



# The University of New South Wales

# Commerce

# 1981 Faculty Handbook

# How to use this Handbook

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

**General Information** (the yellow coloured pages) 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.

Graduate Study is about higher degrees.

**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 teaching hours per week, sessions when taught.

Financial Assistance to Students is a list of scholarships and prizes, available at undergraduate and graduate level in the faculty.

Staff list.

Timetable.

For detailed reference, see the list of Contents.



The University of New South Wales



# 1981 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 8 September 1980, 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 Deputy Registrar (Student Services), Mr Peter O'Brien, and his Administrative Assistant, Mrs Anne Beaumont, are located on the first floor of the Chancellery. They 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 they are especially concerned with the problems of physically handicapped and disabled students and those in need of financial assistance. The latter students should see Mrs Beaumont. Enquire at room 148E, phone 2482 (general enquiries) or 3164 (financial assistance).

**Note:** All phone numbers below are University extension numbers. If you are outside the University, dial 663 0351 and ask for the extension or dial 662 – and then the extension number. This prefix should only be used when you are certain of the extension that you require. Callers using 662 cannot be transferred to any other number. The Assistant Registrar (Admissions and Examinations), Mr Jack Hill, is located on the ground floor of the Chancellery. General enquirles should be directed to 3715. For information regarding examinations, including examination timetables and clash of examinations, contact the Administrative Officer, Mr John Grigg, phone 2143. The Assistant Registrar (Student Records, Higher Degrees and Scholarships), Mr Peter Wildblood is located on the ground floor of the Chancellery. For particular enquiries regarding the Student Records Unit, including illness and other matters affecting performance in examinations, academic statements, graduation ceremonies, prizes, release of examination results and variations to enrolment programs, phone 3711.

The Adviser for Prospective Students, Mrs Fay Lindsay, is located in the Chancellery and is available for personal interview. For an appointment phone 3453.

The Assistant Registrar (Student Employment ), Mr Jack Foley, is located in the Chancellery. Enquiries should be directed to 3259.

The Housing Officer, Mrs Judy Hay, is located in the Student Amenities and Recreation Section in the huts at the foot of Basser Steps. For assistance in obtaining suitable lodgings phone 3260.

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 2679 or 3275.

The Student Counselling and Research Unit is located at the foot of Basser Steps. For assistance with educational or vocational problems ring 3681, 3685 or 2696 for an appointment.

The University Librarian is Mr Allan Horton. Library enquiries should be directed to 2048.

The Chaplaincy Centre is located in Hut E15a at the foot of Basser Steps. For spiritual counselling phone Anglican - 2684; Catholic - 2379; Greek Orthodox - 2683; Lutheran - 2683; Uniting Church - 2685.

The Students' Union is located on the second floor of Stage III of the University Union, where the SU President, Secretary-Treasurer, Education Vice-President, Welfare-Research Officer, and Director of Overseas Students are available to discuss any problems you might have.

**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.

#### 1981

Session 1 (14 weeks)	2 March to 10 May <i>May Recess</i> : 11 May to 17 May 18 May to 14 June
Tuesday 16 June	<i>Midyear Recess:</i> 15 June to 19 July Examinations begin
Wednesday 1 July	Examinations end
Session 2 (14 weeks)	20 July to 23 August <i>August Recess:</i> 24 August to 30 August 31 August to 1 November
Monday 9 November	Examinations begin
Friday 27 November	Examinations end
January	
Thursday 1	New Year's Day – Public Holiday
Friday 2	Last day for applications for review of results of annual examinations
Friday 9	Last day for acceptance of applica- tions by Admissions Office for transfer to another undergraduate course within the University
Monday 26	Australia Day - Public Holiday
February	
Thursday 5	Enrolment period begins for new undergraduate students and under- graduate students repeating first year
Monday 16	Enrolment period begins for second and later year undergraduate students and graduate students enrolled in formal courses

March		July	
Monday 2	Session 1 commences	Wednesday 1	Examinations end
	Last day for undergraduate students who have completed requirements for	Monday 13	Examination results mailed to students
	pass degrees to advise the Registrar they are proceeding to an honours degree or do not wish to take out their	Tuesday 14	Examination results displayed on University noticeboards
Wednesday 11	degree for any other reason List of graduands for April/May ceremonies and of 1980 prize-winners	Tuesday 14 to Friday 17	Students to amend enrolment programs following receipt of June examination results
	published in The Sydney Morning	Sunday 19	Midyear Recess ends
Friday 13	Herald Last day for acceptance of enrolment by new undergraduate students (late	Monday 20	Session 2 begins Last day for application for review of June examination results
	fee payable thereafter)	Thursday 30	Foundation Day (no classes held)
Monday 16	Last day for notification of correction of details published in the press on 11 March concerning April/May graduation ceremonies	Friday 31	Last day for students to discontinue without failure subjects which extend over the whole of academic year
Friday 27	Last day for acceptance of enrolment	A	
	by undergraduate students re-enrolling in second and later years	<b>August</b> Monday 24	
	(late fee payable thereafter)	Sunday 30	August Recess begins August Recess ends
		Canday So	August necess ands
April			
Friday 17 to Monday 20	Easter	September	
Thursday 16	Last day for undergraduate students to discontinue without failure subjects which extend over Session 1 only	Tuesday 1	Last day for undergraduate students who have completed requirements for pass degrees to advise the Registrar they are proceeding to an honours
Saturday 25	Anzac Day Public Holiday		degree or do not wish to take out their degree for any other reason
Monday 27	Confirmation of Enrolment forms despatched to all students	Friday 4	Last day for undergraduate students to discontinue without failure subjects which extend over Session 2 only
<b>May</b> Wednesday 6	Last day for undergraduate students	Wednesday 9	List of graduands for October graduation ceremonies published in
	completing requirements for degrees or diplomas at the end of Session 1 to submit Application for Admission to	Monday 14	The Sydney Morning Herald Confirmation of Enrolment form forwarded to all students
	Degree form Last day for acceptance of corrected Confirmation of Enrolment forms		Last day for notification of correction of details published in the press on 9 September concerning October
Monday 11	May Recess begins		graduation ceremonies
Thursday 14	Publication of provisional timetable for June/July examinations	Wednesday 23	Last day for applications from under- graduate students completing require-
Sunday 17	May Recess ends		ments for degrees and diplomas at the end of Session 2 to submit
Friday 22	Last day for students to advise of examination timetable clashes		Application for Admission to Degree form
June			Last day for acceptance of corrected Confirmation of Enrolment forms
Tuesday 2	Publication of timetable for June/July examinations	October	
Monday 8	Queen's Birthday – Public Holiday	Thursday 1	Last day to apply to UCAC for transfer
Sunday 14	Session 1 ends Midyear Recess begins		to another tertiary institution in New South Wales
Tuesday 16	Examinations begin		Publication of provisional examination timetable

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Monday 5	Eight Hour Day – Public Holiday	Faculty of Mee First and	As for other faculties
Friday 9	Last day for students to advise of examination timetable clashes	Second Years	As for other faculties
Thursday 22	Publication of timetable for examina- tions	Third and Fourth Years	Term 1 (10 weeks) 26 January to 4 April
November			Term 2 (9 weeks) 13 April to 9 May <i>May Recess:</i> 10 May to 16 May 17 May to 20 June
	Session 2 ends		Term 3 (9 weeks) 28 June to
Sunday 1 Monday 2	Study Recess begins		29 August
Sunday 8	Study Recess ends		Term 4 (10 weeks) 6 September to 14 November
Monday 9	Examinations begin		
Friday 27	Examinations end	Fifth Year	Term 1 (8 weeks) 26 January to 21 March
			Term 2 (8 weeks) 29 March to 23 May
December			Term 3 (8 weeks) 31 May to 25 July Term 4 (8 weeks) 2 August to 26 September
Monday 14	Examination results mailed to students		Term 5 (8 weeks) 5 October to 28 November
Tuesday 15	Examination results displayed on University noticeboards		
Monday 21	List of graduands in Medicine for Feb- ruary graduation ceremony published in <i>The Sydney Morning Herald</i>		
Friday 25	Christmas Day – Public Holiday		
Saturday 26	Boxing Day – Public Holiday		
		January	
		Friday 1	Public Holiday
		Monday 4	Last day for applications for review of results of annual examinations
		Friday 8	Last day for acceptance of applica- tions by Admissions Office for transfer to another undergraduate course within the University
		February	
		Monday 1	Australia Day – Public Holiday
		Tuesday 2	Enrolment period begins for new undergraduate students and under- graduate students repeating first year
1982		Monday 15	Enrolment period begins for second and later year undergraduate students and students enrolled in formal graduate courses
Faculties othe	er than Medicine		graduale courses
Session 1 (14 weeks)	1 March to 9 May May Recess: 10 May to 16 May	March	
Examinations	17 May to 13 June <i>Midyear Recess:</i> 14 June to 18 July 15 June to 30 June	Monday 1	Session 1 begins – all courses except Medicine III, IV and V
Session 2	19 July to 22 August	April	
(14 weeks)	August Recess: 23 August to 29 August 30 August to 31 October Study Recess: 1 November to	Friday 9 to Monday 12	Easter – Public Holiday
	7 November	Sunday 25	Anzac Day
Examinations	8 November to 26 November	Monday 26	Public Holiday

# **Organization of the University**

Rapid development has been characteristic of the University of New South Wales since it was first incorporated by an Act of Parliament in 1949, under the name of the New South Wales University of Technology.

In 1980 the University had 18,359 students and over 3,700 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', 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 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 six 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, and the Deputy Chancellor is Dr F.M. Mathews.

#### The Professorial Board

The Professorial Board is one of the two chief academic units within the University and includes all the professors from the various faculties. 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 these and similar matters are presented to Council for its consideration and adoption.

#### The Faculties/Boards of Study

The Dean, who is also a professor, is the executive head of the Faculty or Board of Study. Members of each Faculty or Board meet regularly to consider matters pertaining to their own areas of study 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 together with the Australian Graduate School of Management. In addition, the Board of Studies in General Education fulfils 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

Once courses of study have been approved they come under the control of the individual Schools (eg the School of Chemistry, the School of Mathematics). 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 Rupert Myers, is charged with managing and supervising the administrative, financial and other activities of the University.

He is assisted in this task by three Pro-Vice-Chancellors, Professor John Thornton, Professor Ray Golding and Professor Rex Vowels, together with the Deans and the three heads of the administrative divisions.

#### General Administration

The administration of general matters within the University comes mainly within the province of the Registrar, Mr Ian Way, the Bursar, Mr Tom Daly, and the Business Manager (Property).

The Registrar's Division is concerned chiefly with academic matters such as the admission of students, and the administration of examinations as well as the various student services (health, employment, amenities, and counselling).

The Bursar's Division is concerned with the financial details of the day-to-day administration and matters to do with staff appointments, promotions, etc.

The Property Division is responsible for the building program and the 'household' services of the University (including electricity, telephones, cleaning, traffic and parking control and maintenance of buildings and grounds).

# 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 twoyear 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/Board. Elections are for a one-year term of office.

#### Open Faculty/Board Meetings

If you wish you may attend a Faculty/Board meeting. You should seek advice at the office of the Faculty whose meeting you wish to attend, as the faculties have their own rules for the conduct of open meetings.

#### Award of the University Medal

The University may award a bronze medal to undergraduate students who have achieved highly distinguished merit on completion of their final year.

#### **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 no longer published in the Faculty handbooks. Separate lists are issued early in the year and are available at key points on the campus.

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) are availabe from individual schools.

#### **Co-operative Bookshop**

Membership is open to all students, on initial payment of a fee of \$10, refundable when membership is terminated. Members receive an annual rebate on purchases of books.

#### **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 3476.

# **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 staff members. Fees are payable on a session basis. Apply in writing to the Master, Mr K. W. Bromham, PO Box 24, Kensington, NSW 2033.

#### International House

International House accommodates 154 students from Australia and up to thirty other countries. Preference is given to more senior undergraduates and graduate students. Apply in writing to the Warden, Emeritus Professor J. S. Ratcliffe, 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 sponsors a wide range of sporting and social activities. Apply to Dr Stuart Barton Babbage, 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, Dr S. Engelberg, 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. A comprehensive tutorial program is offered along with a wide range of activities and opportunities to meet members of the University staff informally. Nonresident membership is available to male students who wish to participate in College activities and make use of its facilities. Warrane is directed by the Catholic lay association Opus Dei. Apply in writing to the Master, Dr J. F. Martins, Warrane College, PO Box 123, Kensington, NSW 2033.

#### Creston Residence

Creston Residence offers accommodation for 25 full-time undergraduate and graduate women students without restriction of denomination or nationality. Non-resident membership provides students with the opportunity to participate in the activities of the Residence and to make use of its facilities. Creston is directed by the Women's Section of Opus Dei, a Catholic lay association. Enquiries should be addressed to the Principal, 36 High Street, Randwick, NSW 2031.

### **Other Accommodation**

#### **Off-campus Accommodation**

Students requiring other than College accommodation may contact the Housing Officer in the Student Amenities and Recreation Section for assistance in obtaining suitable accommodation in the way of full board, room with cooking facilities, flats, houses, share flats etc. Extensive listings of all varieties of housing are kept up-to-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 now includes some thirty-eight clubs.

The Association office is situated in Hut E15C near the foot of Basser Steps, and can be contacted on extension

2673. The control of the Association is vested in the General Committee comprising delegates from the thirtyeight clubs.

Membership is compulsory for all registered students, and the annual fee is \$11. Membership is also open to all members of staff and graduates of the University on payment of an annual 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 Citizen Military Forces and the Royal Australian Air Force, and opportunities exist for student participation in their activities. See the General Information section of the Faculty Handbooks for details.

#### 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 in 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.

### **Deputy Registrar (Student Services)**

The Deputy Registrar (Student Services), Mr Peter O'Brien, and his administrative Assistant, Mrs Anne Beaumont, are located on the first floor of the Chancellery.

They 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 general enquiries they are especially concerned with the problems of physically handicapped and disabled students and those in need of financial assistance. The latter students should see Mrs Beaumont.

All enquiries should be made either at room 148E or by telephoning extension 2482 (general enquiries) or 3164 (financial assistance).

#### **Student Amenities and Recreation Section**

In general the Student Amenities and Recreation Section seeks ways to promote the physical, social and educational development of students through their leisure time activities, and to provide some services essential to their day-to-day university life.

The Section is responsible for the continuing management of the Physical and Recreational Centre at which recreational programs are available for both students and staff; makes bookings for use of sports facilities; and in consultation with the Sports Association assists various recognized clubs.

Mr I. Moutray is the Head of the Section, which is located in the huts at the foot of Basser Steps. The various services may be contacted by phone on the following extensions: Recreation Program 3271; Grounds Bookings 2235; Sports Association 2673.

#### **Physical Education and Recreation Centre**

The Student Amenities 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, 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 3271.

## **Student Counselling and Research Unit**

The Student Counselling and Research Unit has both service and research and development functions. The service function is to help clients – students, prospective students, parents and other concerned persons – improve their approach to planning, decision-making and coping with academic, vocational and personal aspects of their life. The research and development function is to develop and evaluate counselling practices and programs and to assist in improving the quality of student life.

Appointments for counselling consultations are available from 9 am to 7 pm, and may be made by 'phoning 663 0351 extension 3681 and 3685 or by calling at the Unit, which is located at the foot of Basser Steps. In urgent cases interviews can be given on a walk-in basis between 9 am and 5 pm.

#### Student Employment Section

The Student Employment Section provides assistance with careers and 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 industrial or professional employment during long vacations as required by undergraduates in Engineering and Applied Science.

The Section is located in the Chancellery.

For further information, telephone as follows: careers and employment assistance 3259 or 3630; long vacation industrial training 2086.

#### 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 2679, 3275 or 3841 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 and the annual subscription is \$17 for full-time students and \$13 for parttime students. 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.

A full-time President, elected each year by popular ballot, directs the entire administration of the Students' Union and its activities, assisted by a Secretary-Treasurer. Other officers are the Education Vice-President who works towards the implementation of Students' Union education policy; the Welfare-Research Officer concerned with helping students with problems they may encounter in the University; the Electronic Media Officer; 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. Infakt – a student-run information referral service for students who want someone to talk to or need help of any kind. Infakt is located in the bus at the foot of Basser Steps.

- 2. A casual employment service.
- 3. Organization of orientation for new students.
- 4. Organization of Foundation Day.
- 5. The University's two child care centres.
- 6. Publication of the student paper Tharunka.
- 7. A free legal service run by a qualified lawyer employed by the Students' Union Council.
- 8. SU Record Shop which offers discount records and tapes.
- 9. The Nuthouse which deals in bulk and health foods.
- 10. Secondhand Bookshop for cheap texts.
- CASOC (Clubs and Societies on Campus) which provides money from the SU for affiliated clubs and societies on campus.
- 12. The sale of electronic calculators and accessories at discount rates.
- 13. Provision of a bail fund.

The SU office is located on the Second Floor, Stage III, the Union.

### 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 Reference Library situated at Manly Vale (telephone 948 0261) which is closely associated with the Physical Sciences Library. The library at the Broken Hill Division in the W.S. and L.B. Robinson University College building (telephone 6022/3/4).

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 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 compulsory at \$55 per year 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 President is Mr R. P. Hammond.

The full range of facilities provided by the Union includes a cafeteria service and other dining facilities, a large shopping centre, cloak room, banking and hairdressing facilities, showers, a women's lounge, common, games, reading, meeting, music, practice, craft and dark rooms. Photocopying, sign printing, and stencil cutting services are also available. The Union also sponsors special concerts (including lunchtime concerts) and conducts courses in many facets of the arts including weaving, photography, creative dance and yoga. Full information concerning courses is contained in a booklet obtainable from the Union's program department.

The University Union should not be confused with the Students' Union or Students' Representative Council as it is known in some other universities. This latter body has a representative function and is the instrument whereby student attitudes and opinions are crystallized and presented to the University and the community.

# **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 incomes 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
- Master's 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.

Tertiary students receiving an allowance, and prospective tertiary students, will be sent application forms in January 1981. Forms will also be available from the Admissions Section *or* the Student Employment Section, *or* from the Director, Department of Education, 59 Goulburn Street, Sydney, NSW 2000 (telephone 218 8800). Continuing students should submit applications as soon as examination results are available. New students should do so as soon as they are enrolled. All students should apply by 31 March 1981, otherwise benefits will not be paid for the earlier months of the year.

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. Repayment usually commences after graduation or upon withdrawal from the course. 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, in 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.

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

#### Fund for Physically Handicapped and Disabled Students

The University has a small fund (started by a generous gift from a member of staff who wishes to remain anonymous) available for projects of benefit to handicapped and disabled students. Enquiries should be made at the office of the Deputy Registrar (Student Services), Room 148E, in 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. Therefore, any student who after reading the rules carefully requires further information on their application should contact the Admissions Office or the Registrar.

#### **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 Admissions Office, located 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 here. The Admissions Office is open from 9 am to 5 pm Monday to Friday. During enrolment the office is also open for some part of the evening.

The office provides information about special admission, admission with advanced standing and admission on overseas qualifications. The office also receives applications 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. It is essential that the closing dates for lodgement of applications are adhered to. For further details see the section on Undergraduate and Graduate Enrolment Procedures and Fees.

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

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

Details of the procedure to be followed by students seeking entry to first year undergraduate degree courses at the University may be obtained from the Admissions Office or the Universities and Colleges Admissions Centre.

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 the three universities in the Sydney Metropolitan area (Macquarie University, the University of New South Wales and the University of Sydney) are required to lodge a single application form with the Universities and Colleges Admissions Centre, Challis House, 10 Martin Place, Sydney 2000 (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 three universities and eighteen 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 1981

#### 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 must pay the 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 that time (see section **16**. below) unless the student has obtained an extension of time in which to pay fees from the office of the Deputy Registrar (Student Services) (Room 148E, 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 1981 must lodge an application for selection with the Universities and Colleges Admissions Centre, GPO Box 7049, Sydney 2001, by 1 October 1980.

Those who are selected will be required to complete enrolment at a specified time before the start of Session 1. Compulsory 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 Admissions Office.

#### 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 Admissions Office 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 1 October 1980.

#### 4. Restrictions Upon Re-enrolling

Students who in 1980 have infringed the rules governing re-enrolment should not attempt to re-enrol in 1981 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 and pay the appropriate fees. Completion of enrolment after this time will incur a penalty (see section **16**. below).

## 6. Re-enrolling Research Students

Students enrolled in purely research degree programs will be re-enrolled each year and sent an account for any fees due, unless they have lodged a thesis or their registration has been cancelled or suspended.

# 7. Submission of Graduate Thesis or Project Report

Graduate students 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) but students enrolled in purely research degree programs will be re-enrolled automatically (see section **6**. above).

Information about possible 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 in accordance with the rules relating to Admission with Advanced Standing, save that a student may not receive standing for any subject completed as a miscellaneous student while under exclusion from a course of the University.

## 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 (13 March 1981) 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 (27 March 1981) 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 (27 March 1981) except with the express approval of the Deputy Registrar (Student Services) and the Heads of Schools concerned. No enrolments for courses in Session 2 only will be accepted after the end of the express approval of the Deputy Registrar (Student Services) and the Heads of 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 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.

## 11. Payment of Fees

There are no fees for tuition but other fees and charges are payable. These 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 to the office of the Deputy Registrar (Student Services) (Room 148E, the Chancellery) for an extension of time in which to pay. Such an application must be made before the fees are due.

#### 13. Extension of Time

Any student who is unable to pay fees by the due date may apply to the office of the Deputy Registrar (Student Services) (Room 148E, the Chancellery) 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

Any student who fails to pay prescribed fees or charges or is otherwise indebted to the University and who fails either to make a satisfactory settlement of his indebtedness upon receipt of due notice or to receive a special exemption ceases to be entitled to the use of University facilities. Such a student is not permitted to register for a further session, to attend classes or examinations, or to be granted any official credentials. In the case of a student 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 (24 April 1981). In the case of a student 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 (28 August 1981).

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. Student Fees**

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

All students (with the exceptions set out in section **17**. below) will be 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, not at the office of the Deputy Registrar (Student Services) or at the Cashier's office

Students often seek exemption from the 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.

#### **University Union Entrance Fee**

Payable on first enrolment	\$25
Student Activities Fees	
University Union annual subscription	\$55
Sports Association annual subscription	\$11
Students' Union Annual Subscription	
Students enrolling in full-time courses Students enrolling in part-time courses or as	\$17
miscellaneous students	\$13
Miscellaneous Fund annual fee	\$25

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	\$11
Review of examination results for each subject	\$11

#### Other Fees

Depending on the subject being taken, students may also be required to pay:

Pathology Instrument Kit	\$10
(Refundable on return 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.	

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\*.

(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 fees 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\*\*.

(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

<sup>\*</sup>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.

<sup>\*\*</sup>Institutions approved are: New South Wales Institute of Technology and Alexander Mackie College of Advanced Education.

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 1, 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:

27 March 1981 for Session 1 only and whole year subjects;

14 August 1981 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 (17 April or 4 September)

(b) for whole year subjects, the end of the second week of Session 2 (31 July).

#### (5) Withdrawal from Course – Refunds

Whether or not a student's withdrawal entails academic penalties (covered in item (4) above) there are rules governing possible fee refunds in the case of complete withdrawal from a course, as follows: (a) If notice of withdrawal from a course is received by the Registrar before the first day of Session 1, a refund of all fees paid will be made

(b) If notice of withdrawal is received on or after the first day of Session 1:

(i) a partial refund of the University Union Entrance Fee will be made on the following bases: 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 his membership in the immediately succeeding year, may on written application to the Warden receive a refund of half the entrance fee paid.

(ii) if the notice of withdrawal is given before the end of the fourth week of Session 1 (27 March 1981) a full refund of other Student Activities Fees paid will be made; if notice is given before the end of the eighth week of Session 1 (24 April 1981) a refund of one half of the other Student Activities Fees paid will be made; thereafter no refund will be made except that provided for in (iii) below.

(iii) if a student's enrolment in any year is for Session 2 only and the student gives notice of withdrawal prior to the end of the fourth week of Session 2 (14 August 1981) a full refund of Student Activities Fees paid (other than the University Union Entrance Fee for which see item (i) above) will be made; if notice is given before the end of the eighth week of Session 2 (11 September 1981) a refund of one half of the other Student Activities Fees paid will be made; thereafter no refund will be made.

(iv) The refunds mentioned in (ii) and (iii) above may be granted by the Deputy Registrar (Student Services) to a student unable to notify the Registrar in writing by the times required provided evidence is supplied that the student had ceased attendance by those times.

#### (6) Acknowledgements

The Registrar 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 (17 April or 4 September) will be incorporated in the *Confirmation of Enrolment Program* notice forwarded to students on 27 April or 14 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 Registrar.

#### **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.

#### **Private Overseas Students**

Private overseas students should visit the Commonwealth Department of Education immediately on first arrival in Australia. The address is Sydney Plaza Building, 59 Goulburn Street, Sydney.

Private overseas students continuing their studies should confirm their enrolment with the Commonwealth Department of Education as early as possible each year in order to ensure that arrangements for the extension of their temporary entry permits can be made.

All private overseas students must advise the Department if they change their term residential address during the year. Telephone enquiries should be directed to (02) 218 8923, and country students may reverse the charge for the call.

#### 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 Admissions Office, the Chancellery, by Friday 9 January 1981.

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 Admissions Office.

Students should also advise the enrolling officer in the school in which they were enrolled in 1980 of their intention to transfer.

#### Admission with Advanced Standing

Any person who makes 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:

1. 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 a student transfers from another university such student shall not in general be granted standing in this University which is superior to what he has in the University from which he transfers;

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 applicant, shall not be such as will permit the applicant to qualify for the degree or award for which he seeks to register without completing the courses of instruction and passing the examinations in at least those subjects comprising the latter half of the course, save that where such a program of studies would involve the applicant repeating courses of instruction in which the Board deems the applicant 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 applicant to qualify for the degree or award for which he seeks to register by satisfactory completion of a program of study deemed by the Board to be less than that required of a student in full-time attendance in the final year of the course in which the applicant seeks 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 applicant seeks to transfer for work done in the course from which the student transfers.

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, then a student who merely completes such outstanding requirements shall not thereby be entitled to receive the second 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 Admissions Office 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.

Provisional timetables indicating the dates and times of examinations are posted on the University noticeboards.

Students must advise the Examinations Unit (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 an 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 will be graded as follows:

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

#### Pass Conceded

A pass conceded may be granted to a student whose overall performance warrants consideration in a subject where the mark obtained is slightly below the standard required for a pass

A pass conceded in a subject will normally allow progression to another subject for which the former subject is a prerequisite. In a particular subject, however, a subject authority may specify that a pass conceded is insufficient to meet a particular subject prerequisite.

#### **Availability of Results**

Final examination results will be posted to a student's term address, or vacation address if requested. Change of address forms and forms requesting that results be posted to a vacation address are included in the examination timetable and are obtainable at the Student Enquiry Counter, the Chancellery. Both forms can be accepted up to Friday 27 November. 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 *Notifica-tion of Examination Result* 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. Applications made more than seven days after the final examination in a subject will only be considered in exceptional circumstances.

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 Unit 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 in 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, Examinations Unit, 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. The examination paper will be available for reading ten minutes before commencement.

#### **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 Examinations Unit not later than 14 days prior to the need to use the linguistic dictionary.

#### **Conduct of Examinations**

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

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

2. 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.

**5.** 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.

#### 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 Mid-year 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 Students 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 they 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.** Students shall be required to show cause if, in the opinion of the faculty or board of studies, their academic record is such as to demonstrate their lack of fitness to pursue a subject or subjects and/or course or courses.

#### 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 examinations 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 Reenrolment 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 Professorial 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 exclude them from re-enrolling in a

<sup>\*</sup> See reference to Schedule A on next page.

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 reenrol 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 reenrolling 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 (or courses) they shall not be allowed to enrol in any such 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 Reenrolment 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) Applications for re-admission to a course or subject that are unsuccessful (see **9**. (2) (a), (b) respectively) will be reconsidered automatically by 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.



The prescribed 'minimum number of subjects units or credits' for the purposes of determining liability under the 'First Year Rule' is under consideration by faculties and boards of studies at the time of printing. An up-to-date list may be obtained from the Registrar.

#### 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 Enrolment Details form 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.

The Registrar will acknowledge receipt of the application form within two weeks. If no acknowledgement is received within that period students should contact the Student Records Section immediately.

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 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 December.

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 additional 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 course or subject in which they are enrolled. All applications for exemption from attendance at lectures or practical classes 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 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 27 April and 14 September. It is not necessary to return these forms unless any of the information recorded is incorrect. Amended forms must be returned to the Student Records Section within fourteen days. Amendments notified after the closing date will not be accepted unless exceptional circumstances exist and approval is obtained from the Registrar. Amended forms returned to the Registrar will be acknowledged in writing within fourteen days.

#### **Release of Information to Third Parties**

The University treats examination results 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, there are sometimes accusations made that the University has revealed information, including addresses (especially to insurance companies).

All students should be aware that students' addresses are eagerly sought by various commercial agents and that sometimes tricks are used to obtain them. For example, from time to time 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 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 Section 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 examination results) 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, including examination results, will be sent to the Session or Term address except when arrangements are made otherwise in the case of examination results (see Examinations: Availability of Results, earlier in this section). Change of Address Advice forms will be accepted up to Friday 27 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.

## 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 Office, Room 148E, the Chancellery (phone extension 2998).

#### **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), Electrical Engineering Building, Main Building (Physics and Mining) and in the Western Grounds Area.

### **Further Information**

### **Lost Property**

All enquiries concerning lost property should be made to the Superintendent on extension 3580 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.

# Vice-Chancellor's Official Welcome to New Students

All students initially enrolling in the University are officially welcomed by the Vice-Chancellor and Principal at the following times:

#### Full-time Students

In the Faculties of Architecture, Arts, Biological Sciences, Commerce, Law: Thursday 26 February 1981 11 am in the Clancy Auditorium

In the Faculties of Applied Science, Engineering, Medicine, Professional Studies, Science, and the Board of Studies in Science and Mathematics: Friday 27 February 1981 11 am in the Clancy Auditorium

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Part-time Students Thursday 26 February 1981 6.30 pm in the Clancy Auditorium

#### Meeting for Parents of New Students

Friday 27 February 1981 7.30 pm in the Clancy Auditorium

# 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, 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 guid-ance 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 3616, to give advice at any time.

A. S. Carrington 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.

Associate Professor G. Howitt, 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 R. Hohnen, Administrative Assistant, School of Economics. Room G35, John Goodsell Building.

Miss L. Ritchie, 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 1981* 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

<sup>o</sup> Also see Abolition of Deferred Examinations in General Information earlier in this handbook. 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 examination 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.

## 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 work material. The Audio-Visual Section has wired study carrels and cassette players for student use.

Undergraduate Library

Pat Howard

#### **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 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.

# 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.

#### **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 Library Alan Walker

The Bachelor of Social Science Degree Course (3420)

The Bachelor of Social Science (BSocSc) is a new degree which is of special interest to students wishing to pursue careers in research, teaching, social planning and social administration. It enables students to gain a broad view of social issues, and introduce 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 courses in the theories and methods of the various social sciences.

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, 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 Arts Faculty Office, Room G1, Morven Brown Building. Telephone 662 2248.

# **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.

Academic activities of the Society include presentation of Faculty Hours, during which prominent business/political/ academic figures address meetings on relevant topics; representation of students at committees considering courserelated 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 notice board 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: Stephen Hanna Hon Secretary: T. Kramer (Mail to: Box 81, The Union)

# AIESEC

AlESEC is an international, student run organization whose aims are: **1.** To promote better understanding and cooperation among nations; and **2.** to improve the general preparation of students for careers in business and economics.

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 Internationale des Etudiants en Sciences Economiques et Commerciales. It was established in 1948 by representatives from 12 universities in 7 European countries, and has now grown to embrace over 400 universities and other tertiary institutions in 56 countries. It now involves more than 20,000 students, and has matched over 100,000 traineeships since its inception.

