Business Finance 2

14.732	Business Law 1
14.752	Business Organization and Policy
14.762	Industrial Law
14.773	Operations Research in Business
15.043	Marxian Political Economy
15.053	Economics of Developing Countries
15.092	Post-Keynesian Political Economy
15.163	Industry Economics and Australian Industrial
10.100	Policy
15.643	British Imperialism in the Nineteenth and Twentieth
	Centuries
15.623	Economic History 3B
15.673	Economic Change in Modern China 1700-1949
15.683	The Economic History of Russia since 1861
15.713	Economic Thought from Karl Marx to John
	Maynard Keynes
15.511	Industrial Relations 1A
15.525	Industrial Relations 2A
27.713	Marketing Geography
28.063	Promotions Management
28.206	Seminar in Marketing A
28.207	Seminar in Marketing B
28.208	Channels of Distribution
20.200	

Potential Honours candidates are required to undertake a special unit in Year 3 full-time and Year 6 part-time, namely Marketing Research (Honours). On successful completion of this unit, they become eligible to apply for enrolment in the Honours program.

Students are required to register in Session 1 for thesis work.

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31/2

Table 13

Year 1		Hours per week*
Session	1	
14.501	Accounting and Financial	
	Management 1A	41⁄2
15.001	Microeconomics 1	31⁄2
15.666	Australia in the International Economy in	ł
	the Twentieth Century	31/2
15.411	Quantitative Methods 1A‡ or	31⁄2
15.401	Quantitative Methods 1A (Advanced)	31⁄2
Session	2	
14.511	Accounting and Financial	
	Management 1B	41/2
15.011	Macroeconomics 1	31⁄2
15.421	Quantitative Methods 1B ⁺	31⁄2
14.601	Law in Society or	3
15.511	Industrial Relations 1A or	31⁄2
15.777	Management Strategy and Business	

Year 2

Session 1

Development

15.072	Applied Microeconomics or	31⁄2
15.002	Microeconomics 2 or	4
15.212	Managerial Economics	31⁄2
28.012	Marketing Systems	4
28.032	Behavioural Science	4
	Option 1	3

Table 14A

Hpw*

Session 2	2	
15.042	Macroeconomics 2 or	4
15.062	Applied Macroeconomics	4
28.042 28.052	Consumer Behaviour	4 4
20.002	Marketing Research Option 2	3
		3
Year 3		
Session	1	
28.022	Marketing Models	4
28.073	Strategic Marketing	4 3
	Option 3	3
Session :	2	
28.083	Managerial Marketing	4
28.093	Marketing Information Management	4
28.143	Marketing Research (Honours)	1
	Option 4	3
Year 4		
Session	1	
28.209	Buyer Behaviour	4
28.203	Seminar in Marketing Theory 1	4
Session :	2	
28.204	Thesis	4
28.205	Methods of Marketing Research	4
*Laboratory	sessions as required are additional to the prescribed	

*The Head of the School of Marketing may permit suitably qualified students to substitute 10.001 Mathematics 1 or 10.011 Higher Mathematics 1 for Quantita-tive Methods 1A and 1B.

School of Economics/ **Department of Finance**

3545 Economics and Finance — Pass — Full-time Course

Bachelor of Commerce BCom

Rule 26

To complete the requirements for the award of the degree at Pass level in Economics and Finance a candidate shall pass the subjects set out in Table 14A below.

Table 1	4A	
Year 1		Hours per week
Session	1	
14.501	Accounting and Financial	
	Management 1A	41/2
15.001	Microeconomics 1	31⁄2
15.666	Australia in the International Economy in the Twentieth Century	31/2
15.411	Quantitative Methods 1A or	31/2
15.401	Quantitative Methods 1A (Advanced)	31/2
Session	2	
14.511	Accounting and Financial	
	Management 1B	41/2
15.011	Macroeconomics 1	31/2
15.421	Quantitative Methods 1B	31⁄2
15.777	Management Strategy and Business	01/
15.511	Development or Industrial Relations 1A or	3½ 3½
14.601	Law in Society	3
Year 2		
Session	-	_
14.864	Australian Capital Markets	3
15.002	Microeconomics 2	4
15.412	Quantitative Economic Techniques A Option 1	3 4 3 3
Consign	1	Ū
Session		2
14.613 15.042	Business Finance 2 Macroeconomics 2	3 4
15.103	International Economics	4
15.422	Quantitative Economic Techniques B or	
15.416	Applied Business Statistics or	3 3
15.47 6	Introduction to Operations Research	3
Year 3		
Session	1	
14.614	Business Finance 3A	3
15.003	Macroeconomics 3	3
	Option 2	3

Session	2	
14.615	Business Finance 3B	3
14.882	International Business Finance	. 3
15.143	Microeconomics 3	3

3546

Economics and Finance — Honours — Fulltime Course

Bachelor of Commerce BCom

Rule 27

To complete the requirements for the award of the degree at Honours level in Economics and Finance a candidate shall pass the subjects set out in Table 14B below.

Table 14B

Year 1		Hours per week
Session	1	
14.501	Accounting and Financial	
	Management 1A	41⁄2
15.001	Microeconomics 1	31⁄2
15.666	Australia in the International Economy in	
	the Twentieth Century	31⁄2
15.411	Quantitative Methods 1A or	31⁄2
15.401	Quantitative Methods 1A (Advanced)	31⁄2
Session	2	
14.511	Accounting and Financial	
	Management 1B	41⁄2
15.011	Macroeconomics 1	31⁄2
15.421	Quantitative Methods 1B	31⁄2

15.777	15.777 Management Strategy and Business	
	Development or	31⁄2
15.511	Industrial Relations 1A or	31⁄2
14.601	Law in Society	3

Year 2

Session 1

Australian Capital Markets	3
Microeconomics 2 (Honours)	4
Quantitative Economic Techniques A	3
Option 1	3
	Microeconomics 2 (Honours) Quantitative Economic Techniques A

Session 2

14.613	Business Finance 2	3
15.052	Macroeconomics 2 (Honours)	4
15.113	International Economics (Honours)	4
15.422	Quantitative Economic Techniques B or	3
15.416	Applied Business Statistics or	3
15.476	Introduction to Operations Research	3

Year 3

Session 1

14.624	Business Finance 3A (Honours)	3
15.013	Macroeconomics 3 (Honours)	4
	Option 2	3

Session 2

14.625	Business Finance 3B (Honours)	3
14.882	International Business Finance	3
15.153	Microeconomics 3 (Honours)	4

Year 4

Session	1	
14.876 15.004	Business Finance 4A Advanced Microeconomics or	3
15.024	Advanced Macroeconomics Thesis	4
Session .	2	
14.877	Business Finance 4B	3
15.034	International Trade Thesis	2

Students are also required to attend either 14.875 Seminar in Finance or 15.196 Economics Honours Thesis Seminar, depending on thesis topic.

Faculty of Commerce/ School of Education

3535

Economics — Pass — Full-time Course **Bachelor of Commerce/Diploma of Education BCom DipEd**

3595

Economic History — Pass — Full-time Course

Bachelor of Commerce/Diploma of Education BCom DipEd

These courses have been approved but are not available in 1985. For details of the courses see pp 49-50 of the 1981 Commerce Faculty Handbook.

Hpw

Prerequisites

Rule 28

A candidate may not enrol in any subject listed in the left-hand column below unless the corresponding subjects listed as a prerequisite in the right-hand column have been passed.

HSC Exam Prerequisites

Subjects which require prerequisites for enrolment in terms of the HSC Examination percentile range, refer to the 1978 and subsequent HSC Examinations.

Candidates for enrolment who obtained HSC in previous years or hold other high school matriculation should check with the appropriate School on what matriculation status is required for admission to a subject.

Subject		Prerequisite		
14.511	Accounting and Financial Management 1B	14.501	Accounting and Financial Management 1A	
14.522	Accounting and Financial Management 2A	14.511	Accounting and Financial Management 1B plus HSC Exam Percentile Range Required	
		3 unit M	athematics or51–100athematics or21–100athematics1–100	
14.542	Accounting and Financial Management 2B	14.511	Accounting and Financial Management 1B plus HSC results as for 14.522	
14.563	Accounting and Financial Management 3A	14.542	Accounting and Financial Management 2B	
14.583	Accounting and Financial Management 3B	14.522	Accounting and Financial Management 2A	
14.602	Computer Information Systems 1	14.511	Accounting and Financial Management 1B	
		15.411	plus Quantitative Methods 1A or approved studies in Computer Science	
14.603	Computer Information Systems 2	14.602	Computer Information Systems 1	
14.605	Information Systems Implementation	14.603	Computer Information Systems 2	
14.607	Distributed Computer Systems	14.603	Computer Information Systems 2	
14.608	Database Systems	14.603	Computer Information Systems 2	
14.611	Information Systems Development	14.603	Computer Information Systems 2 and approval by Head of Department of Information Systems	
14.614	Business Finance 3A	14.613	Business Finance 2	
14.615	Business Finance 3B	14.614	Business Finance 3A	
14.732	Business Law 1	14.601	Law in Society	
14.742	Business Law 2	14.732	Business Law 1	
14.703	Advanced Auditing	14.542	Accounting and Financial Management 2B	
14.783	Taxation Law	14.732	Business Law 1	
14.762	Industrial Law	14.601	Law in Society	
14.773	Operations Research in Business	14.522	Accounting and Financial Management 2A	
14.752	Business Organization and Policy	14.522	Accounting and Financial Management 2A	
14.843	Contemporary Issues in Taxation	14.783	Taxation Law	
14.864	Australian Capital Markets	Nil		
14.875	Seminar in Finance	14.624	Business Finance 3A (Honours)	
14.876	Business Finance 4A	14.625	Business Finance 3B (Honours)	
14.879	Empirical Research in Finance	14.625	Business Finance 3B (Honours)	

Subject		Prerequis	site
14.882	International Business Finance	14.614	Business Finance 3A
14.886	Research Topics in Information Systems 1	Entry approval by Head of Department of Information Systems	
14.887	Research Topics in Information Systems 2	Entry approval by Head of Department of Information Systems	
14.891	Decision Support Systems	14.603	Computer Information Systems 2
15.002	Microeconomics 2	15.011 15.401 15.411	Macroeconomics 1 <i>plus</i> Quantitative Methods 1A (Advanced) <i>or</i> Quantitative Methods 1A
15.003	Macroeconomics 3	15.042 15.052 15.412	Macroeconomics 2 <i>or</i> Macroeconomics 2 (Honours) <i>and</i> Quantitative Economic Techniques A as co-requisite
15.004	Advanced Microeconomics	15.013 15.153	Macroeconomics 3 (Honours) and Microeconomics 3 (Honours)
15.011	Macroeconomics 1	15.001	Microeconomics 1
15.012	Microeconomics 2 (Honours)	15.011 15.401 15.411	Macroeconomics 1 <i>plus</i> Quantitative Methods 1A (Advanced) <i>or</i> Quantitative Methods 1A
15.013	Macroeconomics 3 (Honours)	15.052 15.042 15.412	Macroeconomics 2 (Honours) <i>or</i> Macroeconomics 2 at Credit level or better <i>plus</i> Quantitative Economic Techniques A
15.014	Capital and Distribution	15.004	Advanced Microeconomics
15.024	Advanced Macroeconomics	15.013	Macroeconomics 3 (Honours)
15.042	Macroeconomics 2	15.011 15.401 15.411 15.421	Macroeconomics 1 <i>plus</i> Quantitative Methods 1A (Advanced) or Quantitative Methods 1A <i>and</i> Quantitative Methods 1B <i>as co-requisite</i>
15.043	Marxian Political Economy	15.011	Macroeconomics 1
15.052	Macroeconomics 2 (Honours)	15.002 15.012	Microeconomics 2 <i>or</i> Microeconomics 1 (Honours)
15.053	Economics of Developing Countries	15.072 15.212 15.103 15.113	Applied Microeconomics or Managerial Economics or International Economics or International Economics (Honours)
15.062	Applied Macroeconomics	15.011	Macroeconomics 1
15.063	Money Banking and the Financial System	15.042 15.052	Macroeconomics 2 or Macroeconomics 2 (Honours)
15.072	Applied Microeconomics	15.011	Macroeconomics 1
15.073	Natural and Environmental Resources Economics	15.002 15.012 15.072 15.212	Microeconomics 2 <i>or</i> Microeconomics 2 (Honours) <i>or</i> Applied Microeconomics <i>or</i> Managerial Economics
15.083	Public Finance	15.002 15.012 15.072 15.212	Microeconomics 2 or Microeconomics 2 (Honours) or Applied Microeconomics or Managerial Economics
15.092	Post-Keynesian Political Economy	15.011	Macroeconomics 1

Subject		Prerequi	Prerequisite		
15.093	Public Sector Economics	15.002 15.012 15.072 15.212	Microeconomics 2 or Microeconomics 2 (Honours) or Applied Microeconomics or Managerial Economics (with the approval of the Head of the Department of Economics)		
15.103	International Economics	15.002 15.012 15.072 15.062 15.212 15.421	Microeconomics 2 or Microeconomics 2 (Honours) or Applied Microeconomics and Applied Macroeconomics as a co-requisite or Managerial Economics <i>plus</i> Quantitative Methods 1B		
15.113	International Economics (Honours)	15.002 15.012 15.421	Microeconomics 2 <i>or</i> Microeconomics 2 (Honours) <i>plus</i> Quantitative Methods 1B		
15.123	Regional and Urban Economics	One of 15.002 15.012 15.072 15.212 15.042 15.052 15.062	Microeconomics 2 or Microeconomics 2 (Honours) or Applied Microeconomics 2 or Managerial Economics plus one of Macroeconomics 2 or Macroeconomics 2 (Honours) or Applied Macroeconomics		
15.143	Microeconomics 3	15.002 15.012 15.412	Microeconomics 2 <i>or</i> Microeconomics 2 (Honours) <i>plus</i> Quantitative Economic Techniques A		
15.153	Microeconomics 3 (Honours)	15.002 15.012 15.412	Microeconomics 2 at Credit level or better or Microeconomics 2 (Honours) <i>plus</i> Quantitative Economic Techniques A		
15.163	Industry Economics and Australian Industrial Policy	15.002 15.012 15.072 15.212	Microeconomics 2 or Microeconomics 2 (Honours) or Applied Microeconomics or Managerial Economics		
15.173	Economic Methodology	15.052	Macroeconomics 2 (Honours) at Credit level or better		
15.183	The Less Developed Countries in the World Economy	15.103 15.113 15.072 15.062	International Economics <i>or</i> International Economics (Honours) <i>or</i> Applied Microeconomics <i>and</i> Applied Macroeconomics		
15.203	Japanese Economic Policy	15.011	Macroeconomics 1		
15.213	Japanese International Economic Relations	15.011 15.103 15.113 15.072	Macroeconomics 1 <i>plus either</i> International Economics <i>or</i> International Economics (Honours) <i>or</i> Applied Microeconomics as a co-requisite		
15.412	Quantitative Economic Techniques A	15.421 10.001 10.011	Quantitative Methods 1B or with permission of the Head of the School of Economics or Mathematics 1 or Higher Mathematics 1		
15.413	Econometrics A	15.422	Quantitative Economic Techniques B <i>or</i> with the permission of the Head of the Department of Econometrics Theory of Statistics 2 (Basic Inference)		
15.416	Applied Business Statistics	15.421	Quantitative Methods 1B or equivalent		
15.420	Applied Econometrics A	15.423 15.473	Econometrics B or Econometrics B (Honours)		

15.421	Quantitative Methods 1B		
		15.411 15.401	Quantitative Methods 1A <i>or</i> Quantitative Methods 1A (Advanced)
15.422	Quantitative Economic Techniques B	15.412	Quantitative Economic Techniques A
15.423	Econometrics B	15.413 10.312C	Econometrics A <i>or</i> with the permission of the Head of the Department of Econometrics Theory of Statistics 3
15.426	Applied Economic Statistics	15.422	Quantitative Economic Techniques B or equivalen
15.430	Applied Econometrics B	15.423 15.473	Econometrics B or Econometrics B (Honours)
15.432	Linear Economics	15.411 10.001 15.401	Quantitative Methods 1A or Mathematics 1 or Quantitative Methods 1A (Advanced)
15.434	Mathematical Economics A	15.411 15.401 15.432 15.442 15.002 15.012	Quantitative Methods 1A or Quantitative Methods 1A (Advanced) plus one of Linear Economics or Economic Optimization and Dynamics or Microeconomics 2 or Microeconomics 2 (Honours)
15.438	Advanced Mathematical Economics A	15.444	Mathematical Economics B
15.439	Advanced Mathematical Economics B	15.438	Advanced Mathematical Economics A
15.440	Operations Research in Economics	15.442 15.421 15.002 15.012	Economic Optimization and Dynamics or Quantitative Methods 1B <i>plus one of</i> Microeconomics 2 or Microeconomics 2 (Honours)
15.442	Economic Optimization and Dynamics	15.411 15.401 15.432	Quantitative Methods 1A or Quantitative Methods 1A (Advanced) or Linear Economics
15.444	Mathematical Economics B	15.411 15.432 15.442 15.002 15.012	Quantitative Methods 1A <i>plus one of</i> Linear Economics <i>or</i> Economic Optimization and Dynamics <i>or</i> Microeconomics 2 <i>or</i> Microeconomics 2 (Honours)
15.463	Econometrics A (Honours)	15.422 10.311B	Quantitative Economic Techniques B <i>or</i> with permission of the Head of the Department of Econometrics Theory of Statistics 2 (Basic Inference)
15.467	Measurement of Income Inequality	15.421	Quantitative Methods 1B or equivalent or Theory of Statistics 2 (Basic Inference)
15.476	Introduction to Operations Research	15.411	Quantitative Methods 1A or equivalent
15.477	Monte Carlo Methods and Simulation Techniques	15.413 15.463	Econometrics A <i>or</i> Econometrics A (Honours)
15.483	Applied Demand Analysis	15.422	Quantitative Economic Techniques B or equivalen
15.525	Industrial Relations 2A	15.511 15.011	Industrial Relations 1A and Microeconomics 1
15.526	Industrial Relations 2B	15.525	Industrial Relations 2A
15.528	Industrial Relations 2A (Honours)†	15.511	Industrial Relations 1A
15.529	Industrial Relations 2B (Honours)	15.011 15.528	Microeconomics 1 <i>and</i> Industrial Relations 2A (Honours)
15.534	Industrial Relations 3A	15.526	Industrial Relations 2B
	Industrial Relations 3B	15.534	Industrial Relations 3A

†15.511 may be taken simultaneously rather than as a prerequisite.

Subject		Prerequisite		
15.538	Industrial Relations 3A (Honours)	15.529	Industrial Relations 2B (Honours)	
15.539	Industrial Relations 3B (Honours)	15.538	Industrial Relations 2A (Honours)	
15.541	Comparative Industrial Relations: Developed Countries	15.539	Industrial Relations 2B (Honours)	
15.545	Industrial Relations Case Studies A	15.539	Industrial Relations 2B (Honours)	
15.546	Industrial Relations Project Seminar A	15.539	Industrial Relations 2B (Honours)	
15.547	Comparative Industrial Relations: Less Developed Countries	15.539	Industrial Relations 3B (Honours)	
15.548	Industrial Relations Case Studies B	15.53 9	Industrial Relations 3B (Honours)	
15.549	Industrial Relations Project Seminar B	15.53 9	Industrial Relations 3B (Honours)	
15.555	Labour Market Economics	15.011	Macroeconomics 1	
15.556	Manpower Policy*	15.555 15.082	Labour Market Economics <i>or</i> Labour Economics	
15.557	Wages and Incomes Policy	15.555 15.082	Labour Market Economics or Labour Economics	
15.566	Industrial Conflict	15.526	Industrial Relations 2B	
15.567	Social Aspects of Work and Unionism	15.52 6	Industrial Relations 2B	
15.571	Industrial Relations Theory	15.525	Industrial Relations 2A	
15.572	Industrial Democracy	15.5 25	Industrial Relations 2A	
15.574	Industrial Relations Methods	15.526 15.589	Industrial Relations 2B <i>plus</i> Industrial Law	
15.575	Industrial Relations Research Methodology	15.526	Industrial Relations 2B	
15.576	Labour History	15.525	Industrial Relations 2A	
15.589	Industrial Law	15.511	Industrial Relations 1A	
15.602	Economic History 2A: European Economy and Society to 1800	15.611 15.777	Economic History 1B or Management Strategy and Business Developmen	
15.603	Economic History 3A: Australian Economic Development in the Nineteenth Century	15.601 15.666	Economic History 1A or Australia in the International Economy in the Twentieth Century plus any Year 2 Economics subject	
15.622	Economic History 2B: American Economic and Social Development before the Civil War	15.611 15.777	Economic History 1B or Management Strategy and Business Developmen	
15.623	Economic History 3B: The Transformation of the Japanese Economy	15.601 15.666	Economic History 1A or Australia in the International Economy in the Twentieth Century plus any Year 2 Economics subject	
15.642	Economic History 2C: European Industrialization in a Nationalistic Framework	15.602	Economic History 2A	
15.643	British Imperialism in the Nineteenth and Twentieth Centuries	15.601 15.666	Economic History 1A or Australia in the International Economy in the Twentieth Century plus any Year 2 Economics subject	
15.655	Capitalism and Slavery	15.601 15.666	Economic History 1A or Australia in the International Economy in the Twentieth Century plus any Year 2 Economics subject	
15.662	Economic History 2D: Economic and Social Change in the United States since the Civil War	15.622	Economic History 2B	

*Students should consult the Head of the Department of Industrial Relations regarding prerequisites for this subject.

Commerce

Prerequisites (Rule 28 continued)

Subject		Prerequi	site
15.665	German Economy and Society since 1850	15.601 15.666	Economic History 1A or Australia in the International Economy in the Twentieth Century plus any Year 2 Economics subject
15.673	Economic Change in Modern China 1700-1949	15.601 15.666	Economic History 1A or Australia in the International Economy in the Twentieth Century plus any Year 2 Economics subject
15.675	Economic Transformation in the People's Republic of China	15.601 15.666	Economic History 1A or Australia in the International Economy in the Twentieth Century <i>plus</i> any Year 2 Economics subject
15.686	Economic and Social History of Russia 1700-1917	15.601 15.666	Economic History 1A or Australia in the International Economy in the Twentieth Century plus any Year 2 Economics subject
15.687	Soviet Economic History since 1917	15.601 15.666	Economic History 1A or Australia in the International Economy in the Twentieth Century plus any Year 2 Economics subject
15.703	The Origins of Modern Economics	15.601 15.666	Economic History 1A or Australia in the International Economy in the Twentieth Century plus any Year 2 Economics subject
15.713	Economic Thought from Karl Marx to John May- nard Keynes	15.601 15.666	Economic History 1A or Australia in the International Economy in the Twentieth Century plus any Year 2 Economics subject
15.743	The Economic History of Urbanization	15.601 15.666	Economic History 1A or Australia in the International Economy in the Twentieth Century plus any Year 2 Economics subject
15.745	Government and Economy in the Twentieth Cen- tury	15.601 15.666	Economic History 1A Australia in the International Economy in the Twen- tieth Century <i>plus</i> any Year 2 Economics subject
15.753	Science, Society and Economic Development	15.601 15.666	Economic History 1A or Australia in the International Economy in the Twentieth Century plus any Year 2 Economics subject
15.777	Management Strategy and Business Development	15.601 15.666	Economic History 1A or Australia in the International Economy in the Twentieth Century plus any Year 2 Economics subject
15.811	Introductory Japanese for Commerce Students B	15.801	Introductory Japanese for Commerce Students A
27.713	Marketing Geography	28.042	Consumer Behaviour
28.022	Marketing Models	28.012 28.052	Marketing Systems and Marketing Research
28.042	Consumer Behaviour	28.032	Behavioural Science
28.052	Marketing Research	15.421	Quantitative Methods 1B or approved substitute
28.063	Promotions Management	28.012 28.042	Marketing Systems and Consumer Behaviour
28.073	Strategic Marketing	28.052	Marketing Research

Prerequisites (Rule 28 continued)

Subject		Prerequ	Prerequisite	
28.093	Marketing Information Management	28.022 28.073	Marketing Models <i>and</i> Strategic Marketing	
28.206	Seminar in Marketing A	28.022 28.042 28.012	Marketing Models and Consumer Behaviour and Marketing Systems	
28.207	Seminar in Marketing B	28.022 28.042 28.012	Marketing Models and Consumer Behaviour and Marketing Systems	
28.208	Channels of Distribution	28.022 28.042 28.012	Marketing Models <i>and</i> Consumer Behaviour <i>and</i> Marketing Systems	

In exceptional circumstances, the Head of the School offering the subject may vary the above requirements.

Rule 29

Special Rule Governing Economics and Mathematics Subjects.

Students who have been excluded from the subjects listed in the left-hand column may not enrol in the subjects listed in the right-hand column.

If excluded i	from:	May not enrol in:
15.411 Qua 1A g		10.001 Mathematics 1 or
15.421 Qua 1B	ntitative Methods	10.011 Higher Mathematics 1
15.062 App Mac	lied roeconomics	15.042 Macroeconomics 2
15.072 App	lied	15.002 Microeconomics 2

Undergraduate Thesis

Microeconomics

Students enrolled for a degree at Honours level in the Schools of Accountancy, Economics or Marketing must present a thesis in their final year of study. The thesis is to be on a topic selected by the student and approved by the Head of the School concerned. The thesis must be written under the supervision of a member of staff nominated by the appropriate Head of School.

The length of the thesis for the Honours degree should not exceed 10,000 words.

For the Honours courses in Accounting, Finance and Information Systems, Marketing, Economics,* Economic History,* Econometrics,* Econometrics/Economics,* or Industrial Relations the topic selected must be submitted for approval no later than the end of the second session in the second last year of the course.

For the Honours courses in Accounting, Finance and Information Systems and in Marketing each student must submit a detailed statement to his supervisor showing the manner in which it is proposed to deal with the topic not later than 30 April. For all other courses such a detailed statement must be submitted by the first week of Session 1 of the year following that in which the topic was submitted for approval.

The thesis for any course leading to the award of a degree at Honours level must be presented not later than 30 November of the year in which the thesis is to be presented.

In writing theses students are expected to pay particular attention to matters of presentation. In this respect students are advised to consult Kate L. Turabian, *A Manual for Writers of Term Papers, Theses and Dissertations*, Phoenix Books, University of Chicago Press, 1955, and W. R. Parker, *The MLA Style Sheet*, Modern Language Association, NY, latest ed. The thesis must include a bibliography and an acknowl-edgement of all source material and it must be accompanied by an abstract of approximately 200 words. Two copies of the thesis must be submitted in double-spaced typescript on paper size A4 with a 30 mm margin and suitably bound or stapled.

In exceptional circumstances the Head of School may grant an extension of time for compliance with the requirements of the three immediately preceding paragraphs.

^{*}Before choosing a thesis topic, students should seek from their department an information sheet outlining requirements for the undergraduate thesis. The School of Economics also supplies the form headed Undergraduate Thesis: Application of Approval of Topic. Two copies of this form should be completed by the student and signed by a member of staff to show that the proposed topic is recommended for consideration. They should then be lodged at the School office.

Undergraduate Study

Combined Commerce/ Law Course

Combined Courses leading to award of Degrees of Bachelor of Commerce/ Bachelor of Laws

The University offers a combined course leading to the award of the degrees of BCom/LLB. The Bachelor of Commerce degree course may be taken at either Pass or Honours level, the combined course taking five or six years respectively. Students wishing to take the Bachelor of Commerce degree at Honours level must consult the Head of the School in which they wish to study for Honours before enrolling in the second year of the course.

The Bachelor of Laws degree may be combined with a Bachelor of Commerce specializing in Accounting, Finance and Systems, Economics, Industrial Relations or Marketing. In the modern world of business and administration there is a need in many fields for the combined professional skills of accountancy and law. The most obvious of these is the broad field of taxation practice, already drawing on both accounting and legal specialists for such matters as estate planning and taxation aspects of business reorganizations. With the growing complexity of commerce, including international business activities and largescale corporate organization, there is a new and urgent need for graduates who are well versed in a wide range of legal subjects as well as in accounting and commerce generally. These graduates may enter large companies as full-time advisers or undertake specialized professional practice. In the public sector also the increasing scale and complexity of government undertakings opens up a significant range of opportunities leading to senior administrative positions. Apart from specific career considerations, there is no doubt that accounting and law are complementary studies which provide a demanding but worthwhile course for the able student.

The combination of the Economics specialization and Law is not designed with the needs of any particular professional group in mind, but these skills are valuable in many vocations, particularly in the Public Service.

The growing complexity of industrial relations in Australia highlights the need for people wishing to become industrial advocates to have a solid grounding in economics, psychology, sociology and industrial relations, as well as in law. The combined course of Bachelor of Commerce (Industrial Relations) and Bachelor of Laws is therefore recommended for people who hope to practise law in the industrial jurisdiction.

Recent developments in Federal and State legislation, in the field of trade practices and consumerism in particular, have created an urgent need for managers and administrators skilled in both law and marketing. The combined Marketing/Law course seeks to meet this need by combining a detailed study of marketing systems in general, and marketing management in particular with the study of law. Graduates will find opportunities in both private and public sectors of the economy.

Rule 30

Rules Relating to the Bachelor of Commerce/Bachelor of Laws Course

General Rules and Rules relating to the award of the degree of Bachelor of Commerce, as set out in other sections of this Handbook, shall apply wherever relevant to candidates for the course of Bachelor of Commerce/Bachelor of Laws.

Candidates for the combined Commerce/Law degree course may be awarded the degree of BCom either when they have successfully completed the entire combined course or when they have completed the requirements for the award of the BCom degree. In deciding when students who have not completed the requirements set out in one of Tables 16-18 have nevertheless completed the requirements for the BCom, the following concessions will apply:

1. For students enrolled in the BCom (Accounting, Finance and Systems)/LLB course:

(1) Students who have passed 90.112 Legal System — Torts will be exempted from two **Rule 7** options.

(2) Students who have passed 90.141 Contracts and 90.161 Criminal Law will be exempted from 15.666 Australia in the International Economy in the Twentieth Century, 14.601 Law in Society and two **Rule 11** options.

(3) Students who have passed 90.401 and 90.402 Business Associations 1 and 2 will be exempted from one **Rule 13** options if enrolled for the Pass course or, a corresponding subject specified in **Rule 14** if enrolled for the Honours course.

(4) Students who have passed any other elective in the field of business law will be exempted from one **Rule 13** option if enrolled for the Pass course or, a corresponding subject specified in **Rule 14** if enrolled for the Honours course.

The subjects listed below will be regarded as 'Business Law' for the purpose of **Rule 13**.

×	90.303 90.305 90.401 90.4032		Trusts Succession and Advanced Equity Business Associations 1 and 2 The Modern Corporation
	90.424		Industrial and Intellectual Property
	90.426		Regulation of Economic Activity
	90.434		Trade Practices
	90.435		Insurance Law
٠	90.437	and *90.438	Commercial Law A and B
	90.439		Consumer Protection Law
*	90.444 and		Elements of Income Tax Law
*	90.445		Advanced Revenue Law
	90.454		International Trade
	90.452		Foreign Investment
	50.402		roreign investment

"It will be noted that subjects marked with an asterisk must both be taken in order to count as one option.

2. For students enrolled in the BCom (Economics)/LLB course:

(1) Students who have passed 90.112 Legal System — Torts will be exempted from **Rule 7** options.

(2) Students who have passed 90.141 Contracts and 90.161 Criminal Law will be exempted from 15.666 Australia in the International Economy in the Twentieth Century and 15.777 Management Strategy and Business Development and two **Rule 11** options.

(3) For the purpose of **Rule 17** for students enrolled in the Pass course or **Rule 18** for students enrolled in the Honours Course, students may count no more than two of the following subjects as options, subject to the proviso that 90.401 Business Associations 1 and 90.402 Business Associations 2 must both be taken in order to count as one option, and

further that any two of the subjects marked with an asterisk must be taken in order to count as one option:

90.401	Business Associations 1
90.402	Business Associations 2
90.426	Regulation of Economic Activity
90.434	Trade Practices
90.439	Consumer Protection Law
90.444	Elements of Income Tax Law
90.501	Trade Unions and the Law
90.8202	Economic Analysis of Law
90.4032	The Modern Corporation
90.4512	International Trade
90.452	Foreign Investment

3. For students enrolled in the BCom (Industrial Relations)/ LLB course:

(1) As for 2. (1) above.

(2) Students who have passed 90.141 Contracts and 90.161 Criminal Law will be exempted from 15.666 Australia in the International Economy in the Twentieth Century, one **Rule 11** option, and one **Rule 22** option.

(3) 90.501 Trade Unions and the Law, 90.551 Settlement of Industrial Disputes and 90.500 Law of Employment may be counted as **Rule 22** options if enrolled for the Pass course or, **Rule 23** options if enrolled for the Honours course.

4. For students enrolled in the BCom(Marketing)/LLB course:

(1) Students who have passed 90.112 Legal System — Torts will be exempted from two **Rule 7** options.

(2) Students who have passed 90.141 Contracts and 90.161 Criminal Law will be exempted from 15.666 Australia in the International Economy in the Twentieth Century and 14.601 Law in Society.

(3) Students who have passed any two electives from the list below will be exempted from two **Rule 24** options. The electives are as follows:

90.223Communications Law90.401Business Associations 190.426Regulation of Economic Activity90.434Trade Practices90.437Commercial Law A90.438Commercial Law B90.454International Trade

Note: Students wishing to take out the Bachelor of Commerce degree before completing the combined course must also complete the subject 28.022 Marketing Models. Students who have completed 28.022 as a compulsory subject prior to 1982 should consult the School of Marketing.

Candidates who discontinue the combined course before its completion may apply to the Faculty of Commerce and be credited with such subjects as the relevant School deems appropriate.

Students requiring admission to the course leading to the award of the combined Commerce/Law degree shall be required to meet the normal Faculty of Commerce prerequisites for entry.

Candidates for Honours in the Commerce degree course must complete one year additional to the minimum of five years required for the Commerce/Law course at Pass level.

Notwithstanding the above regulations, students undertaking the Combined Bachelor of Commerce at Honours level/ Bachelor of Laws course may be awarded the degree of Bachelor of Commerce at Honours level once they have completed the Honours year and the requirements of the first three years of the Bachelor of Commerce at Honours Level/ Bachelor of Laws course.

Rule 31

Combined Courses in Bachelor of Commerce (Accounting, Finance and Systems, Economics, Industrial Relations, Marketing)/Bachelor of Laws

Degree requirements are set out in tabular form as follows:

Table 16 Pass Course, Bachelor of Commerce (Accounting, Finance and Systems)/Bachelor of Laws.

Table 17 Pass Course, Bachelor of Commerce (Economics)/ Bachelor of Laws.

Table 18 Pass Course, Bachelor of Commerce (Industrial Relations)/Bachelor of Laws.

Table 19 Pass Course, Bachelor of Commerce (Marketing)/ Bachelor of Laws.

Students are advised that changes in the BCorn degree specializations offered by the Faculty of Commerce have been implemented and apply from 1984.

Similar changes to the combined BCom/LLB degree programs may be made subject to approval of both the Faculty of Commerce and the Faculty of Law.