Membership in AIESEC costs \$2.00 per annum, and interested people are invited to attend any of the meetings (notices of which are in the commerce building foyer) or write to:

AIESEC Box 148, The Union University of New South Wales Post Office Box 1 Kensington, NSW 2033

## The Economic Society of Australia and New Zealand

Students are eligible for membership of the Economic Society of Australia and New Zealand 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 \$10.00 per annum compared with a full subscription rate of \$21.00 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 in the Hon Asst Secretary, The Economic Society of Aust & NZ (NSW Branch), c/- Mutual Life & Citizens' Assurance Co Ltd, PO Box 200, North Sydney 2060. Mr C. W. Guille (phone 230 0277).

Members receive the Society's journal, *The Economic Record*, *Economic Monographs* on current topics, *Economic Papers* (three 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 in the State Office Block Theatrette, Phillip Street. 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 \$14 per annum, with a rebate of \$3 if payment is received before the due date, 1 January.

The Branch holds about four 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 two-day symposia for the study and discussion of particular statistical techniques or of statistical methods in a specialised 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 D. E. Shaw, CSIRO, PO Box 218, Lindfield, NSW 2070.

# Market Research Society of Australia (NSW Division)

Market research can be defined as the provision of information related to a marketing problem and the use of that information in a way which reduces risks in management's decisionmaking. Companies are becoming increasingly aware of the value of marketing research in all phases of their business and their demand for good researchers is growing. There is considerable scope in manufacturing and service organizations and advertising agencies, as well as with specialist marketing research practitioners.

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 'work-shops' 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 and marketing is discussed.

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 \$30; Associate \$30; Student (full time) \$10. Address: MRS of Australia, NSW Div, PO Box 109, Gordon, NSW 2072 (phone 498 1372). 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 organise 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

This Society is formed from representatives of the universities, management, trade unions, Government and the professions. Its objects are to foster discussions, research, education and publication in industrial relations. Its activities include regular lecture meetings, a two-monthly newsletter, study or discussion groups and an annual week-end convention. In addition all members receive four times per year, a copy of the *Journal of Industrial Relations Society of Australia*. From time to time the Society distributes to members copies of monographs on industrial relations subjects. Similar societies exist in other States.

Student membership fee, which includes subscription to the Journal, is \$8 per annum. Student membership is available to full-time students only. The ordinary membership fee including Journal subscription is \$15.

Inquiries 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 C. H. P. Brookes Executive Assistant Mrs N. Kingston Administrative Assistant

Ms L. Ritchie

## Accounting, Finance and 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 combine accounting and information systems.

#### Year 1

Session 1 As per Table 1\*

Session 2 As per Table 1\*

## Year 2

- Session 1
- 14.522 Accounting and Financial Management IIA
- 14.602 Information Systems IIA
- 15.072 Economics IIE or
- 15.002 Microeconomics II Option

#### Session 2

- 14.542 Accounting and Financial Management IIB
- 14.603 Information Systems IIB
- 14.613 Business Finance II
- 15.062 Economics IID or
- 15.042 Macroeconomics II

<sup>&</sup>lt;sup>o</sup> See next chapter, Rules Governing the Award of the Degree of Bachelor of Commerce, for Table 1.

## Commerce

## Year 3

#### Session 1

14.563 Accounting and Financial Management IIIA 14.604 Information Systems IIIA Option

### Session 2

14.583 Accounting and Financial Management IIIB 14.605 Information Systems IIIB Option

2. For students wishing to combine accounting and finance.

#### Year 1

Session 1 As per Table 1\*

### Session 2

As per Table 1\*

## Year 2

Session 1

14.522 Accounting and Financial Management IIA
14.602 Information Systems IIA
14.732 Business Law I
15:072 Economics IIE *or*15.002 Microeconomics II

## Session 2

- 14.542 Accounting and Financial Management IIB 14.613 Business Finance II 15.062 Economics IID *or* 15.042 Macroeconomics II
- Option

## Year 3

Session 1 14.563 Accounting and Financial Management IIIA 14.614 Business Finance IIIA Option

### Session 2

- 14.583 Accounting and Financial Management IIIB 14.615 Business Finance IIIB
  - Option

## 3. 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 IIA
- 14.602 Information Systems IIA
- 14.732 Business Law I
- 15.072 Economics IIE or
- 15.002 Microeconomics II

## Session 2

- 14.542 Accounting and Financial Management IIB
- 14.613 Business Finance II
- 14.742 Business Law II
- 15.062 Economics IID or
- 15.042 Macroeconomics II

## Year 3

- Session 1
- 14.563 Accounting and Financial Management IIIA 14.783 Taxation Law\*\* Option\*\*

## Session 2

14.583 Accounting and Financial Management IIIB 14.703 Advanced Auditing\*\* Option\*\*

## 4. 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 IIA 14.602 Information Systems IIA 14.732 Business Law I 15.072 Economics IIE or 15.002 Microeconomics II

## Session 2

- 14.542 Accounting and Financial Management IIB
- 14.603 Information Systems IIB or
- 14.773 Operations Research in Business
- 14.613 Business Finance II
- 15.062 Economics IID or
- 15.042 Macroeconomics II

## Continued next page

 $^\circ$  See next chapter, Rules Governing the Award of the Degree of Bachelor of Commerce, for Table 1.

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

## Year 3

Session 1

- 14.563 Accounting and Financial Management IIIA
- 15.511 Industrial Relations IA or
- 28.012 Marketing Systems Option

Session 2

- 14.583 Accounting and Financial Management IIIB
- 14.752 Business Organization and Policy
  - Option

Students with a good academic record are encouraged to enter the honours course in the second or third year of the fulltime 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 the second or third year of the full-time course or in the third or 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 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, Finance and Systems) 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 II 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 (Honours) degree course 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 B, 14.970G Accounting Concepts and Financial Report-

ing, 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, Finance and Systems 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 II 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 II and 14.783 Taxation Law.

The Institute of Chartered Secretaries and Administrators grants the maximum recognition permitted by its regulations: Graduates completing the accountancy course for the degree of Bachelor of Commerce are granted exemption from eight of the thirteen subjects prescribed in the Institute's examination syllabus, provided they include in their course the optional subjects: 14.703 Advanced Auditing, 14.742 Business Law II and 14.783 Taxation Law. Exemption on a provisional basis may be granted to undergraduates at an advanced stage of their course.

The Australian Computer Society recongizes that students who have completed the requirements for the award of the BCom degree have achieved the standard of knowledge required for the grade of Member, provided they have included in their course the subjects Information Systems IIA, IIB, IIIA and IIIB (14.602, 14.603, 14.604 and 14.605). In addition, the Society recognizes that students who have successfully completed the units Information Systems IIA, IIB (14.602, 14.603) and either Information Systems IIIA or Advanced File Design and Commercial Programming (14.604 or 14.608) have achieved the standard of knowledge required for the grade of Associate Member.

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.

## School of Economics

Head of School Professor J. R. Niland

Executive Assistant Mr W. E. Hotchkiss

Administrative Assistant Mr R. Hohnen

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 Pass Degree and four years for an Honours Degree; the part-time courses extend over six years for a Pass Degree and seven years for an Honours Degree. In addition there are full-time courses extending over four years leading to the Bachelor of Commerce/Diploma of Education qualification in either Economics or Economic History.

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 course, 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 guantitative methods and techniques, two in accounting and two in economic history. The core subjects in economic 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, labour economics and industrial economics, the Department also provides session units in monetary theory and policy, natural resource economics, public sector economics, urban and regional economics, economic planning, 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 Industrial Organization and 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 IA and 15.525 Industrial Relations IIA, or two units in Political Science taught in the Faculty of Arts.

Students preparing for a career in banking or financial institutions are advised to take 15.063 Money Banking and the Financial System and to take either 14.542 and 14.563 Accounting and Financial Management IIB and IIIA or 14.613 and 14.614 Business Finance II and IIIA as their two 'free' options.

Students preparing for a career elsewhere in the private sector are advised to take 15.163 Industrial Organization and Policy, 15.082 Labour Economics and 15.476 Introduction to Operations Research. They may use their 'free' options to complete 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 IIA and IIIB (managerial accounting)

14.542 and 14.563 Accounting and Financial Management IIB and IIIA (financial accounting)

14.613 and 14.614 Business Finance II and IIIA

14.602 and 14.603 Information Systems IIA and IIB

15.511 Industrial Relations IA and 15.525 Industrial Relations IIA can be taken as **Rule 7** options.

# 1. Students wishing to combine economics with a major in econometrics should take the following course in Years 2 and 3.

#### Year 2

Session 1

- 15.002 Microeconomics II
- 15.432 Linear Economics
- 15.452 Statistical Inference A Option (from Rule 7)

Session 2

- 15.042 Macroeconomics II
- 15.103 International Economics
- 15.442 Economic Optimization and Dynamics
- 15.462 Statistical Inference B

#### Year 3

Session 1

15.003 Macroeconomics III

15.413 Econometrics A Option\*

Session 2

15.143 Microeconomics III

15.423 Econometrics B

Option\*

" One of these would need to satisfy Rule 7.

# 2. Students wishing to combine economics with a major in Japanese studies should take the following course in Years 2 and 3.

#### Year 2

- Session 1
- 15.002 Microeconomics II
- 15,412 Quantitative Economic Techniques A
- 15.801 Introductory Japanese for Commerce Students A
- 26.417 Japanese Studies

#### Session 2

- 15.042 Macroeconomics II
- 15.103 International Economics
- 15.422 Quantitative Economic Techniques B
- 15.811 Introductory Japanese for Commerce Students B

## Year 3

- Session 1
- 15.003 Microeconomics III
- 15.203 Japanese Economic Policy Option (from Rule 17)

#### Session 2

- 15.143 Macroeconomics III
- 15.213 Japanese International Economic Relations
- 15.623 Economic History IIIB

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.

The four year combined Bachelor of Commerce/Diploma of Education course is recommended to those students who are aiming at a career as high school teachers of economics.

## **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 Commerce/Diploma of Education qualification in Economic History for those students who intend teaching as a profession.

## **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 stabilise the course 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.

## **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 parttime undergraduate courses in marketing are similar to the corresponding courses in accounting, finance and 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 suits their needs.

## Department of Organizational Behaviour

Head of Department Professor D. C. Dunphy

The Department of Organizational Behaviour was established in 1970 and currently offers graduate units in the MCom programs. The Department also teaches 30.043 Societal and Organizational Change, an undergraduate option. Members of staff are trained in the behavioural sciences and have broad experience in educational programs for experienced managers and professionals in both the private and public spheres.

The Organizational Behaviour units provide a critical understanding of the social context of modern organizations with a particular emphasis on changing and conflicting social values; of the organization as a social and technical system; and of human personality and the changing role of the individual in relation to work and organization. They also provide the skills needed for effective personal and organizational development.

## 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 I, Class II in two Divisions and Class III. 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.\*

 $^\circ$  For the purposes of this rule, one Arts subject with the value of 6 credit points equals one option.

## **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 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**

## 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 IA and IB and Economics IA and IB 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 parttime years, subject to **Rules 5** and **28**.

## **School of Accountancy**

## 3510

Accounting, Finance and Systems – Pass – Full-time Course

Bachelor of Commerce BCom

## Rule 13

To complete the requirements for the award of the pass degree specializing in Accounting, Finance and Systems 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 Information Systems IIB
  14.604 Information Systems IIIA
  14.605 Information Systems IIIB
  14.608 Advanced File Design and Commercial Programming
  14.614 Business Finance IIIA
  14.615 Business Finance IIIB
  14.703 Advanced Auditing
  14.732 Business Law I
  14.752 Business Organization and Policy
  14.762 Industrial Law
  14.773 Operations Reearch in Business
- 14.783 Taxation Law

## Table 1

Year 1		per week*
Session	11	
14.501	Accounting and Financial	
	Management IA	41/2
15.001	Microeconomics I	31/2
15.601	Economic History IA	3½
15.411	Quantitative Methods IA‡	3½

Hours

Session 2		Hpw*	14.608 Advanced File Design and Commercial Programming
14.511 Acco	ounting and Financial		14.614 Business Finance IIIA***
Mana	agement IB	41/2	14.615 Business Finance IIIB***
14.601 Law	in Society	3	14.703 Advanced Auditing
15.011 Macr	oeconomics I	31/2	14.732 Business Law I
15.421 Quar	ntitative methods IB <sup>+</sup>	31/2	14.742 Business Law II
			14.752 Business Organization and Policy
Year 2			14.762 Industrial Law
Session 1			14.773 Operations Research in Business
14 522 Acco	ounting and Financial		14.783 Taxation Law
	agement IIA	41/2	
	mation Systems IIA	3	Honours options shall be selected from the following:
15.072 Econ		Ū	14.843 Contemporary Issues in Taxation
	peconomics II	4	14.853 Advanced Systems Management
Optic		3	14.854 Decision and Cost Analysis
0000		•	15.845 Corporate Planning and Financial Management
Session 2			14.856 Management Planning and Control
14 542 4000	unting and Financial		14.857 Operations Research for Management I
	agement IIB	41/2	14.858 Advanced Studies in Auditing
	ness Finance II	3	14.859 Advanced Studies in Taxation
15.062 Econ		0	14.860 Corporate Organization and Strategy
		4	14.861 International Accounting
Optic		3	14.862 History and Philosophy of Accounting
Optic		0	14.863 Issues in Financial Accounting and Reporting
Year 3			14.864 Australian Capital Markets
Session 1			14.867 Special Topic in Accounting
			14.875 Seminar in Finance
	unting and Financial		14.879 Empirical Research in Finance
	agement IIIA	41/2	14.882 International Business Finance
Optic		3	14.887 Information Systems IV B
Optic	in 4	3	
Session 2			
14.583 Acco	unting and Financial		
	igement IIIB	41/2	
Optio	0	3	Bachelor of Commerce
Optio	n 5	3	BCom
			Table 2
* Laboratory sess	ions as included are additional to the pre	scribed hours	

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

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

## Bachelor of Commerce BCom

## Rule 14

To complete the requirements for the award of the honours degree specializing in Accounting, Finance and Systems 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 Information Systems IIB

- 14.604 Information Systems IIIA
- 14.605 Information Systems IIIB

#### Hours Year 1 per week\* Session 14.501 Accounting and Financial Management IA 41/2 15.001 Microeconomics I 31/2 15.601 Economic History IA 31/2 15.411 Quantitative Methods IAt 31/2 Session 2 14.511 Accounting and Financial Management IB 41/2 14.601 Law in Society 3 15.011 Macroeconomics I 3½ 15.421 Quantitative Methods IBt 31/2 Year 2 Hpw\* Session 1 14.532 Accounting and Financial Management IIA (Honours)\*\* 41/2 14.602 Information Systems IIA 3 15.072 Economics IIE or 4 15.002 Microeconomics II

Option 1

3

## Commerce

M 14.613 B 15.062 E 15.042 M	ccounting and Financial lanagement IIB (Honours)** usiness Finance II† conomics IID <i>or</i> acroeconomics II ption 2§		4½ 3 4 .3
Year 3			
Session 1			
M O	ccounting and Financial anagement IIIA (Honours)** ption 3 ption 4		6 3 3
Session 2			
14.593 Ao M O	ccounting and Financial anagement IIIB (Honours)** ption 5 ption 6		6 3 3
<b>Year 4</b> Session 1			
	urrent Developments in Accounting	)	
	urrent Developments in Accounting hought — Financial	3	
14.852 C	urrent Developments in Accounting nought – Managerial	3	9
	eminar in Research Methodology	3	
or			
	urrent Developments in Accounting nought – Managerial	2	
	formation Systems IVA	3   3   3	9
	eminar in Research Methodology	3	
or			
	usiness Finance IVA	3	-
14.875 Se Honours (	eminar in Finance Option I	3 3 3	9
Session 2		2	
Honours C	Dotion 1++		3
14.898 Pr	oject Seminar pnours thesis		2

<sup>6</sup> Laboratory sessions as required are additional to the prescribed hours.

 $^\circ\,^\circ$  These subjects may be taken at pass level by students attempting honours in either Business Finance or Information Systems.

\*\*\* 14.624 Business Finance IIIA (Honours) and 14.625 Business Finance IIIB (Honours) should be substituted by students attempting honours in Finance.

§ 14.610 Information Systems IIB (Honours) for students attempting honours in Information Systems.

 $\dagger$  14.623 Business Finance II (Honours) should be substituted by students attempting honours in Business Finance.

 $\ddagger$  The Head of the School of Accounting may permit suitably qualified students to substitute 10.001 Mathematics I or 10.011 Higher Mathematics I for Quantitative Methods IA and IB.

 $\dagger\dagger$  14.877 Business Finance IVB should be substituted by students attempting honours in Business Finance.

## **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 pass degree 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:

	ritish Imperialism in the Nineteenth and Twentieth
С	enturies
15.653 TI	he Industrial Revolution in Britain
15.663 E	conomic Change in Modern India 1750–1950
15.673 E	conomic Change in Modern China 1700–1949
	he Economic History of Russia since 1861
15.695 Q	uantitative Methods in Historical Analysis
15.703 TI	he Origins of Modern Economics
15.713 E	conomic Thought from Karl Marx to John Maynard
K	eynes
15.743 TI	he Economic History of Urbanization
15.753 Se	cience, Society and Economic Development
15.665 G	erman Economy and Society since 1850
15.685 In	troduction to Econometric History
15.675 E	conomic Transformation in the People's Republic of
С	hina
15.655 C	apitalism and Slavery
15.745 G	overnment and Economy in the Twentieth Century
	. ,

## *Table 3* Year 1

Year 2	Hpw*
15.421 Quantitative Methods IB <sup>+</sup>	31/2
15.611 Economic History IB	3½
15.011 Macroeconomics I	31⁄2
Management IB	4 1/2
14.511 Accounting and Financial	
Session 2	
15.411 Quantitative Methods IA‡	3½
15.001 Microeconomics I	31⁄2
Management IA	4 1/2
14.501 Accounting and Financial	
15.601 Economic History IA	31⁄2
Session 1	
	-

Hours

per week\*

Session 1	
15.602 Economic History IIA	3
15.622 Economic History IIB	3
15.002 Microeconomics II or )	4
15.072 Economics IIE ∫	4
Option 1	3

Session	2	
15.642	Economic History IIC	3
	Economic History IID	3
	Macroeconomics II or Economics IID	4
	Option 2	3
Year 3		
Session	1	
	Economic History IIIA** Option 3 Option 4	3 3 3
Session	2	
	Economic History IIIB** Option 5 Option 6	3 3 3

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

<sup>o o</sup> 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 I or 10.011 Higher Mathematics I for Quantitative Methods IA and IB.

## 3590 Economic History — Honours — Full-time Course

## Bachelor of Commerce BCom

## Rule 16

To complete the requirements for the award of the honours degree 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
- 15.663 Economic Change in Modern India 1750-1950
- 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
- 15.683 The Economic History of Russia since 1861
- 15.685 Introduction to Econometric History
- 15.695 Quantitative Methods in Historical Analysis
- 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 4

Table	4	
Year 1		Hours per week*
Session	1	
14.501	Accounting and Financial	
	Management IA	41/2
		3½
	Economic History IA Quantitative Methods IA <sup>±</sup>	3½ 3½
10.411		072
Session	2	
14.511	Accounting and Financial	
15 011	Management IB	41/2
	Macroeconomics I Economic History IB	3½ 3½
	Quantitative Methods IB‡	31/2
	T	
Year 2		
Session		
	Economic History IIA (Honours)	4
	Economic History IIB (Honours) Microeconomics II <i>or</i>	4
	Economics IIE	4
	Option 1	3
0	2	
Session		
15.652	Economic History IIC (Honours) Economic History IID (Honours)	4 4
	Macroeconomics II or	
	Economics IID	4
	Option 2	3
Year 3		
Session	1	
15.613	Economic History IIIA (Honours)	3
	Option 3	3
	Option 4	3
Session	2	
	Economic History IIIB (Honours)†	3
10.000	Option 5	3
	Option 6	3
Year 4		
Session	1	
	Economic History IVA	3
	Approaches to Economic and Social	0
	History	3
15.697	Thesis	
Session	2	
	Economic History IVB	3
	Seminar in Research Methods	3
15.697		-
° Laborate	bry 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 I or 10.011 Higher Mathematics I for Quantitative Methods IA and IB.

## 3530 Economics — Pass — Full-time Course

#### Bachelor of Commerce BCom

## Rule 17

To complete the requirements of the award of the pass degree 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
- 15.082 Labour Economics
- 15.083 Public Finance
- 15.092 Post-Keynesian Political Economy
- 15.093 Public Sector Economics
- 15.123 Regional and Urban Economics
- 15.163 Industrial Organization and Policy
- 15.183 Economic Planning
- 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	per week*
Session 1	
14.501 Accounting and Financial	
Management IA	41/2
15.001 Microeconomics I	31⁄2
15.601 Economic History IA	31/2
15.411 Quantitative Methods IA‡	3½
Session 2	
14.511 Accounting and Financial	
Management IB	41/2
15.011 Macroeconomics I	31/2
15.611 Economic History IB	3½
15.421 Quantitative Methods IB‡	3½

### Year 2

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

#### Session 2

<ul><li>15.042 Macroeconomics II</li><li>15.103 International Economics</li><li>15.422 Quantitative Economic Techniques B§ Option 3</li></ul>	4 4 3 3
Year 3	
Session 1	
15.003 Macroeconomics III**	4
Option 4	3
Option 5	3
Session 2	
15.143 Microeconomics III * * + +	4
Option 6	3

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

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

tt Students who have passed Economics IIB or IIB (Honours) but have not passed Economics IIIB or IIIB (Honours) before 1980 must take International Economics instead of Microeconomics III.

3

‡ Students with mathematical aptitude may substitute 10.001 Mathematics I or 10.011 Higher Mathematics I for 15.411 Quantitative Methods IA and 15.421 Quantitative Methods IB, provided they substitute 15.452 Statistical Inference A and 15.462 Statistical Inference B for 15.412 Quantitative Economic Techniques A and 15.422 Quantitative Economic Techniques B. Students who take three of four Mathematics III units will be exempt from one or two options respectively required under **Rule 17**.

† Students may combine 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 Japanense for Commerce Students B
- 26.417 Japanese Studies

Option 7

- 15.203 Japanese Economic Policy
- 15.213 Japanese International Economic Relations
- 15.623 Economic History IIIB.
- Other students may take some of these units if wished.

§ Students may substitute 15.452 Statistical Inference A and 15.462 Statistical Inference B for 15.412 Quantitative Economic Techniques A and 15.422 Quantitative Economic Techniques B.

## 3530 Economics — Honours — Full-time Course

#### Bachelor of Commerce BCom

#### Rule 18

Hours

To complete the requirements for the award of the honours degree 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
- 15.073 Natural and Environmental Resources Economics
- 15.082 Labour Economics
- 15.083 Public Finance

- 15.092 Post-Keynesian Political Economy
- 15.093 Public Sector Economics
- 15.123 Regional and Urban Economics
- 15.163 Industrial Organization and Policy
- 15.183 Economic Planning
- 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†

	Hours
Year 1	per week*
Session 1 14.501 Accounting and Financial	
Management IA	4½
15.001 Microeconomics I 15.601 Economic History IA	3½ 3½
15.411 Quantitative Methods IA‡	3½
Session 2	
14.511 Accounting and Financial Management IB	41/2
15.011 Macroeconomics I	31/2
15.611 Economic History IB 15.421 Quantitative Methods IB±	3½ 3½
Year 2	0,2
Session 1	
15.012 Microeconomics II (Honours)	4
15.412 Quantitative Economic Techniques A§ Option 1	3 3
Option 2	3
Session 2	
15.052 Macroeconomics II (Honours)	4
15.113 International Economics (Honours) 15.422 Quantitative Economic Techniques B§	4 3
Option 3	3
Year 3	
Session 1	
15.013 Macroeconomics III (Honours)** 15.173 Economic Thought and Methodology	4 3. 3
Option 4	3
Session 2	
15.153 Microeconomics III (Honours)**†† Option 5	4
Option 6	3 3

#### Year 4

Session 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.

†† Students who have passed Economics IIB or IIB (Honours) but have not passed Economics IIIB or IIIB (Honours) before 1980 must take International Economics instead of Microeconomics III.

‡ Students with mathematical aptitude may substitute 10.001 Mathematics I or 10.011 Higher Mathematics I for 15.411 Quantitative Methods IA and 15.421 Quantitative Methods IB, provided they substitute 15.452 Statistical Inference A and 15.462 Statistical Inference B for 15.412 Quantitative Economic Techniques A. 15.422 Quantitative Economic Techniques B.

§ Students may substitute 15.452 Statistical Inference A and 15.462 Statistical Inference B for 15.412 Quantitative Economic Techniques A and 15.422 Quantitative Economic Techniques B.

† Students may combine 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 26.417 Japanese Studies 15.203 Japanese Economic Policy 15.213 Japanese International Economic Relations 15.623 Economic History IIIB.

Other students may take some of these units if wished.

## 3560 Econometrics — Pass — Full-time Course

#### Bachelor of Commerce BCom

## Rule 19

To complete the requirements for the award of the pass degree 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 III
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

Table /	Hours
Year 1	per week*
Session 1	
14.501 Accounting and Financial	
Management IA	4 1⁄2
15.001 Microeconomics I	3½
15.601 Economic History IA	31/2
15.411 Quantitative Methods IA or 10.001 Mathematics I or	31⁄2
10.011 Higher Mathematics I	6
J	
Session 2	
14.511 Accounting and Financial Management IB	41/
15.011 Macroeconomics	4½ 3½
15.611 Economic History IB	31/2
15.421 Quantitative Methods IB or	31/2
10.001 Mathematics I or	c
10.011 Higher Mathematics I	6
Year 2	
Session 1	
15.432 Linear Economics	4
15.452 Statistical Inference A	4
15.002 Microeconomics II	4
Option 1	3
Session 2	
15.442 Economic Optimization and	
Dynamics	4
15.462 Statistical Inference B	4
15.042 Macroeconomics II or 15.062 Economics IID	4
Option 2	3
•	Ū
Year 3	
Session 1	
15.413 Econometrics A	4
15.426 Applied Economic Statistics	3
Option 3	3
Session 2	
15.423 Econometrics B	4
15.440 Operations Research in Economics	3
Option 4	3
$\ensuremath{^{\text{\tiny W}}}$ Laboratory sessions as required are additional to the prescribed	hours.

## 3560 Econometrics — Honours — Full-time Course

#### Bachelor of Commerce BCom

## Rule 20

To complete the requirements for the award of the honours degree 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 III
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 IA	41/2
15.001 Microeconomics I	31/2
15.601 Economic History IA	31/2
15.411 Quantitative Methods IA or	31⁄2
10.001 Mathematics   <i>or</i> 10.011 Higher Mathematics   }	6
Session 2	
14.511 Accounting and Financial	
Management IBV	4 1/2
15.011 Macroeconomics I	31/2
15.611 Economic History IB	31/2
15.421 Quantitative Methods IB or	31/2
10.001 Mathematics I <i>or</i> 10.011 Higher Mathematics I	6

Hours

## Year 2

Session 1	1	
15.432 L	inear Economics	4
	Statistical Inference A	4
	Aicroeconomics II or	4
	Aicroeconomics II (Honours)	-
C	Option 1	3
Session 2	2	
15.442 E	conomic Optimization and	
Ľ	Dynamics	4
15.462 S	Statistical Inference B	4
15.042 N	Macroeconomics II <i>or</i>	1
15.052 N	lacroeconomics II (Honours)	4
C	Option 2	3

## Year 3

Session 115.463Econometrics A (Honours)415.434Mathematical Economics A315.426Applied Economic Statistics3

#### Session 2

15.473 Econometrics B (Honours)	4
15.444 Mathematical Economics B	3
15.440 Operations Research in Economics	3

Year 4	Hpw*
Session 1	
15.414 Applied Econometrics A	4
15.497 Thesis	
Option 3	3
Session 2	
15.424 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

15.452 Statistical Inference A

Option 1

15.012 Microeconomics II (Honours)

## Rule 21

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

## Table 9

Year 1		Hours per week*
Session 1		•
14.501 Accou	unting and Financial	
	gement IA	4 1/2
15.001 Micro		31/2
15.601 Econo	omic History IA	31/2
15.411 Quant	titative Methods IA or	31/2
10.001 Mathe		6
10.011 Highe	r Mathematics I ∫	0
Session 2		
14.511 Accou	unting and Financial	
Manag	gement IB	41/2
15.011 Macro	beconomics l	31/2
	omic History IB	3½
	itative Methods IB or	3½
10.001 Mathe	L L	6
10.011 Highei	r Mathematics I	Ū
Year 2		
Session 1		
15.432 Linear	Economics	4

Session 2	
15.462 Statistical Inference B	4
15.442 Economic Optimization and	
Dynamics 15.052 Macroeconomics II (Honours)	4
15.113 International Economics (Honours)	4
Year 3	
Session 1	
15.463 Econometrics A (Honours)	4
15.013 Macroeconomics III (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	
08881010-1	

Session	
15.420 Applied Econometrics A	
or††	
15.426 Applied Economic Statistics	3
15.024 Advanced Macroeconomics	4
15.197 Thesis	
Session 2	
15.430 Applied Econometrics B	4

15.430 Applied Econometrics B	4
or††	
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 who have passed Economics IIB or IIB (Honours) but have not passed Economics IIIB or IIIB (Honours) before 1980 must take International Economics instead of Microeconomics III.

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

## 3550 Industrial Relations — Pass — Full-time Course

Bachelor of Commerce BCom

## Rule 22

4

4

3

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

- 15.556 Manpower Policy
- 15.557 Wages and Incomes Policy
- 15.566 Industrial Conflict
- 15.567 Social Aspects of Work and Unionism

#### Commerce

- 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)†
- 14.762 Industrial Law
- 90.501 Trade Unions and the Law
- 90.551 Settlement of Industrial Disputes
- 15.611 Economic History IB, or
- 14.601 Law in Society

† This subject is equivalent to two options.

## Table 10

Year 1	per week*
Session 1	
14.501 Accounting and Financial Management IA	41⁄2
15.001 Microeconomics I	3½
15.601 Economic History IA	3½
15.411 Quantitative Methods IA‡	3½
Session 2	
14.511 Accounting and Financial	
Management IB	41/2
15.011 Macroeconomics I	3½
15.511 Industrial Relations IA	3½
15.421 Quantitative Methods IB‡	3½

## Year 2

36331011 1	
15.525 Industrial Relations IIA	31⁄2
15.062 Economics IID	4
Option 1	3
Option 2	3
Session 2	
15.526 Industrial Relations IIB	31/2
15.555 Labour Market Economics	3
15.565 Industrial Relations Sociology	3
Option 3	3

## Year 3

1	
	31/2
	3
	3
	<b>.</b>
	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 I or 10.011 Higher Mathematics I for Quantitative Methods IA and IB.

#### 3550 Industrial Relations — Honours — Full-time Course

## Bachelor of Commerce BCom

## Rule 23

Hours

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

15.556 Manpower Policy
15.557 Wages and Incomes Policy
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)†
14.762 Industrial Law
90.501 Trade Unions and the Law
90.515 Settlement of Industrial Disputes
15.611 Economic History IB, or
14.601 Law in Society

† This subject is equivalent to two options.

## Table 11

Year 1	Hours per week*
Session 1	
14.501 Accounting and Financial Management IA	41/2
15.001 Microeconomics I	31/2
15.601 Economic History IA	31⁄2
15.411 Quantitative Methods IA <sup>‡</sup>	3½
Session 2	
14.511 Accounting and Financial	
Management IB	41/2
15.011 Macroeconomics I	31/2
15.511 Industrial Relations IA	31/2
15.421 Quantitative Methods IB‡	3½
Year 2	
Session 1	
15.528 Industrial Relations IIA (Honours)	51/2
15.062 Economics IID	4
Option 1	3 3
Option 2	З
Session 2	
15.529 Industrial Relations IIB (Honours)	5½
15.555 Labour Market Economics	3
15.565 Industrial Relations Sociology	3 3 3
Option 3	3

Hausa

Year 3		Hpw*
Session	1	
15.538	Industrial Relations IIIA (Honours) Option 4 Option 5	5½ 3 3
Session	2	
15.539	Industrial Relations IIIB (Honours) Option 6 Option 7	5½ 3 3
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

000000000	
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 I or 10.011 Higher Mathematics I for Quantitative Methods IA and IB.