4730 Bachelor of Commerce (Accounting, Finance and Systems)/Bachelor of Laws

BCom LLB

	•		
		Hours per	week*
Year 1		S1	S2
14.501	Accounting and Financial		
	Management 1A	41/2	
14.511	Accounting and Financial		
	Management 1B		41/2
15.001	Microeconomics 1	31/2	
15.011	Macroeconomics 1		31⁄2
15.411	Quantitative Methods 1A**	31⁄2	
15.421	Quantitative Methods 1B**		31/2
90.112	Legal System — Torts	4	4
90.741	Legal Research and Writing 1	2	2

*Laboratory sessions as required are additional to the prescribed hours.

"The Head of the School of Accountancy may permit students to substitute Quantitative Methods 1A (Advanced) for Quantitative Methods 1A; or suitably qualified students to substitute 10.001 or 10.011 for Quantitative Methods 1A and 1B.

			Hpw	
		S1	•	S2
Year 2				
14.522	Accounting and Financial Management 2A	41/2	2	
14.542	Accounting and Financial Management 2B			41/2
15.002	Microeconomics 2 or	4		
15.072	Applied Microeconomics or	4	or	4
15.212	Managerial Economics	4		
15.042	Macroeconomics 2 or			4
15.062	Applied Macroeconomics	4	or	4
90.141	Contracts	4		4
90.161	Criminal Law	4		4

Year 3

14.563	Accounting and Financial Management 3A	4½		
14.583	Accounting and Financial Management 3B			41⁄2
14.602	Computer Information Systems 1	3		
14.613	Business Finance 2			3
90.216	Constitutional and Administrative			
	Law	4	or	4
90.621	Law, Lawyers and Society	4	or	4
90.301	Property and Equity	4		4

Note: Students who wish to take the BCom degree at Honours level must take 14.532 2A (Honours), 14.552 2B (Honours), 14.573 3A (Honours) and 14.593 3B (Honours) in lieu of the corresponding Pass subjects, and unless they have the permission of the Head of School they must interpolate an Honours year in Accounting between Years 3 and 4 of the above program.

Year 4

90.882	Law and Social Theory or			
90.832	Legal Theory	4	or	4
90.215	Federal Constitutional Law	4	or	4
90.101	Litigation	4		4
90.742	Legal Research and Writing 2	1	or	1
90.743	Research Component†			

Law electives to the value of 12 credit points.‡

Year 5

Law electives to the value of 24 credit points.

†Taken after or concurrently with 90.742 Legal Research and Writing 2.

The electives must include 90.401 Business Associations 1 and 90.402 Business Associations 2 and two other electives are to be selected in the field of business law, unless approval is received to the contrary, which will be given in exceptional circumstances only.

4740 Bachelor of Commerce (Economics)/ Bachelor of Laws

BCom LLB

Table 17

		Hours per week*	
Year 1		S1	S2
15.411	Quantitative Methods 1A‡	31⁄2	
15.421	Quantitative Methods 1B‡		31⁄2
14.501	Accounting and Financial		
	Management 1A	41/2	
14.511	Accounting and Financial		
	Management 1B		41/2
15.001	Microeconomics 1	31⁄2	
15.011	Macroeconomics 1		31⁄2
90.112	Legal System — Torts	4	4
90.741	Legal Research and Writing 1	2	2

*Laboratory sessions as required are additional to the prescribed hours.

‡The Head of the School of Economics may permit students to substitute Quantitative Methods 1A (Advanced) for Quantitative Methods 1A, or suitably qualified students to substitute 10.001 or 10.011 for Quantitative Methods 1A and 1B.

Year 2

15.002	Microeconomics 2	4	
15.042	Macroeconomics 2		4
15.412	Quantitative Economic		
	Techniques A	3	
15.103	International Economics		4
90.141	Contracts	4	4
90.161	Criminal Law	4	4

Year 3

15.003	Macroeconomics 3	4		
15.422	Quantitative Economic			
	Techniques B‡			3
15.143	Microeconomics 3			4
	Economics option to be chosen			
	from the list in Rule 17.	3		
90.216	Constitutional and Administrative			
	Law	4	or	4
90.621	Law, Lawyers and Society	4	or	4
90.301	Property and Equity	4		4

\$Students may, with the permission of the Head of the Department of Economics, substitute an option from the list in Rule 17. for Quantitative Economic Techniques B.

Note: Students who wish to take the BCom degree at Honours level must take 15.012 (Honours), 15.113 Economics (Honours), 15.052 Macroeconomics 2 (Honours), 15.013 (Honours) and 15.153 (Honours) in lieu of the corresponding Pass subjects and must interpolate an Honours year in Economics between Years 3 and 4 of the above program, except that with the permission of the Head of School a student may take an Honours year at a later stage.

		Hpw S1 S2		S2
Year 4		•		
90.882	Law and Social Theory or			
90.832	Legal Theory	4	or	4
90.215	Federal Constitutional Law	4	or	4
90.101	Litigation	4		4
90.742 90.743	Legal Research and Writing 2 Research Component**	1	or	1

Law electives to the value of 12 credit points.†

**Taken after or concurrently with 90.742 Legal Research and Writing 2.

Year 5

Law electives to the value of 24 credit points.†

tin choosing Law Electives in Years 4 and 5 not less than six credit points must be gained from the following list:

90.401	Business Associations 1
90.402	Business Associations 2
90.426	Regulation of Economic Activity
90.434	Trade Practices
90.439	Consumer Protection Law
90.444	Elements of Income Tax Law
90.501	Trade Unions and the Law
90.8202	Economic Analysis of Law
90.4032	The Modern Corporation
90.4512	International Trade
90.452	Foreign Investment

4750

Bachelor of Commerce (Industrial Relations)/Bachelor of Laws

BCom LLB

Table 18

		i loui e po	
Year 1		S1	S2
15.411	Quantitative Methods 1A‡	31⁄2	
15.421	Quantitative Methods 1B‡		31⁄2
14.501	Accounting and Financial		
	Management 1A	41/2	
14.511	Accounting and Financial		
	Management 1B		41/2
15.001	Microeconomics 1	31⁄2	
15.011	Macroeconomics 1		31⁄2
90.112	Legal System — Torts	4	4
90.741	Legal Research and Writing 1	2	2

*Laboratory sessions as required are additional to the prescribed hours.

The Head of the School of Economics may permit students to substitute Quantitative Methods 1A (Advanced) for Quantitative Methods 1A, or suitably qualified students to substitute 10.001 or 10.011 for Quantitative Methods 1A and 1B.

Hours per week*

Commerce

			Hpw
		S1	S2
Year 2			
15.511	Industrial Relations 1A	3	
15.525	Industrial Relations 2A	3	
15.526	Industrial Relations 2B		3
	Option — a subject other than a law subject to be chosen from		
	the list in Rule 22.		3
90.141	Contracts	4	4
90.161	Criminal Law	4	4

Year 3

15.534	Industrial Relations 3A	4		
15.062	Applied Macroeconomics† or			
15.042	Macroeconomics 2	4		
15.535	Industrial Relations 3B			4
15.555	Labour Market Economics			3
90.216	Constitutional and Administrative			
	Law	4	or	4
90.621	Law, Lawyers and Society	4	or	4
90.301	Property and Equity	4		4

†Students may take the second year Economics unit listed in Session 1, Year 3 (15.062 or 15.042) in Session 2, Year 2 in place of the Session 2, Year 2 Rule 22. option, and may take that option in Session 1, Year 3 instead.

Note: Students who wish to take the BCom degree at Honours level must take 15.528 (Honours), 15.529 (Honours), 15.538 (Honours) and 15.539 (Honours) in lieu of the corresponding pass subjects and must interpolate an Honours year between Years 3 and 4 of the above program, except that with the permission of the Head of School a student may take an Honours year at a later stage.

Year 4

90.882	Law and Social Theory or			
90.832	Legal Theory	4	or	4
90.215	Federal Constitutional Law	4	or	4
90.101	Litigation	4		4
90.742	Legal Research and Writing 2	1	or	1
90 ,743	Research Component**			

Law electives to the value of 12 credit points.

**Taken after or concurrently with 90.742 Legal Research and Writing 2.

Year 5

Law electives to the value of 24 credit points.

4710 Bachelor of Commerce (Marketing)/Bachelor of Laws BCom LLB

Table 19

		Hours per	r week*
Year 1		S1	S2
14.501	Accounting and Financial		
	Management 1A	41/2	
14.511	Accounting and Financial		
	Management 1B		41/2
15.001	Microeconomics 1	31⁄2	
15.011	Macroeconomics 1		31⁄2
15.411	Quantitative Methods 1A ⁺	31⁄2	
15.421	Quantitative Methods 1B‡		31⁄2
90.112	Legal System — Torts	4	4
90.741	Legal Research and Writing 1	2	2

"Laboratory sessions as required are additional to the prescribed hours. ‡The Head of the School of Marketing may permit students to substitute Quantitative Methods 1A (Advanced) for Quantitative Methods 1A, or suitably qualified students to substitute 10.001 or 10.011 for Quantitative Methods 1A and 1B.

Year 2

28.012 28.032 15.072 15.212 28.052 28.042 90.141 90.161	Marketing Systems Behavioural Science Applied Microeconomics or Managerial Economics Marketing Research Consumer Behaviour Contracts Criminal Law	4 4 4 4	or	4 4 4 4
Year 3				
15.062	Applied Macroeconomics	4	or	4
28.073	Strategic Marketing	4		
28.093	Marketing Information			
28.082	Management Managerial Marketing			4
90.216	Constitutional and Administrative			-
	Law	4	or	4
90.621	Law, Lawyers and Society	4	or	4
90.301	Property and Equity	4		4

Note: Students who wish to take the BCom degree at Honours level course must take 28.143 (Honours) as an additional Year 3 subject, and must interpolate an Honours year between Years 3 and 4 of the above program, except that with the permission of the Head of School, a student may enrol in an Honours year at a later stage.

Year 4

90.882	Law and Social Theory or			
90.832	Legal Theory	4	or	4
90.215	Federal Constitutional Law	4	or	4
90.101	Litigation	4		4
90.742	Legal Research and Writing 2	1	or	1
90.743	Research Component†			

Law electives to the value of 12 credit points.

†Taken after or concurrently with 90.742 Legal Research and Writing 2.

Year 5

Law electives to the value of 24 credit points.

Undergraduate Study

Subject Descriptions

Identification of Subjects by Number

A subject is defined by the Professorial Board as 'a unit of instruction approved by the University as being a discrete part of the requirements for a course offered by the University'.

Each approved subject of the University is identifiable both by number and by name as this is a check against nomination of subject other than the one intended.

Subject numbers are allocated by the Registrar and the system of allocation is based on the following guidelines:

1. The authority offering the subject, normally a School of the University, is indicated by the number before the decimal point.

2. Each subject number is unique and is not used for more than one subject title.

3. Subject numbers which have been used previously are not used for new subject titles.

4. Graduate subjects are indicated by a suffix 'G' to a number with three digits after the decimal point. In other subjects three or four digits are used after the decimal point.

Subjects taught are listed in full in the handbook of the faculty or board of studies responsible for the particular course within which the subjects are taken. Subject descriptions are contained in the appropriate section in the handbooks.

The identifying numerical prefixes for each subject authority are set out on the following page.

Servicing Subjects are those taught by a school or department outside its own faculty. Their subject descriptions are published in the handbook of the faculty which originates the subject and are also published in the handbook of the Faculty in which the subject is taught.

The following pages contain descriptions of most of the subjects offered for courses leading to the Degrees of Bachelor of Commerce, Bachelor of Commerce/Laws, Master of Commerce, Master of Commerce (Honours). In general the list is arranged in numerical order according to School (or autonomous Department). For General Studies subjects see the General Studies Handbook which is available free of charge.

HSC Exam Prerequisites

Subjects which require prerequisites for enrolment in terms of the HSC Examination percentile range, refer to the **1978** and subsequent Examinations.

Candidates for enrolment who obtained the HSC in previous years or hold other high school matriculation should check with the appropriate school on what matriculation status is required for admission to a subject.

Information Key

The following is the key to the information which may be supplied about each subject:

- S1 (Session 1); S2 (Session 2)
- F (Session 1 plus Session 2, ie full year)
- S1 or S2 (Session 1 or Session 2, ie choice of either session)

• SS (single session, but which session taught is not known at time of publication)

- CCH class contact hours
- L (Lecture, followed by hours per week)
- T (Laboratory/Tutorial, followed by hours per week)
- hpw (hours per week)
- C (Credit or Credit units)
- CR (Credit Level)
- DN (Distinction)

Commerce

	School, Department etc *Subjects also offered for col	Faculty uses in this bandbook	Page		Scho *Sub
1	School of Physics	Science		44	Scho
2	School of Chemistry	Science		45	Scho
4	School of Metallurgy	Applied Science		46	Facu
5	School of Mechanical and Industrial Engineering	Engineering		47 48	Facu Scho
6	School of Electrical Engineering and	Engineering	71	50	Engi Cher
	Computer Science*			50	Scho Scho
7	School of Mining Engineering	Applied Science		51 52	Scho
8	School of Civil Engineering	Engineering		53	Scho
9	School of Wool and Pastoral Sciences	Applied Science		54	Scho Scier
10	School of Mathematics*	Science	71	55	Scho
11	School of Architecture	Architecture	,,	56	Scho
12	School of Psychology*	Biological Sciences	72	57 58	Scho Scho
13	School of Textile	Applied Science	, L	59	Depa
10	Technology			- 59 60	Facu
14	School of Accountancy	Commerce	72	61	Depa
15	School of Economics	Commerce	76	62	Scho
16	School of Health Administration	Professional Studies		63	Philo
17	Biological Sciences	Biological Sciences		64	Scho
18	School of Mechanical and Industrial Engineering	Engineering		65	Scho Ame
21	(Industrial Engineering) Department of Industrial Arts	Architecture		66	Subj Othe Univ
23	School of Nuclear Engineering	Engineering		67 68	Facu Boar
25	School of Applied Geology	Applied Science			and
26	Department of General Studies	Board of Studies in General Education		70	Scho
27	School of Geography*	Applied Science	90	71	Scho
28	School of Marketing	Commerce	91	72	Scho
29	School of Surveying	Engineering	•••	73	Scho
30	Organizational Behaviour	Commerce		74	Phar Scho
31	School of Optometry	Science		75	Scho Gyna
32	Centre for Biomedical Engineering	Engineering		76	Scho
35	School of Building	Architecture		77	Scho
36	School of Town Planning	Architecture		78	Scho Educ
37	School of Landscape Architecture	Architecture		79	Scho Med
38	School of Food Technology	Applied Science		80	Facu
3 9	Graduate School of the Built Environment	Architecture		81	Med Scie
40	Professorial Board			85	Aust of M
41	School of Biochemistry	Biological Sciences		~	of M
42	School of Biotechnology	Biological Sciences		90 97	Facu Divis
43	School of Botany	Biological Sciences		91	Exte

	School, Department etc	Faculty	Page
	*Subjects also offered for cou	rses in this handbook	
44	School of Microbiology	Biological Sciences	
45	School of Zoology	Biological Sciences	
46	Faculty of Applied Science	Applied Science	
47	Faculty of Engineering	Engineering	
48	School of Chemical Engineering and Industrial Chemistry	Applied Science	
50	School of English	Arts	
51	School of History	Arts	
52	School of Philosophy	Arts	
53	School of Sociology	Arts	
54	School of Political Science	Arts	
55	School of Librarianship	Professional Studies	
56	School of French	Arts	
57	School of Drama	Arts	
58	School of Education	Professional Studies	
59 60	Department of Russian	Arts	
60 61	Faculty of Arts	Arts	
61 62	Department of Music School of History and	Arts	
	Philosophy of Science School of Social Work	Professional Studies	
63 54	School of German Studies	Arts	
64 65	School of Spanish and Latin American Studies	Arts	
66	Subjects Available from Other		
	Universities		
67	Faculty of Science	Science	
68	Board of Studies in Science and Mathematics	Board of Studies in Science and Mathematics	
70	School of Anatomy	Medicine	
71	School of Medicine	Medicine	
72	School of Pathology	Medicine	
73	School of Physiology and Pharmacology	Medicine	
74	School of Surgery	Medicine	
75	School of Obstetrics and Gynaecology	Medicine	
76	School of Paediatrics	Medicine	
77	School of Psychiatry	Medicine	
78	School of Medical Education	Medicine	
79	School of Community Medicine	Medicine	
80	Faculty of Medicine	Medicine	
81	Medicine/Science/Biological Sciences		
85	Australian Graduate School of Management	AGSM	~
90 97	Faculty of Law* Division of Postgraduate	Law	92

F L4T2

HSC Exam

Electrical Engineering and Computer Science

6.611 Computing 1

S1 or S2 L3T3

Prerequisite: As for 10.001. Co-requisite: 10.001 or 10.011. Excluded: 6.600, 6.620, 6.021D (1.041 excluded for students enrolled in Program 6806 and Computer Science programs in the Science and Mathematics course).

Introduction to programming: design and correctness of algorithms and data structures; programming in a high-level algorithmic language which provides simple, high level program control and data structuring facilities. Problem solving: basic ideas of problem solving; introduction to abstract structures used for computing solutions to problems. Introduction to propositional logic, computing machinery, computer arithmetic, artificial intelligence, and operating systems.

6.621 Computing 2A

S1 or S2 L3T2

Prerequisites: 6.611 (Pass Conceded (PC) awarded prior to Session 2, 1983, is not acceptable for this subject), 10.001 or 10.011. Excluded: 6.620, 6.021D.

For those students who intend to take further subjects in computer science.

Expansion and development of material introduced in 6.611 Computing 1. Systematic program development: introduction to programming language semantics, reasoning about programs, program derivation, abstract programs, realization of abstract programs (conversion from abstract to concrete). Practice in programming in a high-level programming language. Data-structures: arrays, lists, sets, trees; recursive programming. Introduction to computer organization: a simple machine architecture. Introduction to operating systems.

Mathematics

Mathematics I is appropriate for students with mathematical ability and interest. Students with a good 4 unit HSC Mathematics pass should attempt 10.011, whilst students with a 3 unit Grade 1 or 2 HSC Mathematics pass may attempt 10.001. In other circumstances, 15.411 and 15.421 Quantitative Methods may be a more suitable choice.

10.001 Mathematics 1

Prerequisite:

	Percentile Range
	Required
2 unit Mathematics* or	71-100
3 unit Mathematics or	21-100
4 unit Mathematics	1-100
or	

10.021B.

Excluded: 10.011, 10.021B, 10.021C.

"This refers to the 2 Unit Mathematics subject which is related to the 3 Unit Mathematics subject. It does not refer to the subject 2 Unit Mathematics (Mathematics in Society).

Calculus, analysis, analytic geometry, linear algebra, an introduction to abstract algebra, elementary computing.

10.011 Higher Mathematics 1 F L4T2

Prerequisite:

3 unit Mathematics	HSC Exam Percentile Range Required 71-100
or 4 unit Mathematics	11-100

Excluded: 10.001, 10.021B, 10.021C.

Calculus, analysis, analytic geometry, linear algebra, an introduction to abstract algebra, elementary computing.

Those students wishing to do second year Mathematics in the Commerce course should enrol in the units 10.111A, 10.1113, 10.1114 Pure Mathematics and 10.2111, 10.2112 Applied Mathematics. Suitably qualified students may attempt the corresponding higher units.

10.111A Pure Mathematics 2 — Linear Algebra F L1½T1

Prerequisite: 10.001 or 10.011. Excluded: 10.121A.

Vector spaces, linear transformations and matrices, change of basis. Eigenvalues and eigenvectors, generalized eigenvectors. Functions of matrices. Linear systems of differential equations including the use of Laplace transform. Inner products, orthogonalization, projections. Unitary and self-adjoint transformations. Quadratic and Hermitian forms.

Prerequisite: 10.001 or 10.011. Excluded: 10.1213.

Multiple integrals, partial differentiation. Analysis of real valued functions of one and several variables.

10.1114 Pure Mathematics 2 ----Complex Analysis S1 or S2 L11/2T1

Prerequisite: 10.001 or 10.011. Excluded: 10.1214.

Analytic functions, Taylor and Laurent series, integrals. Cauchy's Theorem, residues, evaluation of certain real integrals.

10.121A Higher Pure Mathematics 2 — Algebra

Prerequisite: 10.011 or 10.001 (DN). Excluded: 10.111A, 10.1111.

Linear Algebra: vector spaces, commutative rings, polynomials, modules, linear transformations, eigenvectors, invariant subspaces, canonical forms, linear functions, bilinear and multi-linear algebra. Group Theory: subgroups, quotient groups, isomorphisms,Lagrange's theorem, Sylow's theorem.

10.1213 Higher Pure Mathematics 2 — Multivariable Calculus S1 L2T½

Prerequisite: 10.011 or 10.001 (DN). Excluded: 10.1113.

As for 10.1113 Pure Mathematics 2 — Multivariable Calculus, but in greater depth.

10.1214 Higher Pure Mathematics 2 — Complex Analysis S2 L2T½

Prerequisite: 10.1213. Excluded: 10.1114.

As for 10.1114 Pure Mathematics 2 — Complex Analysis, but in greater depth.

Prerequisite: 10.001 or 10.011. Excluded: 10.2211, 4.813.

Vector fields; divergence, gradient, curl of a vector; line, surface, and volume integrals. Gauss' and Stokes' theorems. Curvilinear co-ordinates.

10.2112 Applied Mathematics 2 — Mathematical Methods for Differential Equations S1 or S2 L1½T1

Prerequisites: 10.001 or 10.011. Excluded: 10.2212, 4.813.

Series solution or ordinary differential equations; numerical methods. Partial differential equations: separation of variables. Fourier series, Bessel functions.

10.2211 Higher Applied Mathematics 2 — Vector Analysis S1 L1½T1

Prerequisite: 10.011 or 10.001 (DN). Excluded: 10.2111.

As for 10.2111 but in greater depth.

10.2212 Higher Applied Mathematics 2 — Mathematical Methods for Differential Equations S2 L11/2T1

Prerequisite: 10.2211. Excluded: 10.2112.

As for 10.2112 but in greater depth.

Psychology

F L2T1/2

12.100 Psychology 1

FL3T2

Excluded: 12.001.

An introduction to the content and methods of psychology as a basic science, with emphasis on the biological and social bases of behaviour, relationship to the environment, and individual differences. Training in the methods of psychological enquiry, and in the use of elementary statistical procedures.

Psychology II and Psychology III

Students should consult the School of Psychology for details.

12.651 Psychology (Industrial Relations)

Prerequisite: Nil.

Not offered in 1985.

Problems and limitations affecting social research in industry. Critical review of American research from Hawthorne to Herzberg and of British research from Tavistock and Trist to Emery in Australia. Conflict and organic theories of organization and related theories of motivation and morale. The use of library resources. Practice in the skills and discipline required to obtain and evaluate empirical evidence in this field. Recent developments under the headings of 'participation' and 'democracy in industry'.

For further information regarding the following unit see the Faculty of Science section in this Handbook.

Accountancy

14.501 Accounting and Financial Management 1A

S1 or S2 L2T21/2

S1 or S2 L2T21/2

Prerequisite: Nil.

The basic concepts of financial model building and information systems, including the double-entry recording system, the accounting cycle, income measurement and financial reporting, and an introduction to basic elements of auditing.

14.511 Accounting and Financial Management 1B

Prerequisite: 14.501.

Development of basic concepts introduced in 14.501 Accounting and Financial Management 1A, including corporate reporting, business finance, system design, elementary computer applications.

S1 or S2 L2T1

14.522 Accounting and Financial Management 2A

Prerequisites: 14.511 plus

Prerequisites: 14.511 plus	
	HSC Exam
	Percentile Range
	Required
2 unit Mathematics or	51-100
3 unit Mathematics or	21-100
4 unit Mathematics	1-100

The design, production and use of accounting and other quantitative information in the planning and control of organizations, with particular reference to manufacturing activities.

14.542 Accounting and Financial Management 2B S1 or S2 L2T21/2

Prerequisite: 14.511 plus HSC results as for 14.522.

Critical examination of concepts and problems in income measurement, asset valuation and financial reporting for various forms of business undertaking with particular reference to corporate organizations, including associated aspects of auditing and taxation and methods of accounting for changing prices.

14.563	Accounting and Financial	
\checkmark	Management 3A	S1 or S2 L2T21/2

Prerequisite: 14.542.

Financial Accounting: Advanced aspects of financial accounting and reporting for business enterprises with particular reference to developments in accounting theory and practice and in professional standards, including the financial and accounting aspects of mergers, takeovers and group companies.

14.573 Accounting and Financial Management 3A (Honours) **S1 LT6**

Prerequisite: 14.542.

Includes 14.563 Accounting and Financial Management IIIA as well as additional and more advanced work in both accounting theory and in the financial management and accountability of corporate enterprises.

14.583 Accounting and Financial Management 3B

Prerequisite: 14.522.

Management Accounting: advanced treatment of management accounting theory and applications including statistical cost analysis, budgetary and strategic planning and decision models.

14.593	Accounting and Financial	
	Management 3B (Honours)	S2 LT6

Prerequisite: 14.522.

Includes 14.583 Accounting and Financial Management 3B, as well as more advanced work dealing with theoretical and research issues in management accounting.

14.601 Law in Society

Prerequisite:

S1 or S2 L2T21/2

HSC Exam Percentile Range Required 2 unit A English or 31-100 2 unit English or 21-100 3 unit English or 11-100

The nature of law, the sources of law, the Australian legal system, legal reasoning, the administration of justice, the legal profession, selected areas of substantive law and important issues in law in our society.

14.602 Computer Information Systems 1 S1 or S2 L2T1

Prerequisites: 14.511 plus 15.411 or approved studies in computer science.

Information systems and the organization, architecture of typical commercial application systems, the systems lifecycle, the systems analysis/design task, tools and techniques of the systems analyst, documentation techniques, internal controls and interfacing with the edp auditor, file design concepts, logic and computer hardware, commercial computer programming.

14.603 Computer Information Systems 2 S2 L2T1

Prerequisite: 14.602.

The systems design task; forms driven, data structure and data flow based design methodologies; top-down structured design; introduction to database management techniques; the systems software environment; graphics; communications networks and software; structured programming; program design; COBOL programming.

14.605 Information Systems Implementation S2 L2T1

Prerequisite: 14.603.

Supervised implementation of an information systems project in a commercial programming language. Advanced program design and structured techniques, interface with systems software at application implementation level, comparison of a range of programming languages, test data specification, implementation procedures.

14.607 Distributed Computer Systems S2 L2T1

Prerequisite: 14.603

S1 or S2 L2T21/2

Advanced data communication concepts, computer networks, reference to international standards and common industry communictions software packages; transaction processing software and interface with data management systems; local networks; interaction between text processing and data processing; a case study based on a microcomputer network.

14.608 Database Systems S1 L2T1

Prerequisite: 14.603.

Advanced data storage concepts, including detailed study of alternative approaches to database management systems. Management information needs and database specification in a commercial environment. Detailed evaluation, with project work, of a microcomputer based database management system. Information retrieval concepts, relational query-systems, security, control and audit considerations.

14.611 Information Systems Development S1 L2T1

Prerequisite: 14.603 and approval by the Head of the Department of Information Systems.

A systems analysis and design case study. Information systems project management, data processing administration, on-line systems, design techniques, internal controls.

14.61	3 Business	Finance 2	S1	or S2	LT3
14.01	2 Magundaa	I IIIaIICO Z		OI OF	LIV

Prerequisite: Nil.

The essential aspects of financial decision-making in business including: factors influencing capital expenditure decisions; alternative approaches to valuation; factors affecting the formulation of the capital structure; influence of the capital market environment.

14.614 Business Finance 3A S1 L3

Prerequisite: 14.613.

Financial decision making within the framework of capital market theory. Includes diversification, risk and return, determinents of risk, efficient market hypothesis with emphasis on Australian evidence, capitalization changes and performance measures, takeovers and mergers.

14.615	Business	Finance	3 B	S2 L3
1.41010			4-	

Prerequisite: 14.614.

Theory and analytical techniques relevant to investment analysis and management. Includes analysis and valuation of securities, properties of accounting numbers, portfolio theory and asset pricing models, capital asset returns and information, bond ratings and yields and financial distress predictions.

14.624 Business Finance 3A (Hons) S1 L3

Prerequisite: 14.613.

The concepts, theory and evidence of the major components of finance theory including: portfolio theory, asset pricing theory, and the efficient market hypothesis. The subject also includes the development of elementary skills in matrix algebra, Lagrange multipliers and OLS regression.

14.625 Business Finance 3B (Hons) S2 L3

Prerequisite: 14.624.

The theory and evidence of selected aspects of the capital market behaviour including option markets and option theory, futures and commodity markets, Beta factors, portfolio theory and analysis, efficient market tests and evidence.

14 702	Advanced Auditing	S1 or S2 LT3
14.703	Advanced Auditing	310132113

Prerequisite: 14.542.

Advanced aspects of auditing, including auditing standards and responsibilities, problems of verification and reporting, organization and application to various forms of accounting systems including computer-based systems, appraisal of methods of internal control, and the applicability of particular audit techniques including statistical sampling.

14.732 Business Law 1

Prerequisite: 14.601.

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Common Law and statutes relating to business, with special reference to the law of contracts, sale of goods and an introduction to the law relating to business organizations.

14.742 Business Law 2

Prerequisite: 14.732.

Law relating to business organizations, with particular reference to companies, and other areas of law relevant to commerce, including banker and customer, hire purchase, insurance and bankruptcy.

14,752 Business Organization and Policy S2 L2T1

Prereguisite: 14.522.

Relationship of organization theories and behavioural considerations to the functions of management and of accounting, with particular reference to organization structures, communication, motivation, inter-personal and inter-group relations and decision processes. Corporate strategy, policy formulation and integration of business functions.

14.773 Operations Research in Business S2 L2T1

Prerequisite: 14.522.

Formulation and application of mathematical and statistical models for the solution of managerial and industrial problems, including mathematical programming, probability and statistical decision theory, simulation, network analysis, inventory and queueing models.

14.783 Taxation Law

S1 L3T1

Prereguisite: 14.732.

Income Tax law and practice. Introduction to Death, Estate, Gift and Stamp Duties, Payroll, Land and Sales Taxes.

14.794 Honours Thesis

14,801 Advanced Studies in Financial Accounting 1

Prerequisite: Admission to BCom degree course at Honours level majoring in accounting.

As for 14.901G. See Graduate Study: Subject Descriptions.

14.802 Advanced Studies in Financial Accounting 2

Prerequisite: Admission to BCom degree course at Honours level majoring in accounting.

As for 14.902G. See Graduate Study: Subject Descriptions.

S2 L3T1

Undergraduate Study: Subject Descriptions

14.803 Regulation of Accounting

Prerequisite: Admission to BCom degree course at Honours level majoring in accounting.

As for 14.903G. See Graduate Study: Subject Descriptions.

14.804 Development of Accounting Thought

Prerequisite: Admission to BCom degree course at Honours level majoring in accounting.

As for 14.904G. See Graduate Study: Subject Descriptions.

14.805 EDP Auditing

As for 14.905G. See Graduate Study: Subject Descriptions.

14.843 Contemporary Issues in Taxation

As for 14.943G. See Graduate Study: Subject Descriptions.

14.845 Corporate Planning and Financial Management

As for 14.945G. See Graduate Study: Subject Descriptions.

14.851 Current Developments in Accounting Thought — Financial

Prerequisite: Admission to BCom degree course at Honours level.

As for 14.951G. See Graduate Study: Subject Descriptions.

14.852 Current Developments in Accounting Thought — Managerial

Prerequisite: Admission to BCorn degree course at Honours level.

As for 14.952G. See Graduate Study: Subject Descriptions.

14.853 Advanced Systems Management

As for 14.953G. See Graduate Study: Subject Descriptions.

14.854 Decision and Cost Analysis

As for 14.954G. See Graduate Study: Subject Descriptions.

14.856 Management Planning and Control

As for 14.956G. See Graduate Study: Subject Descriptions.

14.857 Operations Research for Management 1

As for 14.957G. See Graduate Study: Subject Descriptions.

14.858 Advanced Studies in Auditing

As for 14.958G. See Graduate Study: Subject Descriptions.

14.859 Advanced Studies in Taxation

As for 14.959G. See Graduate Study: Subject Descriptions.

14.860 Corporate Organization and Strategy

As for 14.960G. See Graduate Study: Subject Descriptions.

14.863 Issues in Financial Accounting and Reporting

As for 14.963G. See Graduate Study: Subject Descriptions.

14.864 Australian Capital Markets

As for 14.964G. See Graduate Study: Subject Descriptions.

14.867 Special Topic In Accounting

As for 14.967G. See Graduate Study: Subject Descriptions.

14.875 Seminar in Finance

Prerequisite: 14.624.

Reviews basic mathematical and statistical techniques employed in theoretical and empirical studies in finance.

14.876 Business Finance 4A

Prerequisite: 14.625.

As for 14.976G. See Graduate Study: Subject Descriptions.

14.877 Business Finance 4B

As for 14.977G. See Graduate Study: Subject Descriptions.

14.879 Empirical Research in Finance

Prerequisite: 14.625

As for 14.979G. See Graduate Study: Subject Descriptions.

14.882 International Business Finance

Prerequisite: 14.614.

The problems, techniques and policies of financial decision making in the international business environment. Includes a review of foreign exchange markets, problems of exposure to foreign exchange risk, determination of spot and forward rates, capital budgeting, cost of capital and capital structure, and working capital management in the multinational environment.

14.886 Research Topics in Information Systems 1

Entry approval by Head of Department of Information Systems.

As for 14.986G. See Graduate Study: Subject Descriptions.

14.887 Research Topics in Information Systems 2

Entry approval by Head of Department of Information Systems.

As for 14.987G. See Graduate Study: Subject Descriptions.

14.891 Decision Support Systems

Prerequisite: 14.603

As for 14.991G. See Graduate Study: Subject Descriptions.

14.897 Seminar in Research Methodology

As for 14.997G. See Graduate Study: Subject Descriptions.

14.898 Project Seminar

Servicing Subjects

These are subjects taught within courses offered by other faculties.

For further information regarding the following subjects see the Faculties of Architecture and Engineering Handbooks.

14.001 Introduction to Accounting A S1 L2

Architecture: 2 credit points; compulsory for BBuild degree course students.

Prerequisite: Nil.

An introduction for non-commerce students to the nature, purpose and conceptual foundation of accounting. Information systems including accounting applications. Analysis and use of accounting reports.

14.002 Introduction to Accounting B S2 L2

Arhcitecture: 2 credit points; compulsory for BBuild degree course students.

Prerequisite: 14.001.

An introduction for non-commerce students to managerial accounting. Long-range planning, budgeting and responsibility accounting; cost determination, cost control and relevant cost analyses.

For further information regarding the following subjects see the Faculty of Professional Studies Handbook.

Economics

Department of Economics

15.001 Microeconomics 1

S1 or S2 L2T11/2

Commerce/Arts/Applied Science/Sciences prerequisite:

	Percentile Range
	Required
2 unit A English or	31-100
2 unit English or	21-100
3 unit English	11-100

Economics as a social science, the central role of scarcity and opportunity cost. Australian industrial structure. Efficiency concepts. Relative prices and their change through time. Demand, revenue and elasticity. Theory of exchange. Property rights, externalities and distortions. Gains from specialization and international trade. Marginal productivity, input demand. The price taking firm, profit maximization in short and long run. Taxation, protection, stabilization of markets. Imperfect markets, competition policy. Investment decisions and economic growth.

HSC Exam

15.002 Microeconomics 2 S1 L2T2

Commerce/Applied Science/Sciences prerequisites: 15.011 plus 15.401 or 15.411 or equivalent. Arts prerequisite: 15.011. Co-requisites: 15.401 or 15.411 or equivalent.