## **School of Marketing**

## 3490 Marketing — Pass — Full-time Course

## Bachelor of Commerce BCom

## **Rule 24**

To complete the requirements for the award of the pass degree 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 IIA
- 14.583 Accounting and Financial Management IIIB
- 14.602 Information Systems IIA
- 14.613 Business Finance II
- 14.732 Business Law I
- 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 Industrial Organization and Policy
15.643 British Imperialism in the Nineteenth and Twentieth
Centuries
15.623 Economic History IIIB
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
15.452 Statistical Inference A
15.462 Statistical Inference B
15.511 Industrial Relations IA
15.525 Industrial Relations IIA
27.713 Marketing Geography
28.206 Seminar in Marketing A
28.207 Seminar in Marketing B
28.208 Channels of Distribution

Table 12

Hours per week*
41/2
31/2
3½
3½
41/2
3
31/2
31/2

Year 2

Session 1		
	onomics IIE or croeconomics II	4
28.012 Ma	rketing Systems	4
28.032 Be	havioural Science	4
Ор	tion 1	3
15.062 Ecc 28.022 Ma 28.042 Co	croeconomics II <i>or</i> pnomics IID rketing Models nsumer Behaviour tion 2	4 4 3

See footnotes overleaf

#### Commerce

Year 3	Hpw*
Session 1	
28.063 Promotional Management	3
28.073 Strategic Marketing	4
Option 3	3
Session 2 28.053 Information Management 28.083 Managerial Marketing Option 4	3 4 3
	3

<sup>a</sup> Laboratory sessions as required are additional to the prescribed hours.

 $\ddagger$  The Head of the School of Marketing may permit suitably qualified students to substitute 10.001 Mathematics I or 10.011 Higher Mathematics I for Quantitative Methods IA and IB

## 3490 Marketing — Honours — Full-time Course

## Bachelor of Commerce BCom

## Rule 25

To complete the requirements for the award of the honours degree 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 IIA
- 14.583 Accounting and Financial Management IIIB
- 14.602 Information Systems IIA
- 14.613 Business Finance II
- 14.732 Business Law I
- 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 Industrial Organization and Control
- 15.643 British Imperialism in the Nineteenth and Twentieth Centuries
- 15.623 Economic History IIIB
- 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
- 15.452 Statistical Inference A
- 15.462 Statistical Inference B
- 15.511 Industrial Relations IA
- 15.525 Industrial Relations IIA
- 27.713 Marketing Geography
- 28.206 Seminar in Marketing A
- 28.207 Seminar in Marketing B
- 28.208 Channels of Distribution

Potential Honours graduates 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.

## Table 13

	Hours
Year 1	per week*
Session 1	
14.501 Accounting and Financial	41/
Management IA 15.001 Microeconomics I	4½ 3½
15.601 Economic History IA	31/2
15.411 Quantitative Methods IA <sup>‡</sup>	3½
Session 2	
14.511 Accounting and Financial	
Management IB 15.011 Macroeconomics I	41/2
15.421 Quantitative Methods B‡	3½ 3½
14.601 Law in Society	3
Year 2	
Session 1	
15.072 Economics IIE <i>or</i>	4
28.012 Marketing Systems	4
28.032 Behavioural Science	4
Option 1	3
Session 2	
15.042 Macroeconomics II <i>or</i>	4
15.062 Economics IID ∫ 28.022 Marketing Models	4
28.042 Consumer Behaviour	4
Option 2	3
Year 3	
Session 1	
28.063 Promotional Management	3
28.073 Strategic Marketing	4 3
Option 3	3
Session 2	
28.053 Information Management	3 4
28.083 Managerial Marketing 28.143 Marketing Research (Honours)	4
Option 4	3
Year 4	
Session 1	
28.209 Buyer Behaviour	4
28.203 Seminar in Marketing Theory I	4
Session 2	
28.204 Thesis	4
28.205 Methods of Marketing Research	4

<sup>\*</sup> Laboratory sessions as required are additional to the prescribed hours.

<sup>‡</sup> The Head of the School of Marketing may permit suitably qualified students to substitute 10.001 Mathematics I or 10.011 Higher Mathematics I for Quantitative Methods IA and IB.

## **Bachelor of Commerce**/ **Diploma of Education**

## 3535

## Economics — Pass — Full-time Course

## Bachelor of Commerce / Diploma of Education \*\*\* **BCom DipEd**

## **Rule 26**

## Table 14

Year 1	Hours per week*
Session 1	
<ul> <li>14.501 Accounting and Financial ManagementIA</li> <li>15.001 Microeconomics I</li> <li>15.601 Economic History IA</li> <li>15.411 Quantitative Methods IA‡</li> </ul>	4 ½ 3½ 3½ 3½
Session 2	
14.511 Accounting and Financial Management IB 15.011 Macroeconomics I	4½ 3½
15.611 Economic History IB 15.421 Quantitative Methods IB‡	3½ 3½
Year 2	
Session 1	
15.002 Microeconomics II	4
15.103 International Economics 15.412 Quantitative Economic Techniques A	4 3
Session 2	
15.042 Macroeconomics II 15.422 Quantitative Economic Techniques B Option 1†	4 3 3
Sessions 1 and 2	
58.602 Theory of Education I	1
58.662 Commerce Curriculum and Instruction I 58.612 Teaching Practice I	1½ 10 days
Year 3	
Session 1	
15.003 Macroeconomics III** 27.801 Introduction to Physical Geography	4 4½
Session 2	
15.143 Microeconomics III**†† 27.802 Introduction to Human Geography	4 4½
Sessions 1 and 2	
58.603 Theory of Education II	1 3

Commerce Curriculum and Instruction I	3
Teaching Practice II	10 days

Year 4	Hpw*
Session 1	
Option 2§	3
Option 3†	3
Session	
Option 4§	3
Option 5§	3
Sessions 1 and 2	
58.604 Theory of Education III	2.8
58.664 Commerce Curriculum and Instruction III	2
58.614 Teaching Practice III	20 days

<sup>e</sup> Laboratory sessions as required are additional to the prescribed hours. † The options may be chosen, subject to Rule 7, from any approved subjects taught

in the University which require at least one and a half (11/2) hours of class contact for two sessions, or three (3) hours of class contact for a session.

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

tt Students who have passed Economics IIB or IIB (Honours) but have not passed Economics IIIB or IIIB (Honours) before 1980 must take International Economics instead of Microeconomics III.

§ These options must be chosen from the list below:

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
15.082	Labour Economics
15.083	Public Finance
15.092	Post-Keynesian Political Economy
15.093	Public Sector Economics
15.123	Regional and Urban Economics
15.163	Industrial Organization and Policy
15.183	Economic Planning
	Japanese Economic Policy
15.213	Japanese International Economic Relations
15.413	Econometrics A
15.423	Econometrics B
	Linear Economics
	Mathematical Economics A
	Economic Optimization and Dynamics
	Mathematical Economics B
	Measurement of Income Inequality
	Introduction to Operations Research
15.703	The Origins of Modern Economics
15.713	Economic Thought from Karl Marx to John Maynard Keynes
t Stude	ents with mathematical aptitude may substitute 10.001 Mathematics I or
10 011	Higher Mathematics I for 15.411 Quantitative Methods IA and 15.421 Quan-
titative	Methods IB, provided they substitute 15.452 Statistical Inference A and
15.462	Statistical Inference B for 15.412 Quantitative Economic Techniques A and
	Quantitative Economic Techniques B.

\*\*\*\* Unlikely to be available in 1981.

## **Education Component**

Students are required to complete education subjects during the second, third and fourth years of the course. The subjects concerned with methods of teaching require certain subjects in the Faculty of Commerce as prerequisites. Details of teaching method subjects to be offered plus information on their prerequisites are available from the School of Education. Students, including those entering first year, must consult an advisor in the School of Education before completing enrolment.

## 3595 Economic History – Pass – Full-time Course

#### Bachelor of Commerce/Diploma of Education\*\* **BCom DipEd**

## **Rule 27**

## Table 15

Year 1	per week*
Session 1	
14.501 Accounting and Financial	41/
Management IA 15.001 Microeconomics I	4½ 3½
15.601 Economic History IA	3½
15.411 Quantitative Methods IAt	3½
Session 2	
14.511 Accounting and Financial	
Management IB	41/2
15.011 Macroeconomics I	3½
15.611 Economic History IB	3½
15.421 Quantitative Methods IB‡	3½

#### Year 2

Session 1	
15.602 Economic History IIA	3
15.622 Economic History IIB	3
15.002 Microeconomics II or	
15.072 Economics IIE	4
Session 2	
15.642 Economic History IIC	3
15.662 Economic History IID	3
15.042 Macroeconomics II or	
15.062 Economics IID	4

#### Sessions 1 and 2

58.602 Theory of Education I	1
58.662 Commerce Curriculum and Instruction I	1 1/2
58.612 Teaching Practice I	10 days

### Year 3

Session 1 15.603 Economic History IIIA 27.801 Introduction to Physical Geography	3 4½
Session 2 15.623 Economic History IIIB 27.802 Introduction to Human Geography	<b>Hpw⁺</b> 3 4½
Sessions 1 and 2 58.603 Theory of Education II 58.663 Commerce Curriculum and Instruction II 58.613 Teaching Practice II	1 3 10 days

### Voor A

Hauna

tear 4	
Session 1	
Option 1§ Option 2†	3 3
Session 2	
Option 3§	3
Option 4†	3
Sessions 1 and 2	
58.604 Theory of Education III	2.8
58.664 Commerce Curriculum and Instruction III	2
58.614 Teaching Practice III	20 days
‡ The Head of the School of Economics may permit suitably quali substitute 10.001 Mathematics   or 10.011 Higher Mathematics   Methods IA and IB.	lied students to for Quantitative
† The options may be chosen from any approved subjects taught if which require at least one and a half hours of class contact for two se hours of class contact for a session.	n the University essions or three

§ These options must be chosen from the list below:

- 15.643 British Imperialism in the Nineteenth and Twentieth Centuries
- 15.653 The Industrial Revolution in Britain
- 15.663 Economic Change in Modern India, 1750-1950
- 15.673 Economic Change in Modern China 1700-1949
- 15.683 The Economic History of Russia since 1861
- 15.695 Quantitative Methods in Historical Analysis
- 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
- 15.753 Science, Society and Economic Development 15.665 German Economy and Society since 1850
- 15.685 Introduction to Econometric History
- 15.675 Economic Transformation in the People's Republic of China 15.655 Capitalism and Slavery
- 15.745 Government and Economy in the Twentieth Century
- \* Laboratory sessions as required are additional to the prescribed hours.
- •• Unlikely to be available in 1981

## **Education Component**

Students are required to complete education subjects during the second, third and fourth years of the course. The subjects concerned with methods of teaching require certain subjects in the Faculty of Commerce as prerequisites. Details of teaching method subjects to be offered plus information on their prerequisites are available from the School of Education. Students, including those entering first year, must consult an advisor in the School of Education before completing enrolment.

## 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		
	Accounting and Financial Management IB Accounting and Financial Management IIA	14.501 Accounting and Financial Management IA 14.511 Accounting and Financial Management IB plus HSC Exam Percentile Range Required		
		2 unit Mathematics 51-100		
		or 3 unit Mathematics 21–100		
		or 4 unit Mathematics 1–100		
14.542	Accounting and Financial Management IIB	14.511 Accounting and Financial Management IB plus HSC results as for 14.522		
14.563	Accounting and Financial Management IIIA	14.542 Accounting and Financial Management IIB		
14.583	Accounting and Financial Management IIIB	14.522 Accounting and Financial Management IIA		
14.602	Information Systems IIA	14.511 Accounting and Financial Management IB plus HSC Exam Percentile		
		Range Required		
		2 unit Mathematics 51–100		
		or 3 unit Mathematics 21–100		
		or 4 unit Mathematics 1–100		
14 602	Information Systems I/B	or approved studies in Computer Science 14.602 Information Systems IIA		
	Information Systems IIIA	14.603 Information Systems IIB		
	Information Systems IIIB	14.604 Information Systems IIIA		
14.608	Advanced File Design and Commercial Programming	14.604 Information Systems IIIA		
14.614	Business Finance IIIA	14.613 Business Finance II		
	Business Finance IIIB	14.614 Business Finance IIIA		
14.732	Business Law I	14.601 Law in Society		
14.742	Business Law II	14.732 Business Law I		
14.703	Advanced Auditing	14.542 Accounting and Financial Management IIB		
14.783	Taxation Law	14.732 Business Law I		
14.762	Industrial Law	14.601 Law in Society		
	Operations Research in Business	14.522 Accounting and Financial Management IIA		
	Business Organization and Policy	14.522 Accounting and Financial Management IIA		
	Contemporary Issues in Taxation	14.783 Taxation Law		
	Australian Capital Markets	14.613 Business Finance II		
	Advanced Studies in Company Law	14.742 Business Law II		
	The Legal Regulation of Business Seminar in Finance	14.732 Business Law I		
	Business Finance IVA	14.614 Business Finance IIIA		
	Empirical Research in Finance	14.615 Business Finance IIIB 14.613 Business Finance II		
	International Business Finance	14.613 Business Finance II		
	Information Systems IVA	14.605 Information Systems IIIB or		
		14.853 Advanced Systems Management		
14 887	Information Systems IVB	14.886 Information Systems IVA		

Subject	Prerequisite
15.000 Mission and a li	
15.002 Microeconomics II	15.011 Macroeconomics I plus
	HSC Exam
	Percentile
	Range Required
	2 unit Mathematics 51–100
	or 3 unit Mathematics 21–100
15.003 Macroeconomics III	or 4 unit Mathematics 1–100
15.011 Macroeconomics I	15.042 Macroeconomics II 15.001 Microeconomics I
15.042 Macroeconomics II	15.011 Macroeconomics   plus
13:042 Macroeconomics in	HSC results as for 15.002
15.043 Marxian Political Economy	15.011 Macroeconomics I
13:045 Marxian Fontical Economy	15.072 Economics IIE or 15.103 International Economics or
15.053 Economics of Developing Countries	15.113 International Economics (Hons)
15.062 Economics IID	15.011 Macroeconomics I
15.063 Money Banking and the Financial System	15.013 Macroeconomics III (Hons) or
13.005 Money Banking and the Financial System	15.003 Macroeconomics III or
	15.062 Economics IID at credit level or better
15.072 Economics IIE	15.011 Macroeconomics I
15.072 Reconomics inc.	15.002 Microeconomics II or
13.075 Natural and Environmental nesources Economics	15.012 Microeconomics II (Hons) or
	15.072 Economics IIE
15.082 Labour Economics	Any Year II Economics subject
15.083 Public Finance	
	15.002 Microeconomics II <i>or</i> 15.012 Microeconomics II (Hons) <i>or</i>
	15.072 Economics IIE
15.002 Post Kovposian Political Economy	15.012 Economics IE 15.011 Macroeconomics I
15.092 Post-Keynesian Political Economy 15.093 Public Sector Economics	
13.093 Fublic Sector Economics	15.002 Microeconomics II or
	15.072 Economics IIE (with the approval of the Head of the
15.103 International Economics	Department of Economics) 15.002 Microeconomics II and
15, TUS International Economics	15.002 Microeconomics II and 15.012 Microeconomics II (Hono) or
	15.012 Microeconomics II (Hons) or
	15.062 Economics IID and 15.072 Economics IIE
15.123 Regional and Urban Economics	One of
15.125 Regional and orban Economics	15.002 Microeconomics II <i>or</i>
	15.012 Microeconomics II (Hons) <i>or</i> 15.072 Economics II E <i>plus one of</i>
	15.042 Macroeconomics II or
	15.052 Macroeconomics II (Hons) or
	15.062 Economics IID
15.143 Microeconomics III	15.002 Microeconomics II or
	15.012 Microeconomics II (Hons)
5.163 Industrial Organisation and Policy	15.002 Microeconomics II or
15.105 Industrial Organisation and Folicy	15.002 Microeconomics II (Hons) or
15.173 Economic Thought and Methodology	15.072 Economics IIE 15.052 Macroeconomics II (Hons)
15.183 Economic Planning	One of
10.100 Economic Flamming	15.002 Microeconomics II or
	15.012 Microeconomics II (Hons) or 15.072 Economics IIE plus one of
	15.042 Macroeconomics II <i>or</i>
	15.052 Macroeconomics II (Hons) or
	15.062 Economics IID
15.203 Japanese Economic Policy	
5.213 Japanese Economic Policy	15.011 Macroeconomics I
10.210 Vapanese international Economic netations	15.011 Macroeconomics I plus either
	15.103 International Economics or
	15.113 International Economics (Hons) or
	15.072 Economics IIE as a co-requisite

Subject		Prerequisite		
15 410	Quantitativa Economia Tachaiques A	15.421	Quantitativo Mathada IP or with completion of th	
15.412	Quantitative Economic Techniques A	10.421	Quantitative Methods IB <i>or</i> with permission of th Head of the School of Economics.	
		10.001		
			Mathematics I or	
15 410	Feenematrice A	10.011	Higher Mathematics I	
15.413	Econometrics A	15.462	Statistical Inference B <i>or</i> with the permission of th Head of the Department of Econometrics	
		10 3118	Theory of Statistics II (Basic Inference)	
15/16	Applied Business Statistics	15.421	Quantitative Methods IB or equivalent	
	Applied Econometrics A	15.423	Econometrics B or	
13.420	Applied Econometrics A	15.473	Econometrics B (Honours)	
15 421	Quantitative Methods IB	15.411	Quantitative Methods IA	
	Quantitative Economic Techniques B	15.412	Quantitative Economic Techniques A	
	Econometrics B	15.413	Econometrics A or with the permission of the Hea	
10.420		10.410	of the Department of Econometrics	
		10 3120	Theory of Statistics III	
15 426	Applied Economic Statistics	15.452	Statistical Inference A or equivalent	
	Applied Econometrics B	15.423	Econometrics B or	
0.100		15.473	Econometrics B (Honours)	
15.432	Linear Economics	15.411	Quantitative Methods IA or	
		10.001	Mathematics I	
15.434	Mathematical Economics A	15.432	Linear Economics	
	Advanced Mathematical Economics A	15.434	Mathematical Economics A	
	Advanced Mathematical Economics B	15.438	Advanced Mathematical Economics A	
	Operations Research in Economics	15.442	Economic Organization and Dynamics	
	Economic Optimization and Dynamics	15.432	Linear Economics	
	Mathematical Economics B	15.442	Economic Optimization and Dynamics	
	Statistical Inference A	15.421	Quantitative Methods IB or	
		10.001	Mathematics I	
15.462	Statistical Inference B	15.452	Statistical Inference A or	
			with permission of the Head of the Department of	
			Econometrics either	
		15.422	Quantitative Economic Techniques B or,	
			Theory of Statistics II (Basic Inference)	
15.467	Measurement of Income Inequality	15.462	Statistical Inference B or,	
		15.422	Quantitative Economic Techniques B or,	
			with permission of the Head of the Department of	
			Econometrics	
		10.311B	Theory of Statistics II (Basic Inference)	
15.476	Introduction to Operations Research	15.411	Quantitative Methods A or equivalent	
15.477	Monte Carlo Methods and Simulation Techniques	15.414	Simultaneous Equation Techniques	
15.483	Applied Demand Analysis	15.422	Quantitative Economic Techniques B or	
	-	15.462	Statistical Inference B	
15.525	Industrial Relations IIA†	15.011	Macroeconomics I and	
		15.511	Industrial Relations IA	
15.526	Industrial Relations IIB	15.525	Industrial Relations IIA	
15.528	Industrial Relations IIA (Honours)†	15.511	Industrial Relations IA	
15.529	Industrial Relations IIB (Honours)	15.011	Macroeconomics I and	
		15.528	Industrial Relations IIA (Honours)	
15.534	Industrial Relations IIIA	15.526	Industrial Relations IIB	
15.535	Industrial Relations IIIB	15.534	Industrial Relations IIIA	
5.538	Industrial Relations IIIA (Honours)	15.529	Industrial Relations IIB (Honours)	
15.539	Industrial Relations IIIB (Honours)	15.538	Industrial Relations IIIA (Honours)	
15.541	Comparative Industrial Relations: Developed		. ,	
	Countries	15.539	Industrial Relations IIIB (Honours)	
15.545	Industrial Relations Case Studies A	15.539	Industrial Relations IIIB (Honours)	
15.546	Industrial Relations Project Seminar A		ndustrial Relations IIIB (Honours)	
15.547	Comparative Industrial Relations: Less Developed			
	Countries	15.539 I	ndustrial Relations IIIB (Honours)	
15.548	Industrial Relations Case Studies B		ndustrial Relations IIIB (Honours)	

Subject	1	Prerequ	uisite
15 549	Industrial Relations Project Seminar B	15 520	Industrial Relations IIIB (Honours)
	Labour Market Economics		Industrial Relations IIA and any Year II Economics subject
15.556	Manpower Policy		Labour Market Economics <i>or</i> Labour Economics
15.557	Wages and Incomes Policy		Labour Market Economics <i>or</i> Labour Economics
	Industrial Relations Sociology		Industrial Relations IIA
	Industrial Conflict		Industrial Relations Sociology
	Social Aspects of Work and Unionism		Industrial Relations Sociology
	Industrial Relations Theory		Industrial Relations IIA
	Industrial Democracy Industrial Relations Methods		Industrial Relations IIA
	Industrial Relations Research Methodology		Industrial Relations IIB Industrial Relations IIB
	Labour History		Industrial Relations IIA
	Economic History IIA: European Economy		Economic History IB
	and Society to 1800 Economic History IIIA: Australian Economic		·
10.005	Development in the Nineteenth Century	15.001	Economic History IA plus any Year II Economics subject
15.611	Economic History IB: Australian Economic Development in the Twentieth Century	15.601	Economic History IA
15.622	Economic History IIB: American Economic and Social Development before the Civil War	15.611	Economic History IB
15.623	Economic History IIIB: The Transformation of the Japanese Economy	15.601	Economic History IA plus any Year II Economics subject
15.642	Economic History IIC: European Industrialization in a Nationalistic Framework	15.602	Economic History IIA
15.643	British Imperialism in the Nineteenth and Twentieth Centuries	15.601	Economic History IA plus any Year II Economics subject
15.655	Capitalism and Slavery	15.601	Economic History IA plus any Year II Economics subject
15.662	Economic History IID: Economic and Social Change in the United States since the Civil War	15.622	Economic History IIB
15.663	Economic Change in Modern India 1850–1950		Economic History IA plus any Year II Economics subject
	German Economy and Society since 1850		Economic History IA plus any Year II Economics subject
	Economic Change in Modern China 1700-1949		Economic History IA plus any Year II Economics subject
	Economic Transformation in the People's Republic of China		Economic History IA plus any Year II Economics subject
	The Economic History of Russia Since 1861		Economic History IA plus any Year II Economics subject
	Introduction to Econometric History		Economic History IA plus any Year II Economics subject
	The Origins of Modern Economics		Economic History IA <i>plus</i> any Year II Economics subject
	Economic Thought from Karl Marx to John Maynard Keynes		Economic History IA plus any Year II Economics subject
	The Economic History of Urbanization		Economic History IA plus any Year II Economics subject
	Science, Society and Economic Development		Economic History IA plus any Year II Economics subject
27.713	Introductory Japanese for Commerce Students B Marketing Geography Marketing Models	28.042	Introductory Japanese for Commerce Students A Consumer Behaviour Marketing Systems

Subject	Prerequisite	
28.042 Consumer Behaviour	28.032 Behavioural Science	
28.053 Information Management	28.063 Promotional Management*	
28.063 Promotional Management	28.042 Consumer Behaviour	
28.073 Strategic Marketing	28.022 Marketing Models	
28.083 Managerial Marketing	28.073 Strategic Marketing	
28.206 Seminar in Marketing A	28.022 Marketing Models and	
	28.042 Consumer Behaviour	
28.207 Seminar in Marketing B	28.022 Marketing Models and	
-	28.042 Consumer Behaviour	
28.208 Channels of Distribution	28.022 Marketing Models and	
	28.042 Consumer Behaviour	
30.043 Societal and Organizational Change	14.542 Accounting and Financial Management IB or	
- •	15.526 Industrial Relations IIB or	
	15.052 Economics IIC or	
	15.062 Economics IID or	
	28.012 Marketing Systems	

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

° This prerequisite is not required for students taking the combined BCom/LLB degree course.

\*\* One of 15.023 Economics IIIB, 15.033 Economics IIIB (Honours) or 15.103 International Economics must be taken as a o-requisite.

‡ With the permission of the Head of the Department of Economics, students who pass 15.072 may enrol in 15.022.

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

## **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.

	ded from: Quantitative Methods IA or		t enrol in: Mathematics I or
15.421	Quantitative Methods IB	10.011	Higher Mathematics I
15.062	Economics IID	15.042	Macroeconomics II
15.072	Economics IIE	15.002	Microeconomics II

## **Undergraduate Thesis**

Students enrolled for an honours degree 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 Systems, Marketing, Economics,\* Economic History,\* Econometrics,\* Econometrics/Economics,\* or Industrial Relations the topic

<sup>&</sup>lt;sup>e</sup> 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.

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 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 honours degree 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 acknowledgement 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.

Undergraduate Study

## Combined Commerce/ Law Degree

# Courses for the Degree of Bachelor of Commerce/Bachelor of Laws

With the establishment of the Faculty of Law, the University has instituted a course leading to the award of the combined degree of BCom/LLB. The Bachelor of Commerce may be either a pass or honours degree, the combined degree taking five or six years respectively. Students wishing to take the Bachelor of Commerce as an honours degree 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 large-scale 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 degree 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 degree 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 Degree of Bachelor of Commerce/ Bachelor of Laws

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 Degree of Bachelor of Commerce/Bachelor of Laws.

Candidates for the combined Commerce/Laws degree may be awarded the degree of BCom either when they have suc-

cessfully completed the entire combined course or when they have completed the requirements for the award of the BCom degree. In deciding when students have 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 90.111 The Legal System or 90.112 Legal System — Torts will be exempted from two **Rule 7** options.

(2) Students who have passed 90.141 Contracts and 90.211 Public Law I or 90.161 Criminal Law will be exempted from Economic History I, Law in Society and two **Rule 11** options.

(3) Students who have passed 90.401 and 90.402 Business Associations 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.

(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	Trusts
	90.305	Succession and Advanced Equity
a)t	90.401 and *90.402	Business Associations 1 and 2
	90.403	The Modern Corporation
	90.424	Industrial and Intellectual Property
	90.426	Regulation of Economic Activity
	90.434	Trade Practices
	90.435	Insurance Law
۰	90.437 and *90.438	Commercial Law A and B
	90.439	Consumer Protection Law
*	90.444	Elements of Income Tax Law
	and	
*	90.445	Advanced Revenue Law
	90.451	International Trade
	90.452	Foreign Investment
		-

<sup>a</sup> 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 90.111 The Legal System or 90.112 Legal System — Torts will be exempted from **Rule 7** options. (2) Students who have passed 90.141 Contracts and 90.211 Public Law I or 90.161 Criminal Law will be exempted from Economic History IA and IB and two **Rule 11** options.

(3) Students who have passed either 90.401 and 90.402 Business Associations or 90.501 Trade Unions and the Law may count them as **Rule 17** options if enrolled for the Pass course or, **Rule 18** options if enrolled for the Honours course.

**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 90.211 Public Law I or 90.161 Criminal Law will be exempted from Economic History IA, one **Rule II** option and 15.565 Industrial Relations Sociology.

(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 90.111 The Legal System or 90.112 Legal System — Torts will be exempted from two **Rule 7** options.

(2) Students who have passed 90.141 Contracts and 90.211 Public Law I or 90.161 Criminal Law will be exempted from Economic History IA and 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:

90.223 Communications Law 90.401 Business Associations I 90.426 Regulation of Economic Activity 90.434 Trade Practices 90.437 Commercial Law A 90.438 Commercial Law B 90.451 International Trade

(Note: Students wishing to take out the Bachelor of Commerce degree before completing the combined degree must also complete the subject 28.063 Promotional Management.)

Candidates who discontinue the joint program 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 combined Commerce/Laws 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 pass Commerce/Laws degree.

## Rule 31

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

Degree requirements are set out in tabular form as follows:

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

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

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

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

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

## **BCom LLB**

### Table 16

90.161 Criminal Law

Hours per week*
•
41/
41/2
31/2
3½
4
1
4 1/2
3½
3½
4
1
4 1/2
4
4

Session 2	
14.542 Accounting and Financial	
Management IIB	4½
15.062 Economics IID or	4
15.042 Macroeconomics II	4
90.141 Contracts	4
90.161 Criminal Law	4

*Note:* Students who began their course prior to 1979 must complete The Legal System, Criminal Law, Contracts and Public Law instead of the Law subjects listed above.

## Year 3

Session 1	
14.563 Accounting and Financial Management IIIA	41/2
Approved Accounting Option†	3
Session 2	Hpw*
14.583 Accounting and Financial	
Management IIIB	41/2
Approved Accounting Option†	3

Note: In Year 3 Law subjects, approved by the Faculty of Law, must be taken. In 1981 these Law subjects shall be 90.213 General Constitutional Law, 90.214 Administrative Law and 90.301 Property and Equity.

#### Years 4 and 5

Compulsory and Elective Law subjects to complete LLB requirements.  $\P$ 

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

† The approved Accounting Option shall be 14.602 Informations Systems IIA or 14.613 Business Finance II.

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

<sup>‡</sup> The Head of the School of Accountancy may permit suitably qualified students to substitute 10.001 Mathematics I or 10.011 Higher Mathematics I for Quantitative Methods IA and IB.

Note: Students who wish to take the BCom (Honours) degree course must take in Accounting and Financial Management — 14.532 IIA (Honours), 14.552 IIB (Honours), 14.573 IIIA (Honours) and 14.593 IIIB (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.

## 4740 Bachelor of Commerce (Economics)/ Bachelor of Laws

#### BCom LLB

#### Table 17

4

Year 1	Hours per week*
Session 1	
14.501 Accounting and Financial	
Management IA	4½
15.001 Microeconomics I	3½
15.411 Quantitative Methods IA‡	31⁄2
90.112 Legal System – Torts	4
90.711 Legal Research and Writing	1

### Commerce

Sessior	12	
14.511	Accounting and Financial	
	Management IB	4 1/2
15.011	Macroeconomics I	3½
15.421	Quantitative Methods IIB‡	3½
90.112	Legal Systems – Torts	4
90.711	Legal Research and Writing	1

Year 2	Hpw*
Session 1	
15.002 Microeconomics II	4
15.412 Quantitative Economics Techniques A	3
90.141 Contracts	4
90.161 Criminal Law	4
Session 2	
15.042 Macroeconomics II	4
15.103 International Economics	4
90.141 Contracts	4
90.161 Criminal Law	4

Note: Students who began their course prior to 1979 must complete The Legal System, Criminal Law, Contracts, and Public Law I instead of the Law subjects listed above.

#### Year 3

Session 1		
15.003 Macroeconomics III**	4	
Economics Option — to be chosen from the list in Rule 17	3	
Session 2		
15.143 Microeconomics III**†	4	
15.422 Quantitative Economics Techniques B <sup>++</sup>	3	

Note: In Year 3 Law subjects, approved by the Faculty of Law, must be taken. In 1981 these Law subjects shall be 90.213 General Constitutional Law, 90.214 Administrative Law and 90.301 Property and Equity.

#### Years 4 and 5

Compulsory and Elective Law subjects to complete LLB requirements.

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

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

† Students who have passed Economics IIB or IIB (Honours) but have not passed Economics IIIB or IIIB (Honours) before 1980 must take International Economics instead of Microeconomics III.

†† 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.