Excluded: 15.012, 15.072.

Revealed preference theory of demand, index numbers and aggregation; externalities, time preference, consumer surplus and compensation concepts. Short and long-run costs, returns to scale, producer surplus and quasi-rents. Monopolistic competition, oligopoly, cartels, public enterprise. Investment criteria, benefit-cost analysis. Efficiency and equity trade-offs, microeconomic policy in a second best framework.

15.003 Macroeconomics 3

S1 L2T2

Commerce/Arts/Applied Science/Sciences prerequisite: 15.042 or 15.052. Co-requisite: 15.412.

Macroeconomic theory and policy including an introduction to the theory of economic policy, the structure and dynamic characteristics of macro-models, recent developments in monetary theory and policy, theories of inflation and policy in a dynamic setting.

15.004 Advanced Microeconomics

S1 L4

Prerequisites: 15.013 and 15.153.

Advanced topics in microeconomics including welfare economics.

15.011 Macroeconomics 1 / S1 or S2 L2T11/2

Commerce/Arts/Applied Science/Sciences prerequisite: 15.001.

The economics of output, employment and inflation, including social accounting, consumption and investment functions, the Keynesian goods market model, supply and demand for money, interactions between the goods and money markets in equilibrium and disequilibrium situations, inflation and the balance of payments.

15.012 Microeconomics 2 (Honours) S1 L2T2

Commerce/Arts/Sciences prerequisites: 15.011 at Credit level or better, plus 15.401 or 15.411 or equivalent. Excluded: 15.072, 15.002.

15.002 Microeconomics 2 at greater depth.

15.013 Macroeconomics 3 (Honours) S1 L2T2

Commerce/Arts/Sciences prerequisite: 15.052 or 15.042 at Credit level or better plus 15.412.

15.003 Macroeconomics 3 at greater depth and includes an introduction to the theory of economic growth.

15.014 Capital and Distribution S2 L2

Prerequisite: 15.004.

Capital and time, the capital controversy and related issues. Distribution of income and wealth: theory and evidence.

15.024 Advanced Macroeconomics S1 L4

Commerce prerequisite: 15.013. Science prerequisites: 15.473, 15.013 and 15.153.

Advanced topics in macroeconomics including economic growth, monetary economics and international economics.

15.034 International Trade S2 L2

Commerce/Sciences prerequisite: 15.024.

Advanced topics in international trade.

15.042 Macroeconomics 2 S2 L2T2

Commerce/Arts/Applied Science/Sciences prerequisites: 15.011 plus 15.401 or 15.411 or equivalent. Co-requisite 15.421 or equivalent. Excluded: 15.052, 15.062.

Extensions to the Keynesian model of income determination to include the government and overseas sectors and a more detailed examination of both demand and supply functions; money and financial institutions; an introduction to dynamic economics.

15.043 Marxian Political Economy S1 L2T1

Commerce/Arts/Applied Science prerequisite: 15.011.

Varieties of political economy, Marx and the classics, the Marxian system, Marxian economics since Marx, Marx and socialist planning, Marxian analysis of current economic problems.

15.052 Macroeconomics 2 (Honours) S2 L2T2

Commerce/Arts/Applied Science/Sciences prerequisite: 15.012 or 15.002 at Credit level or better plus 15.401 or 15.411 or equivalent. Co-requisite: 15.421 or equivalent. Excluded: 15.042 and 15.062.

15.042 Macroeconomics 2, but in greater depth.

15.053 Economics of Developing Countries S1 L2T1

Commerce/Arts/Applied Science prerequisite: 15.072 or 15.103 or 15.113.

Aspects of economic development in the less developed countries. Characteristics of these countries and the policies available to them, simplified models of under-development, phenomenon of structural change in the development process, role of industrialization in promoting structural change, international relationships of developing countries and strategies of development based on industry or agriculture.

15.062 Applied Macroeconomics _____ S1 or S2 L2T11/2

Commerce/Arts/Applied Science/Sciences prerequisite: 15.011. Excluded: 15.052 and 15.042.

Economic growth and fluctuations in Australia. Inflation, unemployment and balance of payments issues. Fiscal, monetary, exchange rate and incomes policies. Changes in the structure of the Australian financial system and its links with the international monetary system. Effects of restrictions on capital markets.

15.063 Money Banking and the Financial System S2 L2T1

Commerce/Arts/Sciences prerequisite: 15.042 or 15.052.

Functions and properties of money. Theory of financial intermediation including financial innovation. Theory of portfolio selection. Flow of funds analysis. Determination of interest rates — level and structure. Introduction to the international money market. Development and structure of the Australian financial system. Efficiency of the Australian financial system.

15.072 Applied Microeconomics
S1 or S2 L2T11/2

Commerce/Arts/Applied Science/Sciences prerequisite: 15.011. Excluded: 15.012 and 15.002.

Structural change in the Australian economy. The effect of different market structures on firms and consumer welfare. The consequences of markets failure and the effects of government regulation. Investment decisions in the public and private sectors, including the estimation of future benefits, revenues and costs, the measurement of consumer and producer surplus. The economics of non-renewable and other resources. Australia's international trade and investment and the effects of restrictions on international trade and investment.

15.073 Natural and Environmental Resources Economics S2 L2T1

Commerce/Arts/Applied Science/Sciences prerequisite: 15.002 or 15.012 or 15.072.

May not be offered in 1985.

Classification of renewable and non-renewable resources: reserves, resources and resource base; the concept and measurement of resource scarcity, costs, prices and rents; exhaustion of resources, ore quality, exploration, availability of substitutes; uncertainty of discovery, technical progress, market imperfections; renewable resources, sustainable yield concepts. Policy issues, with particular reference to Australia's role in the international economy.

15.083 Public Finance

Commerce/Applied Science prerequisite: 15.002 or 15.012 or 15.072. Arts prerequisites: 15.002 or 15.072 plus 15.402 or 15.421 or 15.403.

May not be offered in 1985.

General aspects of public sector expenditure and its financing with special reference to Australia: role of government in the economy; principles and types of public expenditure; tax sharing and revenue systems; economic and welfare aspects of different types of taxes and social service systems; inflation and tax indexation; loan finance and the public debt; fiscal policy, the Budget and the economy.

15.092 Post-Keynesian Political Economy S2 L2T1

Commerce/Arts prerequisite: 15.011.

Introduction to Post-Keynesian economics, ie that branch of economic theory which attempts to integrate the short-run analysis of Keynes and Kalecki with aspects of the classical tradition deriving from Ricardo and Marx. The major theoretical points at issue between Post-Keynesian and neo-classical economics are elaborated and the policy implications brought out.

The state in contemporary capitalism including the role of the state in ensuring the reproduction of industrial capital, capital in general and capitalist social relations with consideration of how this is achieved.

15.093 Public Sector Economics

Commerce/Arts prerequisite: 15.002 or 15.012 or 15.072. Applied Science prerequisite: 15.002 or 15.072 with the approval of the Head of the Department of Economics.

The theory of public economic activity in the short-run and the longrun. Government objectives and the social welfare function. Equity and efficiency in revenue raising. The theory of public sector pricing and its applications. Techniques of investment appraisal, cost-benefit analysis and related issues. The application of cost-benefit analysis to transport, urban and other problems.

15.103 International Economics

S2 L2T1

Commerce/Applied Science/Sciences prerequisite: 15.002 or 15.012 or 15.072 and 15.062 as a co-requisite plus 15.421 or equivalent. Arts prerequisites: 15.002 or 15.012 or 15.072 plus 15.402 or 15.403 or 15.421. Excluded: 15.113.

The International economy, Australian balance of payments, international institutions. Comparative costs, gains from trade, effects of resource endowments on trade. Government intervention, including tariffs and quotas. Customs unions. Foreign exchange markets. Foreign investment. Balance of payments adjustment mechanisms, internal and external balance. International monetary system. Foreign aid. Proposals for a new international economic order.

15.113 International Economics (Honours) S2 L2T2

Commerce/Sciences prerequisite: 15.002 or 15.012 at Credit level or better plus 15.421 or equivalent. Arts prerequisite: Credit in 15.002 or 15.012 plus 15.402, 15.403 or 15.421. Co-requisite: 15.412. Excluded: 15.103.

15.103 International Economics at greater depth.

15.123 Regional and Urban Economics S1 L2T1

Commerce/Arts prerequisites: One of 15.002 or 15.012 or 15.072 plus one of 15.042 or 15.052 or 15.062.

Not offered in 1985.

S2 L2T1

S1 L2T1

Theory of urban and regional economics and its policy implications. Regional income and growth, location theory, urban land values and structure, urban growth, the economics of city size, urban transportation and fiscal problems.

15.143 Microeconomics 3 S2 L2T2

Commerce/Arts/Applied Science/Sciences prerequisite: 15.002 or 15.012. Co-requisite: 15.412.

General equilibrium approach to micro-economic analysis, including aspects of welfare economics. The effects of various forms of government intervention on prices, output and international trade. Public sector investment and pricing. The implications of property rights and the effects of de-regulation of industries.

15.153 Microeconomics 3 (Honours) S2 L2T2

Commerce/Arts/Sciences prerequisite: 15.002 or 15.012 at Credit level or better plus 15.412.

Characteristics approach to demand theory, uncertainty, portfolio choice. Linear programming approach to the theory of the firm. Managerial and growth models of the firm. Multinational firms. Technological change. Market dynamics, expectations, speculation and futures markets. Input-output analysis, general equilibrium and welfare. Classical and neo-classical theories of income distribution. Income distribution in Australia.

15.163 Industry Economics and Australian Industrial Policy S1 L2T1

Commerce/Applied Science prerequisite: 15.002 or 15.012 or 15.072. Arts prerequisites: 15.402 or 15.403 or 15.421 plus 15.072 or 15.012 or 15.002.

Structure of industry; inter-relationships between the role of the business firm and industrial structure; multinational corporations; factors affecting size-structure and performance such as economies of scale; barriers to entry, vertical integration, diversification and mergers, patents, the development and transmission of technology; industrial policy in Australia with special reference to competition policy; foreign investment and mergers, and some specific industry policies (eg on motor vehicles, electronics, steel, petroleum).

15.173 Economic Methodology S1 L2T2

Commerce prerequisite: 15.052.

Arts prerequisite: Credit in 15.052 or consent of the Head of the Department.

The aims and importance of economic methodology; methodological views of earlier economists; economic methodology in the 20th century. Scientific method and theory choice; problems of testing economic theory; philosophical issues and nature and role of econometric techniques. Scope of economics and its relation to other social sciences and ethics; methodological perspectives underlying economic controversies.

15.183 The Less Developed Countries in the World Economy S2 L2T1

Commerce/Arts/Sciences prerequisites: 15.103 or 15.113 or 15.062 and 15.072.

The role of the less developed countries in the world economy, with special reference to the effects of the energy situation, the emergence of OPEC, the influence of multinational corporations and the role of the newly industrialized countries of the Asian-Pacific area and ASEAN. The effects of policies towards trade and investment, the role of trade preferences and international aid and the debt problems of less developed countries. The application of project analysis to investment decisions in less developed countries.

15.196 Economics Honours Thesis Seminar S2 L2

15.197 Thesis

Note: Students are expected to do a substantial amount of work on their thesis before the commencement of the academic year. They must have a topic approved by the Head of the Department of Economics before the end of the year *preceding* their entry into their final year. Students are required to present a seminar on the topic of their thesis.

15.203 Japanese Economic Policy S1 L2T1

Commerce/Arts prerequisite: 15.011.

Postwar Japanese economy and economic policy, including analysis of the postwar economy in historical perspective; Japanese longterm economic planning and the nature of principal economic policies such as agricultural, industrial, monetary and fiscal.

15.212 Managerial Economics

Prerequisites: 15.001 and 15.011.

Not offered in 1985.

The application of economic concepts and analysis to managerial decision making. The relevance of opportunity cost and marginal analysis. Introduction to linear programming as a tool for managerial decision making. Production and cost analysis and measurement, with applied examples. Market and demand analysis and forecasting with applied examples. Problems of price setting. The role of non-price competition, such as advertising. The cost of capital and capital budgeting. An introduction to risk.

15.213 Japanese International Economic Relations

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S1 L2T11/2

S2 L2T1

Commerce/Arts prerequisites: 15.011 plus one of 15.103 or 15.113 or 15.072 as a co-requisite.

Japan's international trade, investment and balance of payments policies. Present and anticipated problems relating to external economic policies, including alternative strategies for international economic relations.

15.801 Introductory Japanese for Commerce Students A S1 L2

Prerequisite: Nil.

Basic patterns of the Japanese language. Hiragana and Katakana phonetic scripts and some characters of Kanji are introduced and developed through progressive practice. Each lesson is reinforced through audiolingual drills in the language laboratory.

15.811 Introductory Japanese for Commerce Students B S2 L2

Prerequisite: 15.801.

Supplementary materials aimed at developing terminology appropriate to the students' needs in commercial areas, also relevant extension of Kanji characters.

Servicing Subject

F

A servicing subject is one taught within courses offered by other faculties.

For further information regarding the following subject see the Faculty of Arts Handbook.

15.044 Economics Honours (Arts) F 6CCH

Prerequisites: 15.012, 15.113, 15.052, 15.013, 15.153, 15.173 all at Credit level, plus 15.402 or 15.403 or 15.421.

Consists of advanced topics in macroeconomics including monetary economics and international economics as well as advanced topics in microeconomics including welfare economics and a thesis. Students enrolled in this subject are required to attend regular seminars in Session 2 at which each student will present a seminar on the thesis topic.

Note: Students are expected to do a substantial amount of work on their thesis before the commencement of the academic year. They must have a topic approved by the Head of School of Economics before the end of the year preceding their entry into their final year.

Department of Econometrics

15.401 Quantitative Methods 1A (Advanced) S1 L2T11/2

V

Commerce/Arts prerequisite:

3 unit Mathematics or 4 unit Mathematics HSC Exam Percentile Range Required 41-100 1-100

Arts co-requisite: 15.001. Excluded: 10.001, 10.011, 15.411.

Students who do not have these prerequisites can do this course only with the permission of the Head, Department of Econometrics

Note: Students who took 3 unit Mathematics (with 41-100 percentage range) and 4 unit Mathematics should take 15.401 and other students must take 15.411.

Students wishing to vary enrolment from 15.411 to 15.401 or viceversa must do so before the seventh week of the session.

Matrix Algebra: Operations with matrices, determinants, matrix inverse, linear dependence and rank, solution of matrix equations, characteristic roots and quadratic forms. *Calculus*: Sets, functions of several variables, limits, continuity, partial derivatives, total derivatives, higher derivatives, concavity, Taylor's expansion, unconstrained and constrained optimization, indefinite and definite integration. *Applications of the above concepts and techniques* in accountancy and economics.

HSC Exam

51-100

21-100

1-100

Percentile Range Required

S1 or S2 L2T11/2

15.411 Quantitative Methods 1A

Commerce/Arts prerequisite:

2 unit Mathematics or 3 unit Mathematics or 4 unit Mathematics

Arts co-requisite: 15.001. Excluded: 10.001, 10.011, 15.401.

Matrix Algebra: Operations with matrices, determinants, matrix inverse and solutions of linear equations. *Calculus:* Sets, functions of one variable, limits, continuity, derivatives, maxima and minima of a function, indefinite and definite integrals; functions of several variables, partial derivatives, unconstrained and constrained optimization. *Applications of the above concepts and techniques* in accountancy and economics.

15.412 Quantitative Economic Techniques A S1 L2T1

Commerce prerequisite: 15.421 or 10.001 or 10.011 with permission of the Head of the School of Economics. Arts prerequisite: 15.421 or 10.001.

Index numbers including consumer price index for Australia. The simple and multivariate regression models with economic applications, emphasizing practical aspects of model building.

15.413 Econometrics A

S1 L2T11/2

Commerce/Sciences prerequisite: 15.422, or with permission of the Head of the Department of Econometrics 10.311B.

The econometric approach, the objectives of applied econometrics: structural analysis, forecasting and policy evaluation. Estimation of regression models under classical assumptions, and break down of these assumptions: multicollinearity, autocorrelation, heteroskedasticity. Asymptotic distribution theory, errors in variables, stochastic regressors and instrumental variables, lagged dependent variables, seemingly unrelated regressions.

15.416 Applied Business Statistics S2 L3

Commerce/Sciences prerequisite: 15.421 or equivalent. (Sciences: also 10.311B.)

Arts prerequisite: 15.421.

Introduction to applied statistical techniques useful in economics, finance and marketing. Time series analysis involving trend line fitting, forecasting, lead indicators, exponential smoothing, etc. Simple survey design and analysis with emphasis on non-parametric methods.

15.420 Applied Econometrics A

S1 L3

Prerequisite: 15.423 or 15.473.

The nature of applied econometrics. Practical limitations of standard econometric techniques: **1**. in the face of difficulties with data, **2**. in view of the theoretical assumptions underlying estimators and tests, **3**. in the light of ambiguities of interpretation of statistical results. Applications of econometric analysis to disaggregated data (eg business investment behaviour) and to aggregated data (eg national income forecasting).

15.421 Quantitative Methods IB / S1

S1 or S2 L2T11/2

Commerce prerequisite: 15.411 or 15.401. Arts prerequisite: 15.411 or 10.001. Co-requisite: 15.011. Excluded: 15.402, 15.403.

Frequency distributions, measures of central tendency, dispersion and skewness, introduction to probability theory, the binomial distribution, the normal distribution, estimation of population parameters and confidence intervals, hypothesis tests, the t distribution.

15.422 Quantitative Economic Techniques B S2 L2T1

Commerce/Arts prerequisite: 15.412.

Extensions of multiple regression models when the classical assumptions break down. Applications involving computer usage in the areas of consumption, demand, investment and production. Introduction to simultaneous equation models.

15.423 Econometrics B

S2 L2T11/2

Commerce/Sciences prerequisite: 15.413, or with permission of the Head of the Department of Econometrics, 10.312C.

Identification, specification and estimation of simultaneous equation models including forecasting, policy analysis and simulation. The estimation techniques include: two-stage least squares, three-stage least squares, limited information maximum likelihood and reduced form estimation.

Students build their own models using standard computer packages.

15.426 Applied Economic Statistics S1 L3

Prerequisite: 15.422 or equivalent.

Both time series analysis and applied multivariate analysis. The time series section concentrates on the Box-Jenkins approach to estimating and forecasting. Applied multivariate analysis examining the techniques of principal components, factor analysis, discriminant analysis, and cluster analysis.

15.430 Applied Econometrics B S2 L3

Prerequisite: 15.423 or 15.473.

Derivation of portfolio selection models: financial markets and demand for money. Specification and estimation of production and consumption functions.

15.432 Linear Economics S1 L2T11/2

Prerequisite: 15.411 or 10.001 or 15.401.

Elements of set theory. Vector spaces. Classical optimization in economics. Linear programming theory and solution algorithm. The dual problem; applications of linear programming in economics: Efficient production and valuation of resources. Input-output analysis. Introduction to the theory of games.

15.434 Mathematical Economics A S1 L3

Commerce prerequisite: 15.411 or 15.401 plus one of 15.432 or 15.442 or 15.002 or 15.012.

Sciences prerequisite: Consult with the Head of the Department of Econometrics.

The duality approach to economic optimization. Applications of duality theory to economic analysis and econometric modelling.

15.438 Advanced Mathematical Economics A S1 L3

Prerequisite: 15.444.

Value theory and general equilibrium analysis.

15.439 Advanced Mathematical Economics B S2 L3

Prerequisite: 15.438.

Selected advanced topics in mathematical economics.

15.440 Operations Research in Economics S2 L3

Commerce prerequisite: 15.442 or 15.421 plus 15.002 or 15.012. Sciences prerequisite: 15.442 or equivalent, or with permission of the Head of the Department of Econometrics, 10.311B.

Applications of mathematical programming and statistics to economic problems. Use of computer programming. Inventory models, queueing problems, decision analysis, dynamic programming.

15.442 Economic Optimization and Dynamics

S2 L2T11/2

Prerequisite: 15.411 or 15.401 or 15.432.

Non-linear programming problems existence and characterization of solutions. Economic applications to welfare maximization and constrained production. Descriptive growth models: dynamic Leontief models, and Von Neumann model of an expanding economy. Differential equations. Optimal control theory; applications to optimal growth problems.

15.444 Mathematical Economics B S2 L3

Prerequisite: 15.411 plus one of 15.432 or 15.442 or 15.002 or 15.012.

Growth theory.

15.463	Econometrics A	(Honours)	S1 L2T11/2
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Prerequisite: As for 15.413.

As for 15.413, but with additional work.

15.467 Measurement of Income Inequality S1 L2T1

Prerequisite: 15.421 or equivalent or 10.311B.

Systematic treatment of the conceptual framework and practical problems of measurement of income inequality and poverty. Emphasises the use of Australian income data. Knowledge of mathematics and statistics beyond the second year university level is not required. Topics are: well-known income distribution functions, the Lorenz curve and its properties, welfare implications of inequality measures, measurement of intensity of poverty, use of Lorenz curve analysis in problems of direct and indirect taxation and Government expenditure, international comparison of poverty and inequality.

15.473 Econometrics B (Honours) S2 L2T1¹/₂

Prerequisite: As for 15.423.

As for 15.423, but with additional work.

15.476 Introduction to Operations Research S1 L3

Prerequisite: 15.411 or equivalent.

Introduction to operations research as the systematic application of quantitative methods to the analysis of problems involving decision making in economics and related disciplines. Includes linear programming quadratic programming and dynamic programming with applications to transportation, inventory and portfolio selection and other economic related fields.

15.477 Monte Carlo Methods and Simulation Techniques S2 L3

Prerequisite: 15.413 or 15.463. Co-requisite: 15.423 or 15.473.

The Monte Carlo Method and its applications in econometrics: distribution sampling and stochastic simulation. Methodological principles in Monte Carlo research. Pseudorandom number generation. Monte Carlo evidence on the properties of econometric estimators and test statistics. Validation of macroeconometric models using stochastic simulation. Practical experiences with stochastic simulation.

15.483 Applied Demand Analysis S2 L3

Prerequisite: 15.422 or equivalent.

Theory and measurement of demand functions, estimation of complete system of demand equations, the indirect utility function and true cost of living index. International comparison of purchasing power.

15.497 Thesis (Econometrics)

Note: Students are expected to do a substantial amount of work on their thesis before the commencement of the academic year. They must have a topic approved by the Head of the Department of Econometrics before the end of the August Recess in the year *preceding* their entry into Year 4.

Servicing Subject

A servicing subject is one taught within courses offered by other faculties.

For further information regarding the following subject see the Faculty of Arts Handbook.

15.403 Introduction to Economic Statistics S1 L1T1

Prerequisite: 15.011, plus HSC Mathematics at a level specified below or an equivalent mathematical qualification.

	HSC Exam
	Percentile Range
	Required
2 unit Mathematics or	41-100
3 unit Mathematics or	11-100
4 unit Mathematics	1-100

Students may not count both 15.403 and 15.421 for their degree. 15.403 should not be regarded as an Economics subject for the purpose of Rule **11**. (3).

Statistical sources: census and surveys (Australian Bureau of Statistics publications); Statistical presentation: tables, graphs, Lorenz curves, measures of central tendency and dispersion; index numbers — C. aral — CPI and national accounts deflators; *Time Series:* trendlines and deseasonalization; introduction to probability and statistical inference; correlation; simple regression; interpretation of multiple regression.

Department of Industrial Relations

15.511 Industrial Relations 1A

Commerce/Arts prerequisite:

2 unit A English or

2 unit English or

3 unit English

HSC Exam Percentile Range Required 31-100 21-100 11-100

S1 or S2 L2T11/2

Multi-disciplinary introduction to a range of important concepts and issues in industrial relations. Political, social, economic, legal, historical and psychological aspects of the evolution and operation of modern employer/employee relations with material drawn from both Australian and overseas experience. The nature and implications of: strikes, lockouts and other forms of industrial conflict and alienation; the structure and policies of State and Federal trade unions, the State labor councils and such peak organizations as the Australian Council of Trade Unions; the employer industrial relations function and the structure and policies of employer associations; processes of work rule determination, such as collective bargaining, mediation, conciliation and compulsory arbitration; labour movements; and the role of the various arbitration tribunals and government instrumentalities with respect to industrial relations.

15.525 Industrial Relations 2A S1 L2T11/2

Commerce prerequisites: 15.511 (may be taken simultaneously rather than as a prerequisite) and 15.011.

Arts prerequisites: 15.511 and 15.011 or 53.001 or 12.100 or 12 Level I credit points in Political Science. Excluded: 15.528.

The development of industrial relations systems overseas paying special attention to collective bargaining systems. Topics include: the role of trade unions, employer bodies and government labour policies; the nature of industrial conflict and procedures utilized for its resolution; and evaluation of alternative systems of labour-management relations at the plant, industry and national level.

15.526 Industrial Relations 2B

S2 L2T11/2

S1 L2T11/2

Commerce/Arts prerequisite: 15.525. Excluded: 15.529.

Institutional structures; policies and procedures in industrial relations conflict resolution under arbitration and bargaining method. Topics include: theoretical aspects problems and issues in arbitration and bargaining; models of bargaining and arbitration; compulsory arbitration in the context of collective bargaining and the relative merits of the two methods under varying standards for evaluation. Case studies and simulation exercise material may be used.

15.528 Industrial Relations 2A (Honours) S1 L2T3¹/₂

Commerce prerequisite: 15.511 (may be taken simultaneously rather than as a prerequisite).

Arts prerequisites: As for 15.525. Excluded: 15.525.

As for 15.525, with an additional two-hour seminar each week providing a more advanced treatment of industrial relations issues in particular countries.

 15.529 Industrial Relations 2B (Honours)
 S2 L2T3¹/₂

 Commerce prerequisites: 15.011 and 15.528.

Arts prerequisite: 15.528. Excluded: 15.526.

As for 15.526, with an additional two-hour seminar each week providing a more advanced treatment of the structure and policies of institutions important to the Australian industrial relations system.

15.534 Industrial Relations 3A

Commerce/Arts prerequisite: 15.526. Excluded: 15.538.

Introduction to social theory and concepts by reference to the work of Marx, Weber and Durkheim. Sociological analysis of industrialization. Social structure of Australia including the political-economic context of industrial relations institutions and processes. Corporate structure and managerial strategies. Workers' orientations and responses. Role of the State in industrial relations.

15.535 Industrial Relations 3B

S2 L2T11/2

Commerce/Arts prerequisite: 15.534. Excluded: 15.539.

Issues of significance for Australian trade unions, including: theories of trade union behaviour; unions and their involvement in politics; the power and significance of the ACTU; the convergence of 'white-collar' and 'blue-collar' unions; unions and their economic and technological context; union government and democracy; and, unions and the media.

15.538 Industrial Relations 3A (Honours) S1 L2T3¹/₂

Commerce/Arts prerequisite: 15.529. Excluded: 15.534.

As for 15.534, with an additional two-hour seminar each week providing a more advanced treatment of theory and procedures in arbitration, bargaining, conciliation and mediation.

15.539 Industrial Relations 3B (Honours) S2 L2T2

Commerce/Arts prerequisite: 15.538. Excluded: 15.575, 15.534.

Principles, procedures, techniques and data sources used for research in the field of industrial relations.

15.541 Comparative Industrial Relations: Developed Countries S1 L3

Prerequisite: 15.539.

Not offered in 1985.

Comparative analysis of industrial relations issues in a number of overseas countries in advanced stages of industrialization. Origins, evolution, structure, operation, problems and philosophy of industrial relations in a select number of countries.

15.545 Industrial Relations Case Studies A S1 L2

Prerequisite: 15.539.

Case studies highlight a range of industrial relations issues at the plant or local level. Students also prepare their own case study for seminar presentation.

15.546 Industrial Relations Project Seminar A S1 L2

Prerequisite: 15.539.

An in-depth examination of an established body of industrial relations literature. Subject to the availability of appropriate supervision, topics can be drawn from the mainstream of industrial relations literature or from the component disciplines including labour economics, industrial psychology, industrial law, industrial sociology and labour history.

15.547 Comparative Industrial Relations: Less Developed Countries S1 L2

Prerequisite: 15.539.

Comparative analysis of industrial relations issues in a number of countries at early and intermediate stages of economic development, focusing on: the development of industrial labour forces, the evolution and functioning of institutions important to industrial relations, the role of government in labour markets, and the emergence of alternative patterns of labour-management relations.

15.548 Industrial Relations Case Studies B S2 L2

Prerequisite: 15.539.

Case studies highlight a range of industrial relations issues at the industry and national level. Students also prepare their own case study for seminar presentation.

15.549 Industrial Relations Project Seminar B \$2 L2

Prerequisite: 15.539.

An in-depth examination of an established body of industrial relations literature. Subject to the availability of appropriate supervision, topics can be drawn from the mainstream of industrial relations literature or from the component disciplines including labour economics, industrial psychology, industrial law, industrial sociology and labour history.

15.555 Labour Market Economics S1 L2T1

Commerce/Arts prerequisite: 15.011.

Economics of the labour market. Theory of labour market operations and an evaluation of it in the light of a range of research evidence from Australia and overseas. Supply of labour, including work-leisure trade offs, hours of work, occupational choice and participation rates; demand for labour by the firm and industry with evaluation of the marginal productivity doctrine; unemployment, including the identification problem, Phillips Curve and manpower policy issues; underemployment in developed and less developed countries; labour mobility and migration; theory and structure of wages including the economic philosophy, history, and machinery of Australian wage determination, wage differentials, minimum wages and earnings drift; wages and incomes policies; and the economic theory and impact of trade unions including influence on GNP shares, relative wages, hours of work, employment and resource allocation.

15.556 Manpower Policy

S1 L2T1

CommercelArts prerequisite: 15.555. Students should consult the Head of the Department of Industrial Relations regarding prerequisites for this subject.

This subject may be offered in alternate years only. Not offered in 1985.

Origins, evolution and operation of Australian manpower policy, compared and contrasted with policies overseas. A range of issues in the development and deployment of human resources, including: human capital theory and its application; training, retraining and work assistance schemes; mobility programs, covering industrial, geographical and vocational labour mobility; occupational choice, theory and practice; the nature and manpower implications of various forms of unemployment, including structural, frictional, seasonal and disguised or hidden unemployment; manpower projections and manpower planning, at the enterprise and national level; and labour market discrimination.

15.557 Wages and incomes Policy

Commerce prerequisite: 15.555.

Arts prerequisites: 15.525 and any Year 2 Economics subject or 15.555.

This subject may be offered in alternate years only.

The relationships between movements in wage and salary incomes to desired economic objectives. Formulation and administration of

S1 L2T1

wages and incomes policies, and the role of trade unions, employers and government institutions. Overseas experience and its implications for Australian practices, institutions and policies. The evolution of wage concepts and standards; wage structure, relativities and differentials; trade union pushfulness and product pricing decisions; earnings drift; and principles and criteria for wage fixation, including capacity to pay, 'needs' elements, productivity gearing, minimum and social wage levels and manpower issues.

15.566 Industrial Conflict

S2 L2T1

S2 L2T1

S2 L2T1

Commerce/Arts prerequisite: 15.526.

Not offered in 1985.

Conceptualization of industrial conflict. Theories of industrial and class conflict. International comparisons of collective action. Interindustry studies of strikes. Plant level analyses of management control and labour resistance. Case studies of strikes with emphasis on social psychological processes. Structures and procedures for the institutionalization of conflict with special reference to Australian materials. The mass media and the distortion of industrial reality.

15.567 Social Aspects of Work and Unionism S2 L2T1

Commerce/Arts prerequisite: 15.526.

Not offered in 1985.

Application of sociological principles to the study of trade unions and to the examination of the changing nature of work in industrial society. Authority structures in work situations; job re-design and enrichment; occupational structures; bureaucracy and democracy in trade unions; professionalism and the growth of white collar unionism; the social role of trade unions; worker and management attitudes to industrial relations issues; and discrimination and prejudice in the work context.

15.571 Industrial Relations Theory

Commerce/Arts prerequisite: 15.525.

This subject may be offered in alternate years only. Not offered in 1985.

Origins, evolution and operation of industrial relations systems. A range of explanations for labour movements, covering: the origin and development of trade unions; the goals and ideologies of labour institutions; the reasons for union participation; and the social and economic impact of trade unions.

Bakunin's 'scientific' anarchism; Brentano's theory of Guilds and unions; the ideas of Marx, Engels and Lenin; the Webbs' concepts of Industrial Democracy; Tannenbaum's philosophy of labour; Commons' 'extension of the market'; Perlman and scarcity consciousness; Polyanyis 'double movement'; and Kerr, Dunlop, Harbison and Myers, and the convergence theory.

The Dunlop systems approach to industrial relations theory, and the contributions of Walker and others; the government 'interventionist' model, covering the ties between labour organizations and prolabour political parties in less developed countries.

15.572 Industrial Democracy

Commerce/Arts prerequisite: 15.525.

Not offered in 1985.

Different forms of worker involvement in management decision-making in Australia, Western Europe, Yugoslavia and North America. Concepts of industrial democracy, such as joint consultation; worker participation in management; industrial co-determination and worker self-management; contemporary theories of industrial democracy; West Germany's co-determination system; Sweden's model of 'disciplined' democracy in industry; joint consultation in British industry; worker self-management in industrial enterprises in Yugoslavia; and Scanlon Plans and other forms of union-management co-operation in the United States and Canada; and collective bargaining as an exercise in industrial democracy in the United Kingdom and the United States.

15.574 Industrial Relations Methods S2 L2T1

Commerce/Arts prerequisite: 15.526 plus 15.589.

Methods and skills utilized in industrial relations practice. Content and character of industrial awards and agreements; preparation of logs of claims; industrial advocacy; tactics and techniques of negotiating and bargaining; data sources for wage, employment, productivity and other material important in industrial relations practice; and conciliation and arbitration procedures.

15.575 Industrial Relations Research Methodology S1 L2T1

Commerce/Arts prerequisite: 15.526. Excluded: 15.539.

Not offered in 1985.

A range of principles, procedures, techniques and data sources used for research in the field of industrial relations.

15.576 Labour History

S1 L2T1

Commerce/Arts prerequisite: 15.525.

This subject may be offered in alternate years only.

Detailed analysis of the origins and evolution in Australia to 1940 of labour movements, trade unions, employer bodies, conciliation and arbitration tribunals and other institutions important to the industrial relations system. Comparative attention is given to appropriate movements overseas.

15.589 Industrial Law

S1 L2T1

Commerce/Arts prerequisite: 15.511. Excluded: 14.762.

Nature and purposes of the legal system and industrial law, the law concerning the contract of employment. Trade unions. Industrial law powers of Government. The Commonwealth Conciliation and Arbitration Systems, awards, penal sanctions for industrial law, industrial torts, topics and issues of importance in the industrial law field.

15.597 Thesis (industrial Relations)

Note: Students are expected to do a substantial amount of work on their thesis before the commencement of the academic year. They must have a topic approved by the Head of the Department of Industrial Relations before the end of the August Recess in the year preceding their entry into Year IV.

Servicing Subjects

These are subjects taught within courses offered by other faculties.

For further information regarding the following subject see the Faculties of Applied Science and Engineering Handbooks.