‡ Students with mathematical aptitude may substitute 10.001 Mathematics I or 10.011 Higher Mathematics I for 15.411 Quantitative Methods IA and 15.421 Quantitative Methods IB, provided they substitute 15.452 Statistical Inference A and 15.462 Statistical Inference B for 15.412 Quantitative Economic Techniques A. 15.422 Quantitative Economic Techniques B.

Note: Students who wish to take the BCom (Honours) degree course must take 15.012 Microeconomics II (Honours), 15.052 Macroeconomics II (Honours), 15.013 Macroeconomics III (Honours), 15.153 Microeconomics III (Honours), 15.113 International Economics (Honoure) 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.

## 4750 Bachelor of Commerce (Industrial Relations)/Bachelor of Laws

# BCom LLB

Year 1	Hours p <del>e</del> r week*
Session 1	
14.501 Accounting and Financial	
Management IA	41/2
15.001 Microeconomics	31/2
90.112 Legal System Torts	4
90.711 Legal Research and Writing	1
15.411 Quantitative Methods IA‡	31/2
Session 2	
14.511 Accounting and Financial	
Management IB	41/2
15.011 Macroeconomics	31/2
90.112 Legal System – Torts	4
90.711 Legal Research and Writing	1
15.421 Quantitative Methods IB‡	31⁄2

Year 2

Session 1	
15.511 Industrial Relations IA	3½
15.525 Industrial Relations IIA	3½
90.141 Contracts	4
90.161 Criminal Law	4
Session 2	
15.526 Industrial Relations IIB	31⁄2
90.141 Contracts	4
90.161 Criminal Law	4
Option — a subject other than a Law	
subject to be chosen from the list in	
Rule 22	3
1016 22	0

Note: Students who began their course prior to 1979 must complete The Legal System, Criminal Law, Contracts and Public Law instead of the Law subjects listed above.

#### Year 3

Session 1	
15.534 Industrial Relations IIIA	31⁄2
15.062 Economics IID§	4
Session 2	Hpw*
15.535 Industrial Relations IIIB	31/2
15.555 Labour Market Economics	3

Note: In Year 3 Law subjects, approved by the Faculty of Law, must be taken. In 1981 these Law subjects shall be 90.213 General Constitutional Law, 90.214 Administrative Law and 90.301 Property and Equity.

#### Years 4 and 5

Compulsory and Elective Law subjects to complete LLB requirements.

\* 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 I or 10.011 Higher Mathematics I for Quantitative Methods IA and IB.

§ Students may transpose the second year Economics unit listed for Session One of year three with the Rule 23 option listed for Session Two of year two.

Note: Students who wish to take the BCom (Honours) degree course must take 15.528 Industrial Relations IIA (Honours), 15.529 Industrial Relations IIB (Honours), 15.538 Industrial Relations IIIA (Honours) and 15.539 Industrial Relations IIIB (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 3

Session 1	
15.062 Economics IID	4
28.073 Strategic Marketing	4
90.301 Property and Equity	4
90.213 General Constitutional Law	4
Session 2	
28.053 Information Management	3
28.083 Managerial Marketing	4
90.301 Property and Equity	4
90.214 Administrative Law	4

#### Years 4 and 5

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Compulsory and Elective Law subjects to complete LLB requirements.

## 4710 Bachelor of Commerce (Marketing)/ Bachelor of Laws

## **BCom LLB**

## Table 18

Year 1	Hours per week*		
Session 1			
14.501 Accounting and Financial			
Management IA	41⁄2		
15.001 Microeconomics I	3½		
90.112 Legal System – Torts	4		
90.711 Legal Research and Writing	1		
15.411 Quantitative Methods IA‡	3½		
Session 2			
14.511 Accounting and Financial			
Management IB	4 1/2		
15.011 Macroeconomics I	3½		
90.112 Legal System – Torts	4		
90.711 Legal Research and Writing	1		
15.421 Quantitative Methods IB‡	3½		

### Year 2

Session 1	
28.012 Marketing Systems	4
28.032 Behavioural Science	4
90.141 Contracts	4
90.161 Criminal Law	4

Session 2	Hpw*
15.072 Economics IIE	4
28.022 Marketing Models	4
28.042 Consumer Behaviour	4
90.141 Contracts	4
90.161 Criminal Law	4

Note: Students who wish to take the BCom (Honours) degree course must take 28.143 Marketing Research (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 take an honours year at a later stage.

Note: Students who began their course prior to 1979 must complete The Legal System, Criminal Law, Contracts, Public Law I, Common Law 2A, Property and Equity and Law, Lawyers and Society instead of the Law subjects listed above.

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

 $\ddagger$  The Head of the School of Marketing may permit suitably qualified students to substitute 10.001 Mathematics I or 10.011 Higher Mathematics I for Quantitative Methods IA and IB.

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## **Graduate Study**

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

Suitably gualified 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 gualifying 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 1981* 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.

School of Accountancy		14.974G	Corporate Finance II	14.973G	Corporate Finance I or equivalent			
-				14.975G	Seminar in		or equivalent	
2630 Master of Commerce (Honours) MCom(Hons)			14.980G	Finance Finance — Theory and Applications I		Corporate Finance I or equivalent		
	idents shall study the					15.42/G	Quantitative Analysis B	
14.951G	Current Developme Financial	ents in Ad	counting Thought -	14.981G	Finance-	14.980G	Finance-	
14.952G Current Developments in Accounting Thought -					Theory and Applications II		Theory and Applications I	
14 9976	Managerial Seminar in Researc	h Method	alogy	14.982G	International Corporate	14.973G	Corporate Finance I	
or	_				Finance		or equivalent	
14.952G	Current Developme Managerial	ents in Ad	counting Thought -	14.987G	Information Systems IVB	14.986G	Information Systems IVA	
	Information System Seminar in Researc		ology		Systems IVD		Systems WA	
(14.976G	Business Finance IN			2. In add	dition students sha	ll either sub	mit a research report	
14.977G Business Finance IVB 14.979G Empirical Research in Finance				and take five electives or submit a thesis and take such units as are prescribed by the Higher Degree Committee to support that thesis.				
Two furth	ner units chosen from	the follow	wing list:					
Unit		Prerequi	site	<ol> <li>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</li> </ol>				
14.943G	Contemporary Issues in Taxation	14.783	Taxation Law					
14.945G	Corporate Planning and Financial Management	j Nil		Master o the Unive		urth year ho	phours units offered in	
14.953G	Advanced Systems	14.602	Information					
14.954G	Management Decision and Cost	1	Systems IIA*	4. All stu	idents shall enrol ii	n 14.998G f	Project Seminar for at	
	Analysis			least one	session. Students	may only en	rol in the Project Sem-	
14.956G	Management Planning and	> Nil			inar while they are enrolled for either 14.999G Research Re port or 14.994G Master of Commerce Thesis.			
14.0570	Control	1 1 1 1		·				
14.957G	Operations Research for							
14.0590	Management I J Advanced Studies	14 702					s the report on the re-	
14.9000	in Auditing	14.703	Advanced Auditing*				ter than four sessions sework component of	
14.959G	Advanced Studies in Taxation	14.783	Taxation Law		ee as set out in para			
14.960G	Corporate							
	Organization and Strategy							
14.961G	International							
14 9626	Accounting History and	Nil						
14.5020	Philosophy of							
14 963G	Accounting Issues in Financial							
1.0000	Accounting and							
14,967G	Reporting J Special Topic	I						
	in Accounting							
14.964G	Australian Capital Markets	14.613	Business Finance II*	* Or equiva	lent subject under old reg	ulations.		

# **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.

**2.** (1) Students taking the degree by coursework shall in addition submit 15.499G Research Report 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.

(2) 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 be chosen from graduate units offered by the School of Economics (except 15.437G Econometric Methods A, 15.452G Statistical Foundations A, 15.462G Statistical Foundations B, 15.432G Linear Economics, 15.442G Economic Optimization and Dynamics, 15.448G Applied Business Statistics, 15.433G Operations Research, 15.114G Economics A and 15.125G Economics B) or from 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 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 Research Report or 15.497G 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.

### **Department of Econometrics**

### 2600 Master of Commerce (Honours) MCom(Hons)

1. All students shall study the following core units:

15.440G Applied Econometrics A

- 15.441G Applied Econometrics B
- 15.474G Mathematical Economics A
- 15.484G Mathematical Economics B

Two further units must be chosen from the following list:

- 15.154G Microeconomic Analysis I
- 15.174G Macroeconomic Analysis I
- 15.449G Applied Economics Statistics
- 15.456G Operations Research in Economics
- 15.465G Measurement of Income Inequality
- 15.475G Monte Carlo Methods and Simulation Techniques
- 15.483G Applied Demand Analysis

### **Department of Economics**

### 2640 Master of Commerce (Honours) MCom(Hons)

1. All students shall study the following core units:

15.154G Microeconomic Analysis I

15.155G Microeconomic Analysis II

15.174G Macroeconomic Analysis I

- 15.184G Macroeconomic Analysis II
- 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.

2. In addition, students must 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. 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.

		Droroquia	ite
15 1640	Theory of the Firm	Prerequis 15.154G	
15.1040	meory of the Firm	15.1540	Analysis I
15 01 40	International Trade	15.154G	
15.2140	international frage	15.154G	Analysis I
		(15.174G	
15 2156	International	J 15.174G	Analysis I and
15.2150	Finance	15.214G	
	Tinance	(15.2140	Trade
15.224G	Public Sector	15.154G	Microeconomic
15.2240	Economics	15.1540	Analysis I
15 2250	Competition	15.154G	
15.2250	Policy	10.1040	Analysis I
15.234G	Monetary Theory	15.184G	,
15.2540	and Policy	15.1040	Analysis II
15.235G	Quantitative	15.184G	Macroeconomic
10.2000	Economic Policy	10.1010	Analysis II
	and Forecasting		, and your a
15.244G	Natural Resource	15.154G	Microeconomic
10.2110	Economics		Analysis I
		15.154G	
15.245G	Contemporary	]	Analysis I and
	Economic Issues	15.174G	Macroeconomic
		l	Analysis I
15.254G	Urban and	15.174G	Macroeconomic
	Regional		Analysis I
	Economics		
		(15.214G	International
			Trade and
15.255G	Seminar in	J 15.215G	International
	International	]	Finance
	Economics		either as a
		Į	prerequisite
		`	or co-requisite
15.483G		An Econo	mics subject
	Demand		by the Head of the
	Analysis		ent of Econometrics
		and eithe	
		15.462G	Statistical
		45 400	Foundations B or
		15.422	Quantitative
			Economic
15 4050	Moon romant of	15 4600	Techniques B* Statistical
15.465G		15.462G	
	Income Equality	15.422	Foundations B* or Quantitative
		13.422	
			Economic
15 4500	Statistical	15.427G	Techniques B* Quantitative
10.452G	Statistical Foundations A	15.42/G	Analysis B or
	Foundations A		
			equivalent

15.462G	Statistical	15.452G	
45 4000	Foundations B	45 4170	Foundations A
15.432G	Linear Economics	15.417G	Quantitative
			Analysis A <i>or</i> equivalent
15 4420	Economic	15.432G	Linear Economics
13.4420	Optimization and	13.4520	Linear Loonomics
	Dynamics		
15.405G	Operations	15.154G	Microeconomic
15.4050	Research in	13.1340	Analysis I or
	Economics	15.484G	
	Leonomies	13.4040	Economics B
15.440G	Applied	15.447G	Econometric
15.440G	Econometrics A	15.447G	Methods B
15.437G	Econometric	15.462G	Statistical
15.437G	Methods A**	15.402G	Foundations B*
15.447G		15.437G	
15.447G	Methods B	15.4370	Methods A or,
	Methous D		with the
			permission of the
			Head of the
			Department of
			Econometrics
		10.312C	
		10.3120	Statistics III
15 4410	Applied	15.447G	Econometric
15.441G		15.447G	Methods B
15 4740	Econometrics B Mathematical	15.432G	Linear
15.474G		15.432G	Economics
15 4040	Economics A Mathematical	15.442G	
15.484G	Economics B	15.4420	Optimization and
	ECONOMICS D		Dynamics
15 4150	Advanced	Pormiccio	on of the Head of
15.4150	Econometrics A	the Depa	
	Econometrics A	Econome	
15 4250	Advanced		on of the Head of
15.4250	Econometrics B	the Depa	
	LCOHOINE IIICS D	Econome	
15 4250	Advanced		Mathematical
15.455G	Mathematical	13.4040	Economics B
	Economics A		Economics D
15 4450	Advanced	15 4250	Advanced
10.4400	Mathematical	10.4000	Mathematical
	Economics B		Economics A
	LUUHUHIUS D		LUCHOTHICS A

\* Applicable except where the candidate's first degree includes a full year of inferential statistical at a standard acceptable to the Head of the Department of Econometrics

\*\* 15.114G Economics A or equivalent is a prerequisite or co-requisite.

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 Research Project or 15.299G 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.

### **Department of Industrial Relations**

### 2540 Master of Commerce (Honours) MCom(Hons)

1. All students shall study five of the following core units:

- 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 I

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 research 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 Seminar while they are enrolled for either 28.999G Research Report or 28.994G 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. to 4.

# Department of Organizational Behaviour

### 2525 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 30.941G Sociology of the Workforce

Two further units chosen from the following list:

30.955G Human Potentialities

- 30.942G Sociology of Occupational and Organizational Structure
- 30.951G Experiential Learning Groups
- 30.958G Organizational Communication
- 30.960G Technology and Organizations

**2.** In addition, students shall submit a thesis (30.999G MCom(Hons) 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.

# 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.

- 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
- 15.437G Econometric Methods A and 15.447G Econometric Methods B
- 15.452G Statistical Foundations A, 15.462G Statistical Foundations B *or* 15.417G Quantitative Analysis A and 15.427G Quantitative Analysis B. (Students may not count both these pairs of subjects towards the degree.)
- 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 either by the relevant Head of School or the Coordinator of Interdisciplinary Graduate Studies.

 $^\circ$  For the purpose of fulfilling clause 2. of the course requirements for the degree of Master of Commerce, approval normally is given for units prescribed for the degree of Master of Commerce (Honours) with the exception of 14.951G Current Developments in Accounting Thought — Financial and 14.952G Current Developments in Accounting Thought — Managerial.

# **School of Accountancy**

### 8470 Master of Commerce MCom

Elective\*

LICCINC		-rerequis	
Group 1			
	Advanced Systems Management	14 0990	Informations Systems A
	Decision and Cost Analysis	14.9000	informations systems A
	Management Planning and Control	14 9966	Management Accounting and Information Systems
	Production Management	14.0000	management Accounting and Information Systems
	Accounting Concepts and Financial Reporting	14.940G	Accounting and Financial Management A and
			Accounting and Financial Management B
14.986G	Information Systems IVA		Advanced Systems Management
	Information Systems IVB		Information Systems IVA
14.988G	Information Systems A	Nil	· · · · · · · · · · · · · · · · · · ·
14.989G	Information Systems B	14.988G	Information Systems A
	Information Systems Design and Implementation		Information Systems B
14.996G	Management Accounting and Information Systems		Accounting and Financial Management A and
		14.941G	Accounting and Financial Management B
Group 2			
14.945G	Corporate Planning and Financial Management		
	Strategic Planning and Policy		
14.960G	Corporate Organization and Strategy	14.970G	Accounting Concepts and Financial Reporting,
	International Accounting		and
	Issues in Financial Accounting and Reporting	14.971G	The Legal Environment of Business
	Advanced Studies in Company Law		
	History and Philosophy of Accounting	Nil	
	The Legal Environment of Business	Nil	
14.972G	The Legal Regulation of Business	14.9/1G	The Legal Environment of Business or
14 0690	Corporate Reporting	14.0400	Undergraduate Law Subjects
14.9000	Corporate neporting		Accounting and Financial Management A and
		14.9410	Accounting and Financial Management B

Prerequisite<sup>+</sup>

### Group 3

	Contemporary Issues in Taxation Operations Research for Management I
	Advanced Studies in Auditing Advanced Studies in Taxation
14.964G	Australian Capital Markets
	<u>-</u> .

14.973G Corporate Finance I

14.974G Corporate Finance II

14.975G Seminar in Finance

14.980G Finance - Theory and Application I

- 14.981G Finance Theory and Application II
- 14.982G International Corporate Finance

14.783 Taxation Law 14.996G Management Accounting and Information Systems and approved Quantitative Methods background As for Group 2 plus 14.703 Advanced Auditing As for Group 2 plus 14.783 Taxation Law 14.940G Accounting and Financial Management A and 14.941G Accounting and Financial Management B and 14.973G Corporate Finance I 14.940G Accounting and Financial Management A and 14.941G Acccounting and Financial Management B and 15.125G Economics B 14.973G Corporate Finance I 14.973G Corporate Finance I 14.973G Corporate Finance I 14.980G Finance - Theory and Application I

14.973G Corporate Finance I

\* 1. 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 Australian institution may not enrol in:

14.970G Accounting Concepts and Financial Reporting

14.996G Management Accounting and Information Systems

14.973G. Corporate Finance L

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.

2. 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:

14.907G Accounting Concepts and Financial Reporting 14.996G Management Accounting and Information Systems

14,973G Corporate Finance |

Permission to enrol in Corporate Finance I (14.973G) may be given by Head of School under special circumstances.

3. Accounting Concepts and Financial Reporting (14.970G), Management Accounting and Information Systems (14.996G), Corporate Finance I (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<sup>†</sup>

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
- 15.634G Approaches to Economic and Social History

Nil

See footnotes overleaf

### **Department of Econometrics**

### 8470 Master of Commerce MCom

Elective†		Prerequisite
15.483G	Applied Demand Analysis	An Economics subject approved by the Head of the Depart- ment of Econometrics and, <i>either</i> 15.462G Statistical Foundations B <i>or</i> 15.422 Quantitative Economic Techniques B*
15.432G	Linear Economics	15.417G Quantitative Analysis A or equivalent
	Economic Optimization and Dynamics	15.432G Linear Economics
	Econometric Methods A**	15.462G Statistical Foundations B*
15.447G	Econometric Methods B	15.437G Econometric Methods A <i>or</i> , with the permission of the Head of the Department of Econometrics,
		10.312C Theory of Statistics III
	Statistical Foundations A	15.427G Quantitative Analysis B or equivalent
	Statistical Foundations B	15.452G Statistical Foundations A
15.404G	Research Methods	15.125G Economics B and either 15.427G Quantitative Analysis B or 15.462G Statistical Foundations B or 15.447G Econometric Methods B
15.456G	Operations Research in Economics	15.154G Microeconomic Analysis I or 15.484G Mathematical Economics B
15.406G	Advanced Econometrics C	15.415G Advanced Econometrics A, 15.425G Advanced Econometrics B and permission of the Head of the Department of Econometrics
15.415G	Advanced Econometrics A	Permission of the Head of the Department of Econometrics
15.425G	Advanced Econometrics B	Permission of the Head of the Department of Econometrics
15.433G	Operations Research	15.417G Quantitative Analysis A and 15.427G Quantitative Analysis B or equivalent
15.435G	Advanced Mathematical Economics A	15.484G Mathematical Economics B
15.445G	Advanced Mathematical Economics B	15.435G Advanced Mathematical Economics A
15.448G	Applied Business Statistics	15.427G Quantitative Analysis B or equivalent
	Applied Econometrics A	15.447G Econometric Methods B
	Applied Econometrics B	15.447G Econometric Methods B
	Mathematical Economics A	15.432G Linear Economics
	Mathematical Economics B	15.442G Economic Optimization and Dynamics
	Applied Economic Statistics	15.452G Statistical Foundations A or equivalent*
	Measurement of Income Inequality	15.462G Statistical Foundations B* <i>or</i> 15.422 Quantitative Economic Techniques B*
	Monte Carlo Methods and Simulation Techniques	15.454G Simultaneous Equation Techniques
15.495G	Advanced Mathematical Economics C	15.435G Advanced Mathematical Economics A, 15.445G Ad- vanced Mathematical Economics B and permission of the Head of the Department of Econometrics

\* Applicable except where the candidate's first degree includes a full year of interential statistics at a standard acceptable to the Faculty.

\*\* 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, 15.432 and 15.452G, 15.462 and 15.462G, 15.413 and 15.437G, 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, 15.442 and 15.4342G, 15.434 and 15.474G, 15.444G.

# **Department of Economics**

### 8470 Master of Commerce MCom

Elective	Prerequisite	
15.154G Microeconomic Analysis I**	15.114G Economics A*	
15.174G Macroeconomic Analysis I**	15.125G Economics B*	
15.164G Theory of the Firm	15.154G Microeconomic Analysis I	
15.184G Macroeconomic Analysis II	15.174G Macroeconomic Analysis I	
15.204G International Economics	15.114G Economics A and	
,	15.125G Economics B	
15.214G International Tradet	15.154G Microeconomic Analysis I	
15.215G International Finance†	15.174G Macroeconomic Analysis I and	
	15.214G International Trade	
15.224G Public Sector Economies	15.154G Microeconomic Analysis I	
15.225G Competition Policy	15.154G Microeconomic Analysis I	
15.234G Monetary Theory and Policy	15.184G Macroeconomic Analysis II	
15.235G Quantitative Economic Policy and Forecasting	15.184G Macroeconomic Analysis II	
15.245G Contemporary Economic Issues	15.154G Microeconomic Analysis I and	
	15.174G Macroeconomic Analysis I	
15.244G Natural Resource Economics	15.154G Microeconomic Analysis I	
15.254G Urban and Regional Economics	15.174G Macroeconomic Analysis I	

° Applicable except where the candidate's first degree includes an Economics major.

° ° 15.417G is a prerequisite or co-requisite.

† Students cannot count both 15.204G and either 15.214G or 15.215G towards their degree.

# **Department of Industrial Relations**

8470		
Master	of	Commerce
MCom		

Elective		Prerequis	Site
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
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	Labour Market Economics, or
	· ·	15.082	Labour Economics
15.578G	Wages and Incomes Policy	15.555	Labour Market Economics, or
	<b>5</b> <i>,</i>	15.082	Labour Economics
15.579G	Industrial Conflict	15.565	Industrial Relations Sociology
15.580G	Social Aspects of Work and Unionism	15.565	Industrial Relations Sociology
15.581G	Industrial Relations Theory	15.575G	Industrial Relations B
	Industrial Relations Methods	15.575G	Industrial Relations B
15.586G	Industrial Relations Research Methodology	15.575G	
	Leisure in Society		Industrial Relations B

# **School of Marketing**

### 8470 Master of Commerce MCom

Elective	Prerequisite†
28.801G Japanese Studies I	Nil
28.802G Japanese Studies I	
	28.801 Japanese Studies I
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	
28.905G Marketing Strategy	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 and
28.922G Industrial Marketing**	28.914G Marketing Research*
28.903G International Marketing**	zeler får mandalig flebbaren
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

\* 28.928G 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.

# **Department of Organizational Behaviour**

### 8470 Master of Commerce MCom

Elective	Prerequisite	
30.941G Sociology of the Workforce	30.935G Organization Behaviour A or	
	15.525G Industrial Relations Case Studies A or 15.575G Industrial Relations B	
30.942G Sociology of Occupational and Organization Structure	30.935G Organization Behaviour A	
30.951G Experiential Learning Groups	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 or equivalents	
30.960G Technology and Organizations	30.935G Organization Behaviour A <i>or</i> other approved courses	

**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 Fac- ulty Handbooks.	First Degrees
For the list of undergraduate courses and degrees offered see <b>Disciplines of the University: Fac- ulty Table (Undergraduate Study)</b> 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.	Higher Degrees
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	Ċalendar	• •
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	

### Commerce

Title	Abbreviation	Calendar/Handbook
Master of Archives Administration	MArchivAdmin	Professorial Studie
Master of Arts	MA(Hons)	Arts
		Military Studies
	MA	Arts
Master of Biomedical Engineering	MBiomedE	Engineering
Master of Building	MBuild	Architecture
Master of the Built Environment	MBEnv	Architecture
Master of the Built Environment (Building Conservation)		
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 Counselling (Education)	MCouns(Ed)	Professional Studie
Master of Education	MEd	Professional Studie
Master of Educational Administration	MEdAdmin	Professional Studie
Master of Engineering Master of Engineering without supervision	ME	Applied Science Engineering Military Studies
Master of Engineering Science	MEngSc	Engineering Military Studies
Master of General Studies	MGenStud	General Studies
Master of Health Administration	MHA	Professional Studie
Master of Health Personnel Education	MHPEd	Calendar†
Master of Health Planning	MHP	Professional Studi
Master of Landscape Architecture	MLArch	Architecture
Master of Laws by Research	LLM	Law
Master of Librarianship	MLib	Professional Studi
Master of Mathematics	MMath	Sciences*
Master of Optometry	MOptom	Sciences*
Master of Paediatrics	MPaed	Medicine
Master of Physics	MPhysics	Sciences*
Master of Psychology	MPsychol	Sciences‡
Master of Public Administration	MPA	AGSM
Master of Science Master of Science <i>without supervision</i>	MSc	Applied Science Architecture Engineering Medicine Military Studies Sciences*‡
Master of Science (Acoustics)	MSc(Acoustics)	Architecture
Master of Science and Society	MScSoc	Sciences*
Master of Science (Biotechnology)	MSc(Biotech)	Sciences‡
Master of Science (Building)	MSc(Building)	Architecture
Master of Social Work	MSW	Professional Studi
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

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Title	Abbreviation	Calendar/Handbook	
Graduate Diploma	GradDip DipFDA DipArchivAdmin DipEd DipLib	Applied Science Architecture Engineering Sciences‡ Sciences* Professional Studies	Graduate Diplomas
<ul> <li>Faculty of Science.</li> <li>‡ Faculty of Biological Sciences.</li> <li>† Protessional Board.</li> <li>.</li> </ul>			
<ol> <li>The degree of Doctor of Philosophy may the Professorial Board to a candidate who knowledge and who has satisfied the follow</li> </ol>	has made an original and	on the recommendation of significant contribution to	Doctor of Philosophy (PhD)
2. A candidate for registration for the degree	ee of Doctor of Philosophy	shall:	Qualifications
(1) hold an honours degree from the Unive	rsity of New South Wales; o	זכ	
(2) hold an honours degree of equivalent s	tanding from another appro	oved university; or	
(3) if the candidate holds a degree without other approved university, have achieved b by the higher degree committee of the appro to as the committee) as equivalent to honor	y subsequent work and stu opriate faculty or board of st	dy a standard recognised	
(4) in exceptional cases, submit such other may be approved by the Professorial Boarc	evidence of general and pro	ofessional qualifications as f the committee.	
3. When the committee is not satisfied with mittee may require the candidate, before bei or carry out such work as the committee m	ng permitted to register, to ι	by a candidate, the com- indergo such examination	
<ol> <li>A candidate for registration for a course shall apply to the Registrar on the prescribe mencement of the session in which registra</li> </ol>	ed form at least one calend	ee of Doctor of Philosophy ar month before the com-	Registration
<ol> <li>Subsequent to registration the candidate search for at least six academic sessions, s</li> </ol>		f advanced study and re-	
<ol> <li>a candidate fully engaged in advanced tration was engaged upon research to the s not more than two academic sessions;</li> </ol>	study and research for the catisfaction of the committe	degree, who before regis- e, may be exempted from	
(2) in special circumstances the committee more than one calendar year of the program provided that the work can be supervised in	in advanced study and rese	arch at another institution	
(3) in exceptional cases, the Professorial E grant permission for a candidate to be exen			

**6.** A candidate who is fully engaged in research for the degree shall present for examination not later than ten academic sessions from the date of registration. A candidate not fully engaged in research shall present for examination not later than twelve academic sessions from the date of registration. In special cases an extension of these times may be granted by the committee.

7. The candidate shall be fully engaged in advanced study and research, save that:

(1) the committee may permit a candidate to undertake a limited amount of University teaching or outside work which in its judgment will not interfere with the continuous pursuit of the proposed course of advanced study and research;

(2) a member of the full-time staff of the University may be accepted as a part-time candidate for the degree, in which case the committee shall prescribe a minimum period for the duration of the program;

(3) in special circumstances, the committee may, with the concurrence of the Professorial Board, accept as a part-time candidate for the degree a person who is not a member of the full-time staff of the University and is engaged in an occupation which, in its opinion, leaves the candidate substantially free to pursue a program in a school\* of the University. In such a case the committee shall prescribe for the duration of the program a minimum period which, in its opinion, having regard to the proportion of the time which the candidate is able to devote to the program in the appropriate University school\* is equivalent to the six sessions ordinarily required.

8. Every candidate shall pursue a program under the direction of a supervisor appointed by the committee from the full-time members of the University staff. The work, other than field work, shall be carried out in a school\* of the University save that in special cases the committee may permit a candidate to conduct the work at other places where special facilities not possessed by the University may be available. Such permission will be granted only if the direction of the work remains wholly under the control of the supervisor.

**9.** Not later than two academic sessions after registration the candidate shall submit the topic of research for approval by the committee. After the topic has been approved it may not be changed except with the permission of the committee.

**10.** A candidate may be required by the committee to attend a formal course of appropriate study.

Thesis **11.** On completing the course of study every candidate must submit a thesis which complies with the following requirements:

(1) the greater proportion of the work described must have been completed subsequent to registration for the PhD degree;

(2) it must be an original and significant contribution to the knowledge of the subject;

(3) it must be written in English except that a candidate in the Faculty of Arts may be required by the Faculty on the recommendation of the supervisor to write the thesis in an appropriate foreign language;

(4) it must reach a satisfactory standard of expression and presentation.

**12.** The thesis must present the candidate's own account of the research. In special cases work done conjointly with other persons may be accepted, provided the committee is satisfied on the candidate's part in the joint research.

**13.** Every candidate shall be required to submit with the thesis a short abstract of the thesis comprising not more than 600 words.

Or department where a department is not within a school.

The abstract shall indicate:

(1) the problem investigated;

(2) the procedures followed;

(3) the general results obtained;

(4) the major conclusions reached;

but shall not contain any illustrative matter, such as tables, graphs or charts.

**14.** A 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.

15. The candidate shall give in writing two months' notice of intention to submit the thesis.

**16.** 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 higher degree theses. The candidate may also submit any work previously published whether or not such work is related to the thesis.

**17.** 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 provision of the Copyright Act, 1968, the University may issue the thesis in whole or in part, in photostat or microfilm or other copying medium.

**18.** There shall normally be 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.

**19.** At the conclusion of the examination each examiner shall submit to the committee a consise report on the merits of the thesis and shall recommend to the committee that:

(1) the candidate be awarded the degree without further examination; or

(2) 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

(3) 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

(4) 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

(5) the candidate be not awarded the degree and be not permitted to resubmit the thesis.

**20.** If the performance at the further examination recommended under Rule **19.** (3) is not to the satisfaction of the committee the committee may permit the candidate to re-present the same thesis and submit to a further oral, practical or written examination within a period specified by them but not exceeding eighteen months.

**21.** The committee shall, after consideration of the examiners' reports and the reports of any oral or written or practical examination, recommend whether or not the candidate may be admitted to the degree.

**22.** A candidate shall be required to pay such fees as may be determined from time to time by the Council.

Entry for Examination

<sup>\*</sup> Or department where a department is not within a school.

Master of Commerce (Honours) (MCom(Hons))	1. The degree of Master of Commerce (Honours) may be awarded by Council on the recommen- dation of the Higher Committee of the Faculty of Commerce (hereinafter referred to as the Com- mittee) to a candidate who has satisfactorily completed an approved program of advanced study.
Qualifications	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, 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 he 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 appli- cant to demonstrate fitness for registration by carrying out such work and sitting for such examin- ations as the Committee may determine.
Registration	<b>3.</b> (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 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.
	<ul> <li>(3) An approved applicant shall register in one of the following categories:</li> <li>(a) student in full-time attendance at the University;</li> <li>(b) student in part-time attendance at the University;</li> <li>(c) student working externally to the University.</li> <li>Registration as a student working externally will be permitted only in cases where adequate</li> </ul>
	arrangements can be made for external supervision. Course work cannot be taken externally.
	<ul> <li>(4) An approved applicant shall:</li> <li>(a) undertake a course of formal study prescribed by the Faculty;</li> <li>(b) attend a research seminar as part of the course of formal study;</li> <li>(c) except in exceptional circumstances pass at the first attempt all examinations prescribed by the Faculty;</li> </ul>
	<ul> <li>(d) obtain an average of credit or better over all units studied for the degree;*</li> <li>(e) either submit a thesis on a topic approved by the Committee and prepared under the guidance of a supervisor appointed by Committee</li> <li>or</li> </ul>
	submit a report on a small research 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 four 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	<b>4.</b> (1) Every candidate shall submit three copies of the thesis or two copies of the 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 reports. A candidate may submit also for examination any work he has published whether or not such work is related to the thesis.

° A student who fails to maintain a credit average may not be permitted to continue to study for the degree.

(2) For each candidate's thesis or 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 report submitted for examination and is free to allow the thesis or report to be consulted or borrowed. Subject to the provisions of the Copyright Act, 1968 the University may issue the thesis or report in whole or in part, in photostat or microfilm or other copying medium.

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.

6. An approved applicant shall pay such fees as may be determined from time to time by the Council.

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 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. 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 if he submits evidence of such academic and professional attainment as may be approved by the Committee.

(3) Nothwithstanding 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 will 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 two 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.

Admission to Degree

**Recommendation for** 

Master of Commerce (MCom) by Formal Course Work

Qualifications

Registration

Recommendation for Admission to Degree

Fees

# **Subject Descriptions**

# **Identification of Subjects by Numbers**

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 not been used for some time 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.

Servicing Subjects are those taught by a School or Department outside its own faculty, and are listed at the end of Undergraduate Study or Graduate Study of the relevant School or Department. Their subject descriptions are published in the handbook of the faculty in which the subject is taught.

The **identifying numerical prefixes** for each subject authority are set out on the following page.

The following pages contain a list of most of the subjects offered for courses leading to the Degrees of Bachelor of Commerce, Bachelor of Commerce/Diploma of Education, Bachelor of Commerce/Laws, Master of Commerce, Master of Commerce (Honours). In general the list is arranged in alphabetical order according to School (or autonomous Department).

For General Studies subjects see the General Studies Handbook, which is available free of charge.

### Information Key

The following is the key to the information supplied about each subject listed below: 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, ie which session taught not known at time of publication): L (Lecture, followed by hours per week); T (Laboratory/ Tutorial, followed by hours per week); Sem (Seminar followed by hours per week); Hpw (hours per week).

### **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.

	School, Department etc "Subjects also offered for courses in	Faculty his handbook	Page		School, Department etc "Subjects also offered for course	Faculty es in this handbook	Page
1	School of Physics	Science		41	School of Biochemistry	Biological Sciences	
2	School of Chemistry	Science		42	School of Biotechnology	Biological Sciences	
4	School of Metallurgy	Applied Science		43	School of Botany	Biological Sciences	
5	School of Mechanical	Engineering		44	School of Microbiology	Biological Sciences	
U	and Industrial	Engineering		45	School of Zoology	Biological Sciences	
	Engineering			48	School of Chemical	Applied Science	
6	School of Electrical Engineering and Computer Science	Engineering		Enq and			
7	School of Mining	Applied Science		50	Industrial Chemistry	A	
	Engineering			50	School of English	Arts	
8	School of Civil	Engineering		51 52	School of History School of Philosophy	Arts Arts	
0	Engineering			53	School of Sociology	Arts	
9	School of Wool and Pastoral Sciences	Applied Science		54	School of Political	Arts	
10	School of Mathematics*	Science	82		Science	1110	
11	School of Architecture	Architecture		5 <b>5</b>	School of Librarianship	Professional Studies	
12	School of Psychology*	<b>Biological Sciences</b>	83	56	School of French	Arts	
13	School of Textile	Applied Science		57	School of Drama	Arts	
	Technology			58	School of Education	Professional Studies	
14	School of Accountancy	Commerce	83	59	School of Russian	Arts	
15	School of Economics	Commerce	91	62	School of History and	Arts	
16	School of Health Administration	Professional Studies		63	Philosophy of Science School of Social Work	Professional Studies	
17	Biological Sciences	Biological Sciences		64	School of German Studies	Arts	
18	School of Mechanical and Industrial	Engineering		65	School of Spanish and Latin American Studies	Arts	
	Engineering (Industrial Engineering)			66	Subjects Available from Other Universities		
21	Department of Industrial Arts	Architecture		68	Board of Studies in Science and Mathematics	Board of Studies in Science and	
23	School of Nuclear Engineering	Engineering		70	<b>.</b>	Mathematics	
25	School of Applied	Applied Science		70	School of Anatomy	Medicine	
	Geology	- FF		71	School of Medicine	Medicine	
26	Department of General Studies	Board of Studies in General Education		72 73	School of Pathology School of Physiology	Medicine Medicine	
27	School of Geography*	Applied Science	110		and Pharmacology	Medicine	
28	School of Marketing	Commerce	111	74	School of Surgery	Medicine	
29	School of Surveying	Engineering	111	75	School of Obstetrics	Medicine	
30	Department of Organizational	• •	114	76	and Gynaecology School of Paediatrics	Madinina	
	Behaviour			77		Medicine	
31	School of Optometry	Science		79	School of Psychiatry School of Community	Medicine Medicine	
32	Centre for Biomedical Engineering	Engineering		80	Medicine Faculty of Medicine	Medicine	
35	School of Building	Architecture		81	Medicine/Science/	Medicine	
36	School of Town Planning	Architecture			ogical	Medicine	
37	School of Landscape Architecture	Architecture		Scie	ences		
38	School of Food Technology	Applied Science		85	Australian Graduate School of Management	AGSM	
39	Graduate School of the Built Environment	Architecture		90	Faculty of Law*	Law	116
40	Professorial Board			97	Division of Postgraduate Extension Studies		

# **School of Mathematics**

# **Undergraduate Study**

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 I

Prerequisite:

Draraquiaita

Percentile Range Required 2 unit Mathematics 71-100 or 3 unit Mathematics 21-100 or 4 unit Mathematics 1-100 or 10.021B Excluded: 10.011, 10.021A, 10.021B, 10.021C.

Calculus, analysis, analytic geometry, linear algebra, introduction to abstract algebra, elementary computing.

### 10.011 Higher Mathematics I

Frereguisite:	
	HSC Exam
	Percentile Range
	Required
3 unit Mathematics	71-100
or 4 unit Mathematics	11-100
Excluded: 10.001, 10.021A, 10.021B, 10.021C.	

Calculus, analysis, analytic geometry, linear algebra, introduction to abstract algebra, elementary compunting.

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 II (Linear Algebra) F L11/2T1

Prerequisite: 10.001. 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.

### 10.1113 Pure Mathematics II – Multivariable Calculus

### S1 or S2 L11/2T1

Prerequisite: 10.001. Excluded: 10.1213.

Multiple integrals, partial differentiation. Analysis of real valued functions of one and several variables.

### 10.1114 Pure Mathematics II – Complex Analysis

S1 or S2 L11/2T1

Prerequisite: 10.001. Excluded 10.1214.

**F L4T2** 

**FL4T2** 

HSC Exam

Analytic functions, Taylor and Laurent series, integrals. Cauchy's Theorem, residues, evaluation of certain real integrals.

### 10.121A Higher Pure Mathematics II (Algebra) F L2T<sup>1</sup>/<sub>2</sub>

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 II – Multivariable Calculus S1 L2T<sup>1</sup>/<sub>2</sub>

Prerequisite: 10.011 or 10.001 (DN). Excluded: 10.1113.

As for 10.1113 but in greater depth.

10.1214	Higher Pure Mathematics II	
	Complex Analysis	S2 L2T1/2

Prerequisite: 10.1213. Excluded: 10.1114.

As for 10.1114 but in greater depth.

### 10.2111 Applied Mathematics II – Vector Calculus S1 L1½T1

Prerequisite: 10.001. Excluded: 10.2211.

Vector fields; divergence, gradient, curl of a vector; line, surface, and volume integrals. Gauss' and Stokes' theorems. Curvilinear coordinates.

### 10.2112 Applied Mathematics II — Mathematical Methods for Differential Equations S2 L11/2T1

Prerequisite: 10.001. Excluded: 10.2212.

Series solution of ordinary differential equations; numerical methods. Partial differential equations: separation of variables. Fourier series, Bessel functions.

### 10.2211 Higher Applied Mathematics II – Vector Analysis S1 L1½T1

Prerequisite: 10.011 or 10.001 (Dist.). Excluded: 10.2111.

As for 10.2112 but in greater depth.

### 10.2212 Higher Applied Mathematics II — Mathematical Methods for Differential Equations S2 L1½T1

Prerequisite: 10.2211. Excluded: 10.2112.

As for 10.2112 but in greater depth.

Note: Those students wishing to do third year Mathematics in the Commerce course should enrol in four of the Level III Mathematics units, chosen in consultation with the School of Mathematics. Suitably qualified students may attempt the corresponding higher units.

# **School of Psychology**

# **Undergraduate Study**

12.001 Psychology I

### F L3T2

An introduction to the content and methods of psychology as a behavioural science, with emphasis on the biological and social bases of behaviour, relationships to the environment, and individual differences. The subject includes training in methods of psychological enquiry, and 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) F L2T1

Problems and limitations affecting social research in industry. Critical review of research from Hawthorne to Herzberg: theories of management, 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 labels of 'participation' and 'democracy in industry': works councils, job enrichment, autonomous work groups, works directors, worker control.

# School of Accountancy

# **Undergraduate Study**

### 14.501 Accounting and Financial Management IA

S1 or S2 LT41/2

S1 or S2 LT41/2

HSC Evam

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 taxation and auditing.

### 14.511 Accounting and Financial Management IB

Prerequisite: 14.501.

Development of basic concepts introduced in 14.501 Accounting and Financial Management IA, including management accounting and operations research, corporate reporting, business finance, system design, elementary computer programming and applications.

### 14.522 Accounting and Financial Management IIA S1 or S2 LT4½

Prerequisites: 14.511 plus

	noo Exam
	Percentile Range
	Required
2 unit Mathematics	51-100
or 3 unit Mathematics	21-100
or 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 and to long- and short-term decision-making and financial planing.

### 14.532 Accounting and Financial Management IIA (Honours) S1 LT4½

Prerequisite: 14.511 plus HSC results as for 14.522.

The content of this subject includes that of 14.522 Accounting and Financial Management IIA as well as additional and more advanced work in management accounting.

### 14.542 Accounting and Financial Management IIB S1 or S2 LT41/2

Prerequisite: 14.511 plus HSC results as for 14.522.

A 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.

### 14.552 Accounting and Financial Management IIB (Honours) S2 LT4<sup>1</sup>/<sub>2</sub>

Prerequisite: 14.511 plus HSC results as for 14.522.

The content of this subject includes that of 14.542 Accounting and Financial Management IIB as well as additional and more advanced work in financial accounting.

### 14.563 Accounting and Financial Management IIIA S1 or S2 LT4½

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 IIIA (Honours) S1 LT6

Prerequisite: 14.542.

The content of this subject includes that of 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 IIIB	S1 or S2 LT41/2

Prerequisite: 14.522.

Management Accounting: an advaced treatment of management accounting theory and applications including statistical cost analysis, cost accounting, control systems, budgetary and strategic planning and decision models.

14.593	Accounting and Financial	
	Management IIIB (Honours)	S2 LT6

Prereguisite: 14.522.

or 2 unit English

or 3 unit English

The content of this subject includes that of 14.583 Accounting and Financial Management IIIB, as well as additional and more advanced work in both management accounting and management information systems.

14.601	Law in Society	S1 or S2 L2T1
Prerequis	ite:	
		HSC Exam
		Percentile Range
		Required
2 unit A E	nglish	31-100

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.

21-100

11-100

### 14.602 Information Systems IIA

S1 or S2 L2T1

HOC Fuer

Prerequisite: 14.511 plus

	HSC Exam
	Percentile Range
	Required
2 unit Mathematics	51-100
or 3 unit Mathematics	21-100
or 4 unit Mathematics	1-100
or	
approved studies in Computer Science	

Introduction of information systems in business and commerce, systems design concepts, the theory of modelling, feasibility studies, internal control and auditing. An introduction to programming.

### 14.603 Information Systems IIB S2 L2T1

Prerequisite: 14.602.

A design of information systems at an advanced level, broad introduction to operations research in business, additional experience with higher level program languages and data manipulation.

### 14.604 Information Systems IIIA S1 L2T1

Prerequisite: 14.603.

Concepts and advantages of real-time systems, the design of more complex information systems utilizing data base and communication concepts, more complex data structures and the design of large systems, additional programming experience with higher level languages plus some contact with operation systems.

### 14.605 Information Systems IIIB S2 L2T1

Prerequisite: 14.604

Students are assigned a small project on a module of a systems development project involving analysis, design, programming and implementation. The theme throughout the course is the iterative nature of the analysis and design process. A series of seminars on the aspects of design currently being encountered by students in their projects is presented.

### 14.608 Advanced File Design and Commercial Programming S2 L2T1

Prereguisite: 14.604.

File design for a variety of applications, more detailed analysis of data base management systems, experience in writing programs in a commercially oriented higher level language.

### 14.610 Information Systems IIB (Hons) S2 L2T1

Prerequisite: 14.602.

includes 14.603 information Systems IIB as well as more advanced work.

### 14.611 Information Systems IIIA (Hons) S1 L2T1

Prerequisite: 14.603.

Includes 14.604 Information Systems IIIA as well as more advanced work.

### 14.612 Information Systems IIIB (Hons) S2 L2T1

Prerequisite: 14.604.

Includes 14.605 Information Systems IIIB as well as more advanced work.

14.613	Business Finance II	S1 or S2 LT3

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 IIIA S1 L3

Prerequisite: 14.613.

Financial decision making from the point of view of the corporate financial manager and the investor within the framework of modern theory of finance. Current theories and their application to problems of valuation, choice, risk and return. Topics include utility theory, portfolio theory and capital asset pricing theory.

### 14.615 Business Finance IIIB S2 L3

Prerequisite: 14.614.

Further extension of work covered in 14.614 including matrix development of the efficient set, efficient market hypothesis and Beta estimation.

### 14.624 Business Finance IIIA (Hons) S1 L3

Prerequisite: 14.613.

As for 14.614, but at greater depth.

# 14.625 Business Finance IIIB (Hons) S2 L3

Prerequisite: 14.614.

As for 14.615, but at greater depth.

### 14.703 Advanced Auditing

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 computerbased systems, appraisal of methods of internal control, and the applicability of particular audit techniques including statistical sampling.

### 14.732 Business Law I

S1 or S2 L2T1

S2 L3

S1 or S2 LT3

Prerequisite: 14.601.

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 II

Prerequisite: 14.732.

The 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

Prerequisite: 14.522.

The 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.

### 14.762 Industrial Law S1 L2T1

Prerequisite: 14.601.

Nature and purposes of the legal system and industrial law, the law concerning the contract of employment. Trade unions. The 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.

### 14.773 Operations Research in Business S2 L2T1

Prerequisite: 14.522.

The 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.

### Commerce

14.783	Taxation Law	S1 L3	14.860	Corporate Organization and Strategy	
Prerequis	Prerequisite: 14.732.		As for 14.960G.		
	ax law and practice. An introduction to Death, Estate,	Gift and			
Stamp Du	ties, Payroll, Land and Sales Taxes.		14.861	International Accounting	
14 704	Honours Thesis		As for 14	961G.	
14.794	Honours Thesis				
14.843	Contemporary Issues in Taxation		14.862	History and Philosophy of Accounting	
As for 14			As for 14	962G.	
A3101 14					
14.845	Corporate Planning and Financial Manage	ement	14.863	Issues in Financial Accounting and Reporting	
As for 14	.945G.		As for 14	963G.	
14.851	Current Developments in Accounting Thought — Financial		14.864	Australian Capital Markets	
As for 14	-		As for 14	964G.	
AS 10/ 14					
14.852	Current Developments in Accounting		14.867	Special Topic in Accounting	
14.002	Thought – Managerial		As for 14	967G.	
As for 14	.952G.				
			14.875	Seminar in Finance	
14.853	Advanced Systems Management		As for 14.		
As for 14	s for 14.953G.		A310/ 14		
14.854	Decision and Cost Analysis		14.876	Business Finance IVA	
As for 14	.954G.		As for 14	.976G.	
14.856	Management Planning and Control		14.877	Business Finance IVB	
As for 14	.956G.		As for 14	977G.	
14.857	Operations Research for Management I		14.879	Empirical Research in Finance	
As for 14	.957G.		As for 14	.979G.	
14.858	Advanced Studies in Auditing		14.882	International Business Finance	
As for 14	.958G.		As for 14	982G.	

**14.859** Advanced Studies in Taxation As for 14.959G.

As for 14.986G.

14.886 Information Systems IVA

### 14.887 Information Systems IVB

As for 14.987G.

### 14.897 Seminar in Research Methodology

As for 14.997G

14.898 Project Seminar

### **Servicing Subjects**

- 14.001 Introduction to Accounting A
- 14.002 Introduction to Accounting B
- 14.013 Accounting for Heath Administration I
- 14.023 Accounting for Health Administration II
- 14.051 Law for Builders I
- 14.052 Law for Builders II
- 14.053 Law for Builders III

# Graduate Study

### 14.900G PhD Thesis

### 14.940G Accounting and Financial Management A

Prerequisite: Nil.

An 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

S1 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

Prerequisite\*.

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.

### 14.946G Strategic Planning and Policy S1 L3

Prerequisites: 14.970G and 14.971G.

Framework for strategic analysis of business situations at general management level, including appraisal of internal functional corporate characteristics, and appraisal of external environmental conditions. Examination of approaches to formulating and structuring business strategies, and their implementation, including the role and functions of corporate planning in this process. Detailed analysis of the strategic problems of selected industries and companies in Australia and overseas, with particular attention to the use and application of theoretical frameworks to practical problems.

### 14.951G Current Development in Accounting Thought — Financial

Prerequisite: Admission to MCom(Hons) or BCom(Hons) program.

A 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.

° Different prerequisites apply for MCom(Hons) and MCom degree candidates.

S1 L3

S1 L3

### 14.952G Current Developments in Accounting Thought – Managerial S1 L3

Prerequisite: Admission to MCom(Hons) or BCom(Hons) program.

The 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

#### Prerequisite\*

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 associated 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 S2 L3

#### Prerequisites\*.

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\*.

Planning and control problems of decentralized organizations. Budgeting for and control of expense centres, plants and profit centres. Evaluation of managerial performance. Non-profit measures of performance. Interdivisional arrangements. Internal profit measurement and transfer pricing. Administration of the capital budget. Organization, staffing and appraisal of the accounting and information services.

### 14.957G Operations Research for Management I S1 L3

### Prerequisites\*.

The application of mathematical and statistical techniques to the solving of management problems. 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

Prerequisite\*.

The 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 E.D.P. systems.

### 14.959G Advanced Studies in Taxation S2 L3

Prerequisite\*.

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

Prerequisite\*.

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.

### 14.961G International Accounting

S2 L3

Prerequisite\*.

Differences in accounting thought and standards between countries. Influence of national outlook and policies and of economic infrastructure on accounting practice. Accounting developments in Statecontrolled economies and in developing countries. Comparative study of accounting in developed nations. Uniform systems of accounting. Corporate growth and its impact on accounting and auditing. Comparative study of auditing and reporting standards, and international aspects of public accounting practice. The multi-national corporation. The effect of changing price levels on accounting for international operations.

### 14.962G History and Philosophy of Accounting S1 L3

#### Prerequisite: Nil.

The processes by which accounting thought, practices and institutions originated and developed in the ancient, mediaeval and modern eras. Impact of accounting development on, and its reaction to, economic, political, sociological and cultural changes in society. Environmental influences of the pre-Christian era on the development of extant universal accounting principles. Special-purpose account-keeping in the Middle Ages, with particular reference to the church, manor, banking house and trading company. Causal factors in the development of basic con-

<sup>&</sup>lt;sup>o</sup> Different prerequisites apply for MCom(Hons) and MCom degree candidates.

cepts of continuity, periodicity, accruement and limited liability. Philosophy, influence and constraints of the double entry system. Impact of the Industrial Revolution and changing corporate environments on accounting development. Legislative and institutional influences on accounting. Origin and development of educational and professional accountancy bodies. Historical development of modern cost accounting. Accounting developments up to the time of World War II.

### 14.963G Issues in Financial Accounting and Reporting

### Prerequisite\*.

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 inter-company investment. Proposals for improvement and extension of company reporting in terms of effectiveness and informational content.

14.964G Australian Capital Markets S1 L3

Prerequisite\*.

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.

### 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.

The course 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).

### 14.968G Corporate Reporting S1 L3

Prerequisites: 14.940G and 14.941G.

Professional attempts at identification of objectives of financial reporting. Problems of implementing proposed objectives. Relevant legislation, professional recommendations and proposed criteria for effective reporting. The Companies Act, Corporations and Securities Industry Bill, 1975, Statements of Accounting Practice of the Institute of Chartered Accountants in Australia, APB opinions and FASB Standards of the Institute of Certified Public Accountants (USA), Stock Exchange Listing Requirements, and adjudicators' assessment criteria for Annual Report award. Segmented reporting. Reporting practice in various areas of governmental and private enterprise. Income and valuation concepts as they arise from an examination of the current price-level and price change controversy. Feasibility of current proposals for the expansion of the information content of corporate reports. Disclosure of budget forecasts.

### 14.969G Production Management

S1 L3

Prerequisite: 14.996G.

S2 L3

Decision processes in production management; the nature, use and limitations of quantitative, qualitative and heuristic techniques; the production process and planning and control; the human (physical and behavioural) considerations; job design; the socio-technical system and organizational implications; design of optimal production systems.

### 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. The 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 commercial activity. The 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).

Different prerequisites apply for MCom(Hons) and MCom degree candidates.

### 14.973G Corporate Finance I

Prerequisites: 14.940G and 14.941G.

The 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 II S2 L3

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 refund-ing problems; and the relationship of financial goals with the other goals of a corporation.

14.975G	Seminar in Finance	S1 L3
14.0700		0160

Prerequisite: Nil.

Reviews the basic quantitative methods employed in research and in advanced studies in finance.

### 14.976G Business Finance IVA S1 L4

Prerequisite: 14.981G.

Capital market theory and evidence including concepts of general and partial equilibrium; state preference theory; alternative asset pricing models and option pricing models.

### 14.977G Business Finance IVB S2 L4

Prerequisite: 14.976G.

Extension of 14.976G including multi-period models; agency theory; evidence and implications of modern theoretical developments for corporate financial decision making.

### 14.979G Empirical Research in Finance S2 L3

Prerequisite: Nil.

The empirical evidence on the tests of the theory of finance. A 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 I 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. Topics include utility theory, portfolio theory and capital asset pricing theory, and their applications.

### 14.981G Finance – Theory and Applications II 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 Information Systems IVA S1 L3

Prerequisite: 14.605 or equivalent.

Theory and practical examples of communications based systems design, networks of computer systems, management of data processing installations, equipment selection.

### 14.987G Information Systems IVB

S2 L3

Prerequisite: 14.986G

Minicomputer hardware and software and applications design. Expected future developments in the technology of computing and their impact on applications. Information theory, artificial intelligence.

### 14.988G Information Systems A S1 L3

Prerequisite: Nil.

An 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. The hardware and software components of an information system, an 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 bussiness computers and distributed systems. Programming in Assembler and higher level languages, structured programming, programmer team management.

31-100

21-100

11-100

### 14.990G Information Systems Design and Implementation

Prerequisite: 14.989G.

Advanced concepts in systems design, including integrated systems, communications based systems and design of distributed networks, a review of current database management systems and consideration of their impact on design effectiveness. Advanced concepts in commercial programming languages used in small systems, mainly BASIC. A review of other programming languages, practical work with new hardware types, especially microprocessor logic and new terminal devices

### 14.994G Master of Commerce Thesis

Co-requisite: 14.998G.

#### 14.996G Management Accounting and Information Systems S1 L3

Prerequisites: 14.940G and 14.941G.

The 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) 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; a review of some research methods which have been employed in accounting and related disciplines.

### 14.998G Project Seminar

Co-requisite: 14.994G or 14.999G.

### 14.999G Research Report

Co-requisite: 14.998G.

### Servicing Subjects

14.042G Industrial Law

14.062G Accounting for Engineers

16.905G Health Services Accounting

# School of Economics

S1 L3

# Undergraduate Study

## **Department of Economics**

15.001	Microeconomics I	S1 or S2 L2T11/2
Prerequis	ite:	HSC Exam
		Percentile Range
		Required

Introduction to micro-economic analysis and its application to contemporary policy issues. The difference curve approach to consumer behaviour, income and substitution effects, market demand, consumer surplus. Isoquants, cost concepts, supply curves. Perfect and imperfect product markets, agricultural intervention schemes. Partial and general equilibrium, concept of efficiency, international trade and tariffs. Productivity of factors of production, labour markets, bilateral monopoly, wage fixing in Australia. Public goods, pollution and property rights.

#### 15.002 **Microeconomics II**

Prerequisites: 15.011 plus

S1 or S2 Sem2

2 unit A English

or 2 unit English

or 3 unit English

S1 L2T2

	HSC Exam
	Percentile Range
	Required
2 unit Mathematics	51-100
or 3 unit Mathematics	21-100
or 4 unit Mathematics	1-100

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 III

Prerequisite: 15.042.

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.

S1 L2T2

### 15.004 Advanced Microeconomics

Prerequisites: 15.013 and 15.153.

Advanced topics in macroeconomics including monetary economics and international economics.

### 15.011 Macroeconomics I S1 or S2 L2T1<sup>1</sup>/<sub>2</sub>

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 II (Honours) S1 L2T2

Prerequisite: 15.011 plus HSC results as for 15.002.

This subject covers the syllabus of 15.002 Microeconomics II at greater depth.

### 15.013 Macroeconomics III (Honours) S1 L2T2

Prerequisite: 15.052.

This subject covers the syllabus of 15.003 Macroeconomics III at greater depth and includes an introduction to the theory of economic growth.

### 15.014 Capital and Distribution S2 L2

Prereguisite: 15.004.

Advanced topics in microeconomics including welfare economics.

15.024	Advanced Macroeconomics	S1 L4
10.08.7		

Prerequisites: 15.473 and 15.033.

Advanced topics in macroeconomics.

### 15.034 International Trade S2 L2

Prerequisite: 15.024.

Advanced topics in microeconomics.

### 15.042 Macroeconomics II S2 L2T2

Prerequisite: 15.011 plus HSC results as for 15.002.

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

Prerequisite: 15.011.

S1 L4

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 II (Honours) S2 L2T2

Prerequisite: 15.012.

This subject covers the syllabus of 15.042 Macroeconomics II, but in greater depth.

### 15.053 Economics of Development Countries S2 L2T1

Prerequisite: 15.072 or 15.103 or 15.113.

The gap between the welfare of the rich and the poor nations. Earlier theories of development as a basis for an appreciation of the various economic and non-economic theories of underdevelopment; such as social and technological dualism, balanced and unbalanced growth, structural change and development. The general principles and techniques of development planning and their application in particular countries.

### 15.062 Economics IID S1 or S2 L2T2

Prerequisite: 15.011.

Unemployment and inflation and the balance of payments, goals of macroeconomic policies; introduction to monetary, fiscal and incomes policies; money, credit, and financial institutions; monetary policy in Australia; theory of fiscal policy; fiscal policy in Australia.

### 15.063 Money Banking and the Financial System

Prerequisite: 15.013 or 15.003 or 15.062 at credit level or better.

The theory of financial intermediation, development and structure of Australian financial markets, social accounting (including flow of funds), development and structure of the Australian financial system, social accounting and the capital market (including flow of funds), development of Australian banking system, overseas banking systems and international capital markets, instalment credit, finance companies and credit unions, housing finance, savings banks and building societies, money markets and merchant banks, insurance institutions, corporate finance and the capital market, the financial system, monetary policy, and the economy deficiencies of the Australian financial system.

### 15.072 Economics IIE

S1 or S2 L2T2

S2 L2T1

Prerequisite: 15.011.

Positive and normative economics; value judgements in the competitive model and its role as a benchmark for evaluating microeconomic policies. Consumer and producer surplus as welfare criteria. Investment

decisions in private and public sectors. Monopolistic markets, oligopolies, cartels, mergers, advertising and non-price competition, research and development, public regulation and control. International economic issues, including effects of government intervention in agriculture, mining and manufacturing. Foreign investment, including multinational corporations and joint ventures.

### 15.073 Natural and Environmental Resources Economics S2 L2T1

Prerequisite: 15.002 or 15.012 or 15.072.

An introduction to the concepts and issues in the management and evaluation of natural and environmental resources.

### 15.082 Labour Economics S1 L2T1

Prerequisite: Any Year II Economics subject.

The theory of the labour market and applications to the Australian situation, including labour supply and demand, with emphasis on structural changes in the labour force, and the effects of technology and migration; work-leisure preferences and job satisfaction; unemployment and underemployment; wage theory and practice, with reference to market forces, collective bargaining and governmental regulation; the Australian arbitration system and its interaction with other wage determinants; wage differentials.

### 15.083 Public Finance

Prerequisite: 15.002 or 15.012 or 15.072.

General aspects of public sector expenditure and its financing with special reference to Australia: the 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

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 S1 L2T1

Prerequisite: 15.002 or 15.072 with the approval of the Head of the Department of Economics.

Public goods and social issues, such as poverty, health, education, transport and conservation. Theory and application of benefit-cost analysis. The pricing policies of public utilities.

# 15.103 International Economics S2 L2T1

Prerequisite: 15.002 or 15.012.

The international economy, the 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

Prerequisite: 15.002 or 15.012.

This subject covers the syllabus of 15.103 International Economics at greater depth.

### 15.123 Regional and Urban Economics S1 L2T1

Prerequisite: One of 15.002 or 15.012 or 15.072 plus one of 15.042 or 15.052 or 15.062.

The 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 III

S1 or S2 L2T2

Prerequisite: 15.002 or 15.012.

S2 L2T1

Characteristics approach to demand theory, uncertainty, portfolio choice. Linear programming approach to the theory of the firm. Mangerial and growth models of the firm. Multinational firms. Technological change. Market dynamics, expectations, speculation and future markets. Input-output analysis, general equilibrium and welfare. Classical and neo-classical theories of income distribution. Income distribution in Australia.

### 15.153 Microeconomics III (Honours) S1 or S2 L2T2

Prerequisite: 15.002 or 15.012.

This subject covers the syllabus of 15.143 Microeconomics III at greater depth.

### 15.163 Industrial Organization and Policy S1 L2T1

Prerequisite: 15.002 or 15.012 or 15.072.

The structure of industry; interrelationships between the role of the business firm and industrial structure; multinational corporations; factors affecting size-structure and performance such a seconomies 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 Thought and Methodology S1 L2T2

Prerequisite: 15.012.

The nature of scientific method, the scope of economics and its relation to the other social sciences and ethics. Theory construction and validation in economics. An examination in historical context of aspects of the work of some prominent economist or economists, such as Smith, Ricardo, Malthus, Marx, Walros, Marshall or Keynes.

### 15.183 Economic Planning S2 L2T1

Prerequisites: One of 15.002 or 15.012 or 15.072 plus one of 15.042 or 15.052 or 15.062.

The theory and practice of economic planning for management of capitalist and non-capitalist, developed and underdeveloped economies with special emphasis on macro and microeconomic techniques of control of large economic systems. The subject is designed to bring together technical economic and socio-political factors affecting growth in general and to provide a background for the development of a rational and measured approach to planning economic growth and related public policy issues.

15.196 Economics Honours Thesis Seminar S2 I	15.1	96 E	Economics	Honours	Thesis	Seminar	S2	L2
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### 15.197 Thesis F

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 August Recess in the year *preceding* their entry into Economics IV. Students are required to present a seminar on the topic of their thesis.

### 15.203 Japanese Economic Planning S1 L2T1

Prerequisite: 15.011.