15.501 Introduction to Industrial Relations S2 L2T1

For students enrolled in Faculties other than Commerce and Arts. Designed to provide a practical introduction to important industrial relations concepts, issues and procedures. Includes: the origins, evolution and operation of the Australian system of industrial relations; the structure and role of trade unions and employer bodies; the function of industrial tribunals such as the Australian Conciliation and Arbitration Commission and the NSW Industrial Commission; wages structure and determination; employment, unemployment and retraining; the nature and causes of strikes and other forms of industrial conflict; the processes and procedures for conflict resolution.

Where appropriate to class composition, particular attention is paid to individual industries.

For further information regarding the following subject see the Faculty of Arts Handbook.

15.580 Industrial Relations 4 (Honours) F 6CCH

Prerequisites: A total of 50 credit points gained in respect of 15.511, 15.528, 15.529, 15.538, 15.539, 15.555 plus one other subject approved by the Head, Department of Industrial Relations. Excluded: 15.541, 15.545, 15.546, 15.547, 15.548, 15.549.

For students in the Industrial Relations Honours program. A thesis and six segments: **1.** Comparative Industrial Relations: Developed Countries; **2.** Industrial Relations Case Studies A, and **3.** Industrial Relations Project Seminar A, offered in Session 1, and in Session 2; **4.** Comparative Industrial Relations: Less Developed Countries; **5.** Industrial Relations Case Studies B, and **6.** Industrial Relations Project Seminar B.

1. Comparative Industrial Relations: Developed Countries

A comparative analysis of industrial relations issues in a number of overseas countries in advanced stages of industrialization. The origins, evolution, structure, operation, problems and philosophy of industrial relations in a select number of countries.

2. Industrial Relations Case Studies A

A series of case studies to highlight a range of industrial relations issues at the plant or local level. Students also prepare their own case study for seminar presentation.

3. Industrial Relations Project Seminar A

An individual program of study for an in-depth examination of an established body of industrial relations literature. Subject to the availability of appropriate supervision, topics can be drawn from the mainstream of industrial relations literature or from the component disciplines including labour economics, industrial psychology, industrial law, industrial sociology and labour history.

4. Comparative Industrial Relations: Less Developed Countries

A comparative analysis of industrial relations issues in a number of countries at early and intermediate stages of economic development: the development of industrial labour forces; the evolution and functioning of institutions important to industrial relations; the role of government in labour markets; and the emergence of alternative patterns of labour-management relations.

5. Industrial Relations Case Studies B

A series of case studies to highlight a range of industrial relations issues at the industry and national level. Students also prepare their own case study for seminar presentation.

6. Industrial Relations Project Seminar B

An individual program of study for an in-depth examination of an established body of industrial relations literature. Subject to the availability of appropriate supervision, topics can be drawn from the mainstream of industrial relations literature or from the component disciplines including labour economics, industrial psychology, industrial sociology and labour history.

7. Thesis

Department of Economic History

15.602 Economic History 2A — European Economy and Society to 1800

S1 or S2 L2T11/2

Prerequisite: 15.777.

Economic development of medieval Europe; interaction of population growth, migration, agricultural expansion, technology, industry and trade. Demographic crisis and the consequences of a declining population in the Later Middle Ages. Expansion of Europe 1500-1700 with reference to the relative decline of the Mediterranean and Eastern Europe and the emergence of an Atlantic economy; discoveries, colonization and overseas trade; agrarian change and the emergence of mercantile capitalism.

15.603 Economic History 3A

S1 L2T1

Prerequisites: 15.666 plus any Year 2 Economics subject.

Basic features of the growth of the colonial economies up to Federation. Areas of special attention include: consequences of the European conquest of the South Pacific and South-East Asia; growth of trade, production, of capital and labour markets; effects of the Gold Rushes and the Long Boom; causes and effects of major economic fluctuations; class structure; demographic change; and regional difference. Australia's relationship with the international economy, and some longer-run consequences of growth in this period.

15.604 Economic History 4A

S1 L2T2

Prerequisite: 15.633.

Special Subject in Economic History: The Economic Development of Britain since 1870: External Transactions.

Source material. The Balance of Payment Accounts. Capital Account items. Chariges in the composition and direction of overseas trade. Foreign investment. Overseas development and fluctuations. Terms of trade. Migration. The Gold Standard and sources of disequilibria.

15.612 Economic History 2A Honours — European Economy and Society to 1800 S1 L2T11/2

Prerequisite: 15.611 or 15.777.

As for 15.602, with additional work.

15.613 Economic History 3A Honours S1 L2T2

Prerequisite: 15.652.

As for 15.603, with a separate Honours seminar.

15.614 Economic History 4B

Prerequisite: 15.604.

Special Subject in Economic History: The Economic Development of Britain from 1870: Internal Transactions.

Source material. An aggregate analysis of short- and long-term economic trends. The demographic transition. Technological change. Capital accumulation and investment. Entrepreneurs. Labour force. Studies of particular industries: agriculture; coal; steel; cotton textiles and the 'new industries'. Class structure, and the standard of living question.

15.622 Economic History 2B — American Economic and Social Development before the Civil War S1 L2T1

Prerequisite: 15.611 or 15.777.

Economic and social life in Colonial America: land, labour and capital. Impact of the American Revolution and an economic interpretation of the Constitution. Growth of regional differences in the USA: analysis of the slave plantation economy in the South; development of manufacturing enterprises in the North-East; and influence of the migration West upon American growth. Role of the State in stimulating economic development; innovations in transportation and in manufacturing production; and response of the American worker in industrialization.

15.623 Economic History 3B

Prerequisite: 15.601 or 15.666 plus any Year 2 Economics subject.

Growth and sectoral change in the Tokugawa economy; cities, handicrafts and population. The low-level equilibrium trap. Dynamics of the Meiji Restoration, government, trade, development. The interpretation of 'relative backwardness', 1880-1914. Classical models and capitalist development. The economic history of political change during the inter-war years. Capitalism and colonies. 'Economic miracle' and structural change; exports, the yen and the international economy.

15.624 Seminar in Research Methods S2 T3

Prerequisite: 15.633.

15.632 Economic History 2B Honours — American Economic Development before the Civil War S1 L2T2

Prerequisite: 15.611 or 15.777.

As for 15.622, with additional work.

15.633 Economic History 3B Honours S2 L2T2

Prerequisite: 15.613.

As for 15.623, with separate honours seminars and projects.

15.634 Approaches to Economic and Social History S1 L2T1

Prerequisite: 15.633.

S2 L2T2

S2 L2T1

Perspectives, themes and tools involved in the study of modern economic and social history. It shows that the historian concentrates upon particular problems and methods of analysis which define the subject of history as a discipline in its own right. Provides a degree of unity to the varied knowledge gained by students in other economic history courses: allows students to come to grips with important problems of a general nature.

15.642 Economic History 2C — European industrialization in a Nationalistic Framework S2 L2T1¹/₂

Prerequisite: 15.602.

Agrarian change and industrial growth; industrial revolution in Britain and Belgium; paradox of French development; unification and rise of Imperial Germany; modernization of Tsarist Russia; Europe's less developed economies and mass emigration; European imperialism and the origins of the First World War.

15.643 British Imperialism in the Nineteenth and Twentleth Centuries S2 L2T1

Prerequisites: 15.601 or 15.666 plus any Year 2 Economics subject.

Theories of imperialism; informal empire mid-19th century; imperial rivalry and the scramble for Africa; the nature of British colonial rule in the 20th century and comparisons with that of other imperial powers; racism and cultural imperialism; the impact of the Second World War and changes in the international economy after 1945; national liberation struggles and formal decolonization; imperialism without colonies.

15.652 Economic History 2C Honours — European Industrialization in a Nationalistic Framework S2 L2T1½

Prerequisite: 15.612.

As for 15.642, with additional work.

15.653 The Industrial Revolution in Britain S1 L2T1

Prerequisite: Nil.

Origins and course of the Industrial Revolution in Britain; nature of the factory system; role of agriculture and foreign trade in the genesis of the industrial Revolution; capital, transport and economic change; war and the economy, 1793-1815; formation of a labour force and labour discipline; changes in living standards, housing conditions and life styles; women and children in the early factories; responses to industrialization from Luddism to Chartism; ideology and policy (laissez-faire, free trade and state intervention).

S2 L2T2

15.655 Capitalism and Slavery S1 L2T1

Prerequisites: 15.601 or 15.666 plus any Year 2 Economics subject.

Development of British capitalism in the seventeenth and eighteenth centuries; roots of British imperialism; joint stock companies and expansion in Asia; origins of African slavery; development of the Atlantic slave trade; consequences for Africa; the West India interest; Caribbean and American slave economies and societies; value of slavery to Britain; abolition of the slave trade and slavery; consequences of abolition.

15.662 Economic History 2D — Economic and Social Change in the United States since the Civil War S2 L2T1

Prerequisite: 15.622.

Agrarian protest movements; industrial concentration and combination; American business leaders in the late nineteenth century; the American standard of living prior to the First World War. Immigration and the development of unionism 1890-1950. Problems of twentieth century agriculture; the 1920s; cause of, and responses to, the Great. Depression. Demographic changes since 1880; role of the Negro in American economic life; the concept of an American 'working class'. Business interests and war; government interventionism; and the American 'welfare state'.

15.665 German Economy and Society since 1850 S2 L2T1

Prerequisites: 15.601 or 15.666 plus any Year 2 Economics subject.

Origins, course and consequences of modern industrialization in Germany; the state and the industrial revolution; banking, industry and the emergence of finance capitalism, cartels and vertical integration; agriculture in an industrializing economy; the rise of the labour movement; women in economy and society; imperialism and the origins of the First World War; hyperinflation and reparations in the 1920s; the impact of the Great Depression 1929–33; the Nazi economic recovery and social change; the German war economy and allied occupation; the economic and social development of East and West Germany since 1945.

15.666 Australia in the International Economy in the Twentieth Century

Commerce/Applied Science/Sciences prerequisite:

	HSC Exam
	Percentile Range
	Required
2 unit A English or	31-100
2 unit English or	21-100
3 unit English	11-100

The international economy at the end of the nineteenth century: trade, factor flows, and payment arrangements. Problems of the international economy between the wars. The impact of World War II and the international economy in the post-war era. Australian economic development and its relationship with the international economy; economic fluctuations; problems of the inter-war period; growth of manufacturing; government policy and action; the importance of the mining industry; economic development and the distribution of income and wealth.

15.672 Economic History 2D Honours — Economic and Social Change in the United States since the Civil War

Prerequisite: 15.632.

As for 15.662, with additional work.

15.673 Economic Change in Modern China 1700–1949 S1 L2T1

Prerequisites: 15.601 or 15.666 plus any Year 2 Economics subject.

Evolution of the pre-industrial Chinese economy and an examination of its significant characteristics; agricultural development, population growth, the family farm, marketing and commercialization, distribution of wealth and income, and the role of the state. Interaction of indigenous forces of change and the impact of imperialism in transforming the Chinese economy in the late nineteenth and early twentieth centuries. Emergence of alternative strategies, forces, and ideologies for national economic development in the twentieth century with a close examination of the performance of the nationalist government during the Nanking decade 1927–1937 and the reasons for its failure and of the Communist government during the Yenan decade 1935–1945 and the reasons for its success.

15.675 Economic Transformation in the People's Republic of China S2 L2T1

Prerequisites: 15.601 or 15.666 plus any Year 2 Economics subject.

Not offered in 1985.

The Chinese people's struggle to build socialism since 1949. Rehabilitation of the devastated economy, early socialist transformation of agriculture and industry, competing demands of ideology, political control and economic construction, and the rejection of the Soviet model. Evolution of a Chinese development model in the course of the Great Leap Forward, readjustment and recovery in the Post-Leap Collapse, the Great Proletarian Cultural Revolution, and the New Long March towards the Four Modernizations in the post-Mao era. Examination of changing priorities, exemplars, and strategies. Assessment of recent performance and emerging problems. Prospects for Australia in China's economic future.

15.686 Economic and Social History of Russia, 1700-1917 S1 L2T1

Prerequisites: 15.601 or 15.666 plus any Year 2 Economics subject.

Not offered in 1985.

S1 or S2 L2T11/2

The question of a Slavonic mode of production; the second serfdom, the village community and tenurial systems; economic development under serfdom; the emancipation of the peasantry in 1861; industrial growth 1861-1913 and the role of the state; peasants and the factory system; the Witte system and the Stolypin reforms; Narodism and the peasantry; the adoption of Marxism in Russia (Plekhanov, Lenin, Bolshevism and Menshevism); Russia in the First World War and the Revolution of 1917.

15.687 Soviet Economic History since 1917

S2 L2T1

F

Prerequisites: 15.601 or 15.666 plus any Year 2 Economics subject.

The background to the October Revolution (1917); War Communism (1918-1921), New Economic Policy and the Industrialization Debate (1921-1928); the collectivization of agriculture and forced industrialization (1928-1940); the Soviet Union in the Second World War; the historical assessment of Stalin and the Soviet situation in 1953; economic reforms and industrial development since 1953; the agricultural problem and agricultural development; markets in the Soviet Union; the nature of the Soviet Union (socialist, state, capitalist, convergence and divergence); the Soviet model and alternatives (Eastern Europe, China and Cuba).

15.697 Thesis (Economic History)

Prerequisite: 15.633.

Note: Students are expected to do a substantial amount of work on their thesis before the commencement of the academic year. They must have a topic approved by the Head of the Department of Economic History before the end of the August Recess in the year *preceding* their entry into Year 4.

15.703 The Origins of Modern Economics S1 L2T1

Prerequisites: 15.601 or 15.666 plus any Year 2 Economics subject.

Development of classical economic thought from its scholastic origins to the writings of John Stuart Mill. Contributions to economic analysis and policy of David Hume, Adam Smith, Quesnay, Ricardo, Malthus, Senior and Mill. Impact of classical economics on later developments in economic thinking as well as on the economic policy of some countries.

15.713 Economic Thought from Karl Marx to John Maynard Keynes S2 L2T1

Prerequisites: 15.601 or 15.666 plus any Year 2 Economics subject.

Economic thought from Marx to Keynes with emphasis on the main personalities, the intellectual and social climate of the period, and the lasting impact of the work of Marx, Jevons, Walras, Menger, Wieser, Bohm Bawerk, Pareto, Marshall, Wicksell, Pigou and Keynes on the future development of the discipline.

15.743 The Economic History of Urbanization S2 L2T1

Prerequisites: 15.601 or 15.666 plus any Year 2 Economics subject.

Growth of cities during the last two centuries in Britain, North America and Australia. Economic, social and institutional structures; networks and interrelations between urban centres; capital and labour; residential patterns and mobility; political control. Theories of metropolis are tested, with particular reference to London, Chicago and Melbourne.

15.745 Government and Economy in the Twentieth Century S1 L2T1

Prerequisites: 15.601 or 15.666 plus any Year 2 Economics subject.

Range, costs and benefits of government activities with reference to the working of federalism in Australia. Economics of the birth of the Commonwealth; trade and wage regulation; States-Rights and Commonwealth initiatives, migration of capital and labour; Loan Council and growth of central banking; monopoly regulation and government microeconomic policy; reform of Australian intergovernmental relations and taxation; public choice, planning and the State.

15.753 Science, Society and Economic Development

Prerequisites: 15.601 or 15.666 plus any Year 2 Economics subject.

Rise of modern science and its relationship to other cultural movements; the growth of applied science after 1700; science and technology in the Industrial Revolution; industrial research; analysis of models designed to link science and education with modern economic development. Students are expected to participate in detailed case studies.

15.777 Management Strategy and Business Development

Commerce/Applied Science/Sciences prerequisite: 15.601 or 15.666.

The strategy and structure of large scale business enterprise over the past century. An analysis of the process of growth from small family firms and partnerships to corporate enterprises and multinational corporations. The external business environment. Case studies of managerial hierarchies, investment strategy and diversification of firms in transport, mass retailing and mass production.

Servicing Subjects

These are subjects taught within courses offered by other faculties.

For further information regarding the following subjects see the Faculty of Arts Handbook.

15.6666 Australia in the International Economy in the Twentleth Century S1 or S2

L2T11/2

S2 L2T1

S2 L2T11/2

Prerequisite:

HSC Exam
Percentile Range
Required
31-100
21-100
11-100

As for 15.666.

15.6026 P	re-Industrial Europe	S1 L211/2
Prerequisite	: As for 15.6666.	
	subject may be counted towards a major s I Latin American history.	equence in
As for 15.60	2.	
	lanagement Strategy and Susiness Development	S2 L2T1½
Prerequisite	: As for 15.6666.	
As for 15.77	7.	
	uropean Industrialization in a lationalistic Framework	S2 L2T1½
Prerequisite	: Nil.	
As for 15.64	2.	
	ustralian Economic Development n the Nineteenth Century	S1 L2T1
Excluded: 1	5.6136.	
As for 15.60	3.	
15.6136 A ti	ustralian Economic Development in ne Nineteenth Century (Advanced)	S1 L2T2
Prerequisite: 15.6036.	s: 15.011 or 15.6426 or 15.6116 or 15.6626	6. Excluded:
As for 15.60	36, with additional work.	
	merican Economic and Social evelopment before the Civil War	S1 L2T1
Excluded: 1	5.6326.	
As for 15.63	2.	
	ransformation of the Japanese conomy	S2 L2T1
Prerequisites	s: 15.6666 or 15.6426. Excluded: 15.6336.	
As for 15.62	3.	
D	merican Economic and Social evelopment before the Civil /ar (Advanced)	S1 L2T2
Excluded: 15	5.6226.	
As for 15.62	26, with additional work.	
	ransformation of the Japanese conomy (Advanced)	S2 L2T2
Prerequisites	s: 15.011 or 15.6926 and 15.6666 or 15.6426.	

As for 15.6236, with additional work.

15.6436 British Imperialism in the Ninetsenth and Twentieth Centuries	S2 L2T1
Prerequisites: 15.6666 or 15.6426 or 51.511.	
As for 15.643.	
15.6536 The Industrial Revolution in Britain	S1 L2T1
As for 15.653.	
15.6556 Capitalism and Slavery	S1 L2T1
Prerequisites: 15.6666 and 15.6426 or 51.511.	
As for 15.655.	
15.6626 Economic and Social Change in the United States since the Civil War	S2 L2T1
Prerequisite: 15.6226. Excluded: 15.6726.	
As for 15.662.	
15.6656 German Economy and Soclety since 1850	S2 L2T1
As for 15.665.	
15.6726 Economic and Social Change in the United States since the Civil War (Advanced)	S2 L2T2
Prerequisite: 15.6326. Excluded: 15.6626.	
As for 15.6626, with additional work.	
15.6736 Economic Change in Modern China 1700-1949	\$1 L2T1
As for 15.673.	
15.6756 Economic Transformation in the People's Republic of China	S2 L2T1
As for 15.675.	
15.6866 Economic and Social History of Russia 1700-1917	S1 L2T1
As for 15.686.	
Not offered in 1985.	
15.6876 Soviet Economic History since 1917	\$2 L2T1
As for 15.687.	

15.7036 Th	e Origins of Modern Economics	S1 L2T1
	bject may be counted towards a major sequence towards a major sequence.	ence in the
As for 15.703.		
	onomic Thought from Karl Marx John Maynard Keynes	S2 L2T1
Prerequisite:	15.7036or 15.011 or 15.6926.	
	bject may be counted towards a major seque tory and Philosophy of Science.	ence in the
As for 15.713.		
	e Economic History of banization	S2 L2T1
As for 15.743.		
45 7450 0		
	overnment and Economy in the the Century	S1 L2T1
Prerequisites:	15.001 or 15.6666 or 15.7776 or 15.6026.	
As for 15.745.		
	elence, Society and Economic evelopment	S2 L2T1
	bject may be counted towards a major sequi tory and Philosophy of Science.	ence in the

As for 15.753.

15.6926 Theories and Models in Economic History S1 L2T1

Prerequisite: Any one of 15.6666, 15.7776, 15.6026, 15.6426.

Presents an outline of the main traditions of economic analysis and relationships between economic theory and economic history. Emphasis on types of economic theory most suited to the study of economic change. Discussion of key macro-economic relationships is built on micro-economic foundations and concentrates upon production relations. Various approaches to the study of growth and development. Quantitative techniques for historians. Students are encouraged to relate economic theory and quantitative techniques to problems in economic history.

15.6966 Modern Capitalism: Crisis and Maturity

S2 L2T1

Comparative economic and social development in Britain, America and Western Europe from the 1920s including the 30s depression, war and post-1945 growth; poverty and income and wealth distribution; monopoly capitalism and multinational firms: economic and political dimensions; socialism, capitalism and the welfare state; changing role of the trade union movement; stagflation and current economic and social problems.

15.7246 Economic History 4 (Arts) S1 and S2 L2T2

1. Special Subject — The Economic Development of Britain since 1870

Source material. The Balance of Payment Accounts. Capital Account items. Changes in the composition and direction of overseas trade. Foreign investment. Overseas development and fluctuations. Terms of trade. Migration. The Gold Standard and sources of disequilibria.

Source material. An aggregate analysis of short- and long-term economic trends. The demographic transition. Technological change. Capital accumulation and investment. Entrepreneurs. Labour force. Studies of particular industries; agriculture; coal; steel; cotton textiles and the 'new industries'. Class structure, and the standard of living question.

2. Approaches to Economic and Social History S1 L2T1

A candidate may be allowed by the Head of the Department of Ecónomic History to substitute an Upper Level subject in place of this subject.

The perspectives, themes and tools involved in the study of modern economic and social history. Shows that the historian concentrates upon particular problems and methods of analysis which define the subject of history as a discipline in its own right. One function of the course is to provide a degree of unity to the varied knowledge gained by students in other economic history courses; another is to allow students to come to grips with important problems of a general nature.

S2 L2

3. Seminar in Research Methods

4. Thesis

Honours students in their final year are required to prepare a thesis of not more than 20,000 words which must be submitted before the final examinations in November. The thesis topic must be approved by the Head of the Department of Economic History before the end of the August recess in the year preceding the candidate's entry into the 7th and 8th sessions of study.

Geography

Geography is the study of variations from place to place on the earth's surface arising from the spatial relationships of the phenomena which make up man's world. Particular emphasis in human geography is placed on the spatial organization of human activities, especially within urban systems.

Sequence

Pass Major: Two Level I Units plus at least four Upper Level Units including 27.2813 and 27.2814.

Level I

27.818 Australian Environment and Human Response S1 L2T2

Prerequisite: Nil. Excluded: 27.301/801, 27.295, 27.111.

Themes selected from the mechanisms of the physical environment with particular reference to Australia and the Sydney region. Landscape as an expression of dynamic response: land capability and land use problems, humans as agents of landscape change. Energy and Atmospheric Circulation over Australia: local weather patterns and weather extremes, human responses to fire, flood, and drought hazards. Development and Stability of Hillslopes: soil, vegetation and drainage relationships, problems of soil erosion. Coastal Ecosystems: problems of demand, risk and management in the coastal zone. Lectures are supplemented with tutorials, workshops, and field tutorials. Students are required to provide some materials for workshop exercises and to contribute to the cost of field tutorials.

27.819 Technology and Regional Change S2 L2T2

Prerequisite: Nil. Excluded: 27.302/802.

The impact of technological change on the spatial organization of human activities and regional development and disparities. The implications of technological change on population distribution, resource utilization, and settlement patterns are examined at different scales emphasizing the social consequences at the community and regional level. Examples are taken from Third World and modernized countries, with particular reference to Australian case studies.

Upper Level

27.713 Marketing Geography

S2 L2T3

Prerequisite: 28.042. Note: This prerequisite does not necessarily apply to students enrolled in the Faculty of Applied Science.

Spatial reality as a result of consumer and producer decisions. The relationship between consumer spatial behaviour and the pattern and structure of marketing establishments. Organization and operation of the marketing function with emphasis upon the pattern of consumer orientated enterprises and the structure of market areas in intra-urban areas. Spatial behaviour of consumers including search and decision processes. Workshop seminars on analytical techniques and issues raised in lectures.

For details of other subjects, including prerequisites, consult the School of Geography.

Marketing

28.012 Marketing Systems

S1 L2T2

Prereguisite: Nil.

Conceptual introduction to marketing from the systems viewpoint. Evolution and characteristics of marketing systems, buyer behaviour, marketing channel flows (equalizing supply and demand, communication, ownership, finance, physical distribution); marketing activities in the firm (planning and marketing program, co-ordination and control of marketing activities, problem solving, product planning, promotion and pricing, physical distribution management), resources allocation by competition, the expanding role of government, social performance of marketing and social efficiency of marketing.

28.022 Marketing Models

S1 L2T2

Prerequisites: 28.012 and 28.052.

Use of quantitative analysis in marketing decision-making in business situations. The derivative (pricing for profit maximization, inventory policy for cost minimization); linear programming (designing programs to maximize profits); techniques of planning (product launch using PERT); probability (competitive bidding theory); market decision-making under conditions of uncertainty; assignment algorithm (allocation of salesmen to territories); physical distribution (total system costing, etc.). Provides students with the opportunity to develop their ability to apply quantitative methods to practical marketing problems.

28.032 Behavioural Science

S1 L2T2

Prerequisite: Nil.

Major concepts and research in the behavioural sciences which reveal the dynamics of human behaviour and the variety of viewpoints that can be adopted in explaining behaviour. Nature and scope of behavioural science; culture; social institutions; groups; social class; interpersonal and mass media communication; learning; perception; personality. Prerequisite for 28.042 Consumer Behaviour.

28.042 Consumer Behaviour

S2 L2T2

Prerequisite: 28.032.

Specific sociological and psychological topics in Behavioural Science applied to the problem of understanding the consumer in the marketing context. Motivation and arousal; consumer behaviour as a decision process; problem recognition; search behaviour; choice behaviour; purchasing processes; post-purchase behaviour.

28.052 Marketing Research S2 L2T2

Prerequisite: 15.421 or approved substitute.

Sources and types of marketing information. Design, conduct, analysis and reporting of market surveys and experiments. Technique of statistical inference.

28.063 Promotions Management S1 L2T2

Prerequisites: 28.012 and 28.042.

Behavioural and communication factors influencing the effectiveness of promotion. The design of promotion, especially advertising research into media and messages. The management of promotion.

28.073 Strategic Marketing

Prerequisites: 28.012 and 28.052.

Conceptual framework relevant to the practice of marketing management for the further development of an integrative understanding of the market function. Important extensions and limitations of customer orientation and the emergence of a broader concept of marketing; stages of development of a marketing operation, the central role of innovation in opportunity management and the concept of control; importance of product life cycle concept to the formulation of marketing strategy; relationships between corporate and marketing strategy; marketing strategy, future analysis and scenario construction.

28.083	Managerial Marketing	S2 L2T2

Prerequisite: 28.073.

Application of theoretical marketing concepts developed in 'Strategic Marketing' and quantitative techniques developed in 'Marketing Models' Based on the planning, implementation and appraisal of a major field study.

28.093 Marketing Information Management S2 L2T2

Prerequisites: 28.022 and 28.073.

Design and use of marketing information systems. The role of marketing research. Development and implementation of marketing plans.

28.143 Marketing Research (Honours) S2 Sem2

Admission with approval of Head of School.

Relationship between theory and research. Treatment in depth of research formulation and the use of survey data. Introduction to experimentation.

28.203 Seminar in Marketing Theory 1 S1 or S2 Sem4

Prerequisite: 28.143.

As for 28.926G.

28.205 Methods of Marketing Research S1 or S2 Sem4

Prerequisite: 28.143.

As for 28.927G.

28.206 Seminar in Marketing A S1 or S2 Sem4

Prerequisites: 28.012 and 28.022 and 28.042.

Issues in current marketing theory and practice. Industrial marketing. Marketing distribution systems. The market environment. Product management.

28.207 Seminar in Marketing B

Prerequisites: 28.012 and 28.022 and 28.042.

Aspects of one or more of the following areas - marketing in economic development, physical distribution management, retailing strategy and operations, advertising theory and practice, mathematical model building in marketing.

28.208 Channels of Distribution

Prerequisites: 28.012 and 28.022 and 28.042.

1. Channels of distribution as sub-systems of the marketing system of a society. Economic and behavioural theories are used to explain the structure and functioning of distribution channels. 2. Channels of distribution as an element of a firm's marketing strategy. Ideas developed in 1. are used to understand how individual firms (and households) seek to achieve their objectives through the management of the channels of distribution for their products and services.

28.209 Buver Behaviour

Prerequisite: 28.143.

As for 28.901G. See Graduate Study: Subject Descriptions.

Law

90.101 Litigation

The rules of civil and criminal procedure and evidence and their respective functions. Topics: selected problems in pre-trial civil procedure, including choice of forum, commencement of proceedings, pleadings, exchange of information, attempts at settlement and amendments; pre-trial criminal procedure, including arrest, search and seizure, police interrogation and confessions, bail, and informations and indictments; the trial process with some procedurally oriented problems of evience, such as the rules relating to the examination of witnesses, obtaining and disclosure of information, the burdens of proof, and presumptions; the major exclusionary and other principles of evidence, including some analysis of the philosophy of proof and probability theory; and problems associated with finality, enforcement of judgments, and appeals.

90.112 Legal System-Torts

F Hpw4 C6

F Hpw4 C6

The rules and concepts of law of torts; their origins, growth and operation in the context of the legal system as a whole, relation to modern social conditions and their likely development in a changing society; principal institutions of the legal system involved in fashioning and applying the law of torts, in particular, the courts and the legislature, their role, operation and techniques; doctrine of precedent and statutory interpretation; alternatives to the civil action for damages against a tortfeasor as a means of protecting interests presently vindicated by the law of torts, and the nature and operation of institutions providing such alternatives. Topics: intentional injuries to the person, duty of care, breach of duty, causation and remoteness of damage, nervous shock, examples of the duty of care (occupiers'

S1 or S2 Sem4

S1 or S2 Sem4

S1 L2T2

liability for premises, non-occupiers' liability for premises, employers' liability), statutory torts, defences, liability for damage caused by things, interference with land, interests in another's life and services, false statements affecting economic interest, loss distribution. Some of these topics are dealt with in outline only.

Where appropriate in the context of this study, materials on and discussion of the following matters occur: institutions of the legal system, practice of precedent, law-making through the cases, theory of precendent, interpretation of legislation, reasoning of lawyers, sources of the law in Austraila, legal history, the legal profession.

The subject is taught in conjunction with 90.741 Legal Research and Writing 1.

90.141 Contracts

F Hpw4 C6

The legal protection given to those who enter into promissory arrangements, eg those cases which explain mutual intention and consideration, both of which are necessary for the formation of an enforceable contract, the interpretation of contract terms and conditions, the effect of changed circumstances, misrepresentation, illegality, privity and discharge. Remedies which the law provides for breach of contract. Readings provided which encourage students to examine the role of contract law in society from an historical and contemporary standpoint.

90.161 Criminal Law

F Hpw4 C6

The rationale for the existence of the criminal law; the system of criminal law as a means of solving social problems; the operation of the criminal justice system; the general principles of criminal liability with particular reference to the law of homicide; the major substantive offence categories other than homicide; the category of offences known as 'regulatory offences'. *Topics:* nature and limits of the criminal law; processes of the criminal law; murder and the general elements of crime; homicide apart from murder; mistake and criminal responsibility; general defences; non-fatal offences against the person; property offences; complicity; preliminary crimes; drug offences; public order offences; motor traffic offences.

90.215 Federal Constitutional Law

S1 S2 Hpw4 C3

Prerequisites: Either 90.213 and 90.214, or 90.216.

Federal constitutional law, stressing the legislative and executive powers of the Commonwealth and the judicial interpretation by the High Court of the extent of those powers, in particular, trade and commerce, foreign affairs, corporations, appropriation, grants and taxation powers, inconsistency of Commonwealth and State laws, freedom of interstate trade and commerce, excise and implied limitations on Commonwealth and State legislative and executive powers. Techniques and approaches adopted by the High Court in interpreting the Australian Constitution, and occasionally, federal executive power.

Further study of constitutional law may be undertaken in electives such as 90.243 Advanced Constitutional Law, 90.244 Comparative Constitutional Law and 90.210 The High Court of Australia.

90.216 Constitutional and Administrative Law

S1 S2 Hpw4 C3

Brief outline of principles of constitutional law and a study of principles and procedures for review of administrative action. *Topics:* relations between different governments (British, Commonwealth, State) and between different agencies of government (legislative, administrative, judicial); delegated legislation; judicial power; the Ombudsman; the Administrative Appeals Tribunal; principles of judicial review (denial of natural justice, going beyond power, error of law); procedures for judicial review; the Administrative Decisions (Judicial Review) Act, 1977 (Cth.).

90.301 Property and Equity

F Hpw4 C6

The basic principles of the law of property, transcending the traditional boundaries of real and personal property. For reasons of time and convenience, most topics are those usually considered under the rubric of 'real property'.

Enquiry into the meaning of the concepts of property and the purposes that are or ought to be fulfilled by the law of property. Some of the traditional concepts and classifications adopted by the common law in the content of the study of fixtures. The impact of the Commonwealth Constitution upon the law of property. Topics: possession as a proprietary interest in land and goods; some basic concepts such as seisin and title; the fragmentation of proprietary interests, including the doctrines of tenure and estates, an introduction to future interests; the development of legal and equitable interests, including a comparative treatment of their nature, extent and sphere of enforceability and an introduction to trusts; legal and equitable remedies; the statutory regulation of proprietary interests in land, including an examination of the Torrens and deeds registration systems and an introduction to conveyancing transactions; coownership; an introduction to security interests; the acquisition of proprietary interests; the alienability of interests including trusts for sale and the settled land legislation; commercial transactions involving leasehold estates in land and bailment of goods; private planning in relation to land by means of easements and restrictive covenants.

90.621 Law, Lawyers and Society S1 S2 Hpw4 C3

1. The lawyer-client relationship, including who exercises control and the lawyers' duties to accept work, to keep client confidences, to act competently and to avoid conflicts of interest, the social implications of lawyers' professional behaviour. 2. The adversary system of litigation and the lawyers' role therein, both generally and specifically as defence counsel and as prosecutor in criminal cases. 3. The structure of the profession and methods of regulation including discussion of the concept of professionalism, control of admission, discipline generally, conduct in court specifically, selection and control of the judiciary. 4. Issues relating to the delivery of legal services, including advertising and solicitation by lawyers, specialization in lawyers' practice, the structure and availability of legal aid, the regulation of lawyers' in delivering legal services.

90.741 Legal Research and Writing 1 F Hpw2 C2

The literature, both legal and non-legal, relevant to the law in Australia. The contents of a law library, how it works and is ordered and how lawyers go about using it to find the law. Practice in handling the principal legal materials in the law library, notably law reports, collections of statutes, digests and material on law reform. An introduction to the use of computers in the law. The methods and objectives of legal and empirical research and a guide to and practice in legal writing.

90.742 Legal Research and Writing 2

Hpw1 C1

A revision of legal research skills acquired in 90.741 Legal Research and Writing 1, particularly the use of Australian digests, law reform materials and indexes to legal periodicals. Practice in ascertaining delegated legislation, in using English, Commonwealth and US digests and in tracing recent amendments to case-law, statutes and regulations. Further instruction on the use of computers for retrieval of legal materials.

90.743 Research Component

In a subject taken after or concurrently with 90.742 Legal Research and Writing 2, students are required to write an essay or present an argument in a moot, on the basis that their performance in conducting research carefully and thoroughly for the essay or moot is assessed by the subject teacher on a pass-fail basis. This assessment of the quality of the research will be made in addition to a separate assessment, in the normal fashion, of the standard of an essay or moot performance for the purposes of awarding a mark in the subject as a whole. The subject to which this requirement applies will be chosen by the student, except that where the program of assessment in a subject has no provision for a suitable essay or moot, the teacher of the subject may ask the student to select another subject. There is no formal teaching in 90.743 Research Component and no credit points are awarded for it. It is compulsory for all students except those taking any one or more of the Research Thesis or Dissertation electives (90.651, 90.652, 90.653, 90.6552, 90.6562).