The postwar Japanese economy and economic policy, including an analysis of the postwar economy in historical perspective; Japanese long-term economic planning and the nature of principal economic policies such as agricultural, industrial, monetary and fiscal.

### 15.213 Japanese International Economic Relations

Prerequisites: 15.011 plus one of 15.103 or 15.113 or 15.072 as a corequisite.

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

Prerequisite: Nil.

Provides the 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 audio-lingual drills in the language laboratory.

### 15.811 Introductory Japanese for Commerce Students B

Prereguisite: 15.801.

Supplementary materials are introduced, aimed at developing terminology appropriate to the students' needs in commercial areas, also relevant extension of Kanji characters.

### Servicing Subjects

- 15.044 Economic Honours (Arts)
- 15.901 Economics for Town Planners S2

### **Department of Econometrics**

### 15.411 Quantitative Methods IA

Prerequisite:

S2 L2T1

	Percentile Range
	Required
2 unit Mathematics	51-100
or 3 unit Mathematics	21-100
or 4 unit Mathematics	1-100

† This subject may not be taken by students majoring in economics, who must take 15.023, Economics IIIB; it may be taken by other students as an option.

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

Prerequisite: 15.421, or with permission of the Head of the School of Economics 10.001 or 10.011.

The nature, purpose and construction of index numbers. Simple and multiple regression analysis with applications in economics. Breakdown of the classical assumptions and introduction to specification errors.

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S1 or S2 L2T1%

HSC Exam

### 15.413 Econometrics A

### S1 L2T11/2

Prerequisite: 15.462, or with permission of the Head of the Department of Econometrics 10.311B.

The nature of 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

Prerequisite: 15.421 or equivalent.

An introduction to applied statistical techniques useful in economics, finance and marketing. Time series analysis involving trend line fitting, forecasting, leading indicators, exponential smoothing etc. Simple survey design and analysis with emphasis on non-parametric methods useful in this area.

### 15.420 Applied Econometrics A S1 L3

Prerequisite: 15.423 or 15.473.

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.

### 15.421 Quantitative Methods IB S1 or S2 L2T11/2

Prerequisite: 15.411.

Frequency distributions, measures of central tendency, dispersion and skewness, introduction to probability theory, the binominal distribution, the normal distribution, estimation of population parameters and confidence intervals, hypothesis tests, the t distribution.

### 15.422 Quantitative Economic Techniques B S2 L2T1

Prerequisite: 15.412.

Applied aspects of econometric methods using cross-section and time series data. Applications are in the areas of consumption, demand, investment and production.

Introduction to simultaneous equations and simple macro-econometric models.

### 15.423 Econometrics B

S2 L2T1%

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 esti-

mation techniques include: two-stage least squares, three-stage least squares, limited information maximum likelihood and reduced form estimation.

Students undertake the building of their own models using standard computer packages.

### 15.426 Applied Economic Statistics S1 L3

Prerequisite: 15.452 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.

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

Prerequisite: 15.432.

General optimization problems in economics; individual preference and utility; social utility function and existence of general economic equilibrium.

### 15.438 Advanced Mathematical Economics A S1 L3

Prerequisite: 15.434.

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

Prerequisite: 15.442.

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

S1 L2T1%

Prerequisite: 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: 15.442.

Growth theory.

### 15,452 Statistical Inference A S1 L2T1<sup>1</sup>/<sub>2</sub>

Prerequisite: 15.421 or 10.001.

Theory of probability, random variables, probability distributions, elementary Bayesian analysis, moments and moment generating functions, sampling distributions including normal, student's T, chi-square and F distributions.

Point estimation, properties of estimators, method of maximum likelihood, interval estimation and t test of hypothesis.

15,462 Statistical Inference B S2 L2T11/2

Prerequisite: 15.452 or with the permission of the Head of the Department of Econometrics either 15.422 or 10.311B.

Sequel to 15.452 Statistical Inference A. Aims to cover a wide range of practical applications of statistics relevant to Economics, Econometrics and Marketing. Topics covered: Hypothesis testing applications, analysis of variance, introduction to sampling, non-parametric statistics, simple correlation and regression; the general linear model: estimation and prediction with computer-based numerical illustrations.

### 15.463 Econometrics A (Honours)

Prerequisite: As for 15.413.

As for 15.413, but with additional work.

### 15.467 Measurement of Income Inequality S2 L3

Prerequisite: 15.462 or 15.422, or with permission of the Head of the Department of Econometrics 10.311B.

A systematic treatment of the conceptual framework and practical problems of measurement of income inequality and poverty. Empha-

sises 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 L2T1<sup>1</sup>/<sub>2</sub>

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 of 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 S1 or S2 L3

Prerequisite: 15.414.

The nature of the Monte Carlo Method and is 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 15.462.

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 IV.

### Servicing Subjects

15.402 Introduction to Economic Statistics

### **Department of Industrial Relations**

### 15.511 Industrial Relations IA

### S1 or S2 L2T11/2

S1 L2T11/2

S2 L2T11/2

#### Prerequisite: HSC results as for 15.001.

A 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, lock-outs 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 and the Australian Council of Salaried Professional Associations; the 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 IIA

Prerequisites: 15.511\* and 15.011.

The development and operation of industrial relations systems overseas with special attention to their relevance and applicability to the Australian context. 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. Specific countries studied include the United States, England, France, Germany, India, Singapore and Japan.

### 15.526 Industrial Relations IIB

Prerequisite: 15.525.

The structure, policies and operation of institutions important to the Australian industrial relations systems. The origins and operation of the Australian Conciliation and Arbitration Commission and other industrial relations tribunals operating at the national level; the origins and operation of the State industrial tribunals, including the New South Wales Industrial Commission, and the Victorian and Tasmanian wages boards: the origins, evolution and structure of Australian trade unionism; trade union non-industrial activities (green bans and economic enterprises); amalgamation and other forms of institutional rationalization; union and management industrial relations training/education; the employer industrial relations and personnel function, and the origin and operation of employer associations; the industrial relations role of non-industrial bodies such as Women's Electoral Lobby and the Secret Ballot Society; the functions of government instrumentalities and the impact of government policies, the role of governments as employers and public sector unionism; and the role in Australia of international bodies such as the International Labor Office, the Organization for Economic Cooperation and Development, and the International Confederation of Free Trade Unions.

### 15.528 industrial Relations IIA (Honours) S1 L2T31/2

Prerequisite: 15.511\*.

Includes the content of 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 IIB (Honours) S2 L2T3<sup>1</sup>/<sub>2</sub>

Prerequisites: 15.011 and 15.528.

Includes the content of 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 IIIA S1 L2T11/2

Prerequisite: 15.526.

Methods and procedures in industrial relations conflict resolution. Techniques from Australian and overseas experience, including collective bargaining, productivity bargaining, conciliation, mediation, and compulsory, voluntary and final offer arbitration, each of which is examined with respect to their: form and character; acceptability to employers, unions, government policy and public interest; effectiveness in conflict resolution and attitude change; legal, cultural, economic, social and political implications; and relevance to grievance issues in contrast to the determination of work rules in an award/agreement context. Simulation exercise material, case studies from Australia and overseas, and films of conflict resolution procedures in operation.

### 15.535 Industrial Relations IIIB S2 L2T11/2

Prerequisite: 15.534.

Contemporary issues in Industrial Relations. Integration of material covered in earlier courses with contemporary developments in Australian industrial relations. Draws on material generated from recent industrial relations research to examine a limited number of topics in depth. Small seminar groups, each with a set list of topics, cover such areas as: union amalgamation, incomes policy, manpower policy; productivity bargaining, worker participation, flexi-time and the shorter hours movement; developments in industrial relations, labour market discrimination, or trade union training and education.

### 15.538 Industrial Relations IIIA (Hons) S1 L2T3<sup>1</sup>/<sub>2</sub>

Prerequisite: 15.529.

Covers the content of 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 IIIB (Honours) S2 L2T3<sup>1</sup>/<sub>2</sub>

Prerequisite: 15.538.

Principles, procedures, techniques and data sources used for research in the field of industrial relations.

\* 15.511 may be taken simultaneously rather than as a prerequisite.

### 15.541 Comparative Industrial Relations: Developed Countries S1 L3

Prerequisite: 15.539.

A 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 the United Kingdom, the Soviet Union, and countries in North America and Western Europe.

### 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 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.

### 15.547 Comparative Industrial Relations: Less Developed Countries S2 L2

Prerequisite: 15.539.

A 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 alternate 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 S2 L2

Prerequisite: 15.539.

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.

### 15.555 Labour Market Economics

S2 L2T1

Prerequisite: 15.525 or any Year II Economics subject.

Economics of the labour market. The theory of labour market operations and an evaluation of it in the light of a range of research evidence from Australia and overseas. The supply of labour, including workleisure 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 including influence on GNP shares, relative wages, hours of work, employment and resource allocation.

### 15.556 Manpower Policy† S1 or S2 L2T1

Prerequisite: 15.555 or 15.082.

The 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† S2 L2T1

Prerequisite: 15.555 or 15.082.

The relationships between movements in wage and salary incomes to desired economic objectives. The formulation and administration of 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.

### 15.565 Industrial Relations Sociology S2 L2T1

Prerequisite: 15.525.

Sociological aspects of employer-employee relations and industrial work, referring to major sociological views and theories to examine a range of industrial relations issues, including: job satisfaction, dissatisfaction and worker alienation: the role of money as a motivator in the job context; the nature and impact of bureaucracies in industrial relations; social aspects of occupation and retirement; work group identification and affiliation; social aspects of labour market operation, wages and unemployment; and attitudes to work.

† This course may be offered in alternate years only.

### 15.566 Industrial Conflict†

S1 L2T1

Prerequisite: 15.565.

The nature and significance of conflict in industrial relations situations. The theories of Marx, Dunlop, Parsons, Darendorf and others and their applicability to a range of industrial relations issues, including: the dimensions of conflict; the functional and dysfunctional nature of industrial conflict; the debate between the 'order' and 'conflict' views of society; the relationship between conflict and the formation of 'classes' in society; the relationship between industrial and political conflict; the regulation of conflict and its institutionalization; and the role of the State in conflict resolution and regulation.

### 15.567 Social Aspects of Work and Unionism S1 or S2 L2T1

Prerequisite: 15.565.

The 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†

Prerequisite: 15.525.

The 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 Webb's concepts of Industrial Democracy; Tannenbaum's philosophy of labour; Commons' 'extension of the market'; Perlman 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; the government 'interventionist' model, covering the ties between labour organizations and pro-labour political parties in less developed countries.

### 15.572 Industrial Democracy

S1 or S2 L2T1

S2 L2T1

Prerequisite: 15.525.

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 selfmanagement; 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 selfmanagement in industrial enterprises in Yugoslavia; and Scanlon Plans and other forms of union-management cooperation 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 S1 L2T1

Prerequisite: 15.526.

Methods and skills utilized in industrial relations practice. The content and character of industrial awards and agreements; the 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

Prerequisite: 15.526.

A range of principles, procedures, techniques and data sources used for research in the field of industrial relations.

### 15.576 Labour History†

Prereauisite: 15.525.

A 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.

### 15.597 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**

15.501 Introduction to Industrial Relations

15.580 Industrial Relations IV (Honours)

S2 L2T1

S1 or S2 L2T1

### Department of Economic History

### 15.601 Economic History IA – The Making of Modern Economic Society S1 or S2 L2T1½

Prerequisite: HSC results as for 15.001.

Forces that have determined the pattern and course of economic and social development in the twentieth century. Modern problems placed within a historical perspective including the relationship between economic growth, the emergence of the Corporate Economy, and the changing quality of life. The development of interdependence in modern economies in terms of the growth of big business, multinational enterprise, and changes in the distribution of income since the nineteenth century. Use of historical material as the basis of understanding of the background to the contemporary economic world.

### 15.602 Economic History IIA – European Economy and Society to 1800 S1 or S2 L2T1½

Prerequisite: 15.611.

The economic development of medieval Europe; the 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. The 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 IIIA S1 L2T1

Prerequisites: 15.601 plus any Year II Economics subject.

The basic features of the growth of the colonial economies up to Federation. Areas of special attention include: the consequences of the European conquest of the South Pacific and South-East Asia; the growth of trade, production, of capital and labour markets; the effects of the Gold Rushes and the Long Boom; the 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, are discussed.

### 15.604 Economic History IVA

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. 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.

### 15.611 Economic History IB – Australian Economic Development in the Twentieth Century S1 or S2 L2T1<sup>1</sup>/<sub>2</sub>

Prerequisite: 15.601.

The development of the Australian economy from the Long Boom and the deep depression at the end of the nineteenth century to the present day. Topics include: a general overview of Australian development and its main features; economic fluctuations and their consequences, especially the Great Depression of the 1930s; the rise of Australian economic institutions; changes in the philosophy of development and the role of the State; migration and the development strategies of the States; the impact of war; the growth of manufacturing and the creation of an industrial base; problems of the rural sector; and changes in the standard of living. Particular attention is given to Australia's changing economic relations with other countries.

### 15.612 Economic History IIA Honours – European Economy and Society to 1800 S1 L2T11/2

Prerequisite: 15.611.

As for 15.602, with additional work.

### 15.613 Economic History IIIA Honours S1 L2T2

Prerequisite: 15.652.

As for 15.603, with a separate honours seminar.

#### 15.614 Economic History IVB

Prerequisite: 15.604.

Special Subject in Economic History: The Economic development of Britain from 1870: Internal Transactions.

S2 L2T2

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 IIB – American Economic and Social Development before the Civil War S1 L2T1

Prerequisite: 15.611.

S1 L2T2

Economic and social life in Colonial America: land, labour and capital. The impact of the American Revolution and an economic interpretation of the Constitution. The growth of regional differences in the USA: analysis of the slave plantation economy in the South; the development of manufacturing enterprises in the North-East; and the influence of the migration West upon American growth. The role of the State in stimulating economic development; innovations in transportation and in manufacturing production; and the response of the American worker in industrialization.

# 15.623 Economic History IIIB

Prerequisite: 15.601 plus any Year II 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 interwar years. Capitalism and colonies. 'Economic miracle' and structural change; exports, the yen and the international economy.

15.624 Seminar in Research Methods S2 T3

Economic History IIB Honours – American Economic Development before the

Prerequisite: 15.633.

Prerequisite: 15.611.

Prerequisite: 15.613.

Civil War

As for 15.622, with additional work.

15.632

15.633

# 15.643 British Imperialism in the Nineteenth and Twentieth Centuries S2 L2T1

Prerequisites: 15.601 plus any Year II 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 IIC Honours – European Industrialization in a Nationalistic Framework S2 L2T1<sup>1</sup>/<sub>2</sub>

Prerequisite: 15.612.

S2 L2T1

S1 L2T2

S2 L2T2

S1 L2T1

As for 15.642, with additional work.

# 15.653 The Industrial Revolution in Britain S2 L2T1

Prerequisite: Nil.

The origins and course of the Industrial Revolution in Britain; the nature of the factory system; the role of agriculture and foreign trade in the genesis of the Industrial Revolution; capital, transport and economic change; war and the economy, 1793–1815; the 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).

#### 15.655 Capitalism and Slavery

S1 L2T1

Prerequisites: 15.601 plus any Year II Economics subject.

Development of British capitalism in the seventeenth and eighteenth centuries; the roots of British imperialism; joint stock companies and expansion in Asia; the origins of African slavery; development of the Atlantic slave trade; consequences for Africa; the West India interest; Caribbean and American slave economies and societies; the value of slavery to Britain; abolition of the slave trade and slavery; consequences of abolition.

# 15.662 Economic History IID – 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; the 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'.

# 15.634 Approaches to Economic and Social

**Economic History IIIB Honours** 

As for 15.623, with separate honours seminars and projects.

Prerequisite: 15.633.

History

The 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 IIC — European Industrialization in a Nationalistic Framework S2 L2T1½

Prerequisite: 15.602.

Agrarian change and industrial growth; the industrial revolution in Britain and Belgium; the paradox of French development; the unification and rise of Imperial Germany; the modernization of Tsarist Russia; Europe's less developed economies and mass emigration; European imperialism and the origins of the First World War.

# 15.663 Economic Change in Modern India 1750-1950 S1 L2T1

Prerequisites: 15.601 plus any Year II Economics subject.

The elements of stagnation and areas of change in the Indian economy from 1750 to the present day. Trends in population, output, national income, international trade and other economic indicators. Focuses on the impact of land tenure systems, economic policies and social structure on the course of economic development in India.

# 15.665 German Economy and Society since 1850 S2 L2T1

Prerequisites: 15.601 plus any Year II Economics subject.

The 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.

#### 15.672 Economic History IID Honours – Economic Change in the United States since the Civil War S2 L2T2

Prerequisite: 15.632.

As for 15.662, with additional work.

# 15.673 Economic Change in Modern China 1700–1949 S1 L2T1

Prerequisites: 15.601 plus any Year II Economics subject.

The 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. The interaction of indigenous forces of change and the impact of imperialism in transforming the Chinese economy in the late nineteenth and early twentieth centuries. The emergence of alternative strategies, forces, and ideologies for national economic development in the twentieth century.

# 15.675 Economic Transformation in the People's Republic of China S2 L2T1

Prerequisites: 15.601 plus any Year II Economics subject.

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. The 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. An examination of changing priorities, exemplars, and strategies. Assessment of recent performance and emerging problems. The prospects for Australia in China's economic future.

# 15.683 The Economic History of Russia since 1861 S1 L2T1

Prerequisites: 15.601 plus any Year II Economics subject.

Relative and absolute 'backwardness' in Russia in 1850s. Emancipation, agriculture and industry; the growth of social differentiation. Planning under the Tsars; Witte and his economic system. Industry in the 1890s. Capitalism, class formation and the intellectuals. The revolution of 1917. Pragmatism and ideology; the period of War Communism. The problem of capital; the New Economic Policy and the economic debates of the 1920s. Solutions; collectivization, industry and planning. Invasion, war and recovery. Imperialism and international economic policy in the post-war years. Planning and the New Economics. Convergence?

# 15.685 Introduction to Econometric History S2 L2T1

Prerequisites: 15.601 plus any Year II Economics subject.

A survey of major topics in econometric history: 'Counterfactual' economic history; the slavery debates; technological change in Britain and America; railroads and British economic growth; development models in Japanese and Chinese history; and Australia-European models of migration. A critical examination is made of the assumptions of econometric historians. Elementary statistical techniques and an opportunity to use the computer.

# 15.695 Quantitative Methods in Historical Analysis S1 L2T1

Prerequisite: Nil.

The statistical concepts and methods most frequently encountered in economic and social history. The aim is two-fold: **1**, to illustrate the application of basic statistical techniques to historical problems, and **2**, to aid critical analysis of the quantitative data encountered in history texts.

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# 15.697 Thesis (Economic History)

Prereguisite: 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 IV.

# 15.703 The Origins of Modern Economics S1 L2T1

Prerequisites: 15.601 plus any Year II Economics subject.

The 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.

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# 15.713 Economic Thought from Karl Marx to John Maynard Keynes S2 L2T1

Prerequisites: 15.601 plus any Year II 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 S1 L2T2

Prerequisites: 15.601 plus any Year II Economics subject.

The 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 S2 L2T2

Prerequisites: 15.601 plus any Year II Economics subject.

The range, costs and benefits of government activities with reference to the working of federalism in Australia. The 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; the reform of Australian intergovernmental relations and taxation; public choice, planning and the State.

# 15.753 Science, Society and Economic Development

Prerequisites: 15.601 plus any Year II Economics subject.

The 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.

# **Servicing Subjects**

- 15.701 Pre-Industrial Europe
- 15.711 Economic History IB (Arts) European Industrialization in Nationalistic Framework
- 15.692 Theories and Models in Economic History
- 15.676 Australian Economic Development in the Nineteenth Century
- 15.678 Transformation of the Japanese Economy
- 15.677 Australian Economic Development in the Nineteenth Century (Advanced)

15.679 Transformation of the Japanese Economy (Advanced)

#### 15.704 and

15.714 Economic History IVA + IVB (Arts) (double unit)

# **Graduate Study**

15.000G PhD Thesis

# **Department of Economics**

# 15.114G Economics A

S1 L2T11/2

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.

# 15.125G Economics B

S2 L2T11/2

Prerequisite: Nil.

S2 L2T1

Macroeconomic theory and policy including the mechanisms of the labour, commodity, capital and money markets and a study of their interaction; the implications of various rigidities in these markets and a consideration of inflation, deflation and stagnation; implications for monetary and fiscal policy.

# 15.154G Microeconomic Analysis I S1 L2T11/2

Prerequisite\*.

The theory of consumer equilibrium and the analysis of demand, the theory of production and costs, analysis of product markets, income distribution and factor markets.

# 15.155G Microeconomic Analysis II S2 L2T11/2

Prerequisite\*.

A general equilibrium approach to interdependent markets including linear general equilibrium models and input-output theory. The welfare implications of general competitive equilibrium. The failure to achieve Pareto optimality and the problems of 'second best' alternatives. Collective choice rules and problems of devising social welfare functions.

\* Different prerequisites apply for MCom(Hons) and MCom Candidates.

# 15.164G Theory of the Firm

Prerequisite: 15.154G.

#### Not offered in 1980.

A survey and critique of the traditional theory of the firm; recent developments including revenue. Maximising and growth models; relationships with stock markets.

#### 15.174G Macroeconomic Analysis I S1 L2T11/2

Prerequisite\*.

Short term aggregative models of a closed economy including a detailed examination of consumption, investment and wage rate theories and some examination of the role of money an the rate of interest.

15.184G	Macroeconomic Analysis II	S2 L2T11/2
13.1040	macroeconomic Analysis n	

Prerequisite\*.

Theories of inflation and of cyclical fluctuations and growth; introduction to macroeconomic policy.

# 15.198G Economics Research Seminar

Co-requisite: 15.199G.

Students enrolled in 15.199G are required to present a seminar on their research topic.

# 15.199G Report (Economics)

Co-requisite: 15.198G.

This is a compulsory requirement for students who are not enrolled in the thesis program in the MCom(Hons) program in the Department of Economics. Each student should obtain a copy 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† S1 L2T1

Prerequisites: 15.114G and 15.125G.

Basic theory and empirical evidence relating to international trade and investment tariffs and other impediments to trade, the 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.

# 15.214G International Trade‡

Prerequisite: 15.154G.

The pure theory of international trade, with emphasis on the development of techniques suitable for problem-solving in this field. Theoretical

aspects of customs unions, the 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 L21/2

Prerequisites: 15.174G and 15.214G.

The foreign exchange market and stability conditions; the classical and Keynesian theories of balance of payments adjustments; modern monetary and non-trade 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 S2 L21/2

Prerequisite: 15.154G.

Public expenditure; resource allocation and pricing policies in the public sector; investment decisions and benefit-cost analysis; transport economics.

S2 L21/2

# 15.225G Competition Policy

Prerequisite: 15.154G.

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S1 L21/2

The concepts of market power and competition and the alternative approaches to the problem of market power; related issues in industrial structure and performance; the 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, multi-nationals, international cartels.

# 15.234G Monetary Theory and Policy \$1 L21/2

Prerequisite: 15.184G.

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.

# 15.235G Quantitative Economic Policy and Forecasting S2 L2<sup>1</sup>/<sub>2</sub>

Prerequisite: 15.184G

The structure of quantitative economic models; forecasting techniques; analysis of stabilization policy; introduction to the control theory approach to economic policy; introduction to simulation techniques.

- \* Different prerequisites apply for MComs(Hons) and MCom Candidates.
- † This subject is not available to MCom(Hons) students.

 $\ddagger$  Students cannot count both 15.204G and either 15.214G or 15.215G towards their degree.

# 15.244G Natural Resource Economics

S1 L2½

Prerequisite: 15.154G

An examination of why planning and evaluation of development and use of complex natural resource systems are necessarily preceded by derivation of decision rules for system management. Systems simulation and dynamic programming. Use of these techniques individually and in combination with each other, as management and planning tools in dynamic, stochastic natural resource systems; and demonstration of the tradeoffs between various economic criteria applied to these systems. Case studies of such application to water systems, biological systems, and storage of unconventional (e.g. solar-based) power generation.

# 15.245G Contemporary Economic Issues S1 L21/2

Prerequisites: 15.154G and 15.174G.

Seminars on contemporary economic issues.

# 15.254G Urban and Regional Economics S2 L2<sup>1</sup>/<sub>2</sub>

Prerequisite: 15.174G.

The application of economic theory to the analysis of urban and regional development and growth. Topics include (in regional economics) location theory, regional income theory, determinants of labour and capital migration, and regional growth; and (in urban economics) inta-urban location theory, urban structure and growth, and urban policies.

# 15.255G Seminar in International Economics

Prerequisites: 15.214G and 15.215G (either as a prerequisite or corequisite).

Seminars in applied international economic topics.

# 15.299G Master of Commerce (Honours) Thesis

**Department of Econometrics** 

15.404G Research Methods

Prerequisites: 15.125G and 15.427G or 15.462G or 15.447G.

Scope, definition and logical analysis of the method of economics, ethics, economics and the place of value judgments; research methods including bibliographical techniques, econometric techniques especially multiple regression and introduction to computing methods.

# 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 topics have included: time series modelling, Bayesian methods in econometrics, the theory of income distribution, robust regression methods, the advanced theory of index numbers. The subject content depends on the research interest of staff members and changes regularly.

*Note:* Enrolment in this subject is permitted only when all the topics to be covered differ from those previously studied by the student in an Advanced Econometrics unit.

# 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.

**S2** 

S1 L3

Logical foundations for quantitative analysis, inductive and deductive reasoning, mathematical concepts, such as functions, derivatives and elasticity, maxima and minima with applications in economics, ordinary difference and differential equations. Introduction to matrix algebra.

# 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: Nil.

Probability theory and sampling distributions, including normal, student *t*, chi-square and *F* distribution. Hypothesis testing, point and interval estimation. Correlation and regression analysis. Methods of constructing and estimating economic models.

# 15.432G Linear Economics

S1 L2T11/2

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. Topics include 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.

# 15.437G Econometric Methods A

Prerequisite: 15.462G.

The nature of 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.

15.440G Applied Econometrics A S1 L3

Prerequisite: 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.

#### 15.442G Economic Optimization and S2 L2T11/2 **Dynamics**

Prerequisite: 15.432G.

As for 15.442 with additional work.

#### 15.445G Advanced Mathematical Economics B S2 L3

Prerequisite: Nil.

As for 15.439.

# 15.447G Econometric Methods B

S2 L2T11/2

S1 L3

S1 L2T11/2

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 undertake the building of 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 will be required to undertake a case study requiring data collection and analysis.

# 15.449G Applied Economic Statistics

Prerequisite: 15.452G 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 will be required to undertake a case study requiring data collection and analysis.

# 15.452G Statistical Foundations A

Prerequisite: 15.427G or equivalent.

As for 15,452 with additional work.

#### 15.456G Operations Research in Economics S2 L3

Prerequisite: 15.442G.

Applications of mathematical programming and statistics to economic problems. Use of computer programming, Inventory models, queueing problems, decision analysis, dynamic programming. In addition, students are required to undertake a case study requiring data collection and analysis.

# 15.462G Statistical Foundations B

Prerequisite: 15.452G.

As for 15.462 with additional work.

S1 L2T11/2

15.465G Measurement of Income Inequality	S2 L3	15.498G Econometrics Research Seminar
Prerequisite: 15.462G or 15.422.		Students enrolled in 15.499G are required to present a seminar on their
As for 15.467 with additional work.		research topic.
15.474G Mathematical Economics A	S1 L3	15.499G Research Report
	31 23	
Prerequisite: 15.432G.		
As for 15.434 with additional work.		
15.475G Monte Carlo Methods and Simulation Techniques S1 or	S2 L3	
Prerequisite: 15.440G.		Department of Industrial Relations
As for 15.477 with additional work.		
45 4000 Avelled Demand Archiele	S2 L3	15.505G Comparative Industrial Relations – Developed Countries S1 L3
15.483G Applied Demand Analysis		Prerequisite: 15.575G or equivalent.
Prerequisites: An Economics subject approved by the Head Department of Econometrics and 15.462G or 15.422.	of the	A detailed comparative analysis of industrial relations issues in a num-
As for 15.483 with additional work.		ber of overseas countries in advanced stages of industrialization. Extension of material in 15.541, with emphasis on the origins, evolution, structure, operation, problems and philosophy of industrial relations in the United Kingdom, Japan, the Soviet Union and countries in North America and Western Europe.
15.484G Mathematical Economics B	S2 L3	
Prerequisite: 15.442G.		15.525G Industrial Relations Case Studies A S1 L3
As for 15.444 with additional work.		
15.485G Seminar in Advanced Econometrics		Prerequisite: 15.575G or equivalent. Case studies highlighting industrial relations issues at the plant or local level.
Topics to be arranged.		
		15.535G Comparative Industrial Relations — Less Developed Countries S2 L3
15.495G Advanced Mathematical Economics C S1 or	S2 L3	Prerequisite: 15.575G or equivalent.
Prerequisites: 15.435, 15.445G and permission of the Head Department of Econometrics.		A detailed comparative analysis of industrial relations issues in a num- ber of countries at early and intermediate stages of economic develop- ment. Extension of material covered in 15.547, focusing on: the
Selected advanced topics in mathematical economics. In recent these topics have included: general equilibrium analysis, capital theories of economic growth, advanced control theory. The content depends on the research interests of staff member changes regularly.	theory, subject	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.
Note: Enrolment in this subject is permitted only when all the to be covered differ from those previously studied by the student in vanced Mathematical Economics unit.		15.545G Industrial Relations Case Studies B S2 L3
		Prerequisite: 15.575G or equivalent.

15.497G Master of Commerce (Honours) Thesis

A series of case studies highlight industrial relations issues at the industry and national level. Extension of material covered in 15.548.

# 15.555G Industrial Relations Project Seminar A S1 L3

Prerequisite: 15.575G or equivalent.

Individual programs for in-depth examination of an established body of industrial relations literature. Extension of material in 15.546. 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; the origins and operations of industrial tribunals at the national and state levels; structure, operation and objectives of Australian trade unions and employer bodies; the role of governments and their instrumentalities; the 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.

Individual programs for in-depth examination of an established body of industrial relations literature. Extension of material in 15.549. 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.

S1 or S2 L3

# 15.577G Manpower Policy

Prerequisite: 15.555 or 15.082 or equivalent.

The origins, evolution and operation of Australian manpower policy, compared and contrasted with policies overseas. Extension of material in 15.556 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; the 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

The relationships between movements in wage and salary incomes to desired economic objectives. Extension of the material in 15.557. The 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. The 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

S1 L2T1

Prerequisite: 15.565 or equivalent.

The nature and significance of conflict in industrial relations situations. Extension of material in 15.566. The theories of Marx, Dunlop, Parsons, Weber, Dahrendorf and others, and their applicability to industrial relations issues, including: the dimensions of conflict; the functional and dysfunctional nature of industrial conflict; the debate between the 'order' and 'conflict' views of society; the relationship between conflict and formation of 'classes' in society; the relationship between industrial and political conflict, the regulation of conflict and its institutionalization; and the role of the State in conflict resolution and regulation.

# 15.580G Social Aspects of Work and Unionism S1 or S2 L3

Prerequisite: 15.565 or equivalent.

The 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 material in 15.567. 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 the material in 15.571; 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'; Perlman 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. The government 'interventionist' model, covering the ties between labour organizations and pro-labour political parties in less developed countries.

# 15.582G Industrial Relations Methods

S1 L2T1

Prerequisite: 15.575G or equivalent.

Evaluation and acquisition of skills utilized by industrial relations practitioners. Extension of the material in 15.574: the content and character of industrial awards and agreements; the 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 S2 L2T1

Prerequisite: 15.575G or equivalent.

Principles, procedures, techniques and data sources used for research in industrial relations. Extension of the material in 15.575.

# 15.587G Leisure in Society S1 or S2 L3

Prerequisite: 15.575G or equivalent.

The role of leisure in society: an historical account of the growth of recreation facilities, emphasizing the role of urbanization, the technological environment, income distribution and working hours; the commercialization of leisure with particular reference to the economics of sports and the performing arts; the sociological role of leisure; the industrial relations of professionalism; and the future of leisure with particular reference to the government's involvement.

# 15.588G Seminar in Contemporary Industrial Relations Issues

Visiting industrial relations specialists from trade unions, employers, government departments and other universities lead seminar discussion on issues of contemporary interest.

15.594G Master of Commerce (Honours) 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. In-

visible 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. An 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 F Sem3

Prerequisite: Nil.

# 15.634G Approaches to Economic and Social History S1 L2T2

Prerequisite: Nil.

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. 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

S1 L2T1

Prerequisite: Nil.

The medieval agrarian economy and approaches to medieval development: manorialism and serfdom; population growth and economic change: technical determinism; the Black Death and the late medieval economy. The expansion of Europe 1500-1750; Spain and Portugal; the 'Price Revolution' of the 16th century; religion and capitalism; the rise of Holland; the 'Crisis' of the 17th century; England, from privateering to empire; merchants and mercantilism. Agrarian change and industrial growth; the breakdown of feudalism in the West and the 'second feudalism' of the East; changes in agricultural techniques; the domestic system of industry.

# 15.645G Business History

# S2 L2T1

Prerequisite: Nil.

A 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. The role of government in business. A synthetic approach to business activity; the organization and operation of enterprises in the 18th, 19th and 20th centuries.

# 15.654G Economic History B

Prerequisite: Nil.

The industrial revolution in Britain; population growth, agrarian change and industrialization, social change and social movements. The spread of industrialization to the Continent; case studies and comparisons of Belgium, France, Germany and Russia; the role of banking, the state, and the railway. Europe's less-developed economies and mass emigration. The growth of a world economy; the 'Great Depression' 1873-96, imperialism, and the origins of the First World War.

#### 15.674G Comparative Economic History

Prerequisite: Nil.

A comparative study of the economic history of India, China and Japan. The 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. The economic collapse of the 1890s and readjustment. The 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; postwar developments.

# 15.694G Peasant Societies in Transition

Prerequisite: Nil.

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 cooperation and the acriculturalization of the countryside.

#### 15.697G Master of Commerce (Honours) Thesis

# 15.698G Research Seminar

# Servicing Subjects

S2 L2T1

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15.715G Science, Society and Institutions

15.716G Science, Technology and Economic Development

# **School of 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.

# **Undergraduate Study**

# Level I Units

# 27.801 Introduction to Physical Geography S1 L2T21/2

Prerequisite: Nil.

Session 1: Mechanism of the physical environment, with particular reference to Australia and to the Sydney region. Geologic controls of landform development; fluvial, slope and coastal processes and their landforms; cyclic and equilibrium approaches to landform studies. Global energy and atmospheric circulation; weather and climate in the Sydney region. The hydrologic cycle. Processes and factors of soil formation and soil profile development. The ecosystem; controls of vegetation in Australia and in the Sydney region.

Laboratory classes include: study and use of geologic and topographic maps and air photographs; use of climatic data and the weather map; soil description, basic cartographic methods. Two field tutorials, equivalent to 16 tutorial hours, are a compulsory part of the course. Students must provide basic drawing equipment.

## 27.802 Introduction to Human Geography S2 L2T2<sup>1</sup>/<sub>2</sub>

Prerequisite: Nil.

Focuses on the relationships between man and the environment, their spatial consequences and the resulting regional structures that have emerged on the earth's surface. Basic concepts and methods for studying the spatial organization of human activities are discussed, particularly as they relate to patterns of location and distribution, to the flows, movements and linkages between places and activities, and to the

processes operating that give rise to variations from place to place, particularly between urban and rural areas. Australian and South-East Asian examples are used where relevant.

Laboratory classes: Presentation and description of geographical data, analysis of spatial patterns, together with appropriate statistical exercises. Includes a compulsory field excursion equivalent to eight tutorial hours.

# **Upper Level Units**

### 27.713 Marketing Geography

S2 L2T2

Prerequisite: 28.042.

Spacial 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 the following subjects consult the School of Geography.

- 27.811 Physical Geography (Prerequisite: 27.801.)
- 27.812 Human Geography (Prerequisite: 27.802.)
- 27.2813 Geographic Methods (Prerequisite: 27.801 and 27.802.)
- 27.2814 Geographical Field Methods (Prerequisites: 27.801, 27.802 and 27.2813.)
- 27.824 Spatial Population Analysis (Prerequisite: 27.812.)
- 27.825 Urban Activity Systems (Prerequisite: 27.812.)
- 27.826 Urban and Regional Development (Prerequisite: 27.812.)
- 27.827 Environment and Behaviour (Prerequisite: 27.812.)
- 27.862 Australian Environment and Natural Resources (Prerequisite: 27.811 or 27.812.)
- 27.860 Landform Studies (Prerequisite: 27.811.)
- 27.863 Ecosystems and Man (Prerequisite: 27.811.)

#### **Advanced Level Units**

Consult School of Geography.

#### **Honours Level Units**

Consult School of Geography.

# School of Marketing

# **Undergraduate Study**

### 28.012 Marketing Systems

S1 L2T2

Prerequisite: Nil.

A conceptual introduction to marketing from the systems viewpoint. The 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

Prerequisite: 28.012.

The 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.).

The program provides students with the opportunity to develop their ability to apply quantitative methods to practical marketing problems.

# 28.032 Behavioural Science

S1 L2T2

S2 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. The nature and scope of behavioural science; culture; social institutions; groups; social class; interpersonal and mass media communication; learning; perception; personality. This subject is a prerequisite for 28.042 Consumer Behaviour.

#### 28.042 Consumer Behaviour

S2 L2T2

Prerequisite: 30.032.

The 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; purchasing processes; post-purchase behaviour.

### 28.053 Information Management S2 L2T2

Prerequisite: 28.042.

Sources and types of marketing information. The role of Marketing Research. Designing, conducting analysing and reporting of a marketing research project. Techniques of statistical analysis.

#### 28.063 Promotional Management

Prerequisite: 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.

S1 L2T2

20.073 Strategic Marketing	28.073	Strategic Marketing	
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Prerequisite: 28.022.

A 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; the stages of development of a marketing operation, the central role of innovation in opportunity management and the concept of control; the 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'. The unit is based on the planning, implementation and appraisal of a major field study.

# 28.143 Marketing Research (Honours) S2 Sem2

Admission with approval of Head of School.

The 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 I 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: 28.022 and 28.042.

Issues in current marketing theory and practice. Industrial marketing. Marketing distribution systems. The market environment. Product management.

S1 or S2 Sem4

# 28.207 Seminar in Marketing B

Prerequisites: 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

S1 or S2 Sem4

Prerequisites: 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 Buyer Behaviour

S1 or S2 Sem4

Prerequisite: 28.143.

As for 28.901G.

S1 L2T2

# **Graduate Study**

28.000G PhD Thesis

## 28.801G Japanese Studies I

S1 Sem3

Prerequisites: 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 'Oyabun-kobun'.

#### 28.802G Japanese Studies II

S2 Sem3

Prereguisite: 28.801G.

A more detailed treatment of the issues introduced in Japanese Studies I. 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 Sem4

Prerequisites\*: 28.911G and 28.912G.

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.

Character and dimension of the political, economic, modernization (including administrative) and social aspects affecting international

\* Different prerequisites apply to MCom(Hons).

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

Prerequisites\*: 28.928G, 28.914G, 28.913G and 28.901G.

This subject 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 the discussions.

# 28.907G Seminar in Contemporary Marketing Issues S1 or S2 Sem4

Prerequisites::: 28.928G, 28.914G, 28.913G and 28.901G.

The subject matter of this seminar varies from year to year, but 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 maintenance.

# 28.908G Introduction to Japanese Business S1 Sem4

Prereguisite: Nil.

A 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 government-business 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. The emergence of Zaibatsu industrial/banking conglomerates and the multinational trade/development companies, interactions amongst government, business and consumers, the foreign companies in Japan, the growth of Japanese-western business interactions and negotiations.

# 28.911G Marketing A

S1 L4

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 are also analyzed.

#### 28.912G Marketing B

S2 L4

S1 L4

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. The principal components of a marketing system (manufacturers, distributors, consumers) and the roles of secondary components, sch 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

Prerequisites: 28.911G and 28.912G.

A conceptual framework relevant to the practice of marketing management developing an understanding of the market function. The emergence of a broader concept of marketing; relationship between corporate and marketing strategy; the marketing environment; market segmentation; marketing planning; the determination of product, price channel, advertising and salesforce policies; marketing control.

# 28.914G Marketing Research S2 L4

Prerequisites: 28.911G and 28.912G.

A practical introduction to marketing research. The 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 Sem4

Prerequisites\*: 28.928G, 28.914G, 28.913G and 28.901G.

Methods of determining the size and disposition of the salesforce: the organization of territory call cycles and management; the 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 management.

# 28.922G Industrial Marketing

S1 or S2 Sem4

Prerequisites\*: 28.928G, 28.914G, 28.913G and 28.901G.

Special features of the industrial market; the 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; personal selling and sales organization.

Different prerequisites apply for MCom(Hons).

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

Prerequisites\*: 28.912G.

A 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 sociomarketing activity. The problems and possibilities of international marketing.

# 28.926G Seminar in Marketing Theory I S1 or S2 Sem4

Prerequisites\*.

The nature and development of scientific theories. Formal requirements. The concepts of power and range. Critical analysis of theories dealing with: product decision-making, distribution, advertising, buyer behaviour.

#### 28.927G Methods of Marketing Research S1 or S2 Sem4

Prerequisites\*.

Treatment in depth of topics briefly covered in 28.053 Information Management: research design, psychometric attributes of measuring instruments, univariate and multivariate analysis. An 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. The analysis of multivariate data using multiple regression, factor analytic procedures, discriminant analysis, canonical correlation. An 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 Master of Commerce (Honours) Thesis

#### 28.998G Research Seminar

F Sem4

S1 L3

Co-requisite: 28.999G or 28.994G Thesis.

28.999G Research Report 1

# Department of Organizational Behaviour

# Undergraduate Study

#### 30.043 Societal and Organizational Change S1 L1T2

Prerequisites: 14.542, 15.526, 15.052, 15.062, 28.012.

Social change in Australia from an institutional and organizational perspective. Emphasises the interaction of scientific, technological, political, economic, kinship and other institutions and the role played in this process by complex organizations. Themes and topics covered are: the nature of social institutions with some Australian examples; the dynamics of institutional and organizational conflict and change; changing values and their impact on organizations; organizational responses to changing environments. Special topics: ideologies of work and leisure, employment and unemployment, public and private sector organizations, analysis of consequences of change for the individual and society.

# **Graduate Study**

30.000G PhD Thesis

# 30.935G Organization Behaviour A

Develops an understanding of the individual and social factors affecting behaviour in organizations. The broad, interdependent social forces shaping contemporary Australian society, and, after society the individual. The nature of human potential, personality dynamics and motivation. Social trends and discontinuities; changing values and ideologies; theories of personality and socialization; identity, selfesteem and the formation of personality; processes of learning and unlearning; perception and emotion; motivation; personality assessment; aptitude, creativity, job satisfaction and job effectiveness.

Different prerequisites apply for MCom(Hons).

# 30.936G Organization Behaviour B

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Prerequisite: 30.935G.

Develops an understanding of organizations as human systems. Systematic theories of organization; the nature and development of interpersonal processes and skills; psychological processes in communication and their application to communication in organizations; role behaviour in organizations; small group theory and its application to work groups; stress, conflict and change in organizations; employee, management, and organization development.

# 30.941G Sociology of the Workforce S1 L3

Prerequisite (Commerce): 30.935G or 15.525G or 15.575G. Corequisite (other Faculties): 90.935G.

The changing nature and structure of employment and unemployment in advanced industrial and post-industrial societies. Students may specialize; eg the complex relationship between formal, informal, experiential and recurrent education; vocational counselling; the transitions between education, employment and unemployment; visible and hidden unemployment and underemployment; the impact on employment and occupations of changing technologies, organizations, economic and industrial structures, values, ideologies, industrial relations, power relations and transnational organizations; particularly in relation to disadvantaged groups such as immigrants, women, youth, aged and shift workers, and raised expectations for quality of working life, and industrial democracy.

# 30.942G Sociology of Occupational and Organizational Structure S1 L3

# Prerequisite: 30.935G.

Occupational categories and cultures of a developed society and the critical importance of complex organizations in shaping them. This relationship is explored by considering the nature of work and leisure in an organizational society; the socio-cultural and organizational determinants of occupational roles; division of labour, specialization and professionalism; job design and organization design; occupational and organizational typologies; the identification and description of significant environmental factors and the study of their influence on occupational and organizational structures; the relationship between occupational and organizational change.

# 30.951G Experiential Learning Groups

S1 or S2 L3

Prerequisite: 30.935G.

Methods of improving interpersonal competence, including the skills of self-understanding and the observation and analysis of interpersonal behaviour; development of skills in listening, communicating, leading, counselling and consulting; class sessions emphasising experiential learning through feedback, role play, simulation and sensitivity training.

# 30.955G Human Potentialities S2 L3

Prerequisite: 30.935G.

Identifying and developing human potentialities, combining systems theory and analytic psychology, with special emphasis on innovative capability. Research methods; theories of personal development; assessment of aptitude and personality; the impact of industrial culture on the realization of human potentialities; the creative person; the individuation process; interviewing and counselling; planning integrated approaches to personal development.

# 30.958G Organizational Communications S2 L3

Prerequisite: 30.935G.

S2 L3

The flow of information within the formal organization; systems theory; communication networks within organizations; methodology for studying communication patterns; the communication process and social roles; message exchange between individuals and between organizations. In addition to classwork, students participate in a communication analysis project within an organization.

# 30.959G Special Topic in Organization Behaviour S1 or S2 L3

Prerequisites: 30.935G and 30.936G.

Topic, supervisor and method of evaluation to be approved by the Head, Department of Organizational Behaviour.

# 30.960G Technology and Organizations S2 L3

Prerequisite: 30.935G or other approved course.

The impact of technological change on organizations. The origins, nature, rate, industrial distribution and prevailing ideologies of technological innovation, adaptation and diffusion and their impact on 1. major organizational variables such as size and structure; centralisation and decentralisation of control and power; employment, underemployment and unemployment; and the design of work; 2. the interests of key groups such as technical specialists (eg engineers), management, general employees, industrial tribunals, unions, and disadvantaged groups such as migrants and women; and 3. factors affecting the quality of working life such as industrial accidents and occupational health, work satisfaction, formal and informal learning and recurrent education. Options in developing and applying future technology are considered, such as social and environmental impact studies, technological assessment, alternative technologies, wider disclosure of information on technological change, design of sociotechnical systems and alternative ideological bases such as the no-growth society.

# 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. The 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 will be 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 will be chosen from recent developments in theories of organizational behaviour.

## 30.972G Graduate Research Seminar

Available to MCom(Hons) and PhD students only.

Research methods and research design for studies in organizational behaviour; critique of thesis work in progress.

# 30.999G Master of Commerce (Honours) Thesis

**School of Education** 

# **Undergraduate Study**

58.602 Theory of Education I F L1

Education Psychology: Processes affecting learning, thinking and behaviour in the classroom. Areas include learning, cognition, individual differences and cognitive development. Detailed classroom applications. Where possible phenomena described are demonstrated experimentally.

Sociology of Education: Deals mainly with the problem of inequality of educational opportunity. Different conceptions of inequality of opportunity, to documenting the extent to which different social groups experience inequality, with special reference to low socio-economic groups, migrants and women, to the possible causes of difference in the achievement rates of different social groups, to compensatory education and to implications for social policy.

#### 58.603 Theory of Education II

Prerequisite: 58.602.

Educational Psychology: Extends the introductory studies of learning, cognition, individual differences and cognitive development with a concentration upon child development. Classroom applications. Where possible, phenomena described are experimentally demonstrated.

Sociology of Education: Sociological factors which influence educational practice and the social consequences of educational practices. Attempts to throw light on sociological phenomena which are useful in the process of educating, and on some of the connections between education and society which increase insight into the nature and purpose of education.

Main topics: The socialization function of education, along with related concepts such as social control, social order, anomie and deviance; perspectives offered by contemporary critics on the role of education in society; some major societal trends and the implications for education; sociological aspects of teaching, including the sociology of knowledge, the sociology of the school and the teaching profession.

### 58.612 Teaching Practice I

F 10 days

A gradual introduction to teaching in the school situation.

# 58.613 Teaching Practice II F 10 days

Prerequisites: 58.612, 58.622 or 58.632 or 58.642 or 58.652. Corequisites: 58.623 or 58.633 or 58.643 or 58.652.

The subject provides extensive opportunities for students to develop teaching competence. Each student is placed in a high school for two weeks and works in close associations with a teacher.

# 58.662 Commerce Curriculum and Instruction I F L11/2

Prerequisites: 15.001 and 15.011. Co-requisite: 58.602.

Application of educational studies to the teaching of Commerce/ Economics curriculum in high schools. Lesson planning and classroom management. Special attention is given to the subject which is taught in Teaching Practice I. Students join other trainee-teachers in a segment known as *Applied Studies in Teaching Practice*. Here, problems of communication are discussed and the nature, use and role of language in learning situations. The development of communication and teaching skills is furthered by means of peer-group microteaching.

# School of Law

# **Undergraduate Study**

# **Core Subjects**

FL1

All Commerce/Law students must complete a core of compulsory law subjects. These subjects with their descriptions are set out below.

#### 90.101 Litigation

#### F Hpw4

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 evidence, 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 Systems - Torts

F Hpw4

The rules and concepts of the 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' liability for premises, nonoccupiers' 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 interests. loss distribution.

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 precedent, interpretation of legislation, reasoning of lawyers, sources of the law in Australia, legal profession.

The subject is taught in conjunction with 90.711 Legal Research and Writing.

# 90.141 Contracts

F Hpw4

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, priority 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.

# 90.142 Common Law 2A

S1 Hpw4

F How4

*Torts:* Rules and concepts of the law of torts, stressing: 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' 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.

# 90.161 Criminal Law

1. 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.

# 90.212 Public Law 2\*

S1 or S2 Hpw4

Prerequisite: 90.211 Public Law 1.

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 Advanced Constitutional Law and Comparative Constitutional Law.

# 90.213 General Constitutional Law\*\* S1 Hpw4

The general principles, both of law and of unwritten convention, which govern the constitutional status of the Australian States, and which form an essential background to interpretation of the Commonwealth Constitution.

These principles govern the relations between different governments (British and Australian, Commonwealth and State); between different arms of government (legislative, executive, administrative and judicial); and between the powers of governments and the rights of citizens.

Limitations on legislative powers and procedures; the constitutional position of the judiciary; the relationships between the executive, the judiciary and the legislature; and the legal position of civil liberties in Australia.

# 90.214 Administrative Law\*\*

S2 Hpw4

Prerequisite: 90.213 General Constitutional Law.

Aims to give students a sound knowledge of governmental law and practice. The more significant heads of legislative power. Limitations on the extent of legislative power and the making of delegated legislation in some detail, and, parliamentary controls over delegated legislation. Students required to study the administrative process itself, including methods of decision-making and methods of review of decision-making, including the ombudsman system.

A comprehensive study of the principles and procedures which have been developed to permit review of administrative action by the courts and administrative tribunals. *Topics include:* natural justice; going beyond power; errors of law and the remedial law.

\* Taken only by students who began their courses prior to 1979.

\*\* Taken only by students who began their courses in 1979 or 1980.

A critical appraisal of the new administrative law introduced by the Australian government, and other proposals for reform.

# 90.215 Federal Constitutional Law S1 or S2 Hpw4

Prerequisites: Either 90.213 General Constitutional Law and 90.214 Administrative Law or 90.216 Constitutional and Administrative Law

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 Advanced Constitutional Law and Comparative Constitutional Law.

# 90.216 Constitutional and Administrative Law S1 Hpw4

Principles of federal and State constitutional law and principles and procedures for review of administrative action.

Topics: (in constitutional law) relations between different governments (British and Australian, Commonwealth and State); between different areas of government (legislative, executive, administrative and judicial); and between the powers of governments and the rights of citizens

Topics: (in administrative law) delegated legislation; administrative decision-making; methods of review of administrative decision-making (the Ombudsman, judicial review on grounds of breach of natural justice, going beyond power, and errors of law); the new administrative law introduced by the Australian government; proposals for reform.

#### 90.301 Property and Equity

#### F Hpw4

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; co-ownership; 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; some problems of planning the use and exploitation of resources, including town planning and water law.

# 90.621 Law, Lawyers and Society S1 or S2 Hpw4

Part 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.

Part 2: The adversary system of litigation and the lawyers' role therein, both generally and specifically as defence counsel and as prosecutor in criminal cases.

Part 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.

Part 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' fees, the extent of the lawyers' monopoly and the role of non-lawyers in delivering legal services.

### 90.711 Legal Research and Writing F Hpw1

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 printed legal materials in the law library. However, this is only one aspect of the subject.

The student is concerned with the problem faced by the legal adviser who wishes to obtain a total perspective on a problem, exploring all available avenues of redress before arriving at the remedial strategy appropriate to the case. It may be in the form of traditional civil or criminal proceedings, application to a tribunal for relief, involvement of a governmental department or agency empowered to act in the situation, or the delivery of health care or a social security or welfare service. But in order to be able to draw upon the full resources of the legal system, the legal adviser must know what they are and how they can be made to work in the interests of a client. The methods by which this discovery might be made.

The methods and objectives of legal and empirical research and a guide to and practice in legal writing.

#### 90.832 Legal Theory

#### F Hpw2

The relations and interactions of law and logic, law and justice, and law and other social phenomena. A variety of approaches to these topics from an inter-disciplinary perspective.

Topics: the nature, boundaries and self-consistencies of the legal system; the nature or definition of law; criteria or standards by reference to which law ought to be judged; the social forces which maintain or undermine and change law, and its institutions; processes of conflict resolution; the attitudes of existing decision-making institutions in the legal system; the nature and functions of various techniques of legal reasoning both articulated and unarticulated.

This subject, along with 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 proposed as an elective only.

Credit Points

# 90.882 Law and Social Theory

The ideas of leading social theorists regarding the development of law, as seen against a background of economic, political and cultural development within society. Stress on the connections between historical events in England and Australia and the concurrent emergence of legal principles, though the subject also leaves scope for considering the status of various fundamental legal concepts. This subject, along with 90.832 Legal 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 proposed as 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).

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
90.152 Families and Finances	2
90.153 Children and the Law	2
90.172 Criminology	3 3 2 2 3
90.173 Criminal Justice System	3
90.174 Penology	3
90.181 Law and Medicine	2
90.221 Advanced Administrative Law	3
90.223 Communications Law	3
90.232 Advanced Constitutional Law	2
90.233 Comparative Constitutional Law	2
90.242 Local Government Law	2
90.261 Civil Rights	2
90.271 Legislative Process	3
90.303 Trusts	3
90.305 Succession and Advanced Equity	3 2 3 2 2 2 2 3 3 3 3 3 3 3 3 3 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
90.403 The Modern Corporation	2
90.424 Industrial and Intellectual Property	3
90.426 Regulation of Economic Activity	3
90.434 Trade Practices	3
90.435 Insurance Law	3 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 3 3
90.445 Advanced Revenue Law	3
90.446 Tax Policy	2
90.451 International Trade	2
90.452 Foreign Investment	3
90.461 Computers and the Law	2
90.480 The Law of Banking	2
90.500 The Law of Employment	3 2 2 3 2 2 3 3 3 3 2 3 3 2 3
90.501 Trade Unions and the Law	3
90.551 Settlement of Industrial Disputes	3
90.556 Advanced Labour Law	2
90.601 Law Journal	
90.641 Legal History	3

90.651	Research Thesis: Two Sessions	6
90.652	Research Thesis: Session 1	3
90.653	Research Thesis: Session 2	3
90.655	Research Dissertation: Session 1	2
90.656	Research Dissertation: Session 2	2
90.682	Welfare Law	3
90.683	Housing Law	3
90.691	Discrimination and the Law	3
90.692	Aborigines and the Law	3
90.721	Clinical Legal Experience	3
90.801	Appellate Judicial Process	3
90.811	Social Control Through Law	3
90.820	Economic Analysis of Law	3 2
90.831	Theories of Justice	3
90.832	Legal Theory (full-year)	3
90.841	Comparative Law	3
90.842	Law in Developing Societies	3
90.853	Public International Law	3
90.857	International Humanitarian Law	2
90.861	Conflict of Laws	3
90.881	Society and the Law	3
90.882	Law and Social Theory (full-year)	3
	Special Elective A	
90.901	Special Elective B	

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. The approved list of business law subjects with their full course descriptions is set out below.

# 90.223 Communications Law

S1 Hpw4

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. Topics may be roughly divided into two main groups.

1. Defamation; publication in contempt of court; contempt of parliament; obscenity; the Press Council, Advertising Standards Council and similar bodies; rights of court reporting; aspects of the law relating to advertising; and the operation of voluntary codes in marketing and entertainment.

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 telecommunication; 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 or S2 Hpw4

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 trusts; the significance of charitable status; powers and duties of trustees; liability of trustees for breaches of trust.

This subject provides 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 or S2 Hpw4

The law governing succession to property on death including the rules relating to wills, administration of assets, Testator's Family Maintenance 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 Trusts, there is no significant overlap between them. Students interested in both the law of trust 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 or S2 Hpw4

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 and the securities industry are dealt with in 90.402 Business Associations 2.

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, 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.

Students introduced to the skills involved in the drafting of appropriate documents.

#### 90.402 Business Associations 2

Prerequisite: 90.401 Business Associations 1.

Areas of company law and securities regulation not covered in 90.401 Business Associations 1. Those mainly relevant 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 Business Associations 1.

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 Business Associations 1; review of the range of corporate financing instruments, their features and methods of issues; 2. public offers; promoters' duties; the law on prospectuses; offers of interests; 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 securities 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; investigations; 10. public policy issues raised by large modern corporations.

# 90.403 The Modern Corporation S2 Hpw2

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 corporate social responsibility debate, worker participation in corporate decision-making, and the consequences of multinational enterprise). Aims to construct a coherent political and legal theory of the corporation and to identify any reforms necessary to conform company law to the realities of its modern environment.

# 90.424 Industrial and Intellectual Property S1 or S2 Hpw4

Areas of the law relating to concepts of intangible property including the law of patents, trademarks, copyright, confidentiality and passing off. The issues involved in an area of the law which is of increasing importance to those engaged in commerce and industry.

# 90.426 Regulation of Economic Activity Hpw4

Theories, economics and politics of regulation. The role of competition policy; the case for exemption. Regulation v Self-regulation. Regulatory reform. Selected case studies in economic regulation.

Students who have completed 90.443 Economic Regulation are not permitted to take this subject for credit.

# 90.434 Trade Practices

S1 or S2 Hpw4

Utilizing a transactional approach, an analysis of the competitive process and the extent to which departures from competition should be regulated. Focus 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.

#### 90.435 Insurance Law

S2 Hpw4

S1 Hpw4

The subject is divided into two parts. In the first half of the semester, all students study the basic principles of insurance law affecting all types of insurances. *Topics*: **1**. *Historical development of insurance*: distinction from wagering, definition of insurance, recognizing the insurance activity, types of insurance; **2**. *Basic insurance theory*: probability, law of large numbers, difficulties of assessing risk, uncertainty; **3**. *Basic principles of insurance law*: insurable interest, indemnity, subrogation, contribution, duty of disclosure, warranties and conditions; **4**. *Insurance contracts*: agents, form and formation, cover, claims process.

The second part of the subject is concerned with the role of the insurance industry in society and may include selected topics on insurance law. Students are required to write research papers, which may be presented at seminars, and visiting experts from the industry may also lead seminars. *Topics include:* **5**. *Structure of the industry:* types of insurance carriers, special tax arrangements affecting insurance and the insurance industry; **6**. *Insurance companies as* 

financial institutions: their role in the capital market; **7.** Constitutional power over the insurance industry; **8.** Regulation of the industry: types of regulation and the policies involved, problems of competition and economic regulation; **9.** Selected topics on insurance law according to student interest.

# 90.437 Commercial Law A

S1 or S2 Hpw4

This subject aims, with 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.** 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 the course 90.439 Consumer Protection Law. Other areas of commercial law are dealt with in 90.480 The Law of Banking and 90.451 International Trade.

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

#### S2 Hpw4

This subject aims, with 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 90.480 The Law of Banking. Other areas of commercial law are dealt with in 90.439 Consumer Protection Law and 90.451 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

Legislative strategies for the protection of consumers and the effect of this legislation upon marketers. The following protective strategies: 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 consumer calm; the creation of consumer tribunals and the establishment of consumer protection bureaux.

Students who have completed 90.436 Consumer Protection and the Law of Marketing are not permitted to take this subject for credit.

# 90.444 Elements of Income Tax Law S1 or S2 Hpw4

1. Introduction: the policies served by taxation; the uniform tax system; the structure of the current Income Tax Assessment Act and its admin-

istration. 2. The principal general 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. An introduction to the taxation of partnerships, trusts and companies. 4. 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

Prerequisite: 90.444 Elements of Income Tax Law.

In greater depth areas of income tax law introduced in Elements of Income Tax Law. Several areas of income tax law and other revenue law not touched on in the earlier course.

*Topics:* **1.** taxation of partnerships, trusts and companies; **2.** alienation of income; **3.** isolated sales and arrangements within s.26(a); **4.** tax avoidance — analysis of general, and specific, anti-avoidance legislation; **5.** an introduction to aspects of international tax including some international tax agreements; **6.** an introduction to the law of stamp duties.

Students should have completed 90.401 Business Associations 1 or be taking that course concurrently with Advanced Revenue Law.

Students who have completed 90.443 Taxation 2 are not permitted to take this subject for credit.

# 90.451 International Trade S2 Hpw2

Prerequisite: 90.437 Commercial Law A.

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 sale, 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.

# 90.452 Foreign investment S1 Hpw4

Prerequisite: 90.401 Business Associations 1.

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.

# Financial Assistance to Students

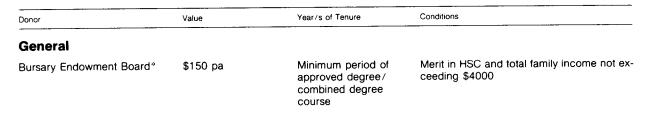
The Scholarships and prizes listed below are available to students whose courses appear in this handbook. Each faculty handbook contains in its **Financial Assistance to Students** section the scholarships and prizes available within that faculty. The **General Information** section of the Calendar contains a comprehensive list of scholarships and prizes offered throughout the University.

# Scholarships

# **Undergraduate Scholarships**

As well as the assistance mentioned earlier in this Handbook (see General Information: Financial Assistance to Students), there are a number of scholarships available to students. What follows is an outline only. Full information may be obtained from the Student Records, Higher Degrees and Scholarships Section, 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.



° Apply to The Secretary, Bursary Endowment Board, PO Box 460, North Sydney 2060, immediately after sitting the HSC.

Donor	Value	Year/s of Tenure	Conditions
General (continued)			
Sam Cracknell Memorial	Up to \$3000 pa payable in fort- nightly instalments	1 year	Prior completion of at least 2 years of a de- gree or diploma course and enrolment in a full-time course during the year of appli- cation; academic merit; participation in spor- both directly and administratively; and financial need
Girls Realm Guild	Up to \$1500 pa	1 year renewable for the duration of the course subject to satisfactory pro- gress and con- tinued demonstration of need	Available only to female students under 35 years of age enrolling in any year of a full- time undergraduate course on the basis of academic merit and financial need

# **Undergraduate Scholarships (continued)**

# Commerce

CSR Ltd

Up to \$1200 pa for 1st year; \$600 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 and Systems, Economics, Econometrics, Marketing or Industrial Relations. The award is available for full-time study in first year, for parttime study in the second and third year while employed with the Company and for fulltime study in the third and fourth years of the course.

# **Graduate Scholarships**

Application forms and further information are available from the Student Records, Higher Degrees and Scholarships Unit, which is located on the Ground Floor of the Chancellery. This unit provides information on additional scholarships which may become available from time to time, mainly from funds provided by organizations sponsoring research projects.