90.832 Legal Theory

S1 S2 Hpw4 C3

Introduction to theoretical questions which underlie the practical workings of the law. Three different though overlapping questions are addressed: analytical questions about the nature of law; questions about the nature and character of judging; moral and evaluative questions about the operations of law in general, and about particular legal activities. *Topics*: the character and aims of legal theory; Natural Lawyers' accounts of the nature of law and the relationship of law of morals; the sources and nature of Legal Positivism; the nature of adjudication and its significance for an understanding of law; criteria and justifications of moral argument about law; evaluation of punishment, laws designed to redistribute social goods and other areas of legal intervention into social life.

This subject (as an alternative to 90.882 Law and Social Theory) forms part of the compulsory core of the LLB and BJuris degree courses with respect to students entering the Faculty in 1981 and thereafter. Students are required to take one of these two subjects to fulfil compulsory requirements and are permitted to take the other as an elective. For intakes earlier than 1981, it is an elective only.

90.882 Law and Social Theory

S1 Hpw4 C3

Introduction to theoretical questions, on the one hand about the role of laws and legal systems in societies, and on the other hand about the role and importance of extra-legal, social, economical and political activities, institutions and developments in law. A major focus is what is characteristic and distinctive about *modernity* in society and law. The ideas of leading social theorists and developments in major areas of law are discussed against the background of economic, historical, political and cultural characteristics of, and changes within, societies.

This subject (as an alternative to 90.832 Legal Theory) forms part of the compulsory core of the LLB an BJuris degree courses with respect to students who entered the Faculty in 1981 and thereafter. Students are required to take one of these two subjects to fulfil compulsory requirements and are permitted to take the other as an elective. For intakes earlier than 1981, it is an elective only.

Electives

All Commerce/Law students must also complete Law Electives sufficient to comply with **Rule 7.A.1.** of the Rules Applicable to Candidates for the Degrees of Bachelor of Laws and Bachelor of Jurisprudence (see **Rules for Award of Degrees** in the Faculty of Law Handbook).

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The list of electives available is:

		Credit Points
90.102	Trial Process	3
90.103	Remedies	3
90.145	Advanced Studies in Torts	3
90.151	Family Law	3
90.162	Families and Finances	3
90.163	Children and the Law	3
90.172	Criminology	3
90.173	The Criminal Justice System	3
90.174	Penology	3
90.1812	Law and Medicine	2
90.210	The High Court of Australia	3
90.221	Advanced Administrative Law	3
90.223	Communications Law	3
90.224	Mining Law	3
90.243	Advanced Constitutional Law	3
90.244	Comparative Constitutional Law	3
90.2422	Local Government Law	2
90.262	Human Rights Law	3
90.303	Trusts	3
90.305	Succession and Advanced Equity	3
90.321	Conveyancing and Land Transactions	3.
90.341	Environmental Law	3
90.401	Business Associations 1	3
90.402	Business Associations 2	3
90.4032	The Modern Corporation	2
90.424	Industrial and Intellectual Property	3 3
90.426	Regulation of Economic Activity	3
90.434	Trade Practices	3
90.435	Insurance Law	3
90.437	Commercial Law A	3
90.438	Commercial Law B	3
90.439	Consumer Protection Law	3
90.444	Elements of Income Tax Law	3
90.445	Advanced Revenue Law	2
90.4462	Tax Policy	3
90.454	International Trade	3
90.452	Foreign Investment	2
90.4612	Computers and the Law	2
90.4802	The Law of Banking	3
90.500	The Law of Employment	3
90.501	Trade Unions and the Law	3
90.502 90.551	Industrial Safety and Health Law Settlement of Industrial Disputes	3
90.5562	Advanced Labour Law	2
90.601	Law Journal	3
90.641	Legal History	3
90.651	Research Thesis: two sessions elective	6
90.652	Research Thesis: session 1 elective	3
90.653	Research Thesis: session 2 elective	3
90.6552	Research Dissertation: session 1	2
90.6562	Research Dissertation: session 2	ž
90.682	Welfare Law	3
90.683	Housing Law	3 3
90.683	Discrimination and the Law	š
90.692	Aborigines and the Law	3
90.721	Clinical Legal Experience	3
90.801	Appellate Judicial Process	3
90.811	Social Conrol Through Law	3
90.8202	Economic Analysis of Law	2
00.0202	Loonormo / maryoro of Law	

90.831	Theories of Justice	3
90.832	Legal Theory	3
90.841	Comparative Law	3
90.842	Law in Developing Societies	3
90.853	Public International Law	3
90.8572	International Humanitarian Law	2
90.861	Conflict of Laws	3
90.881	Society and the Law	3
90.882	Law and Social Theory	3
90.900	Special Elective A	3
90.901	Special Elective B	3

Students in the Commerce (Accounting, Finance and Systems)/Law course must complete the subjects 90.401 Business Associations 1 and 90.402 Business Associations 2 and at least two other electives from the field of Business Law.

Subject descriptions for law electives referred to in **Rule 30** Rules Relating to the Bachelor of Commerce/Bachelor of Laws Course are set out below.

90.223 Communications Law

S1 Hpw4 C3

The statutory and common law controls over mass media and telecommunications in Australia. Matters likely to engage the skills of lawyers rather than pure theoretical analysis or law for journalists. Among the general legal issues considered in the particular communications context are: economic regulation and protectionism; licensing law and policy; legal provision for technological change; regulation of corporate control; and self-regulation. Topics may be roughly divided into two main groups: 1. Defamation; contempt of court and parliament; rights of court reporting; restrictions on the content of printed and electronic media, including voluntary industry codes as well as law strictly so called, 2. Electronic media: the operation of the commercial and public station licensing system; planning powers; ownership and control of stations; the extent of relevant Commonwealth powers; spectrum and frequency allocation; the regulation of programs; the structure and function of the statutory authorities concerned with broadcasting and telecommunications; domestic law affecting satellite communication; videotex; cable and pay-TV media.

Students who have completed 90.222 Mass Media Law are not permitted to take this subject for credit.

90.303 Trusts

S1 S2 Hpw4 C3

The nature, history and classification of trusts; the use of trusts in modern law; express private trusts; purpose trusts; discretionary and protective trusts; the creation and variation of private trusts; resulting and constructive trusts; charitable and public trusts; the significance of charitable status; powers and duties of trustees; liability of trustees for breaches of trust.

A useful introduction to 90.305 Succession and Advanced Equity which develops a number of themes which are raised by a consideration of the law of trusts.

90.305 Succession and Advanced Equity

S1 S2 Hpw4 C3

The law governing succession to property on death including the rules relating to wills, administration of assets, family provision and intestate succession. Equitable doctrines relating to the administration of estates, including equitable fraud, undue influence, marshalling, satisfaction, ademption, performance, the rule in *Strong v Bird*, and *donationes mortis causa*. Although the rules of equity constitute a theme common to both this subject and 90.303, there is no significant overlap between them. Students interesed in both the law of trusts and the law of estates should do both subjects; in that event it is preferable to do Trusts first.

90.401 Business Associations 1 S1 S2 Hpw4 C3

The principal forms of association available for the carrying on of business in association. The law of partnership and basic company law. Some of the law affecting unincorporated non-profit associations. While much of the law studied applies to large as well as small enterprises, the policy, arrangements and law of relevance to smallerscale business and areas more commonly encountered by lawyers are stressed. Areas of law principally of significance for public companies Associations 2.

Partnership law: the nature of partnerships; other forms of association contrasted; internal and external relations of partners; partnership property; changes in the constitution of partnerships and their dissolution. Company law: introduction to the history and development of the field. Topics: 1. the constitution and formation of registered companies; 2. review of the principal features of companies with special attention to the managing organs and share capital; 3. the separate legal personality of companies and limited liability; 4. classes of shares, the law on the issue, maintenance and reduction of capital; 5. the relation of companies to outsiders, including the law on pre-incorporation contracts, ultra vires, informal corporate acts, contracts made on behalf of companies and liability of companies in tort and crime; 6. the law affecting internal relations within companies, including the contract in the memorandum and articles, the division of power within the company, appointment and removal of directors, directors' and controllers' duties and remedies with respect to fraud, oppression and unfair treatment of shareholders. Class rights.

90.402 Business Associations 2

S2 Hpw4 C3

Prerequisite: 90.401.

Areas of company law and securities regulation not covered in 90.401 Business Associations 1, and particulary those of relevance to larger enterprises including public companies. Students who wish to complete a comprehensive study of company law and securities regulation are advised to take this subject in addition to 90.401.

General introduction to corporate financing decisions and the structure of, and institutions operating within the capital market. The securities market and stock exchanges and the goals and development of securities regulation. The national companies and securities scheme. Topics: 1. aspects of corporate finance not dealt with in 90.401; review of the range of corporate financing instruments, their features and methods of issue; 2. public offers; promoters' duties; the law on prospectuses; offers of interest; share-hawking; 3. debentures, charges and priorities; 4. takeovers and reconstructions; 5. continuing disclosure accounts, reports to the markets; disclosure of share interests; 6. corporate distributions; 7. regulation of the securtities industry; the stock exchanges; persons conducting business in the industry; competition in the industry; 8. regulation of securities trading; insider trading, short-selling and manipulation; 9. corporate crime; enforcement; invesigations; 10. public policy issues raised by large modern corporations.

90.4032 The Modern Corporation

Hpw2 C2

Not offered in 1985.

The evolution of the distinctively 'modern' business corporation as a response to shifts in the political, social and economic conditions of modern capitalism. Selected problems in the internal structure of corporate government and in the external regulation of corporate behaviour (including the divorce of ownership from control, managerialism, the incorporate decision-making, and the consequences of multinational enterprise). Aims to construct a coherent legal theory of the large publicly-held corporation and to identify any reforms necessary to bring company law into conformity with its modern environment.

90.424 Industrial and Intellectual Property S1 S2

S1 S2 Hpw4 C3

Areas of the law relating to concepts of intangible property including the law of patents, trademarks, copyright, confidentiality, passing off and the protection of business reputation.

90.426 Regulation of Economic Activity S2 Hpw4 C3

Theories, economics and politics of regulation. The role of competition policy; the case of exemption. Regulation v self-regulation. Regulatory reform. Selected case studies in economic regulation.

Students who have completed 90.433 Economic Regulation are not permitted to take this subject for credit.

90.434 Trade Practices

S1 S2 Hpw4 C3

Utilizing a transactional approach, the subject analyses the competitive process and the extent to which departures from competition should be regulated. Focus is put on the Trade Practices Act and the decisions of the Trade Practices Commission, the Trade Practices Tribunal and the Federal Court thereunder. Comparative American, English and EEC decisions in the trade practices area are considered.

90.435 Insurance Law

S2 Hpw4 C3

Basic principles of insurance law. *Topics:* **1.** *Principles of insurance law:* insurable interest, indemnity, good faith, subrogation, contribution; **2.** *Insurance contracts:* formation, average warranties and conditions, cover, claims, brokers and agents; **3.** *Historical development, definition and classification of insurance;* **4.** *Current proposals for reform.*

90.437 Commercial Law A

S1 S2 Hpw4 C3

S1 S2 Hpw4 C3

Aims, with 90.438 Commercial Law B, to provide an introduction to principal areas of commercial law of relevance to legal practice. *Topics:* **1.** the law on sale of goods; **2.** an introduction to consumer protection; **3.** an introduction to the law on consumer credit, including policy problems raised by current law on debt recovery.

Students wishing to complete an introductory study of commercial law are advised to take 90.438 Commercial Law B. More advanced study of consumer protection is available in 90.439 Consumer Protection Law. Other areas of commercial law are dealt with in 90.454 International Trade and 90.4802 The Law of Banking.

Students who have completed 90.431 Commercial and Consumer Transactions 1 are not permitted to take this subject for credit.

90.438 Commercial Law B

Prereguisite: 90.437.

Aims, with 90.437 Commercial Law A, to provide an introduction to principal areas of commercial law of relevance to legal practice. *Topics:* **1.** *bankruptcy*, including the doctrine of relation back and voidable preferences. Bankruptcy is studied separately, though there is also some reference to the law of bankruptcy in the context of the study of secured transactions; **2.** *negotiable instruments*, including a study of commercial bills against the background of a description of the operation of the commercial bills and money markets; **3.** *secured transactions*. Students are introduced to the law on securities over personal property including priorities. Reference is made to credit

arrangements in use in the distribution and sale of goods and services.

Students wishing to complete an introductory study of commercial law are advised to take 90.437 Commercial Law A. Further study of negotiable instruments is included in 90.4802 The Law of Banking. Other areas of commercial law are dealt with in 90.439 Consumer Protection Law and 90.454 International Trade.

Students who have completed 90.432 Commercial and Consumer Transactions 2 are not permitted to take this subject for credit.

90.439 Consumer Protection Law

S2 Hpw4 C3

Legislative strategies for the protection of consumers and the effect of this legislation upon marketers. The following protective strategies are considered: regulation of consumer contracts; the imposition of informational requirements on persons dealing with consumers; the promulgation of standards with which goods and services have to comply; the licensing of persons dealing with consumers; the establishment of statutory funds against which consumers can claim; the creation of consumer tribunals and the establishment of consumer protection bureaux.

90.444 Elements of Income Tax Law S1 S2 Hpw4 C3

1. Introduction; the policies served by taxation with particular reference to distributional and economic objectives; the uniform tax system; the structure of the current Income Tax Assessment Act and its administration. 2. A critical analysis of the principal concepts of the law of income taxation; the law on income and deductions as applicable to individuals; the trading stock provisions and tax accounting; concepts of residence and source. 3. The judicial interpretation of taxing statutes; policy questions concerning tax avoidance.

Students who have completed 90.442 Taxation 1 are not permitted to take this subject for credit.

90.445 Advanced Revenue Law

S2 Hpw4 C3

Prerequisite: 90.444.

Areas of income tax introduced in 90.444 Elements of Income Tax Law in greater depth. Several areas of income tax law and other revenue law not touched on in the earlier subject. *Topics:* **1.** taxation of partnerships, trusts and companies; **2.** allenation of income; **3.** tax avoidance — analysis of general, and specific, anti-avoidance legislation; **4.** an introduction to aspects of international tax including some international tax agreements; **5.** tax decision-making and review in the context of a mass decision making process.

Students should have completed 90.401 Business Associations 1 or be taking that course concurrently with 90.445. Students who have completed 90.443 Taxation 2 are not permitted to take this subject for credit.

90.454 International Trade

S2 Hpw4 C3

Prerequisite: 90.437.

The law of international trade including law of international sales with particular reference to f.o.b. and c.i.f. contracts, uniform laws on international sales, the effect of government regulations on international contracts for the sale of goods, the law affecting the carriage of goods by sea and the financing of international trading transactions.

Students who have completed 90.4512 International Trade are not permitted to take this subject for credit.

90.452 Foreign Investment

S2 Hpw4 C3

Prerequisite: 90.401.

The legislative and administrative machinery established to regulate direct foreign investment in Australia, in particular the Foreign Investment Review Board, the Foreign Takeovers Act and the Foreign Exchange Regulations as administered by the Reserve Bank of Australia. The system of regulation in the context of its economic, constitutional and political origins. The taxation structure as it relates to direct foreign investment and some treatment of direct foreign investment in overseas countries by Australian investors. Proposals for the regulation of transnational corporations at a national level by individual governments, at a regional level by groups such as the Andean Pact, and at an international level by such organizations as the United Nations and the OECD.

90.500 The Law of Employment

S1 S2 Hpw4 C3

A branch of the law which treats persons in their capacity as workers. The employer-employee relationship with particular attention to the individual contract of employment on which that relationship rests. the legal concept of a 'worker'; incidents of the employment relationship, the mutual rights and duties of the employer and the employee; the rights and obligations of public employees; incidents of the employment relationship as regards third parties, the employers liability to third parties, the employee's liability to third parties and the liability of third parties towards the employment relationship; the termination of the relationship with particular reference to the discharge of the contract of employment by performance, by notice and for cause and the remedies for wrongful termination; the relationship between an individual contract of employment and the relevant Award or Industrial Agreement, the usual matters dealt with in Awards and Agreements with particular emphasis on job security and personal grievances; the special remedial procedures relating to public employment; social security aspects of employment, the legislation which is designed to protect wages, hours and various leave entitlements

It is desirable that students have completed 90.141 Contracts and 90.112 Legal System --- Torts.

90.501 Trade Unions and the Law

S2 Hpw4 C3

The functions of Trade Unions (including employer as well as employee organizations) in Australia, the legal regulation and control of their formation and activities, and the way in which their operations are affected by the common law as well as statute law. *Topics*: the problems of industrial association at common law, systems of registration and incorporation, problems involved in the formation of trade unions, their regulation through required rules and administrative and judicial supervision, functioning of trade unions as democratic institutions and the protection of rights of members, compulsory unionism, the right to join a trade union, and the legal capacity of trade unions within State and federal arbitration systems and in other dealings.

Comparison of State and federal systems of registration and of problems arising from the failure to co-ordinate the two systems. The way in which traditional forms of trade union activity collide with the common law in the fields of conspiracy and economic torts together with the union movement's claims for privileges or immunities and the extent to which these have been recognized in Australia and overseas. The substitution of control and pressure through arbitral administrative and judicial authorities including the consequences of the quasi-monopolistic position given trade unions under Australian arbitration legislation and its consequences. Major themes include the interrelationship between the development of Australian trade union law and the historically entrenched systems of compulsory arbitration, and the role of law in regulating industrial power in the interests of community welfare and individual liberty.

90.551 Settlement of Industrial Disputes S1 Hpw4 C3

The techniques of settling industrial disputes in Australia and the legal problems associated with them. The position under both federal and State law, stressing the peculiarities and impediments imposed on the process by the division of constitutional power.

The handling of an industrial dispute from its genesis in industrial dislocation or the deliberate formulation of claims, through the processes of negotiation, conciliation and agreement, or voluntary or compulsory arbitration. The problems association with the development of solutions and their expression in awards and agreements, together with the problems associated with the interpretation and enforcement of awards and agreements. The major institutions of conciliation, arbitration and judicial endorsement. Comparisons with alternative systems of dispute settlement that exists in other countries or which have been suggested and to compulsory grievance procedures.

Graduate Study*

The Faculty of Commerce includes the Schools of Accountancy, Economics, Marketing and the Department of Organizational Behaviour.

Suitably qualified candidates may enrol to study for the degree of Doctor of Philosophy. In addition, courses are available leading to the award of the degrees of Master of Commerce (Honours) and Master of Commerce. These are offered in the Schools of Accountancy (accounting, finance, and information systems), Economics (economic history, econometrics, economics, industrial relations), Marketing and the Department of Organizational Behaviour. Normally all applicants for registration for the degree of Master of Commerce (Honours) should be graduates in Commerce seeking advanced specialization in their own discipline, although there is provision for non-Commerce graduates to be admitted in special cases, usually subject to a qualifying program. The requirements for the Master of Commerce (Honours) degree may be satisfied by a program of study emphasizing either a thesis or formal courses, but in all cases a small research project, at least, must be undertaken. The degree of Master of Commerce may be pursued by graduates or other approved entrants from both commerce and non-commerce disciplines, either primarily in the form of study and professional development in a single field, or as a broader integrated course embracing several of the disciplines offered in the Faculty. The requirements for this degree are satisfied by successful study in formal courses.

The conditions governing the award of higher degrees are set out later.

Faculty of Commerce Enrolment Procedures

All students enrolling in graduate courses should obtain a copy of the free booklet *Enrolment Procedures 1985* available from School Offices and the Admissions Office. This booklet provides detailed information on enrolment procedures and fees, enrolment timetables by Faculty and course, enrolment in miscellaneous subjects, locations and hours of Cashiers and late enrolments.

Course Requirements for the Degree of Master of Commerce (Honours)*

A program of studies is generally pursued by full-time students over four sessions and by part-time students over six or seven sessions. Daytime attendance, to the extent of one afternoon a week, may be required for up to four sessions of the part-time program.

The detailed course requirements of the various Schools and Departments are set out below. In each case certain units are designated core units. Full-time students will normally include the core units among the units studied in the first two sessions and part-time students among the units studied in the first four sessions. The choice of electives is subject to the approval of the Head of the School in which the candidate is enrolled and of the Head of the School offering the elective chosen.

*See footnote previous column.

^{*}A review of the graduate programs offered by the Faculty was undertaken in 1984 and it is expected that some additional specialized programs will be available to MCom and MCom(Hons) degree students in 1985. New and reenrolling students will have the option to continue under the new or existing arrangements. Information concerning the approved changes to the 1985 programs will be available in late 1984.

Program in Organizational Behaviour

2520 Master of Commerce (Honours) MCom(Hons)

1. All students shall study the following core units:

30.970G Advanced Seminar in Organization Behaviour A 30.971G Advanced Seminar in Organization Behaviour B

Two further units chosen from the following list:

- 30.937G Japanese Employment and Employee Relations
- 30.942G Organization and Society
- 30.955G Human Potentialities
- 30.958G Organizational Communications
- 30.960G Technological Change and Organizational Participation
- 30.965G New Directions in Organization Theory

2. In addition, students shall submit a thesis and take such units as are prescribed by the Higher Degree Committee of the Faculty of Commerce to support that thesis.

3. All students shall enrol in 30.972G Postgraduate Research Seminar for at least one session. Students may only enrol in the research seminar while they are enrolled in 30.999G Thesis.

School of Accountancy

2630 Master of Commerce (Honours) MCom(Hons)

All students shall study the following core units:

- 14.951G Current Developments in Accounting Thought Financial
- 14.952G Current Developments in Accounting Thought -Managerial
- 14.997G Seminar in Research Methodology
- or 14.952G Current Developments in Accounting Thought Managerial 14.986G Research Topics in Information Systems 1 14.997G Seminar in Research Methodology
- or
- 14.976G Business Finance 4A 14.977G Business Finance 4B
- 14.979G Empirical Research in Finance

Two further units chosen from the following list:

Two furth	er units chosen from	the tollow	ing list:
<i>Unit</i> 14.901G	Advanced Studies	<i>Prerequis</i> Nil	ite
	in Financial Accounting 1		
14.902G	Advanced Studies in Financial Accounting 2	Nil	
14.903G	Regulation of Accounting	Nil	
14.904G	Development of Accounting Thought	Nil	
14.905G	EDP Auditing	14.703 14.602	Advanced Auditing Computer Information Systems 1 and
		14.603	Computer Information Systems 2; or with the approval of the Head of the Department of Accounting and the Head of the Department of Information Systems.
14.943G	Contemporary Issues in Taxation	14.783	Taxation Law
14.945G	Corporate Planning and Financial Management	Nil	
14.953G	Advanced Systems Management	14.602	Computer Infor- mation Systems
14.954G	Decision and Cost Analysis		
14.956G	Management Planning and Control	- Nil	
14.957G	Operations Research for Management 1		
14.958G	Advanced Studies in Auditing	14.703	Advanced Auditing*
14.959G	Advanced Studies in Taxation	14.783	Taxation Law
14.960G	Corporate Organization and Strategy]	
14.963G	Issues in Financial Accounting and Reporting	- Nil	

Commerce

14.967G	Special Topic in Accounting	Nil	
14.964G	Australian Capital Markets	14.613	Business Finance 2*
14.974G	Corporate Finance 2	14.973G	Corporate Finance 1 <i>or</i> equivalent
14.975G	Seminar in Finance	14.980G	Finance — Theory and Application 1
14.980G	Finance — Theory and Applications 1	14.973G	Corporate Finance 1 <i>or</i> equivalent
		15.427G	Quantitative Analysis B
14.981G	Finance — Theory and Applications 2	14.980G	Finance — Theory and Applications 1
14.982G	International Corporate Finance	14.973G	Corporate Finance 1 <i>or</i> equivalent
14.987G	Research Topics in Information Systems 2		Entry approval of the Head of the Department of Information Systems
14.991G	Decision Support Systems	14.603	Computer Information Systems 2

*Or equivalent subject under old regulations.

2. In addition students shall either submit a research report and take five electives or submit a thesis and take such units as are prescribed by the Higher Degree Committee to support that thesis.

3. At least three of the five electives must be selected from the list of units in clause 1. above, and up to two may be any approved graduate units, with the exception of subjects listed in clause 1. of the Course Requirements for the Degree of Master of Commerce, or fourth year Honours units offered in the University.

4. All students shall enrol in 14.998G Project Seminar for at least one session. Students may only enrol in the Project Seminar while they are enrolled for either 14.999G Research Report or 14.994G Master of Commerce Thesis.

5. Except for exceptional circumstances the report on the research project shall be submitted not later than four sessions after the completion of the formal coursework component of the degree as set out in paragraphs 1. and 2.

School of Economics

Department of Economic History 2590 **Master of Commerce (Honours)**

MCom(Hons)

- 1. All students shall study the following core units:
- 15.634G Approaches to Economic and Social History
- 15.605G Special Subject in Economic History: The Economic Development of Britain since 1870: External Transactions
- 15.615G Special Subject in Economic History: The Economic Development of Britain since 1870: Internal Transactions
- 15.624G Seminar in Research Methods

2. In addition, students shall submit a thesis and take such units as are prescribed by the Higher Degree Committee to support the thesis. Such units will normally be selected from the following list:

- 15.645G Business History
- 15.674G Comparative Economic History
- 15.684G Aspects of Australian Economic History
- 15.694G Peasant Societies in Transition

3. All students shall enrol in 15.698G Research Seminar for at least one session. Students may only enrol in the Research Seminar while they are enrolled for 15.697G Thesis.

Department of Econometrics 2600 Master of Commerce (Honours) MCom(Hons)

1. All students shall study the following core units:

- 15.437G Econometric Methods A
- 15.447G Econometric Methods B
- 15.440G Applied Econometrics A
- 15.441G Applied Econometrics B

Two further units must be chosen from the following list:

- 15.432G Linear Economics
- 15.442G Economic Optimization and Dynamics
- 15.474G Mathematical Economics A
- 15.484G Mathematical Economics B

2. (a) Students taking the degree by course work shall in addition submit 15.499G Project Roport and take four additional units of which at least two must be chosen from:

- 15.415G Advanced Econometrics A
- 15.425G Advanced Econometrics B
- 15.435G Advanced Mathematical Economics A
- 15.445G Advanced Mathematical Economics B

the remainder being electives.

(b) Students taking the degree by thesis shall in addition submit a thesis and take such units as are prescribed by the Higher Degree Committee to support that thesis.

3. The electives referred to in clause 2. must be approved by the Head of the Department of Econometrics and shall normally be chosen from graduate units offered by the School of Economics (except 15.448G Applied Business Statistics and 15.443G Operations Research and subjects listed in clause 1. of the Course Requirements for the Degree of Master of Commerce) or from graduate units, or fourth year Honours units offered by the School of Mathematics.

4. All students must enrol in 15.498G Econometrics Research Seminar while they are also enrolled for either 15.499G Project Report or 15.497G Thesis.

5. Except for exceptional circumstances the report on the project shall be submitted not later than four sessions after the completion of the formal course work component of the degree as set out in paragraphs 1. and 2.

Department of Economics

2640 Master of Commerce (Honours) MCom(Hons)

1. All students shall study the following core units:

15.154G Microeconomic Analy	vsis '	1
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- 15.155G Microeconomic Analysis 2
- 15.174G Macroeconomic Analysis 1
- 15.184G Macroeconomic Analysis 2
- 15.404G Research Methods

Note: These core subjects assume that students have an elementary knowledge of quantitative analysis equal to the level required to pass 15.417G Quantitative Analysis A and 15.427G Quantitative Analysis B. Students who have not this knowledge must enrol in 15.417G and 15.427G but may take 15.154G, 15.174G, 15.155G and 15.184G concurrently with these two quantitative subjects which are regarded as qualifying subjects only.

2. In addition, students must either submit a project report and take five electives or submit a thesis and take such units as are prescribed by the Higher Degree Committee to support that thesis.

3. The electives shall be chosen from the following list, except that with the permission of the Head of the School any other approved graduate units, with the exception of subjects listed in clause 1. of the Course Requirements for the Degree of Master of Commerce, or fourth year Honours units may be included.

Elective		Prerequis	
15.205G	Seminar in Advanced	15.155G	Microeconomic Analysis 2 and
	Economic Analysis	15.184G	Macroeconomic Analysis 2
15.206G	Economics of	15.114G	Economics A and
	Labour Markets	15.125G	Economics B or equivalents
15.207G	Development	15.114G	Economics A and
	Economics	15.125G	Economics B or equivalents
15.208G	Public Finance	15.114G	
		15.125G	Economics B or equivalents
15.214G	International	15.155G	Microeconomic Analysis 2 and
	Trade	15.204G	International
			Economics or
15 215G	International	15.184G	equivalents Macroeconomic
10.2100	Finance		Analysis 1 and
		15.204G	International Economics or
			equivalents
15.224G	Public Sector	15.114G	
	Economics	15.125G	Economics B or equivalents
15.225G	Economics of	15.154G	Microeconomic
	Trade		Analysis 1 or
	Practices, Regulation		equivalent
	and Competition Policy		
15.234G	Monetary Theory	15.1 84 G	Macroeconomic
	and Policy		Analysis 2 <i>or</i> equivalent
15.244G	Resource	15.114G	
	Economics	15.125G	
15.245G	Contemporary	15.154G	equivalents Microeconomic
10.2400	Economic Issues		Analysis 1 and
		15.174G	Macroeconomic Analysis 1 <i>or</i>
			equivalents
15.254G	Urban and	15.114G 15.125G	
	Regional Economics	15.1250	equivalents
15.483G	Applied	t15.427G	Quantitative
	Demand Analysis		Analysis B <i>or</i> equivalent
15.465G	Measurement of	15. 427G	Quantitative
	Income Equality		Analysis B or
15.432G	Linear Economics	15.417G	equivalent Quantitative
			Analysis A <i>or</i> equivalent
15.442G	Economic	15.432G	
	Optimization and Dynamics		
15.440G		15.447G	
	Econometrics A		Methods B
15.441G	Applied Econometrics B	15.447G	Econometric Methods B

Elective		Prerequis	
15.456G	Operations	15.427G	Quantitative
	Research		Analysis B and
	in Economics	15.114G	
		15.125G	
			equivalent
15.474G	Mathematical	15.417G	Quantitative
	Economics A		Analysis A <i>plus one</i>
			of
		15.432G	Linear Economics
			or
		15.442G	Economic
			Optimization and
			Dynamics or
		15.154G	Microeconomic
			Analysis 1 or
		15.174G	Macroeconomic
			Analysis 1
15.484G	Mathematical	15.417G	Quantitative
	Economics B		Analysis A plus one
			of
		15.432G	Linear Economics
			or
		15.442G	Economic
			Optimization and
			Dynamics or
		15.154G	Microeconomic
			Analysis 1 or
		15.174	Macroeconomic
			Analysis 1
15.415G	Advanced	Permissio	on of the Head of
	Econometrics A	the Depa	rtment of
		Econome	etrics
15.425G	Advanced	Permissio	on of the Head of
	Econometrics B	the Depa	rtment of
		Econome	etrics
15.435G	Advanced	15.474G	Mathematical
	Mathematical		Economics A
	Economics A		
15.445G	Advanced	15.435G	Advanced
	Mathematical		Mathermatical
	Economics B		Economics A

4. All students shall enrol in 15.198G Economics Research Seminar for at least one session. Students may only enrol for the Research Seminar while they are enrolled for either 15.199G Project Report or 15.299G Thesis.

5. Except for exceptional circumstances the report on the project shall be submitted not later than four sessions after the completion of the formal coursework component of the degree as set out in paragraphs 1. and 2.

Department of Industrial Relations

2540 Master of Commerce (Honours) MCom(Hons)

- 15.505G Comparative Industrial Relations: Developed Countries
- 15.525G Industrial Relations Case Studies A
- 15.555G Industrial Relations Project Seminar A
- 15.535G Comparative Industrial Relations: Less Developed Countries
- 15.545G Industrial Relations Case Studies B
- 15.576G Industrial Relations Project Seminar B

2. In addition, students must submit a thesis and take such units as are prescribed by the Higher Degree Committee to support the thesis.

3. All students shall enrol in 15.598G Research Seminar for at least one session. Students may only enrol in the Research Seminar while they are enrolled in 15.594G Thesis.

School of Marketing

2530 Master of Commerce (Honours) MCom(Hons)

1. All students shall study the following core units:

28.926G Seminar in Marketing Theory 1
28.927G Methods of Marketing Research
28.901G Buyer Behaviour
28.907G Seminar in Contemporary Marketing Issues.

2. In addition, students must either submit a project report and take 28.929G Marketing Planning and Policy, and 28.905G Marketing Strategy, plus three graduate or fourth year Honours electives, or

submit a thesis and take such units as are prescribed by the Higher Degree Committee to support that thesis.

3. The two electives may be chosen from any graduate units taught by the Faculty or any other graduate units, with the exception of subjects listed in clause 1. of the Course Requirements for the Degree of Master of Commerce, or fourth year Honours units within the University approved by the Head of School. Electives offered by the School of Marketing are 28.925G Comparative Marketing Systems and 28.903G International Marketing, 28.921G Sales Management, 28.922C Industrial Marketing.

4. All students shall enrol in 28.998G Research Seminar for at least one session. Students may only enrol in the Research

^{1.} All students shall study five of the following core units:

Seminar while they are enrolled for either 28.999G Project Report or 28.994G Thesis.

5. Except for exceptional circumstances the report on the project shall be submitted not later than four sessions after the completion of the formal coursework component of the degree as set out in paragraphs 1. to 4.

Course Requirements for the Degree of Master of Commerce*

1. A candidate shall study any two pairs of units from the list below; a candidate with major studies in a discipline within the Faculty of Commerce may be given credit for some of these units.

*A review of the graduate programs offered by the Faculty was undertaken in 1984 and it is expected that some additional specialized programs will be available to MCom and MCom(Hons) degree students in 1985. New and reenrolling students will have the option to continue under the new or existing arrangements. Information concerning the approved changes to the 1985 programs will be available in late 1984.

- 14.940G Accounting and Financial Management A and 14.941G Accounting and Financial Management B
- 14.988G Information Systems A and 14.989G Information Systems B
- 15.114G Economics A and 15.125G Economics B
- 15.417G Quantitative Analysis A and
- 15.427G Quantitative Analysis B
- 15.565G Industrial Relations A and 15.575G Industrial Relations B
- 15.644G Economic History A and 15.654G Economic History B
- 28.911G Marketing A and 28.912G Marketing B
- 30.935G Organization Behaviour A and 30.936G Organization Behaviour B

2. A candidate shall study eight further units including units in one or both of the disciplines studied under clause 1. At least five of the eight units must be graduate units offered by the Faculty. The remaining three units may be any approved units. Of the eight further units no more than two may be chosen from the list in clause 1. The program of eight units must be approved by the Faculty.

Program in Organizational Behaviour

8470 Master of Commerce MCom

Subject		Prerequisite
30.937G	Japanese Employment and Employee Relations	30.935G Organisation Behaviour A
30.942G	Organization and Society	30.935G Organization Behaviour A
30.955G	Human Potentialities	30.935G Organization Behaviour A
30.958G	Organizational Communications	30.935G Organization Behaviour A
30.959G	Special Topic in Organization Behaviour	30.935G Organization Behaviour A and 30.936G Organization Behaviour B
30.960G	Technological Change and Organizational Participation	30.935G Organization Behaviour A
30.965G	New Directions in Organization Theory	30.935G Organization Behaviour A <i>and</i> 30.936G Organization Behaviour B

School of Accountancy

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8470 Master of Commerce MCom

Elective*			Prerequisite†
Group 1			· · · · · · · · · · · · · · · · · · ·
•	Advanced Systems Management		14.988G Information Systems A
	Decision and Cost Analysis	1	
	Management Planning and Control	Ţ	14.996G Management Accounting and Information Systems
	Accounting Concepts and Financial Reporting		14.940G Accounting and Financial Management A and 14.941G Accounting and Financial Management B
14.986G	Research Topics in Information Systems 1		Entry approval of the Head of the Department of Information Systems
14.987G	Research Topics in Information Systems 2		Entry approval of the Head of the Department of Information Systems
14.988G	Information Systems A		Nil
14.989G	Information Systems B		14.988G Information Systems A
14.991G	Decision Support Systems		 14.989G Information Systems B or approved studies in In- formation Systems
14.996G	Management Accounting and Information Systems		14.940G Accounting and Financial Management A and 14.941G Accounting and Financial Management B
Group 2		_	
14.902G	Advanced Studies in Financial Accounting 1 Advanced Studies in Financial Accounting 2 Regulation of Accounting]	An approved bachelor's degree with a major in accounting or equivalent.
14.946G	Corporate Planning and Financial Management Strategic Planning and Policy		14.970G Accounting Concepts and Financial Reporting, and
14.963G	Corporate Organization and Strategy Issues in Financial Accounting and Reporting Advanced Studies in Company Law	•	14.971G The Legal Environment of Business
14.971G	The Legal Environment of Business		Nil
14.972G	The Legal Regulation of Business		14.971G The Legal Environment of Business or Undergraduate Law Subjects
Group 3			
	EDP Auditing		14.958G Advanced Studies in Auditing, 14.988G Informa- tion Systems A and 14.989G Information Systems B; or 14.703 Advanced Auditing, 14.602 Computer Information Systems 1 and 14.603 Computer Infor- mation Systems 2; or with the approval of the Head of the Department of Accounting and the Head of the Department of Information Systems.
	Contemporary Issues in Taxation		14.783 Taxation Law
14.957G	Operations Research for Management 1		14.996G Management Accounting and Information Systems and
14.958G	Advanced Studies in Auditing		approved Quantitative Methods background An approved bachelor's degree with a major in accounting or equivalent or
			14.970G Accounting Concepts and Financial Reporting and
			14.971G The Legal Environment of Business plus
			14.703 Advanced Auditing

Elective*	Prerequisite†
14.959G Advanced Studies in Taxation	An approved bachelor's degree with a major in accounting or equivalent
	or 14.970G Accounting Concepts and Financial Reporting and
	14.971G The Legal Environment of Business plus 14.783 Taxation Law
14.964G Australian Capital Markets	14.940G Accounting and Financial Management A and 14.941G Accounting and Financial Management B and 14.973G Corporate Finance 1
14.973G Corporate Finance 1	14.940G Accounting and Financial Management A and 14.941G Accounting and Financial Management B and 15.125G Economics B
14.974G Corporate Finance 2	14.973G Corporate Finance 1
14.975G Seminar in Finance	14.980G Finance — Theory and Application 1
14.980G Finance — Theory and Application 1	14.973G Corporate Finance 1
14.981G Finance — Theory and Application 2	14.980G Finance — Theory and Application 1
14.982G International Corporate Finance	14.973G Corporate Finance 1

degrees from an Australian institution may not enrol in: 14.970G Accounting Concepts and Financial Reporting 14.996G Management Accounting and Information Systems 14.973G Corporate Finance 1 14.971G The Legal Environment of Business Permission to enrol in The Legal Environment of Business (14.971G) may be given by Head of School under special circumstances.

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Students exempted from Accounting and Financial Management A (14.940G) and Accounting and Financial Management B (14.941G) who have obtained their degrees from an overseas institution may not enrol in:
 14.970G Accounting Concepts and Financial Reporting
 14.973G Corporate Finance 1
 Permission to enrol in Corporate Finance 1 (14.973G) may be given by Head of School under special circumstances.
 Accounting Concepts and Financial Reporting
 14.973G Corporate Finance 1
 Permission to enrol in Corporate Finance 1 (14.973G) may be given by Head of School under special circumstances.
 Accounting Concepts and Financial (14.973G) may be given by Head of School under special circumstances.

3. Accounting Concepts and Financial Reporting (14.973G), Management Accounting and Information Systems (14.996G), Corporate Finance 1 (14.973G) and The Legal Environment of Business (14.971G) are waived as prerequisites for students debarred from enrolling in these subjects.

†Applicable except where the candidate's first degree includes three years of Accounting studies.

School of Economics

Department of Economic History 8470 **Master of Commerce MCom**

Elective	Prerequisite	
15.605G Special Subject in Economic History: The Economic Development of Britain since 1870: External Transactions		
15.615G Special Subject in Economic History: The Economic Development of Britain since 1870: Internal Transactions	- Nil	
15.634G Approaches to Economic and Social History	ļ	
15.645G Business History		
15.674G Comparative Economic History 15.684G Aspects of Australian Economic History	- Nil	
15.694G Peasant Societies in Transition	7	

Department of Econometrics 8470 Master of Commerce MCom

Elective†		Prerequisite
15.483G	Applied Demand Analysis	15.427G Quantitative Analysis B or equivalent
15.432G	Linear Economics	15.417G Quantitative Analysis A or equivalent
15.442G	Economic Optimization and Dynamics	15.432G Linear Economics
15. 437G	Econometric Methods A**	15.427G Quantitative Analysis B or equivalent
15.447G	Econometric Methods B	15.437G Econometric Methods A <i>or</i> , with the permission of the Head of the Department of Econometrics,
15.456G	Operations Research in Economics	 10.312C Theory of Statistics 3 15.427G Quantitative Analysis B 15.114G Economics A 15.125G Economics B <i>or</i> equivalent
	Advanced Econometrics A Advanced Econometrics B	Permission of the Head of the Department of Econometrics Permission of the Head of the Department of Econometrics
15.433G	Operations Research	15.417G Quantitative Analysis A or equivalent
15.435G	Advanced Mathematical Economics A	15.474G Mathematical Economics A
15.445G	Advanced Mathematical Economics B	15.435G Advanced Mathematical Economics A
15.448G	Applied Business Statistics	15.427G Quantitaive Analysis B or equivalent
15.440G	Applied Econometrics A	15.447G Econometric Methods B
15.441G	Applied Econometrics B	15.447G Econometric Methods B
15.474G	Mathematical Economics A	 15.417G Quantitative Analysis <i>plus one of</i> 15.432G Linear Economics <i>or</i> 15.442G Economic Optimization and Dynamics <i>or</i> 15.154G Microeconomic Analysis 1 <i>or</i> 15.174G Macroeconomics Analysis 1
15.484G	Mathematical Economics B	 15.417G Quantitative Analysis <i>plus one of</i> 15.432G Linear Econometrics <i>or</i> 15.442G Economic Optimization and Dynamics <i>or</i> 15.154G Microeconomic Analysis 1 <i>or</i> 15.174G Macroeconomic Analysis 1
15.449G	Applied Economic Statistics	15.427G Quantitative Analysis B or equivalent
15.465G	Measurement of Income Inequality	15.427G Quantitative Analysis B or equivalent
15.475G	Monte Carlo Methods and Simulation Techniques	15.437G Econometric Methods A <i>and</i> 15.447G Econometric Methods B as co-requisite
15.495G	Advanced Mathematical Economics C	15.435G Advanced Mathematical Economics A, 15.4450 Advanced Mathematical Economics B and permis sion of the Head of the Department of Economet rics

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**15.114G Economics A or equivalent is a prerequisite or co-requisite.

†Students shall be given credit for only one of the two subjects in the pairs: 15.433G and 15.456G, 15.420 and 15.440G, 15.430 and 15.441G, 15.416 and 15.448G, 15.426 and 15.449G, 15.476 and 15.433G, 15.413 and 15.427G, 15.423 and 15.447G, 15.467 and 15.465G, 15.477 and 15.475G, 15.483 and 15.483G, 15.432 and 15.432G, 15.432 and 15.442G, 15.442G, 15.434 and 15.5.474G, 15.444 and 15.484G.

Department of Economics 8470 Master of Commerce MCom

Elective		Prerequisite
15.125G	Economics B	15.114G Economics A
	Microeconomic Analysis 1**	15.114G Economics A*
15.174G	Macroeconomic Analysis 1**	15.125G Economics B*
15.155G	Microeconomic Analysis 2	15.154G Microeconomic Analysis 1
15.184G	Macroeconomic Analysis 2	15.174G Macroeconomic Analysis 1
15.204G	International Economics	15.114G Economics A <i>and</i> 15.125G Economics B <i>or</i> equivalents
15.205G	Seminar in Advanced Economic Analysis	15.155G Microeconomic Analysis 2 and 15.184G Macroeconomic Analysis 2
15.206G	Economics of Labour Markets	15.114G Economics A and 15.125G Economics B or equivalents
15.207G	Development Economics	15.114G Economics A and 15.125G Economics B or equivalents
15.208G	Public Finance	15.114G Economics A and 15.125G Economics B or equivalents
15.214G	International Trade†	15.155G Microeconomic Analysis 2 and 15.204G International Economics
15.215G	International Finance†	15.184G Macroeconomic Analysis 1 and 15.204G International Economics
15.224G	Public Sector Economics	15.114G Economics A <i>plus</i> 15.125G Economics B or equivalents
15.225G	Economics of Trade Practices Regulation and Competition Policy	15.154G Microeconomic Analysis 1
15.234G	Monetary Theory and Policy	15.184G Macroeconomic Analysis 2
15.244G	Resource Economics	15.114G Economics A and 15.125G Economics B or equivalents
15.245G	Contemporary Economic Issues	15.154G Microeconomic Analysis 1 and 15.174G Macroeconomic Analysis 1
15.254G	Urban and Regional Economics	15.114G Economic A and 15.125G Economics B or equivalents
	except where the candidates first degree includes an Economics major.	

*Applicable except where the candidates first degree includes an Economics major. *15.417G is a prerequisite or co-requisite. †Students cannot count both 15.204G and either 15.215G or 15.214G towards their degree.

Department of Industrial Relations

8470 Master of Commerce MCom

Elective		Prerequisite	
15.505G	Comparative Industrial Relations: Developed Countries	15.575G Industrial Relations B	
15.525G	Industrial Relations Case Studies A	15.575G Industrial Relations B	
15.555G	Industrial Relations Project Seminar A	15.575G Industrial Relations B	
15.535G	Comparative Industrial Relations: Less Developed Countries	15.575G Industrial Relations B	

Elective		Prerequisite	
15.545G	Industrial Relations Case Studies B	15.575G	Industrial Relations B
15.576G	Industrial Relations Project Seminar B	15.575G	Industrial Relations B
15.577G	Manpower Policy	15.555 15.082	Labour Market Economics, <i>or</i> Labour Economics
15.578G	Wages and Incomes Policy	15.555 15.082	Labour Market Economics, or Labour Economics
15.579G	Industrial Conflict	15.534	Industrial Relations 3A or equivalent
15.580G	Social Aspects of Work and Unionism	15.534	Industrial Relations 3A or equivalent
15.581G	Industrial Relations Theory	15.575G	Industrial Relations B
15.582G	Industrial Relations Methods	15.575G	Industrial Relations B
15.586G	Industrial Relations .Research Methodology	15.575G	Industrial Relations B
15.587G	Leisure in Society	15.575G	Industrial Relations B

School of Marketing

8470 Master of Commerce MCom

Elective	Prerequisite
28.801G Japanese Studies 1	Nil
28.802G Japanese Studies 2	28.801G Japanese Studies 1
28.928G Quantitative Analysis in Marketing*	
28.901G Buyer Behaviour	28.911G Marketing A and
28.913G Marketing Management‡	28.912G Marketing B
28.914G Marketing Research	
28.929G Marketing Planning and Policy	28.928G Quantitative Analysis in Marketing
28.907G Seminar in Contemporary Marketing Issues**	28.901G Buyer Behaviour
28.921G Sales Management**	28.913G Marketing Management†
28.922G Industrial Marketing**	28.914G Marketing Research
28.903G International Marketing**	
28.908G Introduction to Japanese Business	Nil
28.909G Contemporary Japanese Business	28.908G Introduction to Japanese Business
28.925G Comparative Marketing Systems	28.912G Marketing B
28.905G Marketing Strategy	Approval of the Head of the School of Marketing

28.912G is a prerequisite or co-requisite.
 **28.929G is a prerequisite or co-requisite.

†Applicable except where the candidate's first degree includes a Marketing major.

Graduate Study

Subject Descriptions

Identification of Subjects by Number

A subject is defined by the Professorial Board as 'a unit of instruction approved by the University as being a discrete part of the requirements for a course offered by the University'.

Each approved subject of the University is identifiable both by number and by name as this is a check against nomination of subject other than the one intended.

Subject numbers are allocated by the Registrar and the system of allocation is based on the following guidelines:

1. The authority offering the subject, normally a School of the University, is indicated by the number before the decimal point.

2. Each subject number is unique and is not used for more than one subject title.

3. Subject numbers which have been used previously are not used for new subject titles.

4. Graduate subjects are indicated by a suffix 'G' to a number with three digits after the decimal point. In other subjects three or four digits are used after the decimal point.

Subjects taught are listed in full in the handbook of the faculty or board of studies responsible for the particular course within which the subjects are taken. Subject descriptions are contained in the appropriate section in the handbooks.

The identifying numerical prefixes for each subject authority are set out on the following page.

Servicing Subjects are those taught by a school or department outside its own faculty. Their subject descriptions are published in the handbook of the faculty which originates the subject and are also published in the handbook of the Faculty in which the subject is taught.

The following pages contain descriptions of most of the subjects offered for courses leading to the Degrees of Bachelor of Commerce, Bachelor of Commerce/Laws, Master of Commerce, Master of Commerce (Honours). In general the list is arranged in numerical order according to School (or autonomous Department). For General Studies subjects see the General Studies Handbook which is available free of charge.

HSC Exam Prerequisites

Subjects which require prerequisites for enrolment in terms of the HSC Examination percentile range, refer to the **1978** and subsequent Examinations.

Candidates for enrolment who obtained the HSC in previous years or hold other high school matriculation should check with the appropriate school on what matriculation status is required for admission to a subject.

Information Key

The following is the key to the information which may be supplied about each subject:

- S1 (Session 1); S2 (Session 2)
- F (Session 1 plus Session 2, ie full year)

• S1 or S2 (Session 1 or Session 2, ie choice of either session)

• SS (single session, but which session taught is not known at time of publication)

- CCH class contact hours
- L (Lecture, followed by hours per week)
- T (Laboratory/Tutorial, followed by hours per week)
- hpw (hours per week)
- C (Credit or Credit units)
- CR (Credit Level)
- DN (Distinction)

	School, Department etc	Faculty	Page
	*Subjects also offered for cou	rses in this handbook	
1	School of Physics	Science	
2	School of Chemistry	Science	
1	School of Metallurgy	Applied Science	
5	School of Mechanical and Industrial Engineering	Engineering	
5	School of Electrical Engineering and Computer Science	Engineering	
7	School of Mining Engineering	Applied Science	
8	School of Civil Engineering	Engineering	
9	School of Wool and Pastoral Sciences	Applied Science	
C	School of Mathematics	Science	
1	School of Architecture	Architecture	
2	School of Psychology	Biological Sciences	
3	School of Textile Technology	Applied Science	
4	School of Accountancy	Commerce	111
5	School of Economics	Commerce	115
6	School of Health Administration	Professional Studies	
7	Biological Sciences	Biological Sciences	
•	School of Mechanical and Industrial Engineering (Industrial Engineering)	Engineering	
1	Department of Industrial Arts	Architecture	
3	School of Nuclear Engineering	Engineering	
5	School of Applied Geology	Applied Science	
3	Department of General Studies	Board of Studies in General Education	
7	School of Geography	Applied Science	
3	School of Marketing	Commerce	121
)	School of Surveying	Engineering	
)	Organizational Behaviour	Commerce	123
1	School of Optometry	Science	
2	Centre for Biomedical Engineering	Engineering	
5	School of Building	Architecture	
5	School of Town Planning	Architecture	
	School of Landscape Architecture	Architecture	
B	School of Food Technology	Applied Science	
9	Graduate School of the Built Environment	Architecture	
D	Professorial Board		
1	School of Biochemistry	Biological Sciences	
2	School of Biotechnology	Biological Sciences	

	School, Department etc Faculty *Subjects also offered for courses in this handbook		
44	School of Microbiology	Biological Sciences	
45	School of Zoology	Biological Sciences	
46	Faculty of Applied Science	Applied Science	
47	Faculty of Engineering	Engineering	
48	School of Chemical Engineering and Industrial Chemistry	Applied Science	
50	School of English	Arts	
51	School of History	Arts	
52	School of Philosophy	Arts	
53	School of Sociology	Arts	
54	School of Political Science	Arts	
55	School of Librarianship	Professional Studies	
56	School of French	Arts	
57	School of Drama	Arts	
58	School of Education	Professional Studies	
59	Department of Russian	Arts	
60	Faculty of Arts	Arts	
61	Department of Music	Arts	
62	School of History and Philosophy of Science	Arts	
63	School of Social Work	Professional Studies	
64	School of German Studies	Arts	
65	School of Spanish and Latin American Studies	Arts	
66	Subjects Available from Other Universities		
67	Faculty of Science	Science	
68	Board of Studies in Science and Mathematics	Board of Studies in Science and Mathematics	
70	School of Anatomy	Medicine	
71	School of Medicine	Medicine	
72	School of Pathology	Medicine	
73	School of Physiology and Pharmacology	Medicine	
74	School of Surgery	Medicine	
75	School of Obstetrics and Gynaecology	Medicine	
76	School of Paediatrics	Medicine	
77	School of Psychiatry	Medicine	
78	School of Medical Education	Medicine	
79	School of Community Medicine	Medicine	
80	Faculty of Medicine	Medicine	
81	Medicine/Science/Biological Sciences	Medicine	
85	Australian Graduate School of Management	AGSM	
90	Faculty of Law	Law	
97	Division of Postgraduate Extension Studies		

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Accountancy

14.901G Advanced Studies in Financial Accounting 1

Prerequisite: An approved Bachelor's degree with a major in accounting or equivalent.

Issues related to revenue and expense recognition, and the identification and measurement of assets and liabilities. Review of major rules and proposals concerning accounting for changing prices. Financial statement analysis: applications and empirical evidence.

14.902G Advanced Studies in Financial Accounting 2

Prerequisite: An approved Bachelor's degree with a major in accounting or equivalent.

Examination of accounting techniques used to handle problems associated with specific industries, complex corporate structures or complex transactions. Topics may include: lease accounting, foreign currency translations, tax effect accounting, purchase and pooling, and acounting in the construction, finance and extractive industries.

14.903G Regulation of Accounting S1 L3

Prerequisite: Approved Bachelor's degree with a major in accounting or equivalent.

Comparative analysis of rules and regulations affecting corporate accounting and auditing practices locally and overseas; an examination of rules relating to prospectuses, takeover documents, interim reports and other special purpose reports, cost accounting standards; an examination of the development of accounting rules in relation to theories of policy formation and regulatory activity.

14.904G Development of Accounting Thought S2 L3

Prerequisite: Admission to MCom(Hons) degree course majoring in accounting.

Examination of the varying approaches adopted by accounting researchers and professional groups to identify and attempt to resolve problems associated with financial reporting within organizations and to external recipients.

14.905G EDP Auditing S2 L3

Prerequisite: 14.958G, 14.988G and 14.989G, or 14.703, 14.602 and 14.603; or with the approval of the Head of the Department of Accounting and the Head of the Department of Information Systems.

Analysis of internal control and auditing procedures in an e.d.p. environment; use and limitations of common procedures — test decks, audit packages, etc; problems associated with differing applications — use of standard packages, mini and micro computer based systems, distributed data processing, data base applications.

14.940G Accounting and Financial Management A S1 L2T1

Prerequisite: Nil.

S2 L3

S1 L3

Integrated introduction to management information systems and essentials of accounting. Concepts of information, measurement and communication; the accounting process as an information system; accounting systems and records; financial reporting and interpretation.

14.941G Accounting and Financial Management B

S2 L2T1

Prerequisite: 14.940G.

Management information systems including internal reporting and control, cost concepts and decision analysis, budgetary control, and profit planning, standard costs, responsibility accounting and performance measurement. Accounting and operations research including budget simulation and decision models. Integrated information systems. Financial reporting and forms of business organization, and financial management.

14.943G Contemporary Issues in Taxation S2 L2T1

Prerequisite: 14.783.

Examination (with special reference to the case law) of stamp duty, gift duty, sales tax, payroll tax and land tax. Legal aspects of taxation policy with particular reference to recent recommendations for taxation reform including capital gains tax and value added tax, taxation aspects of Commonwealth-State financial relations and selected comparative policy issues. A portion of the seminars devoted to additional contemporary issues in taxation such as significant cases decided in the current year and legislation including budget proposals, but administration of basic income tax legislation is excluded.

14.945G Corporate Planning and Financial Management S1 L3

Prerequisites: Different prerequisites apply for MCom(Hons) and MCom degree candidates.

Elements of strategic planning, construction and use of corporate models including simulation and optimising techniques for strategy selection, application of management control techniques to financial management with special reference to budget models and system simulation.

14.951G Current Development in Accounting Thought — Financial S1 L3

Prerequisite: Admission to MCom(Hons) degree course.

Review of alternative approaches to the development of theories and models in financial accounting and reporting. Explication and evaluation of major contributions to contemporary thought on financial reporting and disclosure.

14.952G Current Developments in Accounting Thought — Managerial S1 L3

Prerequisite: Admission to MCom(Hons) degree course.

Conceptual basis of managerial accounting and information systems. Management systems and the management process. Business objectives; multiple and conflicting goals. Quantification of objectives. Information theory and communication within organizations. Developments in decision models, project and period planning, budgetary models and control systems, and measurement of performance, including motivation and behavioural considerations.

14.953G Advanced Systems Management S2 L3

Prerequisites: Different prerequisites apply for MCom(Hons) and MCom degree candidates.

Consideration of the information systems administration field with emphasis on implications for management. Information systems and the organization, the need for information for decision support purposes, organization of the data processing and information systems functions, the role of senior management in information systems administration. Project management techniques, project estimation, project control, EDP audit, security, implications of privacy legislation, socio-technical issues. Data as a corporate resource, the implications of centralised and decentralised data management policies. Selection of computing equipment and asociated software, turnkey systems, contract negotiation. An introduction to computer programming and elementary systems design concepts (for those who have not completed other Information Systems units).

14.954G Decision and Cost Analysis S1 L3

Prerequisites: Different prerequisites apply for MCom(Hons) and MCom degree candidates.

Organization for decision-making. The structure and analysis of decisions. Decision models and uncertainty. Simulation. Cost concepts and decisions. Pricing and marketing decisions. use and limitations of cost functions and the analysis of cost behaviour, including the application of correlation and regression techniques. Product cost, joint cost, overheads and other cost formulations. Sensitivity analysis. Use of statistical cost control and variance analysis, linear programming and goal programming in relation to profit planning and financial budgeting.

14.956G Management Planning and Control S2 L3

Prerequisites: Different prerequisites apply for MCom(Hons) and MCom degree candidates.

Critical appraisal of the role of management accounting in relation to planning and control within organizations. Application to budgetary, performance measurement and modelling techniques in the light of factors influencing relationships within organizations and the perception of organizations as open systems interacting with complex and dynamic environments.

14.957G Operations Research for Management 1 S1 L3

Prerequisites: Different prerequisites apply for MCom(Hons) and MCom degree candidates.

Application of mathematical and statistical techniques to the solving of management problems with some emphasis on short term forecasting. The structuring of the decision problem, mathematical model construction, mathematical programming, probability and statistical decision theory, inventory and queueing theory. Simulation models and applications with particular reference to models of business organizations.

14.958G Advanced Studies In Auditing S1 L3

Prerequisites: Different prerequisites apply for MCom(Hons) and MCom degree candidates.

Methodology and postulates of auditing. The nature of evidence. Auditing standards. Social, ethical and legal responsibilities. The audit report and its relevance to the information needs of users. Reservations and qualifications in audit reports. The auditor and company failures. Auditing problems in special areas including mergers, take-overs and company groups. Development of analytical auditing techniques. The internal audit, the operational audit and the management audit. Audit of EDP systems.

14.959G Advanced Studies in Taxation S2 L3

Prerequisites: Different prerequisites apply for MCom(Hons) and MCom degree candidates.

Selected topics in income tax with special reference to commercial organizations and the international aspects of taxation including exchange controls.

14.960G Corporate Organization and Strategy S2 L3

Prerequisites: Different prerequisites apply for MCom(Hons) and MCom degree candidates.

Rationale of corporate organizations and social, legal, accounting, financial and behavioural implications arising from the corporate structure. The company as a financial device and the role of the stock exchanges. Problems related to organizational structure, including communications and accountability in divisionalized or decentralized organizations and multi-corporate groups. Forms of corporate growth and associated questions of accounting, legal and financial policies and practices. Intercorporate ventures. Company failures.

14.963G Issues in Financial Accounting and Reporting

Prerequisites: Different prerequisites apply for MCom(Hons) and MCom degree candidates.

S2 L3

Current issues in the field of financial accountability. Factors influencing the desirability and extent of corporate accountability to external parties. Legal, institutional and professional reporting requirements. Reporting on diversified activities and structures. Evaluating company performance through published company reports. Accounting aspects of inventories, long-lived assets including intangibles, leases, pensions and long-service leave, tax allocation, funds flow and intercompany investment. Proposals for improvement and extension of company reporting in terms of effectiveness and informational content.

14.964G Australian Capital Markets S1 L3

Prerequisites: Different prerequisites apply for MCom(Hons) and MCom degree candidates.

Analysis of the markets for the financial assets including the money, bond, stock and futures markets; the structure of interest rates; flow of funds of financial institutions; the regulatory structure of markets and the interrelations among markets.

S2 L3

14.966G Advanced Studies in Company Law S2 L3

Prerequisites: 14.970G and 14.971G.

The law relating to company financing and liquidation with special reference to expansion devices including take-overs, mergers and amalgamations; present and projected securities legislation: the liquidation process including winding-up, receivership and management.

14.967G Special Topic In Accounting S2 L3

Prerequisite: Nil.

May deal with topics of current interest (such as Current Cost Accounting), with specialist topics (such as Public Sector Accounting), or deal in greater depth with areas covered in one of the other listed subjects (for example, the techniques used to analyze accounting reports).

14.970G Accounting Concepts and Financial Reporting S1 or S2 L3

Prerequisites: 14.940G and 14.941G.

Objectives and functions of accounting with particular reference to problems of corporate accountability, periodic income estimation, value and valuation, measurement and communication. Evaluation of accounting valuation methods, including historical cost, general price level accounting, current value and relative price change accounting models. Contemporary developments in accounting thought and professional pronouncements.

14.971G The Legal Environment of Business S1 L3

Prerequisite: Nil.

The legal system, including the respective roles of parliaments and the courts, with particular reference to the High Court of Australia. The nature of torts, contracts and crimes. Basic concepts of tax law. Trusts in modern uses, including tax planning. The law relating to forms of business organization, including partnerships, joint ventures and corporations, and associated taxation aspects. Management of corporate organizations, with special reference to the rights and obligations of members, officers and directors. Some legal problems associated with multinational organizations. Aspects of contract and tort having particular relevance to cor vmercial activity. Legal control of restrictive and monopoly practices.

14.972G The Legal Regulation of Business S1 L3

Prerequisite: 14.971G or undergraduate law subjects.

The law affecting business transactions. Facilitative and restrictive laws considered by reference to contractual restraints on trade conspiracy, hire purchase sale of goods and consumer protection laws, with emphasis on the restrictive trade practices provisions of the Trade Practices Act 1974 (Com).

14.973G Corporate Finance 1 S1 L3

Prerequisites: 14.941G and 15.125G.

Essential aspects of financial decision-making in business. Designed to enable the student to usefully employ the following concepts in a business environment: investment decisions under uncertainty; cost of capital; capital structure; mergers and takeovers; and working capital management.

14.974G Corporate Finance 2

Prerequisite: 14.973G.

Analytical approaches to financial decision-making within the modern theoretical framework. In-depth study of the capital investment decision including mathematical programming and multiperiod models, analysis of corporate reorganizations — especially acquisitions and mergers — and their effects on financial structures and policies; evaluation of the practical issues of financial policies with particular reference to refunding problems; and the relationship of financial goals with the other goals of a corporation.

14.975G Seminar in Finance S1 L3

Prerequisite: 14.980G.

Reviews the basic quantitative methods employed in research and in advanced studies in finance.

14.976G Business Finance 4A S1 L4

Prerequisite: 14.625 or 14.981G.

Further development of finance theory and evidence developed in the preceding subject including the theory of choice under uncertainty, capital market equilibrium, share return distribution evidence, OLS regression, properties and estimation of the market model, extensions of the basic capital asset pricing model, multi-period asset pricing and option pricing theory and evidence.

14.977G Business Finance 4B S2 L4

Prerequisite: 14.876 or 14.976G.

The application of 'finance theory' to corporate financial decisions encompassing the 'state of the art' in the finance discipline. Includes decisions under certainty and uncertainty, the value additivity principle, capital structure and cost of capital, agency theory and capital structure, option pricing and the valuation of securities, dividend policy, leasing financing and mergers and acquisitions.

14.979G Empirical Research in Finance S2 L3

Prerequisite: 14.625.

Empirical evidence on the tests of the theory of finance. Demonstration of the correspondence between the theory of finance and the empirical evidence. Focuses on investors' portfolio decisions and the pricing of securities in capital markets. An examination of the evidence on capital market efficiency and on the relationship between expected return and risk.

14.980G Finance — Theory and Applications 1 S1 L3

Prerequisite: 14.973G.

Contemporary theory of finance and supporting evidence together with the necessary quantitative tools that form the basis of corporate financial decision making. Utility theory, portfolio theory and capital asset pricing theory, and their applications.

14.981G Finance — Theory and Applications 2 S2 L3

Prerequisite: 14.980G.

Extension of 14.980G including the theory and evidence of the efficient market hypothesis, the application of capital asset pricing model to corporate financial decision making, and security evaluation.

14.982G International Corporate Finance S1 L3

Prerequisite: 14.973G.

Management of the financial functions for firms operating in several separate countries. Necessary theory and evidence basic to an understanding of international capital and foreign exchange markets, the benefits of international diversification, use of the capital asset pricing model in foreign investment decisions and cost of capital, working capital management, the role of international banks and their evaluation of financial performance of firms.

14.986G Research Topics in Information Systems 1 S1 L3

Prerequisite: Entry approval by the Head of the Department of Information Systems.

A detailed study of current information systems research in the fields of software engineering, program design and technology related subjects.

14.987G Research Topics in Information Systems 2 S2 L3

Prerequisite: Entry approval by the Head of the Department of Information Systems.

A detailed study of current information systems research in the fields of decision support systems, information systems administration and distributed systems.

14 9886	Information	Svetome A	S1 L3
14.5000	iniormation	Systems A	51 L3

Prerequisite: Nil.

Introduction to information systems and their importance within the organization, the principles of systems design, controls, file design, document design, an introduction to edp audit considerations, security. Hardware and software components of an information system, introduction to programming, programming style.

14.989G information Systems B S2 L3

Prerequisite: 14.988G.

Techniques for selecting computer projects, examples of good and bad systems design, project work of systems design, advanced file design, database management systems, socio-technical issues. Developments in computer hardware, microprocessors, the importance of small business computers and distributed systems. Programming in Assembler and higher level languages, structured programming, programmer team management.

14.991G Decision Support Systems S1 L3

Prerequisite: 14.989G Information Systems B, or approved students in information systems.

Background to the development and implementation of decision support systems. User task specification, database specification, inter-active processing. An evolutionary methodology for DSS design. DSS project management, interfaces with management science techniques.

14.994G Thesis

Co-requisite: 14.998G.

14.996G Management Accounting and Information Systems S1 L3

Prerequisites: 14.940G and 14.941G.

Conceptual basis and operational aspects of managerial accounting and information systems. Management systems and the management process. Business objectives; multiple and conflicting goals. Quantification of objectives. Information theory and communication within organizations. Developments in decision models, project and period planning, cost accounting, budgetary models and control systems, and measurement of performance, including motivation and behavioural considerations.

14.997G Seminar in Research Methodology S1 L3

Prerequisite: Admission to MCom(Hons) or BCom(Hons) degree program.

An examination of the ways researchers identify and investigate problems, with particular emphasis upon the processes of providing information within organizations and to external participants of organizations. Hypotheses, models and theories; consideration of the relationship between research findings and policy-formation; review of some research methods which have been employed in accounting and related disciplines.

14.998G Project Seminar

S1 or S2 Sem2

Co-requisite: 14.994G or 14.999G.

14.999G Project Report

Co-requisite: 14.998G.

Servicing Subjects

These are subjects taught within courses offered by other faculties.

For further information regarding the following subjects see the Faculty of Engineering Handbook.

14.042G Industrial Law

C2

C3

The elements of the law of contract and tort as applied to industrial law; the New South Wales and Commonwealth industrial arbitration systems, including award making and interpretation, and industrial disputes; workers' compensation.

14.062G Accounting for Engineers

Problems related to industrial situations, and their relevance in decision-making. Manufacturing and cost accounts, budgeting and budgetary control, cost analysis and control and profit planning. For further information regarding the following subject see the Faculty of Professional Studies Handbook.

16.905G Health Services Accounting S2 L2

Basic theory and concept in relation to hospital and health services accounting. The interrelationships between statistics and accounting, the nature and use of cost data, budget preparation, co-ordination and integration of budgets, accounting for planning and control; cost funding procedures.

Economics

Department of Economics

15.114G Economics A

Prerequisite: Nil.

Microeconomic theory and applications including consumer behaviour and the theory of demand; costs, production and the theory of the firm price determination under competition, monopolistic and oligopolistic markets; investment and technology; wages, and the distribution of income; welfare, economic efficiency and public policy.

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S1 L2T11/2

15.125G Economics B S2 L2T1½

Prerequisite: 15.114G.

Overview of the macroeconomy; determination of aggregate income, interest rate and employment in closed and open economies; theories of inflation; inflation and unemployment policy; monetarist and Keynesian controversies.

15.154G Microeconomic Analysis 1 S1 L2T1¹/₂

Prerequisites: Different for MCom(Hons) and MCom degree candidates.

Theory of consumer equilibrium and analysis of demand, theory of production and costs, analysis of product markets, income distribution and factor markets.

15.155G Microeconomic Analysis 2 S2 L2T1¹/₂

Prerequisites: Different for MCom(Hons) and MCom degree candidates.

General equilibrium approach to interdependent markets including linear general equilibrium models and input-output theory. Welfare implications of general competitive equilibrium. Failure to achieve Pareto optimality and the problems of 'second best' alternatives. Collective choice rules and problems of devising social welfare functions.

15.174G Macroeconomic Analysis 1 S1 L2T11/2

Prerequisites: Different for MCom(Hons) and MCom degree candidates.

Extensions to the theories of consumption and investment; theories of demand and supply of money and interest rate determination. Short-term aggregative models of income, employment and prices including the labour market; disequilibrium and rational expectations models.

15.184G Macroeconomic Analysis 2 S2 L2T1¹/₂

Prerequisites: Different for MCom(Hons) and MCom degree candidates.

The external sector and international linkages; theories of fluctuations and growth; theories of inflation; Australian macroeconomic policy.

15.199G Project Report (Economics)

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Compulsory requirement for students who are not enrolled in the thesis program in the MCom(Hons) program in the Department of Economics. Students should obtain copies of the statement (giving details of the requirements) from the Department of Economics prior to the end of the year preceding the year in which they intend to enrol for the Report.

15.204G International Economics S2 L2T1

Prerequisites: 15.114G and 15.125G or equivalents.

Basic theory and empirical evidence relating to international trade and investment tariffs and other impediments to trade, balance of international payments, exchange rates and international monetary problems. Long-term and more recent developments in international trade and the effects of regional trading arrangements. Australian policies in the light of developments in the world economy.

15.205G Seminar in Advanced Economic Analysis

Prerequisites: 15.155G plus 15.184G.

Seminars will consider recent developments in a number of areas, such as social choice, rational expectations, capital theory, and the theory of the firm. Students are required to present papers on these topics.

15.206G Economics of Labour Markets S2 L2T1

Prerequisites: 15.114G plus 15.125G.

Traditional models of labour supply; participation and hours of work, immigration. Provision of training and skills, human capital theory. The theory of screening, specific and general skills models. Demand for labour, marginal productivity theory, labour hoarding, quit rates and turnover. Internal labour markets. The theory of wage differentials and the structure of earnings. Labour market segmentation. Trade unions and theories of bargaining.

S2 L3

15.207G Development Economics S1 L2T1

Prerequisites: 15.114G plus 15.125G.

Economic characteristics of less developed countries, with emphasis on their experience in the last decade, particularly in Asia and the Pacific. Analysis of policies related to international trade, aid and investment. Analytical tools for project and policy analysis. The role of international financial markets and international institutions (particularly World Bank and International Monetary Fund) in promoting development doals.

15.208G Public Finance

Prerequisites: 15.114G plus 15.125G or equivalents.

Public expenditure and taxation, budgetary policy and federal-state financial relations; partial and general equilibrium analysis of taxation; incidence and resource allocation effects of income taxes, wealth taxes and outlay taxes.

15.214G International Trade S1 L3

Prerequisites: 15.155G plus 15.204G or equivalents.

Pure theory of international trade, with emphasis on the development of techniques suitable for problem-solving in this field. Theoretical aspects of customs unions, determination of exchange rates, effective versus nominal rates of protection, and criteria for rationalization of existing tariff structures. Empirical evidence on the determinants of international trade and capital movements.

15.215G International Finance S2 L3

Prerequisites: 15.184G plus 15.204G or equivalents.

Foreign exchange market and stability conditions: classical and Keynesian theories of balance of payments adjustments; modern monetary and non-traded goods approaches to the analysis of exchange rate changes; exchange rate systems and optimum currency areas; policies for external and internal balance; international monetary systems.

15.224G Public Sector Economics S1 L3

Prerequisite: 15.114G plus 15.125G or equivalents.

The theory of public economic activity in the short-run and the longrun. Government objectives and the social welfare function. Equity and efficiency in revenue raising. The theory of public sector pricing and its applications. Techniques of investment appraisal, cost-benefit analysis and related issues. The application of cost-benefit analysis to transport, urban and other problems.

15.225G Economics of Trade Practices, **Regulation and Competition Policy** S2 L3

Prerequisite: 15.154G or equivalent.

Concepts of market power and competition and the alternative approaches to the problem of market power; related issues in industrial structure and performance; implementation and consequences of competition policy in Australia, EEC, UK, US and Japan with special reference to monopolization, restraints of trade, horizontal and vertical arrangements, exclusive dealing, resale price maintenance, price discrimination, mergers, patents and trademarks, multinationals, international cartels.

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15.234G Monetary Theory and Policy

Prerequisite: 15.184G or equivalent.

Classical quantity theory; Keynesian theories of demand for money. Theory of portfolio equilibrium; supply of money and credit; monetarist and Keynesian views of money in economic growth models; monetary policy in an open economy.

15.244G Resource Economics

S2 L3

Prerequisites: 15.114G and 15.125G or equivalents.

Classification of renewable and non-renewable resources: reserves. resources and resource base; the concept and measurement of resource scarcity, costs, prices and rents; exhaustion of resources, ore quality, exploration, availability of substitutes; uncertainty of discovery, technical progress, market imperfections; renewable resources, sustainable yield concepts. Policy issues, with particular reference to Australia's role in the international economy.

S1 L3 15.245G Contemporary Economic Issues

Prerequisites: 15,154G and 15,174G or equivalents.

Not offered in 1985.

Seminars on contemporary economic issues.

15.254G Urban and Regional Economics S1 L21/2

Prerequisites: 15.114G plus 15.125G.

Not offered in 1985.

Application of economic theory to the analysis of urban and regional development and growth. Topics include (in regional economics) location theory, regional income theory, labour and capital migration, and regional growth; and (in urban economics) intra-urban location theory, urban structure and growth, and urban policies.

15.255G Seminar in International Economics S2

Prerequisites: 15.214G and 15.215G (either as a prerequisite or corequisite).

Not offered in 1985.

Seminars in applied international economic topics.

15.299G Thesis

S1 L3

S2 L2T1

Department of Econometrics

15.406G Advanced Econometrics C S1 or S2 L4

Prerequisites: 15.415G, 15.425G and permission of the Head of the Department of Econometrics.

Two topics from the advanced literature of econometric theory and applications. In recent years, these have included: time series modelling, Bayesian methods in econometrics, theory of income distribution, robust regression methods, the advanced theory of index numbers. Content depends on the research interest of staff members and changes regularly.

Note: Enrolment permitted only when all the topics to be covered differ from those previously studied by the student in an Advanced Econometrics unit.

15.407G Elements of Econometrics S2 L2T1¹/₂

Prerequisite: 15.427G or equivalent.

The simple and multivariate regression models with economic applications emphasizing practical aspects of model building. Extensions of multiple regression models when the classical assumptions break down. Introduction to simultaneous equation models. Quantitative studies of applied econometric themes such as consumptions, demand, investment and production.

15.415G Advanced Econometrics A S1 L4

Prerequisite: Permission of the Head of the Department of Econometrics.

Two topics from the advanced literature of econometric theory and applications.

15.417G Quantitative Analysis A S1 L3

Prerequisite: Nil.

Matrix algebra with economic applications. Calculus, including constrained and unconstrained optimization. Introduction to linear and non-linear programming.

15.425G Advanced Econometrics B S2 L4

Prerequisite: Permission of the Head of the Department of Econometrics.

Two topics from the advanced literature of econometric theory and applications.

15.427G Quantitative Analysis B S2 L3

Prerequisite: 15.417G or equivalent.

Probability theory and sampling distributions including normal, t, chi-square and F distributions. Multiple regression: estimation and hypothesis testing. The Gauss-Markov Theorem. Economic applications of multiple regression emphasizing essential practical aspects of model building.

15.432G Linear Economics S1 L2T1 1/2

Prerequisite: 15.417G or equivalent.

As for 15.432 with additional work.

15.433G Operations Research S1 L3

Prerequisite: 15.417G or equivalent.

Introduces operations research as the systematic application of quantitative methods to the analysis of problems involving decision making in economics and related disciplines. Linear programming, quadratic programming, and dynamic programming with applications to transportation, inventory, portfolio selection and other fields related to economics. In addition, students are required to undertake a case study requiring data collection and analysis.

15.435G Advanced Mathematical Economics A S1 Hpw3

Prerequisite: 15.474G.

Value theory and general equilibrium analysis.

15.437G Econometric Methods A S1 L2T11/2

Prerequisite: 15.427G or equivalent.

Nature of the Econometric approach, objectives of applied econometrics, structural analysis, forecasting and policy evaluation. Estimation of regression models under classical assumptions, and break down of these assumptions: multicollinearity, autocorrelation, heteroskedasticity. Asymptotic distribution theory, errors in variables, stochastic regressors and instrumental variables, lagged dependent variables, seemingly unrelated regressions.

15.440G Applied Econometrics A

Prereguisite: 15.447G.

Theory of distributed lags: Almon and Rational models, tests of dynamic specification (both single equation and simultaneous equation models), time series investment functions. Cross-sectional investment functions and pooling of time series and cross-section data. Specification and estimation of labour market models with reference to structural breaks.

15.441G Applied Econometrics B S2 L3

Prerequisite: 15.447G.

Derivation of portfolio selection models: financial markets and demand for money. Specification and estimation of production and consumption functions.

Prerequisite: 15.432G.

As for 15.442 with additional work.

15.445G Advanced Mathematical Economics B S2 L3

Prerequisite: 15.435G.

Two advanced topics in mathematical economics.

S1 L3

15.447G Econometric Methods B S2 L2T11/2

Prerequisite: 15.437G, or with the permission of the Head of the Department of Econometrics, 10.312C.

Identification, specification and estimation of simultaneous equation models including forecasting, policy analysis and simulation. Estimation techniques include: two-stage least squares, three-stage least squares, limited information maximum likelihood and reduced form estimation.

Students build their own models using standard computer packages.

15.448G Applied Business Statistics S2 L3

Prerequisite: 15.427G or equivalent.

Introduction to applied statistical techniques useful in economics, finance and marketing. Time series analysis involving trend line fitting, forecasting, leading indicators, exponential smoothing etc. Sample survey design and analysis. Non-parametric methods in statistical inference. In addition students undertake a case study requiring data collection and analysis.

15.449G Applied Economic Statistics S1 L3

Prerequisite: 15.427G or equivalent.

Time series analysis and applied multivariate analysis. The time series section will concentrate on the Box-Jenkins approach to estimating and forecasting. Applied multivariate analysis will examine the techniques of principal components, factor analysis, discriminant analysis, and cluster analysis. In addition, students undertake a case study requiring data collection and analysis.

15.456G Operations Research in Economics S2 L3

Prerequisites: 15.427G, 15.114G and 15.125G or equivalents.

Operations research methods applied to the analysis of problems involving decision making in economics and related disciplines. Emphasis is on decision making within stochastic, dynamic systems, using such methods as computer simulation and dynamic programming separately and in combination. Applications to such topics as inventory control, natural resources management and other fields related to commerce.

S1 L3 15.465G Measurement of Income Inequality

Prerequisite: 15.427G or equivalent.

As for 15.467 with additional work.

15.474G Mathematical Economics A S1 L3

Prerequisites: 15.417G plus one of 15.432G or 15.442G or 15.154G or 15.174G.

As for 15.434 with additional work.

15.475G Monte Carlo Methods and Simulation S2 L3 Techniques

Prerequisite: 15.437G. Co-requisite: 15.447G.

As for 15.477 with additional work.

15.483G Applied Demand Analysis

Prerequisite: 15.427G or equivalent.

As for 15 483 with additional work

S2 L3 15.484G Mathematical Economics B

Prerequisites: 15.417G plus one of 15.432G or 15.442G or 15.154G or 15.174G.

As for 15.444 with additional work.

15.485G Seminar in Advanced Econometrics

Topics to be arranged.

15.495G Advanced Mathematical Economics C S1 or S2 L3

Prerequisites: 15.435, 15.445G and permission of the Head of the Department of Econometrics.

Not offered in 1985.

Selected advanced topics in mathematical economics. In recent years, these topics have included: general equilibrium analysis, capital theory, theories of economic growth, advanced control theory. The subject content depends on the research interests of staff members and changes regularly.

Note: Enrolment permitted only when all the topics to be covered differ from those previously studied by the student in an Advanced Mathematical Economics unit.

15.497G Thesis

15.498G Econometrics Research Seminar

Students enrolled in 15.499G are required to present a seminar on their research topic.

15.499G Project Report

Department of Industrial Relations

15.505G Comparative Industrial Relations -**Developed Countries**

S1 L3

Prerequisite: 15.575G or equivalent.

Not offered in 1985.

Detailed comparative analysis of industrial relations issues in a number of overseas countries in advanced stages of industrialization. Extension of material in 15.541 Comparative Industrial Relations: Developed Countries, with emphasis on the origins, evolution, structure, operation, problems and philosophy of industrial relations in a select number of countries.

15.525G Industrial Relations Case Studies A S1 L3

Prerequisite: 15.575G or equivalent.

Case studies highlighting industrial relations issues at the plant or local level.

15.535G Comparative Industrial Relations — Less Developed Countries S1 L3

Prerequisite: 15.575G or equivalent.

A detailed comparative analysis of industrial relations issues in a number of countries at early and intermediate stages of economic development. Extension of material covered in 15.547 Comparative Industrial Relations: Less Developed Countries, focusing on: the development of industrial labour forces; the evolution of functioning of institutions important to industrial relations; the role of governments in labour markets; and the emergence of alternate patterns of labour-management relations.

15.545G Industrial Relations Case Studies B S2 L3

Prerequisite: 15.575G or equivalent.

Case studies highlight industrial relations issues at the industry and national level. Extension of 15.548 Industrial Relations Case Studies B.

15.555G Industrial Relations Project Seminar A S1 L3

Prerequisite: 15.575G or equivalent.

In-depth examination of an established body of industrial relations literature. Extension of 15.546 Industrial Relations Project Seminar A. Subject to the availability of appropriate supervision, topics can be drawn from the mainstream of industrial relations literature or from the component disciplines including labour economics, industrial psychology, industrial law, industrial sociology and labour history.

15.565G Industrial Relations A S1 L3

Prerequisite: Nil.

Concepts and issues in Australian industrial relations at the macro or systems level, with overseas comparisons where appropriate. Labour movements and the evolution of employee-employer relations in the context of industrialization and change; origins and operations of industrial tribunals at the national and state levels; structure, operation and objectives of Australian trade unions and employer bodies; role of governments and their instrumentalities; nature of industrial conflict and procedures for conflict resolution such as arbitration and bargaining; and national wage policy.

15.575G Industrial Relations B S2 L3

Prerequisite: 15.565G.

Concepts and issues in Australian industrial relations at the plant or work place level, with overseas comparisons where appropriate. The meaning of work; alienation in the work place; technological determinism; retraining, job restructuring and job enrichment schemes; worker participation and control; productivity bargaining; and union and employer body operation at the plant level.

15.576G Industrial Relations Project Seminar B S2 L3

Prerequisite: 15.575G or equivalent.

In-depth examination of an established body of industrial relations literature. Extension of 15.549 Industrial Relations Project Seminar B. Subject to the availability of appropriate supervision, topics can be drawn from the mainstream of industrial relations literature or from the component disciplines including labour economics, industrial psychology, industrial law, industrial sociology, and labour history.

15.577G Manpower Policy S1 L3

Prerequisite: 15.555 or 15.082 or equivalent.

Origins, evolution and operation of Australian manpower policy, compared and contrasted with policies overseas. Extension of 15.556 Manpower Policy to examine issues in the development and deployment of human resources, including: human capital theory and its application; training, retraining and work assistance schemes; mobility programs, covering industrial, geographic and vocational labour mobility; occupational choice theory and practice; nature and manpower implications of various forms of unemployment, including structural, frictional, seasonal and disguised or hidden; manpower projections and manpower planning, at the enterprise and national level; and labour market discrimination.

15.578G Wages and Incomes Policy S1 L2T1

Prerequisite: 15.555 or 15.082 or equivalent.

Relationships between movements in wage and salary incomes to desired economic objectives. Extension of 15.557 Wages and Income Policy. Formulation and administration of wages and incomes policies, and the role of trade unions, employers and government institutions. Overseas experience implications for Australian practices, institutions and policies. Evolution of wage concepts and standards; wage structure, relativities and differentials; trade union pushfulness and product pricing decisions; earnings drift; and principles of criteria for wage fixation, including capacity to pay, 'needs' elements, productivity gearing, minimum and social wage levels and manpower issues.

15.579G Industrial Conflict

S2 L2T1

Prerequisite: 15.534 or equivalent.

Extension of 15.566 Industrial Conflict. Conceptualization of industrial conflict. Theories of industrial and class conflict. International comparisons of collective action. Inter-industry studies of strikes. Plant level analyses of management control and labour resistance. Case studies of strikes with emphasis on social psychological processes. Structures and procedures for the institutionalization of conflict with special reference to Australian materials. The mass media and the distortion of industrial reality.

15.580G Social Aspects of Work and Unionism

S2 L3

Prerequisite: 15.534 or equivalent.

Not offered in 1985.

Application of sociological principles to the study of trade unions and to the examination of the changing nature of work in industrial society. Extension of 15.567 Social Aspects of Work and Unionism. Authority structures in work situations; occupational structures; bureaucracy and democracy in trade unions; professionalism and the growth of white collar unionism; the social role of trade unions; worker and management attitudes to industrial relations issues; and discrimination and prejudice in the work context.

15.581G Industrial Relations Theory S2 L2T1

Prerequisite: 15.575G or equivalent.

Origins, evolution and operation of industrial relations systems. Extension of 15.571 Industrial Relations Theory; explanations for labour movements, covering the origin and development of trade unions; the goals and ideologies of labour institutions; the reasons for union participation; the social and economic impact of trade unions.

Bakunin's 'scientific' anarchism; Brentano's theory of Guilds and Unions; the ideas of Marx, Engels and Lenin; the Webbs' concepts of Industrial Democracy; Tannenbaum's philosophy of Labour; Comman's 'extension of the market'; Periman and scarcity consciousness; Polyanyi's 'double movement'; and Kerr, Dunlop, Harbison and Myers, and the convergence theory. The Dunlop systems approach to industrial relations theory, and the contributions of Walker and others. Government 'interventionist' model, covering ties between labour organizations and pro-labour political parties in less developed countries.

15.582G Industrial Relations Methods S2 L2T1

Prerequisite: 15.575G or equivalent.

Evaluation and acquisition of skills utilized by industrial relations practitioners. Extension of 15.574 Industrial Relations Methods: content and character of industrial awards and agreements; preparation of logs of claim; industrial advocacy; tactics and techniques of negotiating and bargaining; data sources of wage, employment, productivity and other material important in industrial relations practice; conciliation and arbitration procedures.

15.586G Industrial Relations Research Methodology S1 L2T1

Prerequisite: 15.575G or equivalent.

Not offered in 1985.

Principles, procedures, techniques and data sources used for research in industrial relations. Extension of 15.575 Industrial Relations Research Methodology.

15.587G Leisure in Society S1 or S2 L3

Prerequisite: 15.575G or equivalent.

Not offered in 1985.

Role of leisure in society; historical account of the growth of recreation facilities, emphasizing the role of urbanization, technological environment, income distribution and working hours; commercialization of leisure with particular reference to the economics of sports and the performing arts; sociological role of leisure; industrial relations of professionalism; and the future of leisure with particular reference to the governments involvement.

15.588G Seminar in Contemporary Industrial Relations issues

A non-credit subject available to students only at the direction of the Head of the Department of Industrial Relations.

Visiting industrial relations specialists from trade unions, employers, government departments and other universities lead seminar discussion on issues of contemporary interest.

15.594G Thesis

15.598G Research Seminar

Department of Economic History

15.605G Special Subject in Economic History; The Economic Development of Britain since 1870: External Transactions S1 L2T2

Prerequisite: Nil.

Source material. The Balance of Payment Accounts. Capital Account items. Changes in the composition and direction of overseas trade. Invisible earnings on current account. Foreign investment. Overseas development and fluctuations. Terms of trade. Migration. The Gold Standard and sources of disequilibria.

15.615G Special Subject in Economic History; The Economic Development of Britain since 1870: Internal Transactions S2 L2T2

Prerequisite: Nil.

Source material. Aggregate analysis of short- and long-term economic trends. The demographic transition. Capital accumulation and investment. Entrepreneurs. Labour force. Studies of particular industries: agriculture; coal; steel; cotton textiles and the 'new industries'. Class structure, and the standard of living question.

15.624G Seminar in Research Methods

Prerequisite: Nil.

15.634G Approaches to Economic and Social History S1 L2T1

Prerequisite: Nil.

Perspectives, themes and tools involved in the study of modern economic and social history. Shows that the historian concentrates upon particular problems and methods of analysis which define the subject of history as a discipline in its own right. Provides a degree of unity to the varied knowledge gained by students in other economic history courses; allows students to come to grips with important problems of a general nature.

15.644G Economic History A: The Modern Business Corporation

S1 L2T1

S2 L2

Prerequisite: Nil.

The origin, history and attributes of the modern business corporation in industrial economies including Australia; growth of the large firm in its external economic, political, social and institutional environment; impact of the modern corporation on the structure of the economy; the changing internal organization of the corporation and the growth of modern management; the history of the multi-national enterprise and an evaluation of home and host-country impacts; business policy in the context of government regulation and trade unions; the economic and social implications of the modern corporation.

15.645G Business History

Prerequisite: Nil.

Not offered in 1985.

Comparison of business history as a field study in the United States and Great Britain. Sources of information. Scope, concepts and models in business history. Studies of particular firms, industries, and entrepreneurs. Role of government in business. Synthetic approach to business activity. Organization and operation of enterprises in the 18th, 19th and 20th centuries.

15.654G Economic History B: Australia in the Twentieth Century S2 L2T1

Prerequisite: Nil.

The development of the Australian economy in the 20th century, its position in and relationship with the world economy. Historical and comparative analyses of economic fluctuations, booms and depressions; the rise of Australian economic institutions; policy formation and the role of the State; growth of manufacturing and the creation of an industrial base; problems of the rural sector; population and capital flows; changes in standards of living. Interaction with the international economy, major economic fluctuations, trade, capital flows, international economic institutions and problems.

15.674G Comparative Economic History

Prerequisite: Nil.

Not offered in 1985.

Comparative study of the economic history of India, China and Japan. Similarities and dissimilarities in their experience of economic change. Explanations are sought in terms of the different roles played by agriculture, industrialization, capital formation, government activity, ideology and external economic forces in the evolution of these economies.

15.684G Aspects of Australian Economic History

Prerequisite: Nil.

The choice of Botany Bay, the search for a staple, the pastoral economy effects of the gold rushes, the long boom. Economic collapse of the 1890s and readjustment. Changing structure of the Australian economy in the twentieth century; population change and labour supply; capital accumulation; growth of manufacturing; rural problems; external economic relationships; institutional developments; tariffs, banking, State enterprises, wage determination, Federal-State finances; the Great Depression and its aftermath; war economy; post-war developments.

15.694G Peasant Societies in Transition

Prerequisite: Nil.

Not offered in 1985.

European peasant societies from the 18th to the 20th century. The theory of peasant economy; land tenure systems; subsistence farms; craft industries; institutions of marriage, family and inheritance patterns; Malthusian crises and the break-up of predominantly subsistence-type societies, including migration, the problems of acculturation, and the adjustment of the peasant economy; agricultural co-operation and the agriculturalization of the countryside.

15.697G Thesis

S2 L2T1

15.698G Research Seminar

Servicing Subjects

These are subjects taught within courses offered by other faculties.

For further information regarding the following subject see the Faculty of Arts Handbook.

15.716G Science, Technology and Economic Development

The several functions of science and technology in development, past, present and possible future. Development economics and sociology; case studies, ranging from nineteenth century Japan to China since 1950. The place of technology in contemporary development and the role of international institutions (eg, multinational corporations) in transferrals of scientific and technical knowledge. The 'appropriateness' of introduced technique and the concept of alternative technology and alternative development patterns.

Marketing

28.801G Japanese Studies 1

S1 Sem3

Prerequisite: Nil.

Japanese society and culture, specifically the areas relating to economic life and business behaviour. Moral and philosophical assumptions, the 'Family System' and socialization patterns, the education system and other social and cultural features. Examination of such concepts as 'Groupism', 'The Vertical Society' and 'Oyabunkobun'.

28.802G Japanese Studies 2

S2 Sem3

Prerequisite: 28.801G.

More detailed treatment of the issues introduced in 28.801G. Intercultural influence and Japanese nationalism, the adoption of European and American systems and practices in the modern period, and recent economic and political problems.

28.901G Buyer Behaviour

S1 or S2 Sem3

Prerequisites: 28.911G and 28.912G.

Note: Different prerequisites apply for MCom(Hons) degree course.

Family influences on purchasing behaviour. Interpersonal influences, especially word of mouth. Consumer decision processes.

28.903G International Marketing S1 or S2 Sem4

Prerequisites: 28.928G, 28.914G, 28.913G and 28.901G.

Note: Different prerequisites apply for MCom(Hons) degree course.

Character and dimension of the political, economic, modernization (including administrative) and social aspects affecting international marketing; the dynamic relationship between the environmental aspects and international/domestic marketing. Operational aspects of international marketing; nature of competition marketing structure and channels, trade barriers, etc., as well as international, regional, sub-regional economic groupings with emphasis on marketing in Asia, particularly Japan.

28.905G Marketing Strategy S1 or S2 Sem4

Prerequisite: For advanced students with the approval of the Head of School.

Note: Different prerequisites apply for MCom(Hons) degree course.

Plays an integrating role, enabling the student to consider the implication of the specialized courses for the problem of formulating marketing strategy. While the teaching method centres on the use of Australian cases, students are expected to read widely in the relevant journals and to contribute insights from this reading to discussions.

28.907G Seminar in Contemporary Marketing Issues S1 or S2 Sem4

Prerequisites: 28.928G, 28.914G, 28.913G and 28.901G.

Note: Different prerequisites apply for MCom(Hons) degree course.

Varies from year to year, but subject matter is drawn from such topics as consumerism, ethics in marketing, the role of marketing systems in economic development, power and conflict in marketing channel systems and resale price maintencance.

28.908G Introduction to Japanese Business S1 Sem4

Prerequisite: Nil.

Multi-sided introduction to Japan, explaining the major features of the country's business system and business behaviours in economic, sociological, cultural and historical terms, including governmentbusiness relations, money and banking, management and labour, marketing and distribution and oligopolistic trading companies.

28.909G Contemporary Japanese Business S2 Sem4

Prerequisite: 28.908G.

Japanese business and business activities today, both domestic and international. Emergence of Zaibatsu industrial/banking conglomerates and the multinational trade/development companies, interactions amongst government, business and consumers, foreign companies in Japan, growth of Japanese-western business interactions and negotiations.

28.911G Marketing A

Prerequisite: Nil.

Some of the major theories and concepts in psychology, sociology, and social psychology provide a background for the study of consumer behaviour. Behavioural topics include measurement and scaling, attitudes, motivation, peer group influences, social institutions, and culture. Deterministic models of consumer behaviour including the purchase decision process, advertising and communication, and consumer segmentation. Stochastic models of consumer behaviour.

28.912G Marketing B

Prerequisite: Nil.

Systems oriented, not primarily concerned with marketing management Exchange; the institutions that channel exchange; the environment of marketing systems and the changes brought about by internal and external pressures. Principal components of a marketing system (manfacturers, distributors, consumers) and the roles of secondary components such as government, regulating bodies, advertising agencies, including Power and the role of political processes. The particular impact of Trade Practices and consumerism at State and Federal levels in Australia.

28.913G Marketing Management S2 L3

Prerequisites: 28.911G and 28.912G.

Conceptual framework relevant to the practice of marketing management developing an understanding of the market function. Emergence of a broader concept of marketing; relationship between corporate and marketing strategy; the marketing environment; market segmentation; marketing planning; determination of product, price channel, advertising and salesforce policies; marketing control.

28.914G Marketing Research S2 L3

Prerequisites: 28.911G and 28.912G.

Practical introduction to marketing research. Tools and techniques of research and their use in the project approach to information gathering. Problem definition and research design, questionnaire design, sampling, interviewing, interpretation and reporting. Quantitative techniques of data analysis and significance testing.

28.921G Sales Management

S1 or S2 Sem3

Prerequisites: 28.928G, 28.914G, 28.913G and 28.901G.

Note: Different prerequisites apply for MCom(Hons) degree course.

Methods of determing the size and disposition of the salesforce; organization of territory call cycles and management; development of selling strategies and the formulation of tactical plans. Identifying and arranging initial and continuous sales and product training. Techniques of analyzing transactions and options at any stage of the transaction; stimulating creativity in selling; understanding the concepts of field salesforce control, standard setting, assessment and counselling and man management.

S2 L4

28.922G Industrial Marketing S1 or S2 Sem3

Prerequisites: 28.928G, 28.914G, 28.913G and 28.901G.

Note: Different prerequisites apply for MCom(Hons) degree course.

Special features of the industrial market; demand for industrial goods; the industrial buying decision; industrial market segmentation; industrial marketing research; product planning and development; marketing channels and physical distribution; pricing industrial goods; promoting industrial goods; personal selling and sales organization, industrial advertising, industrial shows and exhibits, publicity, public relations; customer service and relations; industrial marketing management and control.

28.925G Comparative Marketing Systems

S1 or S2 Sem4

Prerequisite: 28.912G.

Note: Different prerequisites apply for MCom(Hons) degree course.

Comparative study of the marketing systems of countries at various levels of economic development, involving a consideration of the relation between social conditions and the manner in which marketing takes place; the nature and operation of the marketing system itself, and the patterns of personal behaviour and interaction in the socio-marketing activity. Problems and possibilities of international marketing.

28.926G Seminar in Marketing Theory 1 S1 or S2 Sem4

Note: Different prerequisites apply for MCom(Hons) degree course.

Nature and development of scientific theories. Formal requirements. Concepts of power and range. Critical analysis of theories dealing with: product decison-making, distribution, advertising, buyer behaviour.

28.927G Methods of Marketing Research S1 or S2 Sem4

Note: Different prerequisites apply for MCom(Hons) degree course.

Treatment in depth of topics briefly covered in 28.053: research design, psychometric attributes of measuring instruments, univariate and multivariate analysis. Investigation in the form of a project as an exercise in the application of methods studied in the seminar.

28.928G Quantitative Analysis in Marketing

S1 or S2 Sem3

Prerequisites: 28.911G and 28.912G.

Review of basic statistical techniques including data summarization, tabular analysis, probability and inference both Bayesian and classical. Model building procedures, including specification, testing, implementation and control. Specific techniques include linear and goal programming, inventory models, and simulation. Analysis of multivariate data using multiple regression, factor analytic procedures, discriminant analysis, canonical correlation. Introduction to non-metric procedures.

28.929G Marketing Planning and Policy S1 or S2 Sem3

Prerequisites: 28.928G, 28.914G, 28.913G and 28.901G.

Case analyses of marketing planning and policy, including environmental appraisal, organizational response, product policy, pricing, distribution, promotion and issues relating to consumerism and the development of legislation. Examples are drawn from the public and the private sectors.

28.994G Thesis

28.998G Research Seminar

F Sem4

Co-requisite: 28.999G or 28.994G.

28.999G Project Report

Due to uncertainties in staffing, it is not possible for the Faculty to give an assurance that all subjects in Organizational Behaviour listed in the handbook will be offered in future years.

30.935G Organization Behaviour A

Organizational Behaviour

S1 L3

Organizations are examined as open systems exhibiting a variety of structural patterns within an external, economic, social, political and technological environment which is uncertain and rapidly changing. Against this background the subject lays the foundations for gaining insight into human behaviour in organizations.

30.936G Organization Behaviour B S2 L3

Prerequisite: 30.935G.

The objectives of this subject are: to continue, in greater depth and detail, the study of organizations begun in 30.935G Organizational Behaviour A; to explore, in particular, interaction between organizations and their environments; to examine strategies and techniques for achieving planned organizational change, including behavioural change.

30.937G Japanese Employment and Employee Relations S2 Sem3

Prerequisite: 30.935G.

The nature of employment and employee relations in Japanese organizations. Topics include: human resource development and skill formation, technological change, quality of working life, employee participation, unions, collective bargaining, and Japan's employment arrangements in an international context.

30.942G Organization and Society

Prerequisite: 30.935G.

The relationships between major socio-cultural institutions and the structure, control and management of private and public organizations; the way changes in those institutions affect organizations and their ways of working. Topics include: Property rights, job control and production functions; forms of ownership and employee participation; special interest groups, governmental regulation and organizational control; affirmative action and equal employment opportunity; minority groups and organizations; the concept of corporate social responsibility; managing the external relations of organizations.

30.955G Human Potentialities S2 L3

Prerequisite: 30.935G.

The objectives of the subject are: to investigate the nature and range of human potentialities — intellectual, emotional and physical — in the context of emerging post-industrial society; to develop basic skills in identifying and realising human potentialities; to provide a framework which enables each participant to formulate and experiment with strategies for personal development which are attuned to his or her own individual capacities, motivations and opportunities.

30.958G Organizational Communications S2 L3

Prerequisite: 30.935G.

Communication is both an end and a means to an end for members of complex organizations. As an end, the patterned inputting, processing and outputting of information is the network of interdependent relationships that we come to call an organization. Thus communication is organizing. As a means to an end, communication suggests the ways — the meanings, the rules, the procedures — that govern the interaction of organizational members exchanging messages in service of such outcomes as decision making, innovation, etc. Organizational communication therefore is the study of the *flow* of messages in an information network as well as the *uses* made of those messages by network participants for the overall attainment of organizational goals.

30.959G Special Topic in Organization Behaviour

Prerequisites: 30.935G and 30.936G.

This subject is available only to final-year students specializing in organizational behaviour who have a distinguished record and who wish to carry out a specific research project. Approval from the coordinator of the program must be obtained prior to enrolling in this subject. However, before approaching the co-ordinator for approval, a student must have discussed his or her proposal with a member of the staff who might be expected to supervise the project.

30.960G Technological Change and Organizational Participation S2 L3

Prerequisite: 30.935G or other approved subject.

The complex relationships between technological change and organizational participation in societies using advanced technology with particular reference to Australia, California, Japan, Germany and the Nordic nations. Key issues include: the relationship between technological change and sociotechnical systems, skill formation, organizational learning, industrial relations, humanization of work, organizational equity participation, and power.

30.965G New Directions in Organization Theory S1 L3

Prerequisites: 30.935G and 30.936G.

S2 L3

Review of contemporary issues in Organization Theory in recent years, emphasizing the international character of contributions and recent crosscultural studies in particular. Concentration on three or four emerging issues, in current literature, to be determined each year.

30.970G Advanced Seminar in Organization Behaviour A

S1 L3

Available to MCom(Hons) degree students only.

Contemporary social trends affecting the organizational environment in Australia, including changing values and ideologies. Impact of these changes on organizations. Personality theories, including recent developments in theories of motivation, socialization, human potential and creativity, learning, perception and emotion. Their application to individual behaviour in organizations in areas such as job design for job satisfaction and effective performance. Advanced topics chosen each year from recent developments in theories of organizational behaviour.

30.971G Advanced Seminar in Organization Behaviour B

S2 L3

Prerequisite: 30.970G.

Recent advances in organization theory: development of increased personal maturity and interpersonal skills: small group theory and its application to work groups; strategies for the management of organizational change, including conflict management, intergroup co-ordination and organizational design; sociotechnical systems theory. Advanced topics chosen from recent developments in theories of organizational behaviour.

30.972G Graduate Research Seminar S1 or S2 L3

Available to MCorn (Hons) and PhD degree students only.

Research methods and research design for studies in organizational behaviour; critique of thesis work in progress.

30.999G Thesis

S1 or S2 L3

Graduate Study

Conditions for the Award of Higher Degrees

Rules, regulations and conditions for the award of first degrees are set out in the appropriate **First Degrees** Faculty Handbooks.

For the list of undergraduate courses and degrees offered see Disciplines of the University: Faculty (Undergraduate Study) in the Calendar.

The following is the list of higher degrees and graduate diplomas of the University, together with the publication in which the conditions for the award appear.

For the list of graduate degrees by research and course work, arranged in faculty order, see Disciplines of the University: Table of Courses (by faculty): Graduate Study in the Calendar.

For the statements **Preparation and Submission of Project Reports** and **Theses for Higher Degrees** *and* **Policy with respect to the Use of Higher Degree Theses** see the Calendar.

Title	Abbreviation	Calendar/Handbook	
Doctor of Science	DSc	Calendar	Higher Degrees
Doctor of Letters	DLitt	Calendar	
Doctor of Laws	LLD	Calendar	
Doctor of Medicine	MD	Calendar Medicine	
Doctor of Philosophy	PhD	Calendar and all handbooks	
Master of Applied Science	MAppSc	Applied Science	
Master of Architecture	MArch	Architecture	
Master of Archives Administration	MArchivAdmin	Professional Studies	

Higher Degrees

	Title	Abbreviation	Calendar/Handbook
Higher Degrees (continued)	Master of Arts	MA	Arts Military Studies
	Master of Biomedical Engineering	MBiomedE	Engineering
	Master of Building	MBuild	Architecture
	Master of the Built Environment Master of the Built Environment (Building Conservation)	MBEnv	Architecture
	Master of Business Administration	MBA	AGSM
	Master of Chemistry	MChem	Sciences*
	Master of Commerce (Honours)	MCom(Hons)	Commerce
	Master of Commerce	MCom	Commerce
	Master of Education	MEd	Professional Studies
	Master of Educational Administration	MEdAdmin	Professional Studies
	Master of Engineering Master of Engineering without supervision	ME	Applied Science Engineering Military Studies
	Master of Engineering Science	MEngSc	Engineering Military Studies
	Master of Environmental Studies	MEnvStudies	Applied Science
	Master of General Studies	MGenStud	General Studies
. •	Master of Health Administration	MHA	Professional Studies
	Master of Health Personnel Education	MHPEd	Medicine
	Master of Health Planning	MHP	Professional Studies
	Master of Industrial Design	MID	Architecture
	Master of Landscape Architecture	MLArch	Architecture
	Master of Laws	LLM	Law
	Master of Librarianship	MLib	Professional Studies
	Master of Mathematics	MMath	Sciences*
	Master of Nursing Administration	MNA	Professional Studies
	Master of Optometry	MOptom	Sciences*
	Master of Paediatrics	MPaed	Medicine
	Master of Physics	MPhysics	Sciences*
	Master of Psychology	MPsychol	Sciences§
	Master of Safety Science	MSafetySc	Engineering
	Master of Science Master of Science without supervision	MSc	Applied Science Architecture Engineering Medicine Military Studies Sciences*§

Master of Science (Acoustics)

MSc(Acoustics)

Architecture

Graduate Study: Conditions for the Award of Higher Degrees

Title	Abbreviation	Calendar/Handbook	
Master of Science and Society	MScSoc	Sciences*	Higher Degrees
Master of Science (Biotechnology)	MSc(Biotech)	Sciences§	(continued)
Master of Science (Building)	MSc(Building)	Architecture	
Master of Science (Industrial Design)	MSc(IndDes)	Architecture	
Master of Science (Psychology)	MSc(Psychol)	Sciences§	
Master of Social Work	MSW	Professional Studies	
Master of Statistics	MStats	Sciences*	
Master of Surgery	MS	Medicine	
Master of Surveying Master of Surveying without supervision	MSurv	Engineering	
Master of Surveying Science	MSurvSc	Engineering	
Master of Town Planning	MTP	Architecture	
Graduate Diploma	GradDip	Applied Science Architecture Engineering Sciences*§	Graduate Diplomas
	DipFDA DipEd DipIM-ArchivAdmin DipIM-Lib	Sciences* Professional Studies	

*Faculty of Science. §Faculty of Biological Sciences.

1. The degree of Doctor of Philosophy may be awarded by the Council on the recommendation of the Higher Degree Committee of the appropriate faculty or board (hereinafter referred to as the Committee) to a candidate who has made an original and significant contribution to knowledge.

2. (1) A candidate for the degree shall have been awarded an appropriate degree of Bachelor with Honours from the University of New South Wales or a qualification considered equivalent from another university or tertiary institution at a level acceptable to the Committee.

(2) In exceptional cases an applicant who submits evidence of such other academic and professional qualifications as may be approved by the Committee may be permitted to enrol for the degree.

(3) If the Committee is not satisfied with the qualifications submitted by an applicant the Committee may require the applicant to undergo such assessment or carry out such work as the Committee may prescribe, before permitting enrolment as a candidate for the degree.

3. (1) An application to enrol as a candidate for the degree shall be made on the prescribed form which shall be lodged with the Registrar at least one calendar month before the commencement of the session in which enrolment is to begin.

(2) In every case, before permitting a candidate to enrol, the head of the school* in which the candidate intends to enrol shall be satisfied that adequate supervision and facilities are available.

*Or department where a department is not within a school.

Qualifications

Enrolment and

Progression

(3) An approved candidate shall be enrolled in one of the following categories:

(a) full-time attendance at the University;

(b) part-time attendance at the University.

(4) A full-time candidate shall be fully engaged in advanced study and research except that the candidate may undertake not more than five hours per week or a total of 240 hours per year on work which is not related to the advanced study and research.

(5) Before permitting a part-time candidate to enrol, the Committee shall be satisfied that the candidate can devote at least 20 hours each week to advanced study and research for the degree which (subject to (8)) shall include regular attendance at the school* on an average of at least one day per week for 48 weeks each year.

(6) A candidate shall be required to undertake an original investigation on an approved topic. The candidate may also be required to undergo such assessment and perform such other work as may be prescribed by the Committee.

(7) The work shall be carried out under the direction of a supervisor appointed from the fulltime academic members of the University staff.

(8) The work, other than field work, shall be carried out in a school* of the University except that the Committee:

(a) may permit a candidate to spend not more than one calendar year of the program in advanced study and research at another institution provided the work can be supervised in a manner satisfactory to the Committee;

(b) may permit a candidate to conduct the work at other places where special facilities not possessed by the University may be available provided the direction of the work remains wholly under the control of the supervisor;

(c) may permit a full-time candidate, who has been enrolled as a full-time candidate for at least six academic sessions, who has completed the research work and who is writing the thesis, to transfer to part-time candidature provided the candidate devotes at least 20 hours each week to work for the degree and maintains adequate contact with the supervisor.

(9) The progress of a candidate shall be reviewed annually by the Committee following a report by the candidate, the supervisor and the head of the school* in which the candidate is enrolled and as a result of such review the Committee may cancel enrolment or take such other action as it considers appropriate.

(10) No candidate shall be awarded the degree until the lapse of six academic sessions from the date of enrolment in the case of a full-time candidate or eight academic sessions in the case of a part-time candidate. In the case of a candidate who has had previous research experience the committee may approve remission of up to two sessions for a full-time candidate and four sessions for a part-time candidate.

(11) A full-time candidate for the degree shall present for examination not later than ten academic sessions from the date of enrolment. A part-time candidate for the degree shall present for examination not later than twelve academic sessions from the date of enrolment. In special cases an extension of these times may be granted by the Committee.

Thesis 4. (1) On completing the program of study a candidate shall submit a thesis embodying the results of the investigation.

(2) The candidate shall give in writing to the Registrar two months notice of intention to submit the thesis.

(3) The thesis shall comply with the following requirements:

(a) it must be an original and significant contribution to knowledge of the subject;

(b) the greater proportion of the work described must have been completed subsequent to enrolment for the degree;

(c) it must be written in English except that a candidate in the Faculty of Arts may be required by the Committee to write a thesis in an appropriate foreign language;

(d) it must reach a satisfactory standard of expression and presentation;

(e) it must consist of an account of the candidate's own research but in special cases work done conjointly with other persons may be accepted provided the Committee is satisified about the extent of the candidate's part in the joint research.

*Or department where a department is not within a school.

(4) The candidate may not submit as the main content of the thesis any work or material which has previously been submitted for a university degree or other similar award but may submit any work previously published whether or not such work is related to the thesis.

(5) Four copies of the thesis shall be presented in a form which complies with the requirements of the University for the preparation and submission of theses for higher degrees.

(6) It shall be understood that the University retains the four copies of the thesis submitted for examination and is free to allow the thesis to be consulted or borrowed. Subject to the provisions of the Copyright Act, 1968, the University may issue the thesis in whole or in part, in photostat or microfilm or other copying medium.

5. (1) There shall be not fewer than three examiners of the thesis, appointed by the Professorial Board on the recommendation of the Committee, at least two of whom shall be external to the University.

(2) At the conclusion of the examination each examiner shall submit to the Committee a concise report on the thesis and shall recommend to the Committee that:

(a) the candidate be awarded the degree without further examination; or

(b) the candidate be awarded the degree without further examination subject to minor corrections as listed being made to the satisfaction of the head of the school*; or

(c) the candidate be awarded the degree subject to a further examination on questions posed in the report, performance in this further examination being to the satisfaction of the Committee; or

(d) the candidate be not awarded the degree but be permitted to resubmit the thesis in a revised form after a further period of study and/or research; or

(e) the candidate be not awarded the degree and be not permitted to resubmit the thesis.

(3) If the performance at the further examination recommended under (2)(c) above is not to the satisfaction of the Committee, the Committee may permit the candidate to re-present the same thesis and submit to further examination as determined by the Committee within a period specified by it but not exceeding eighteen months.

(4) The Committee shall, after consideration of the examiners' reports and the results of any further examination, recommend whether or not the candidate may be awarded the degree. If it is decided that the candidate be not awarded the degree the Committee shall determine whether or not the candidate be permitted to resubmit the thesis after a further period of study and/or research.

6. A candidate shall pay such fees as may be determined from time to time by the Council.

Examination

Fees

1. The degree of Master of Commerce (Honours) may be awarded by Council on the recommendation of the Higher Committee of the Faculty of Commerce (hereinafter referred to as the Committee) to a candidate who has satisfactorily completed an approved program of advance study.

2. An applicant for registration for the degree shall:

(1) have been admitted to the degree of Bachelor of Commerce with honours in the University of New South Wales, or to an appropriate honours degree of any approved University; or

(2) have been admitted to the degree of Bachelor of Commerce in the University of New South Wales, at a level acceptable to the Committee, or hold equivalent qualifications as may be approved by the Committee; or

(3) in special circumstances be permitted to register as a candidate for the degree if the applicant submits evidence of such academic and professional attainments as may be approved by the Committee.

(4) Notwithstanding any other provisions of these conditions the Committee may require an applicant to demonstrate fitness for registration by carrying out such work and sitting for such examinations as the Committee may determine.

*Or department where a department is not within a school.

Master of Commerce (Honours) (MCom(Hons))

Qualifications

Registration	3. (1) An application to register as a candidate for the degree shall be made on the prescriber form which shall be lodged with the Registrar at least two full calendar months before the commencement of the session in which the candidate desires to register.
	(2) In every case, before permitting an applicant to register as a candidate the Committee shall be satisfied that adequate supervision and facilities are available.
	(3) An approved applicant shall register in one of the following categories.
	(a) student in full-time attendance at the University;
	(b) student in part-time attendance at the University;
	(c) student working externally to the University.
	Registration as a student working externally shall be permitted only in cases where adequate arrangements can be made for external supervision. Course work cannot be taken externally.
	(4) An approved applicant shall:
	(a) undertake a course of formal study prescribed by the Faculty;
	(b) attend a research seminar as part of the course of formal study;
	(c) except in exceptional circumstances pass at the first attempt all examinations prescribed by the Faculty;
	(d) obtain an average of credit or better over all units studied for the degree;*
	 (e) either submit a thesis on a topic approved by the Committee and prepared under the guidance of a supervisor appointed by Committee;
	Or,
	submit a report on a small project on a topic approved by Committee.
	(5) A full-time student shall not enrol in more than four units in any session and a part-time student shall not enrol in more than two units in any session.
	(6) No candidate shall be considered for the award of the degree until the lapse of fou complete sessions from the date of registration, save that in the case of a candidate who holds the degree of Bachelor of Commerce with honours, this period may with the approval of the Committee be reduced by up to two sessions by exemption from appropriate specified units.
Thesis/Project	4. (1) Every candidate shall submit three copies of the thesis or two copies of the project report. All copies shall be presented in a form which complies with the requirements of the University for the preparation and submission of higher degree theses or project reports. A candidate may submit also for examination any work the candidate has published whether o not such work is related to the thesis or project report.
	(2) For each candidate's thesis or project report there shall be two examiners appointed by the Professorial Board on the recommendation of the Committee, one of whom in the case of a thesis normally shall be an external examiner.
	(3) It shall be understood that the University retains the copies of the thesis or project report submitted for examination and is free to allow the thesis or project report to be consulted or borrowed. Subject to the provisions of the Copyright Act, 1968, the University may issue the thesis or project report in whole or in part, in photostat or microfilm or other copying medium.
ecommendation for dmission to Degree	5. Having considered the examiners' reports and the candidate's other work in the prescribed course of study the Committee shall recommend whether or not the candidate should be admitted to the degree.
Fees	6. An approved applicant shall pay such fees as may be determined from time to time by the Council.

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Master of Commerce (MCom) by Formal Course Work **1.** The degree of Master of Commerce by formal course work may be awarded by Council on the recommendation of the Higher Degree Committee of the Faculty of Commerce (hereinafter

*A student who fails to maintain a credit average may not be permitted to continue to study for the degree.

referred to as the Committee) to a candidate who has satisfactorily completed an approved program of advanced study.

2. (1) An applicant for registration for the degree shall have been admitted to a degree of any Faculty in the University of New South Wales or to a degree of any other approved university or college of advanced education at a level acceptable to the Committee. Except in exceptional circumstances an applicant who has completed a three-year course shall be expected to have at least one year's appropriate experience subsequent to graduation.

(2) In special circumstances a person may be permitted to register as a candidate for the degree by submitting evidence of such academic and professional attainment as may be approved by the Committee.

(3) Notwithstanding any other provisions of these conditions the Committee may require an applicant to demonstrate fitness for registration by carrying out such work and sitting for such examinations as the Committee may determine.

3. (1) An application to register as a candidate for the degree shall be made on the prescribed form which shall be lodged with the Registrar at least three full calendar months before the commencement of the session in which the candidate desires to register. Applications will also be received from students completing undergraduate courses in the year of application.

(2) An approved applicant shall register as a student in full-time or part-time attendance at the University.

(3) A candidate shall undertake a course of formal study prescribed by the Committee as set out in the course requirements for the Master of Commerce degree and, except in exceptional circumstances, pass at the first attempt, all examinations prescribed by the Committee.

(4) The course of formal study for the Master of Commerce degree normally shall extend over four full-time sessions or six part-time sessions, except in the case of students of advanced standing who may be given credit up to a maximum of four units of the twelve units required to be completed. Where the maximum number of exemptions has been allowed, students may complete the Master of Commerce degree in three sessions (but not less) on a full-time basis, or four sessions (but not less) on a part-time basis. Except in exceptional circumstances, full-time students shall not undertake fewer than three subjects per session and part-time students shall not undertake fewer than three subjects per session.

4. Having considered the candidate's results in the prescribed course of study the Committee shall recommend whether or not the candidate should be admitted to the degree.

5. An approved candidate shall pay such fees as may be determined from time to time by the Council.

Qualifications

Registration

Recommendation for Admission to Degree

Fees

Commerce

Scholarships and Prizes

The scholarships and prizes listed below are available to students whose courses are listed in this handbook. Each faculty handbook contains in its Scholarships and Prizes section the scholarships and prizes available within that faculty. The General Information section of the Calendar contains a comprehensive list of scholarships and prizes offered throughout the University.

Scholarships

Undergraduate Scholarships

Listed below is an outline only of a number of scholarships available to students. Full information may be obtained from Room G20, located on the Ground Floor of the Chancellery.

Unless otherwise indicated in footnotes, applications for the following scholarships should be made to the Registrar by 14 January each year. Please note that not all of these awards are available every year.

Donor	Value	Year/s of Tenure	Conditions
General			
Bursary Endowment Board*	\$200 pa	Minimum period of approved degree/ combined degree course	Merit in HSC and total family income not exceeding \$6000
Sam Cracknell Memorial	Up to \$3000 pa payable in fortnightly instalments	1 year	Prior completion of at least 2 years of a degree or diploma course and enrolment in a full-time course during the year of application; academic merit; participation in sport both directly and administratively; and financial need

*Apply to The Secretary, Bursary Endowment Board, PO Box 460, North Sydney 2060, immediately after sitting for HSC.

Donor	Value	Year/s of Tenure	Conditions
General (continued)			
Girls Realm Guild	Up to \$1500 pa	1 year renewable for the duration of the course subject to satisfactory progress and continued demonstration of need	Available only to female students under 35 years of age who are permanent residents of Australia enrolling in any year of a full- time undergraduate course on the basis of academic merit and financial need
W. S. and L. B. Robinson*	Up to \$3500 pa	1 year renewable for the duration of the course subject to satisfactory progress	Available only to students who have com- pleted their schooling in Broken Hill or whose parents reside in Broken Hill; for a course related to the mining industry. In- cludes courses in mining engineering, ge- ology, electrical and mechanical engineer- ing, metallurgical process engineering chemical engineering and science.
Universities Credit Union	\$500 pa	1 year with the possibility of renewal	Prior completion of at least 1 year of any undergraduate degree course. Eligibility limited to members of the Universities Credit Union Ltd of more than one year's standing or members of the family of such members.
Commerce			<u> </u>
CSR Ltd	Up to \$2583 pa for 1st year; \$500 pa for 3rd and 4th year	1 year renewable for the duration of the course, subject to satisfactory progress	Eligibility for admission to the full-time course in Accounting, Finance, Informa- tion Systems, Economics, Econometrics, Marketing or Industrial Relations. The award is available for full-time study in Year 1, for part-time study in Year 2 over a period of two years while employed with the Company and for full-time study in the third and fourth years of the course.

Undergraduate Scholarships (continued)

Graduate Scholarships

Application forms and further information are available from the Student Enquiry Counter, located on the Ground Floor of the Chancellery. Information is also available on additional scholarships which may become available from time to time, mainly from funds provided by organizations sponsoring research projects.

The following publications may also be of assistance: **1.** Awards for Postgraduate Study in Australia and Awards for Postgraduate Study Overseas, published by the Graduate Careers Council of Australia, PO Box 28, Parkville, Victoria 3052; **2.** Study Abroad, published by UNESCO^{**}; **3.** Scholarships Guide for Commonwealth Postgraduate Students, published by the Association of Commonwealth Universities^{**}.

*Applications close 30 September each year. **Available for reference in the University Library.

Graduate	Scholarships	(continued)
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Donor	Value	Year/s of Tenure	Conditions
General (continued)			
University of New South Wales Postgraduate Scholarships	Living allowance of \$6150 pa. Other allowances may also be paid.	1-2 years for a Masters and 3-4 years for a PhD degree	Applicants must be honours graduates (or equivalent). Applications to Dean of relevant Faculty.
Commonwealth Postgraduate Research Awards			Applicants must be honours graduates (or equivalent) or scholars who will graduate with honours in current academic year, and who are domiciled in Australia. Appli- cations to Registrar by 31 October.
Commonwealth Postgraduate Course Awards	Living allowance of \$7330 pa. Other allowances may also be paid.	1-2 years; minimum duration of course	Applicants must be graduates or scholars who will graduate in current academic year, and who have not previously held a Commonwealth Post-graduate Award. Preference is given to applicants with em- ployment experience. Applications to Re- gistrar by 30 September.
Australian American Educational Foundation Travel Grant (Fulbright)*			Applicants must be graduates, senior scholars or post-doctoral Fellows. Appli- cations close 30 September.
Australian Federation of University Women	Amount varies, depending on award	Up to 1 year	Applicants must be female graduates who are members of the Australian Federation of University Women
The Caltex Woman Graduate Scholarships	Six State awards of \$5000 each One National award valued at \$20,000 pa for study at an approved overseas institution.	1 year 2 years	Applicants must be female graduates who will have completed a University degree or diploma this year and who are Austra- lian citizens or have resided in Australia for at least seven years. Selection is based on scholastic and literary achievements, demonstrable qualities of character and accomplishments in cultural and/or sport- ing/recreational activities. Applications close 30 September.
Commonwealth Scholarship and Fellowship Plan	Varies for each country. Generally covers travel, living, tuition fees, books and equipment, approved medical expenses. Marriage allowance may be payable.	Usually 2 years, sometimes 3	Applicants must be graduates who are Australian citizens and who are not older than 35 years of age. Applications close with Registrar by 15 September.
The English-Speaking Union (NSW Branch)	\$2000		Applicants must be residents of NSW or ACT. Awarded to young graduates to fur- ther their studies outside Australia.
Frank Knox Memorial Fellowships at Harvard University	Stipend of US\$6000 pa plus tuition fees	1, sometimes 2 years	Applicants must be British subjects and Australian citizens, who are graduates or near graduates of an Australian university

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*Application forms are available from The Secretary, Department of Education, AAEF Travel Grants, PO Box 826, Woden, ACT 2606.

Donor	Value	Year/s of Tenure	Conditions
General (continued)			
Gowrie Scholarship Trust Fund	\$3500 pa. Under special circumstances this may be increased.	2 years	Applicants must be members of the Forces or children of members of the Forces who were on active service during the 1939-45 War. Applications close with Registrar by 31 October.
Harkness Fellowships of the Commonwealth Fund of New York*	Living and travel allowances, tuition and research expenses, health insurance, book and equipment and other allowances for travel and study in the USA	12 to 21 months	Candidates must be: 1. Either members of the Commonwealth or a State Public Ser- vice or semi-government Authority. 2. Either staff or graduate students at an Australian university. 3. Individuals rec- ommended for nomination by the Local Correspondents. The candidate will usu- ally have an honours degree or equivalent, or an outstanding record of achievement, and be not more than 36 years of age. Applications close 15 August.
The Rhodes Scholarship**	Approximately £3480 stg pa	2 years, may be extended for a third year	Unmarried male and female Australian citizens aged between 19 and 25 who have been domiciled in Australia at least 5 years and have completed at least 2 years of an approved university course. Appli- cations close in early September each year.
Rothmans Fellowships Award†	\$17000 pa	1 year, renewable up to 3 years	The field of study is unrestricted. Applicants must have at least 3 years graduate experience in research. Applications close in July.
Sam Cracknell Memorial	Up to \$3000 pa		See above under Undergraduate Scholar- ships, General

Graduate Scholarships (continued)

Arts, Commerce, Law

Shell Scholarship in Arts

Adequate funds for living allowance, tuition and travel expenses 2 years, sometimes 3

Applicants must be Australian citizens, under 25 years of age, with at least 5 years domicile in Australia and who are completing a full-time course in law or a full-time honours course for Bachelor of Arts or Commerce. The successful candidate will attend a British university to pursue a higher degree. Applications close with the Registrar by 25 September.

*Application forms must be obtained from the Australian representative of the Fund, Mr L. T. Hinde, Reserve Bank of Australia, GPO Box 3947, Sydney, NSW 2001. These must be submitted to the Registrar by early August.

**Applications to Mr H. McCredie, Secretary of the NSW Committee, University of Sydney, NSW 2006.

†Applications to the Secretary, Rothmans University Endowment Fund, University of Sydney, NSW 2006.

Prizes

Undergraduate University Prizes

The following table summarizes the undergraduate prizes awarded in this Faculty by the University. Prizes which are not specific to any School are listed under General.

Information regarding the establishment of new prizes may be obtained from the Examinations Section located on the Ground Floor of the Chancellery.

Donor/Name of Prize	Value \$	Awarded for
General		
Sydney Technical College Union Award	150.00 and medal	Leadership in the development of student affairs, and academic proficiency throughout the course
University of New South Wales Alumni Association	Statuette	Achievement for community benefit – students in their final or graduating year

Faculties of Arts and Commerce		
W. J. Liu, OBE Memorial for Chinese Studies	Books to the value of no less than 50.00	Best performance in a subject related to Chinese matters offered in the Department of Economic His- tory, School of Political Science and School of History.

Faculty of Commerce		
The Sir Kevin Ellis	700.00	High degree of proficiency throughout combined BCom/LLB degree course
Universities Credit Union	200.00	Best performance in the full-time Year 1 of Master of Commerce degree course
Universities Credit Union	200.00	Best performance in the part-time Year 1 of Master of Commerce degree course
University of New South Wales Commerce Society	50.00	Academic proficiency throughout the Commerce de- gree course and leadership in student activities

School of Accountancy	
Australian Society of Accountants	75.00 75.00
	100.00

Chamber of Manufactures of New South Wales	50.00
Coopers and Lybrand	200.00

14.501 Accounting and Financial Management 1A 14.522 Accounting and Financial Management 2A 14.563 Accounting and Financial Management 3A and 14.583 Accounting and Financial Management 3B
14.703 Advanced Auditing
14.542 Accounting and Financial Management 2B

Undergraduate University Prizes (continued)

Donor/Name of Prize	Value \$	Awarded for
School of Accountancy (continued	(t	
Corporate Affairs Commission	100.00	14.803/14.903G Regulation of Accounting
Datec Pty Ltd	200.00	14.605 Information Systems 3B
	150.00	Best honours thesis related to information systems design, data management or management science techniques used for commercial applications
Esso Australia Ltd	500.00	Overall outstanding achievement in the subjects 14.501 Accounting and Financial Management 1A 14.511 Accounting and Financial Management 1B 14.522 Accounting and Financial Management 2A 14.542 Accounting and Financial Management 2B
Greenwood, Challoner & Co	100.00	14.742 Business Law 2
Hungerford, Hancock & Offner	100.00	14.563 Accounting and Financial Management 3A
IBM	150.00	Highest aggregate mark in any two of the following subjects: 14.603 Computer Information Systems 2 14.605 Information Systems Implementation 14.607 Distributed Computer Systems 14.608 Database Systems
Law Book Co Ltd	75.00 Books	14.511 Accounting and Financial Management 1B
Peat, Marwick, Mitchell and Company	200.00	14.805/14.905G EDP Auditing
Logica Australia Pty Ltd	200.00	14.583 Accounting and Financial Management 3B
Price Waterhouse	250.00	General Proficiency in Accounting and Financial Man agement subjects
Schroder Darling & Company Limited	200.00	14.613 Business Finance 2
Rod Sinden Memorial	250.00	14.794 Honours thesis on an accounting topic
Taxation Institute of Australia	100.00	14.783 Taxation Law
John Menzies McKellar White Memorial	200.00	14.859/14.959G Advanced Studies in Taxation
E. S. Wolfenden Memorial	200.00	14.563 Accounting and Financial Management 3A
Arthur Young & Co	60.00	14.613 Business Finance 2

School of Economics		
Australian Finance Conference	75.00	15.083 Public Finance
Economic Society in Economics	100.00 and three years' membership of the Economic Society	Final year in Bachelor of Arts degree course with honours in Economics, Bachelor of Commerce degree course with honours in Economics or Bachelor of Commerce degree course with honours in Economics and Econometrics
The Statistical Society of Australia (New South Wales Branch)	100.00 and one year's free membership of the Society	General proficiency throughout the Bachelor of Com- merce degree course in Econometrics

Undergraduate University Prizes (continued)

Donor/Name of Prize	Value \$	Awarded for
School of Marketing		· · · · · · · · · · · · · · · · · · ·
Australian Posters Outdoor Advertising	250.00	28.042 Consumer Behaviour
Ken Bentley – awarded by the Market Research Society of Australia (NSW Division)	100.00	28.053 Information Management
BP Marketing	250.00	28.073 Strategic Marketing and 28.083 Manageria Marketing
John Cunningham and Associates Pty Ltd	100.00	28.063 Promotional Management
Hoover Award for Marketing Studies	200.00 plus inscription on trophy held within the University, plus a suitable trophy	Graduating student exhibiting the highest degree o academic proficiency in 28.012 Marketing Systems 28.032 Behavioural Science, 28.042 Consumer Be haviour, 28.052 Marketing Research, 28.073 Strategic Marketing, 28.083 Managerial Marketing, 28.093 Marketing Information Management
Philips Industries Holdings Ltd	100.00	. 28.012 Marketing Systems

Graduate University Prizes

Donor/Name of Prize	Value \$	Awarded for
School of Accountancy		
Arthur Andersen & Co	50.00	14.960G Corporate Organization and Strategy
School of Marketing		
The ACI Marketing	200.00	28.913G Marketing Management
Peter D. Walker for Marketing Studies	250.00	Graduating student exhibiting the greatest genera proficiency in 28.901G Buyer Behaviour, 28.9050 Marketing Strategy, 28.914G Marketing Research 28.928G Quantitative Analysis in Marketing, 28.9290 Marketing Planning and Policy

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Staff

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Professor of Information Systems and Head of Department of Information Systems

Cyril Henry Putnam Brookes, BE MEngSc Syd., DPhil Oxf.

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Department of Accounting

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Senior Tutors

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Associate Professor George Holmes, DipM Liv, MA Lanc.

Senior Lecturers

Allan Matthew Bordow, BS Wis., MA PhD Col.State Anthony Francis Donovan, MA PhD N.U.I. Stanley Glaser, BA Syd., PhD N.S.W. Raymond Christopher O'Leary, BE Syd., MA Lanc. Ian Frederick Wilkinson, BSc S'ton., MSc Warw, PhD N.S.W.

Tutors

Louise Ash, BCom N.S.W. Margaret Lees, BA N.S.W.I.T. Antony Stuart Johnson, BCom N.S.W. Julie Morgan, BCom N.S.W.

Japanese Economic and Management Studies Centre

Director

Professor J. R. Hewson

Deputy Director

Dr W. R. Purceli

The University of New South Wales Kensington Campus 1985

Theatres

Biomedical Theatres E27 Central Lecture Block E19 Classroom Block (Western Grounds) H3 Rex Vowels Theatre F17 Keith Burrows Theatre J14 Main Building Theatrette K14 Mathews Theatres D23 Parade Theatre E3 Science Theatre F13 Sir John Clancy Auditorium C24

Buildings

Affiliated Residential Colleges New (Anglican) L6 Shalom (Jewish) N9 Warrane M7 Applied Science F10 Architecture H14 Arts (Morven Brown) C20 Banks F22 Barker Street Gatebouse N11 Basser College C18 Biological Sciences D26 Central Store B13 Chancellery C22 Chemistry Dalton F12 Robert Heffron E12 Civil Engineering H20 Commerce (John Goodsell) F20 Dalton (Chemistry) F12 Electrical Engineering G17 Geography and Surveying K17 Goldstein College D16 Golf House A27 Gymnasium B5 House at Pooh Corner N8 International House C6 Io Myers Studio D9 John Goodsell (Commerce) F20 Kanga's House 014 Kensington Colleges C17 (Office) Basser C18 Goldstein D16 Philip Baxter D14 Main Building K15 Maintenance Workshop B13

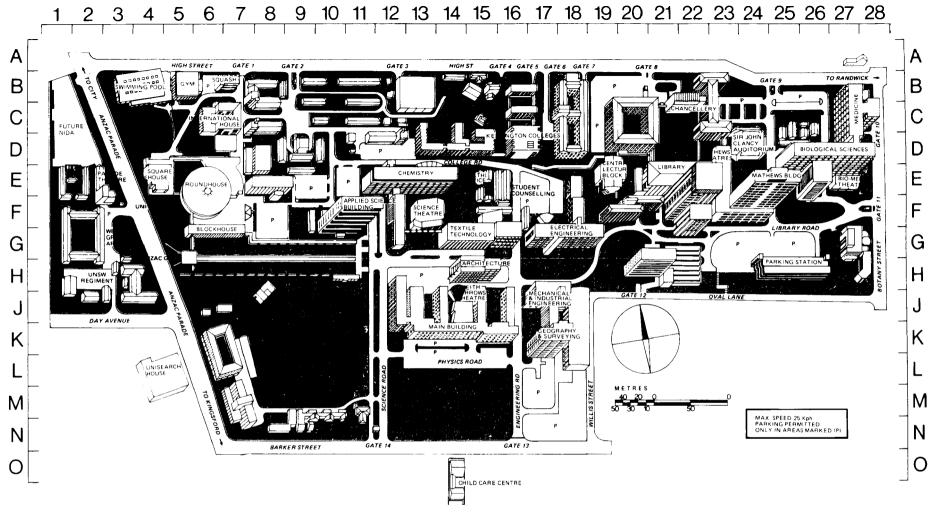
Mathews F23 Mechanical and Industrial Engineering J17 Medicine (Administration) B27 Menzies Library E21 Metallurgy E8 Morven Brown (Arts) C20 New College (Anglican) L6 Newton J12 NIDA D2 Parking Station H25 Philip Baxter College D14 Robert Heffron (Chemistry) E12 Sam Cracknell Pavilion H8 Shalom College (Jewish) N9 Sir Robert Webster (Textile Technology) G14 Squash Courts B7 Swimming Pool B4 Unisearch House L5 University Regiment J2 University Union (Roundhouse) - Stage | E6 University Union (Blockhouse) - Stage II G6 University Union (Squarehouse) - Stage III E4 Wallace Wurth School of Medicine C27 Warrane College M7 Wool and Pastoral Sciences B8

General

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Landscape Architecture K15 Law (Faculty Office) F21 Law Library F21 Librarianship F23 Library E21 Lost Property F20 Marketing F20 Mathematics F23 Mechanical Engineering J17 Medicine (Faculty Office) B27 Metallurov E8 Microbiology D26 Mining Engineering K15 Music B11b National Institute of Dramatic Art C15 and D2 Nuclear Engineering J17 Off-campus Housing C22 Optometry J12 Organizational Behaviour F20 Pathology C27 Patrol and Cleaning Services F20 Philosophy C20 Physics K15 Physical Education and Recreation Centre (PERC) B5 Physiology and Pharmacology C27 Political Science C20 Postgraduate Extension Studies F23 Psychology F23 Public Affairs Unit C22 Regional Teacher Training Centre C27 Russian C20 Science and Mathematics Course Office F23 Social Work G2 Sociology C20 Spanish and Latin American Studies C20 Sport and Recreation E4 Student Counselling and Research E15c Student Health E15b Student Records C22 Students' Union E4 and C21 Surveying K17 Teachers' College Liaison Office F15b Tertiary Education Research Centre E15d Textile Technology G14 Town Planning K15 University Archives C22 University Press A28 University Union (Blockhouse) G6 Wool and Pastoral Sciences B8a Zoology D26



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For fuller details about the University — its organization, staff membership, description of disciplines, scholarships, prizes, and so on, you should consult the Calendar.

The Calendar and Handbooks also contain a summary list of higher degrees as well as the conditions for their award applicable to each volume.

For detailed information about courses, subjects and requirements of a particular faculty you should consult the relevant Faculty Handbook.

Separate Handbooks are published for the Faculties of Applied Science, Architecture, Arts, Commerce, Engineering, Law, Medicine, Professional Studies, Science (including Biological Sciences and the Board of Studies in Science and Mathematics), the Australian Graduate School of Management (AGSM) and the Board of Studies in General Education.

The Calendar and Handbooks are available from the Cashier's Office.

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The Handbooks vary in cost: Applied Science, Architecture, Arts, Commerce, Engineering, Professional Studies, and Sciences are \$3.00. Postage is \$1.10 in each case (\$1.35 interstate). Law, Medicine and AGSM are \$2.00. Postage is 70 cents in each case (80 cents interstate).

A set of books is \$32.00. Postage is \$2.50 (\$5.00 interstate).

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