Where possible, the scholarships are listed in order of faculty.

Donor	Value	Year/s of Tenure	Conditions
General			
University of New South Wales Research Awards		1-2 years for a Masters and 3-4 years for a PhD	Applicants must be honours graduates (or equivalent). Applications to Registrar by 31 October (30 November in special circum- stances).
Commonwealth Postgraduate Research Awards	Living allowance of \$4200 pa. Other allowances	degree	Applicants must be honours graduates (or equivalent) or scholars who will graduate with honours in current academic year, and who are domiciled in Australia.
Commonwealth Postgraduate Course Awards	may also be paid.	1-2 years; minimum duration of course	Preference given to applicants with em- ployment experience. Applicants must be graduates or scholars who will graduate in current academic year, and who have not previously held a Commonwealth Post- graduate Award. Applications to Registrar by 30 September (in special circumstances applications will be accepted 30 November).
Australian American Educational Foundation Travel Grant*			Applicants must be graduates, senior scholars to 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 British Council Academic Links and Interchange Scheme†	Cost of travel to UK		Applicants must be: <b>1.</b> University staff on study leave. Applications close with Regis- trar by 30 November for visits to commence during ensuing financial year 1 April to 31 March. <b>2.</b> Graduate research workers hold- ing research grants. Applications close with Registrar in December for visits to com- mence during ensuing 1 April to 31 March.
The Caltex Woman Graduate of the Year	\$5000 pa for further studies in USA, UK, Northern Europe or in special cases Australia. There are no special allowances for travel or accommodat for married graduates		Applicants must be either senior or junior academic staff. Preference will be given to activities likely to lead to further collaboration through joint research, publication, and/or teaching programs. Applications may be made at any time and should be submitted to the Registrar.

\* Application forms are available from: The Secretary, Department of Education, AAEF Travel Grants, PO Box 826, Woden, ACT 2606.

† Application forms available from The British Council, PO Box 88, Edgecliff, NSW 2077.

Donor	Value	Year/s of Tenure	Conditions
General (continued)			
Commonwealth Scholarship and Fellowship Plan	Varies for each country. Generally covers travel, living, tuition fees, books and equip- ment, approved medical expenses. Marriage allowance may be payable.	Usually 2 years, sometimes 3	Applicants must be graduates who are Commonwealth citizens or British Protected Persons, and who are not older than 35 years of age. Applications close with Regis- trar by 1 October.
Sam Cracknell Memorial	Up to \$3000 pa		See above under Undergraduate Scholar- ships, General
The English-Speaking Union (NSW Branch)	\$5000		Applicants must be residents of NSW or ACT. Awarded to young graduates to further their studies outside Australia.
Gowrie Graduate Research	Maximum \$2000 pa in Australia, and \$2750 if tenable overseas	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
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	Between 12 to 21 months	Candidates must be either: <b>1.</b> Members of the Australian or a State Public Service or semi-government Authority. <b>2.</b> Staff or graduate students at an Australian univer- sity. <b>3.</b> Individuals recommended for nomi- nation by the Local Correspondents. The candidate will usually have an honours de- gree or equivalent, or an outstanding record of achievement, and not be more than 36 years of age. Applications close July.
Frank Knox Memorial Fellowships at Harvard University	Stipend of \$4000 plus tuition fees pa	1, sometimes 2 years	Applicants must be British subjects and Australian citizens, who are graduates or near graduates of an Australian University
Nuffield Foundation Commonwealth Travelling Fellowships†	Living and travelling allowances	1 year	Australian citizens usually between 25 and 35 who are graduates preferably with higher degrees and who have at least a year's teaching or research experience at a university. Applications close by February.
The Rhodes Scholarship**	Approximately £4000 stg pa	2 years, may be extended for a third year	Unmarried male and female Australian citi- zens between the ages of 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‡	\$14000 pa	1 year, renewable up to 3 years	The field of study is unrestricted. Appli- cations close early September each year.

# **Graduate Scholarships (continued)**

\* Application forms must be obtained from the Australian representative of the Fund, Mr L. T. Hinde, Reserve Bank of Australia, box 3947, GPO, Sydney, NSW 2001. These must be submitted to the Registrar by 24 July.

+ Applications to the Secretary, The Nuffield Foundation Australian Advisory Committee, PO Box 783, Canberra City 2601.

\*\* 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.

Graduate Scholarships (continued)				
Donor / Name of Prize	Value \$	Year/s of Tenure	Conditions	
Arts, Commerce, La	W			
Shell Scholarship in Arts	Approximately £4000 stg pa plus travelling expenses	2 years, sometimes 3	Applicants must be unmarried, male, Aus- tralian 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 Bach- elor of Arts or Commerce. The successful candidate will attend a British University to pursue a higher degree. Applications close	

with the Registrar by 18 September.

# Prizes

# **Undergraduate University Prizes**

# General

Sydney Technical College Union Award	50.00 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

\*\* 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.

# Undergraduate University Prizes (continued)

Donor/Name of Prize	Value \$	Awarded for		
Faculty of Commerce				
The Sir Kevin Ellis	700.00	High degree of proficiency throughout combined BCom/LLB degree course		
University of New South Wales Commerce Society	50.00	Academic proficiency throughout the Commerce de- gree course and leadership in student activities		

ochool of Accountancy		
Australian Society of Accountants	75.00	14.501 Accounting and Financial Management IA
	75.00	14.522 Accounting and Financial Management IIA or
		14.532 Accounting and Financial Management IIA (Honours)
Chamber of Manufacturers of New South Wales	15.00	14.703 Advanced Auditing
Corporate Affairs Commission	50.00	14.542 Accounting and Financial Management IIB
Greenwood, Challoner & Co	100.00	14.742 Business Law II
Hungerfords	25.00	14.511 Accounting and Financial Management IB
	25.00	14.593 Accounting and Financial Management IIIB (Honours)
Law Book Co Ltd	50.00 Books	14.511 Accounting and Financial Management IB
Taxation Institute of Australia	75.00	14.783 Taxation Law
John Menzies McKellar White Memorial	200.00	14.859/14.959G Advanced Studies in Taxation
Wilson Bros (Printers) Pty Ltd	30.00	14.583 Accounting and Financial Management IIIB
E. S. Wolfenden Memorial	50.00	14.563 Accounting and Financial Management IIIA
Arthur Young & Co	50.00	14.613 Business Finance II
Datec Pty Ltd	200.00	14.605 Information Systems IIIB
	500.00	Best honours thesis related to information systems de- sign, data management or management science tech- niques used for commercial applications

# Undergraduate University Prizes (continued)

Donor/Name of Prize	Value \$	Awarded for
School of Economics		
Australian Finance Conference	50.00	15.083 Public Finance
Brinds Ltd	100.00	15.013 Microeconomics III (Honours)
Economic Society of Australia and New Zealand	20.00 and one year's membership of the Economic Society	Bachelor of Commerce in Economics, Final year
The Statistical Society of Australia (New South Wales Branch)	50.00 and one year's membership of the Statistical Society	General proficiency throughout the Bachelor of Corr merce degree course in Econometrics

School of Marketing		
Australian Posters Outdoor Advertising	100.00	28.042 Consumer Behaviour
BP Marketing	250.00	28.073 Strategic Marketing and 28.083 Managerial Marketing
John Cunningham and Associates Pty Ltd	100.00	28.063 Promotional Management
Lintas International Advertising	250.00	Bachelor of Commerce degree course in Marketing – general proficiency throughout course
Ken Bentley – awarded by the Market Research Society of Australia (NSW Division)	100.00	28.053 Information Management
Philips Industries Holdings Ltd	100.00	28 012 Marketing Systems

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# **Graduate University Prizes**

# School of Accountancy

Arthur Andersen & Co

# Staff

Comprises Schools of Accountancy, Economics, Marketing, the Department of Organizational Behaviour and Japanese Economic and Management Studies Centre.

## Dean

Professor A. S. Carrington

Chairman Professor R. A. Layton

Executive Assistant to the Dean (Student Counselling and Guidance) Associate Professor G. Howitt

Executive Officer Anthony Michael McNamara, BA Syd., AFAIM

Administrative Assistants Rene Calderon Garcia, BA *Philippines* Ethel June Hing, BEc Syd.

# School of Accountancy

Professor of Information Systems, Head of School and of Department of Information Systems Cyril Henry Putnam Brookes, BE MEngSc Syd., DPhil Oxf.

Professors of Accountancy Athol Sprott Carrington, MCom N.Z., FASA, FCA(NZ), CMANZ, FCIS Ronald Ma, BCom Lond., MBA Br. Col., FCCA, FASA

Professor of Finance and Head of Department of Finance Rex Olsson, BEc Syd., MBA PhD N.Y., FASA

Professor of Accountancy and Head of Department of Legal Studies and Taxation John Lawrence Ryan, BA *St. Thomas*, BCL *New Br.*, PhD *Lond*.

Professor of Accountancy and Head of Department of Accounting Robert Graham Walker, BCom N.S.W., MEc PhD Syd., ACA

Executive Assistant Nina Kingston

Administrative Assistant Lesley Ritchie, BA *Syd.*, DipEd *N.S.W.* 

# **Programming Unit**

Analyst/Programmer Vincent Ferrer Lawrence, BSc PhD N.S.W.

# **Department of Accounting**

Associate Professor Malcolm Conrad Miller, MCom N.S.W., FASA, FCA, ACIS

# Senior Lecturers

Brian Booth, BCom *Qld.*, MCom *N.S.W.*, AASA(Senior), AAUQ Ronald Gordon Dryen, BA *N.S.W.*, FASA Victor Andrew Fatseas, MCom *N.S.W.*, AASA(Senior) Gregory Paul Whittred, BCom *Qld.*, AASA(Senior)

# Lecturers

Pamela Edith Angus-Leppan, BSc *Witw.*, BCom *N.S.W.*, AASA(Prov) Charles William Frederick Beelaerts, BEc *Syd.*, MBA *Harv.* Lawrence Albert Blackett, MCom *N.S.W.* Gerhardt Gniewosz, BA GradDip *S.A.I.T.*, MCom DipCom *Otago* Mark Keith Hirst, BA *Macq.*, BEc *Tas.*, MCom *N.S.W.*, AASA(Senior)

Albert Ewart Hussey, BEc *Syd.*, AASA(Senior), ACIS Nina Kingston, MCom *N.S. W.*, DipCom *Syd.*, AASA(Senior) David Lewis, BE *Qld.*, MBA *N.S. W.* 

John Stanley Macmullen, BCom N.S.W., AASA

David Alexander McDonell, BCom N.S.W., AASA(Senior), ACA Richard Donald Morris, BCom *Qld.*, MBA *N.S.W.*, AAUQ(Prov), AASA(Senior)

Alexander James Pekin, BCom *Melb.*, MCom *N.S.W.*, MA(HospAdmin) *lowa*, AHA

Alfred Edward Fulton Rofe, BA LLB *Syd.*, BCom *N.S.W.*, AASA(Senior), ACIS

Peter Schelluch, MCom N.S.W., AASA

Mark Richard Scott, MCom *Cant.*, MS *Roch.*, ARANZ(Prov) John Bernard Shanahan, MCom *N.S.W.*, AASA(Senior) Graham George Sullivan, BCom *Auck.*, BA *Syd.*, MBA *N.S.W.*, ACA, AASA(Senior) Kenneth Thomas Trotman, MCom *N.S.W.*, AASA(Senior)

Terence Robert Vagg, BCom N.S.W.

John Frederick Williams, MCom N.S.W., AASA(Senior) Ian Raymond Zimmer, BBus Swinburne C.T., MCom Liv., AASA

# Lecturers

Steven Ross Bishop, BEc Monash, MCom N.S.W., AASA Neil Martin McDermott, BE Syd., MEngSc MCom N.S.W., MIEAust

Toan My Pham, BEc Tas., MCom N.S.W., AASA(Senior) Michael Thomas Skully, AA N.Y. State, BSBA Arizona, MBA Utah, DipEcon Stockholm, AASA, ACIS, ASIA

# Senior Tutor

Robert Richard Taylor, BSc Syd., MBA N.S.W., AIA

# **Department of Information Systems**

# Associate Professor

Phillip John Grouse, MSc Syd., BD Lond., ThL

# Senior Lecturer

Michael John Lawrence, BSc BE Syd., MS PhD Calif.

# Lecturer

David Ross Jeffery, BCom *Qld.*, MCom *N.S.W.*, AASA(Senior), AAUQ

# **Department of Legal Studies and Taxation**

# Senior Lecturers

Albert William Lacey, AM, LLB *Syd.*, PhD *Lond.*, MBSC Hilton Leigh Ffrench, LLM *Syd.*, BA *N.E.* 

# Lecturers

Bradford A. Caffrey, BA Johns H., LLB La Salle Extension Chic., DipEd W.Aust., LLM Syd. Peter Desmond Giugni, LLM Syd. Geoffrey John Lehmann, BA LLB Syd. Andrew Llewellyn Terry, LLM Cant.

Senior Tutor Wayne Gregory Guild, BA LLB N.S.W., LLM Syd.

Tutor Leslie Szekely, BA LLB N.S.W.

# **Department of Finance**

# Senior Lecturers

Leonard Greenwood, BSc *Melb.*, MPhil MBA PhD *Col.* Gabriel Noti, BE BSc *Syd.*, DipENA(Finance and Economics) *Paris*, MBA PhD *N.S.W.*, AASA

# **First Year Studies Unit**

## Associate Professor

Gordon Howitt, BEc Syd., MCom N.S.W., ASTC, AASA(Senior), ACIS

# Tutors

Neil Arthur, BEc Syd. Robert Hugh Edmundson, BCom N.S.W. Patrick William Gallagher, BCom LLB N.S.W. Garry Kelly, BFinAdmin N.E. David Leitch, BEc Syd. Claudio Marzilli, BCom LLB N.S.W. Geoffrey Lex Mitchell, BBus Kuring-gai C.A.E., AASA Jonathan Tyler, BCom N.S.W. Reginald Wellings, BEc Syd., FCIS, AASA

# School of Economics

Professor of Economics, Head of School and of Department of Industrial Relations

John Rodney Niland, MCom N.S.W, PhD III.

Professor of Economics John Robert Hewson, BEc Syd., MA Sask., MA PhD Johns H.

Professor of Statistics and Head of Department of Econometrics Nanak Chand Kakwani, MA PhD *Delhi*, FASSA

Research Professor of Economics Murray Chilvers Kemp, BCom MA *Melb.*, PhD *Johns H.* 

Professor of Economics Maurice McManus, BCom PhD *Birm*.

Professor of Economics and Head of Department of Economics John Warwick Nevile, BA W.Aust., MA PhD Calif., FASSA

Professor of Economic History and Head of Department of Economic History William Gordon Rimmer, MA PhD *Camb.*, AM *Harv.*, FRHistS Executive Assistant William Ernest Hotchkiss, MEc Syd., MCIT

Administrative Assistant Robert Anthony Hohnen, BA Canberra C.A.E.

# **Department of Econometrics**

Senior Lecturers Nripesh Podder, MA *Calc.*, PhD *N.S.W.* Eric Richard Sowey, BEc *Syd.*, BSc PhD *N.S.W.*, MSc *Lond.* John Alton Zerby, MA *Penn. State* and *Vanderbilt* 

#### Lecturers

Ronald Anthony Bewley, BA Sheff. John Lewis Knight, MCom N.S.W. Daniel-Marie Paul Yvon Leonard, IngAgr I.N.A. Paris, MSc PhD III. Anthony David Owen, BA Leic., MA Kent Manimay Sengupta, MA PhD Delhi Hideo Suzuki, BSc Tokyo, MEc Hitotsubashi, PhD N.S.W.

Senior Tutor Maxwell John Stevenson, BA N.E., MStats N.S.W.

Tutor Roger Scott Tonkin, BA Macq.

# **Department of Economic History**

Associate Professor Srinivasa Ambirajan, MA PhD And. and Manc.

Senior Lecturers David Leonard Clark, BEc PhD Syd. Ian Clifford Inkster, BA E. Anglia, PhD Sheff. David Hewitt Pope, MEc Monash., MA Ohio State, PhD A.N.U. Peter Roger Shergold, BA Hull, MA III., PhD Lond.

Lecturers Barrie Drummond Dyster, MA Syd., PhD Tor. David Meredith, BA PhD Exe. Stephen James Nicholas, BA Syr., MA Iowa John Albert Perkins, BSc(Econ) Hull Louis T. Sigel, BA Yale, MA PhD Harv.

Tutors Chaudhry Imran Ali, BA *Sus.* Gregory John McPhee, BA *N.S.W.* 

# **Department of Economics**

Associate Professors Geoffrey Michael Folie, BE *Melb.*, MSc(Econ) *Lond.*, PhD S'ton., DIC, MIEAust Gregory Duncan McColl, MSc(Econ) PhD *Lond.* Thomas Gregory Parry, MEc Syd., PhD *Lond.* Kenneth Deakin Rivett, MA PhD *Melb.* Neil Runcie, BEc Syd., PhD *Lond.* Douglas John Stalley, MEc Adel., MBA Col., AUA

# Senior Lecturers

Peter Calvo, MSc(Econ) PhD Lond. Norman James Dudley, BAgEc PhD N.E. Peter John Forsyth, MEc Syd., DPhil Oxf. David Ronald Gallagher, MAgrEc N.E. Margaret Joan Vipond, BA Durh.

#### Lecturers

David Ross Chapman, BA N.E., MA(Econ) Essex Robert Maxwell Conlon, MCom N.S.W. Geoffrey Francis Fishburn, BA PhD N.S.W. Paul John Forward, MCom DipEd N.S.W., MSc(Econ) Lond. James Robert Hanratty, BEc Syd., MSc(Econ) Lond. Benjamin Francis Hunt, BEc MAgrSc Adel. Charles William Junor, MCom N.S.W. Fu-Chi-Liu, MA Taiwan, PhD Roch. Leonard John Perry, MCom DipEd PhD N.S.W. Robin Elizabeth Pope, BA N.E., MEc Monash, MA Ohio State Behara Bhaskara Rao, BA And., MA Ban., BSc(Econ) Lond., PhD N.S.W. Geoffrey Herbert Waugh, BSc Syd., MCom N.S.W.

Principal Tutor Trevor Robert Stegman, BCom N.S.W.

# Senior Tutors

Rita Hardie, BEc Syd., MCom N.S.W. Michael Joseph Lauer, BCom N.S.W. Andrew Chi Kuen Lo, BA *Melb.*, MA N.S.W. Mary Ellen Pickering, BEc Syd., MEc DipEd N.E.

# Tutors

Helen Beatrice Bendall, BA *N.S.W.* Larry Michael Dwyer, BCom *N.S.W.*, BA *Syd.*, MA PhD *W.Ont.* Christine Lee, BCom *N.S.W.* Robert John Murray, MCom *N.S.W.*, DipEd *Tas.* Christine Marion May, BCom *N.S.W.* John Richard Nicol, BA MCom *N.S.W.* Robert Henry Keith Sloan, MCom DipEd *N.S.W.* James Andrew Thier, BSc *N.S.W.* 

# **Centre for Applied Economic Research**

Director Professor J. W. Nevile

Research Associates R. M. Conlon Associate Professor G. M. Folie D. R. Gallagher Professor J. R. Hewson Professor N. C. Kakwani Associate Professor G. D. McColl Associate Professor T. G. Parry Robin E. Pope B. B. Rao M. Joan Vipond J. A. Zerby

# Senior Fellow

Dr N. J. Dudley

Research Officer Thomas Anthony Mozina, BA BEc *Qld.*, MEc *Syd*.

# **Department of Industrial Relations**

Associate Professor Frank Seymour Stevens, BA Syd., MA Stan., PhD N.S.W.

# Senior Lecturer

William Ernest Hotchkiss, MEc Syd., MCIT

# Lecturers

Braham Dabscheck, MEc Monash Edward Michael Davis, MA CertEd Camb., MEc Monash Christopher Harold Fisher, MA N.S.W., MA PhD Warw. Stephen Jerome Frenkel, BA Camb., MA Warw. David Henry Plowman, BEc W.Aust., MA Melb., GradDipT Adelaide C.A.E.

# Tutors

Mark David Bray, BEc MA *N.S.W.* Alice Coolican, BCom *N.S.W.* 

# Industrial Relations Research Centre

Director Professor J. R. Niland

Research Fellows Dr C. H. Fisher S. J. Frenkel

# Japanese Economic and Management Studies Centre

Director

John Tohr Yamaguchi, BS Col., DipASD Prin., PhD A.N.U.

#### Research Fellow

Jane Crawford Devitt, BA Syd., AM PhD Harv.

# **School of Marketing**

Professor of Marketing and Head of School Roger Alexander Layton, MEc *Syd*.

Senior Lecturers

Stanley Glaser, BA Syd., PhD N.S.W. George Holmes, DipM Liv., MA Lanc. Raymond Christopher O'Leary, BE Syd., MA Lanc. Ian Frederick Wilkinson, BSc S'ton., MSc Warw., PhD N.S.W.

## Lecturers

John Lino Gattorna, BE *Melb.*, MBA *Monash*, PhD *Cranf. I.T.* Leonie Veronica Still, BA MEc DipEd *Syd.*, MCom MBA *N.S.W.* 

Tutors Margaret Lees, BA N.S.W.I.T. Frank Leopold Winter, BCA Well.

# Department of Organizational Behaviour

Professor of Business Administration and Head of Department of Organizational Behaviour Dexter Colboyd Dunphy, BA MEd DipEd Syd., PhD Harv.

Associate Professor

Gordon William Ford, BA DipEd Syd., MA(Econ) Calif.

Senior Lecturers

Allan Matthew Bordow, BS *Wis.*, MA PhD *Col. State* Anthony Francis Donovan, MA PhD *N.U.I.* Barry Russell Maley, BA *Syd.*, MA *A.N.U.* 

# **Timetable**

In general, subjects are arranged in numerical order, under the heading of the School concerned. The times at which subjects not included in this list are available may be ascertained on application to the School or Department concerned.

The times shown are provisional and are subject to alteration. Students must consult the notice-boards for information about any alterations to the Timetable.

The inclusion of a subject in this list does not necessarily mean that it

will be offered. If there are insufficient enrolments for particular subjects, these subjects may not be offered. Where alternative times are shown, such subjects may not be offered more than once if there are insufficient enrolments.

The final allocation of students to particular classes will be made on enrolment and cannot be varied thereafter except with the permission of the Head of School concerned.

A Timetable showing room numbers will be posted on notice-boards before session 1 begins.

# **School of Mathematics**

**Consult School of Mathematics** 

# School of Psychology

Subject No.	Subject	Sessions	Lectures	Practical	
12.001	Psychology I	1 and 2	M 11-12 or M 6-7 and T 4-5 or T 6-7 and Th 11-12 or W 5-6	2 hour practical to be arranged at first lecture	
Psychology Level II subjects	1 and 2	Consult School of Psych	ology		
	Psychology Level III subjects	1 and 2	Consult School of Psych	ology	
12.651	Psychology (Industrial Relations)	1 and 2	T 5-7 and W 3-4		

# School of Accountancy

# Bachelor of Commerce Degree Program

bject No.	Subject	Session	Group	Lectures	Tutorials	
1.501	Accounting and Financial	1	A	M 8.30-10		
Management IA	Management IA			T 8.30-10		
	Ū.			Th 8.30-10		
			в	M 8.30-10		
			T 8.30-10			
			Th 8.30-10			
		С	M 8.30-10			
				W8.30-10		
				Th 8.30-10		
			D	M 8.30-10		
				Th 8.30-10		
				F 8.30-10		
			E	M 9-10.30		
				T 9-10.30		
				W 9-10.30		
			F	M 9-10.30		
				T 9-10.30		
				W 9-10.30		
			G	T 9-10.30		
				W 9-10.30		
				Th 2.30-4		
			н	M 10.30-12		
				T 10.30-12		
				W 10.30-12		
			1	M 10.30-12		
				T10.30-12		
				F 10-11.30		
			J	T 10.30-12		
				W 10.30-12		
				Th 1-2.30		
			к	T 10.30-12		
				W 10.30-12		
				Th 2.30-4		
			L	M 1-2.30		
				T 1-2.30		
				Th 1-2.30		
			м	M1-2.30		
				T 1-2.30		
				F 1-2.30		
			N	M1-2.30		
				W 1-2.30		
				Th 1-2.30		
			0	M 1-2.30		
				W 1-2.30		
				Th 1-2.30		
			Р	M 1-2.30		
				W 1-2.30		
				Th 1-2.30		
			Q	M 2.30-4		
				Th 2.30-4		
				F 2.30-4		
			R	M 2.30-4		
				Th 2.30-4		
				F 2.30-4		
			S	T 2.30-4		
				Th 2.30-4		
				F 2.30-4		
			т	T 2.30-4		
				Th 2.30-4		
				F 2.30-4		
			U	M 4-5.30		
				T 4-5.30		

# School of Accountancy (continued)

# Bachelor of Commerce Degree Program (continued)

Subject No.	Subject	Session	Group	Lectures	Tutorials	
14.501 Accounting and Financial Management IA (continued)	Accounting and Financial	1	v	T 2-3.30		
				T 7-8.30		
	<b>C</b> ( )			Th 7-8.30		
			w	T 4-5.30		
				T 7-8.30		
				Th 7-8.30		
			х	T 7-8.30		
			W 6-7.30			
				Th 7-8.30		
			Y	T 7-8.30		
				W 6-7.30		
				Th 7-8.30		
			Z	T 7-8.30		
				W 7.30-9		
				Th 7-8.30		
			AA	T 7-8.30		
				W 7.30-9		
				Th 7-8.30		
			AB	T 7-8.30		
				Th 4-5,30		
				Th 7-8.30		
			AC	T 7-8.30		
				Th 4-5.30		
				Th 7-8.30		
			AD	T 7-8.30		
				W 6-7.30		
				Th 7-8.30		
4.511	Accounting and Financial	1	А	T 8.30-10		
	Management IB			W 8.30-10		
				Th 8.30-10		
			в	T 9-10.30		
				Th 9-10.30		
				F 9-10.30		
			С	T 9-10.30		
				W 9-10.30		
			_	F 9-10.30		
			D	T1-2.30		
				W1-2.30		
			_	F 1-2.30		
			E	T 4-5.30		
				W 4-5.30		
			-	Th 4-5.30		
			F	T 7-8.30		
				W 6-7.30		
			~	Th 7-8.30		
			G	T 7-8.30 W 6-7.30		
				Th 7-8.30		
4.522	Accounting and Financial	1	A	M11-12.30		
	Management IIA			W11-12.30		
			_	F11-12.30		
			В	M 2-3.30		
				W 2-3.30		
			_	F 2-3.30		
			С	M 3-4.30		
				W 3-4.30		
				F 3-4.30		
			D	M 4.30-6		
				W 4.30-6		
				Th 4.30-6		
			E	T 9-10.30		
			L			
			L	W 11-12.30		

Subject No.	Subject	Session	Group	Lectures	Tutorials
4.522	Accounting and Financial	1	F	T 8.30-10	
	Management IIA (continued)		•	Th 8.30-10	
				F 8.30-10	
			G	T 10.30-12	
				Th 10.30-12	
				F 10.30-12	
			н	M11-12.30	
				W 11-12.30	
				F 11-12.30	
			ł	M 2-3.30	
				W 2-3.30	
				F 2-3.30	
			J	T 3-4.30	
				Th 3-4.30	
				F 3.30-5	
			к	T 5.30-7	
				Th 5-6.30	
				F 4.30-6	
			L	M 7-8.30	
				W 7-8.30	
				Th 6-7.30	
			М	M 4-5.30	
				M7-8.30	
				W 7-8.30	
			N	T 2-3.30	
				W 1.30-3	
			•	Th 2-3.30	
			0	M 6-7.30	
				W 6-7.30 Th 6-7.30	
				1110-7.30	
4.542	Accounting and Financial	1	А	M2-3.30	
	Management IIB			W 2-3.30	
				F 2-3.30	
			в	M 2-3.30	
				W 2-3.30	
				F 2-3.30	
			С	T 5-6.30	
			-	Th 4.30-6	
				F 5-6.30	
			D	M 4-5.30	
				T 4-5.30	
				Th 4-5.30	
4.563	Accounting and Financial	1	Α	M10-11.30	
	Management IIIA			W 9-10.30	
				F 9-10.30	
			в	M 11.30-1	
				T 9-10.30	
				Th 1-2.30	
			С	M10-11.30	
				W 9-10.30	
				F 9-10.30	
			D	M 1-2.30	
				W 1-2.30	
				F 1-2.30	
			Е	M 2.30-4	
				W 2.30-4	
				F 2.30-4	
			F	M 4-5.30	
				T 4-5.30 Th 4-5.30	

Subject No.	Subject	Session	Group	Lectures	Tutorials
14.563	Accounting and Financial	1	G	T 1-2.30	
14.303	Management IIIA (continued)		ŭ	W 1-2.30	
	Management in (continued)			F 1-2.30	
			н	T 2.30-4	
				W 2.30-4	
				F 2.30-4	
			I	M2-3.30	
			•	T 2-3.30	
				F 2-3.30	
			J	T 4-5.30	
			0	W 4-5.20	
				F 4-5.30	
			к	T 5.30-7	
				W 5.30-7	
				F 5.30-7	
			L	M 3-4.30	
			-	M 5.30-7	
				W 5.30-7	
			м	T 7-8.30	
				Th 7-8.30	
				F 6-7.30	
			N	M 5.30-7	
				W 5.30-7	
				Th 5.30-7	
				1110.00-7	
4.573	Accounting and Financial	1	А	M 8.30-10	
4.570	Management IIIA (Honours)		B	W 11.30-1	
	Management in ((Forloard))		C	Th 5.30-7	
4.583	Accounting and Financial	1	А	M 11.30-1	
	Management IIIB			T 11.30-1	
				Th 1-2.30	
			в	M 4-5.30	
				T 4-5.30	
				Th 4-5.30	
			С	M 5.30-7	
				T 7-8.30	
				Th 7-8.30	
			D	M 6-7.30	
				T 7-8.30	
				Th 7-8.30	
4.601	Law in Society	1	Α	T 11-12	T 10-11, T 12-1,
	,			Th 10-11	T 2-3, Th 2-3, Th 7-8,
					Th 8-9
			8	Т 6-7	
				Th 6-7	
14 600	Information Systems IIA	1	A	M 10-11	M 9-10, M 11-12,
14.602	information systems in	'	~	W 10-11	M 12-1, M 2-3, M 5-6,
			в	T2-3	M 7-8, T 9-10,
			D	Th 2-3	T 10-11, T 12-1,
				1112-3	
			С	M 6-7	T 3-4, T 6-7, W 9-10, W 11-12, W 12-1,
			U	W 6-7	W 1-2, W 2-3, W 3-4,
				VV 0-7	W 1-2, W 2-3, W 3-4, W 5-6, W 7-8,
					Th 1-2, Th 2-3,
					Th 3-4, Th 4-5,
					Th 6-7
14 604	Information Systems IIIA	1		W 4-6	T 2-3, T 6-7, W 3-4,
14.604	Information Systems IIIA	1		¥¥ 4-0	W 6-7, Th 3-4
14.611	Information Systems IIIA	1		W 4-6	M 2-3
	(Honours)	•			

## Bachelor of Commerce Degree Program (continued)

Subject No.	Subject	Session	Group	Lectures	Tutorials
14.613	Business Finance II	1	A	M 10.30-12	
				Th 9-10.30	
			в	M 4-5.30	
				Th 4-5.30	
			С	M 5.30-7	
				Th 7-8.30	
			D	M 4-5.30	
				Th 4-5.30	
14.614	Business Finance IIIA	1		M 9-10.30	
				Th 9-10.30	
14.624	Business Finance IIIA	1		M 9-10.30	
	(Honours)			Th 9-10.30	
14.703	Advanced Auditing	1	А	M 9-10.30	
	-			Th 9-10.30	
			в	T 10.30-12	
				Th 1-2.30	
			С	T 2-3.30	
				Th 2-3.30	
			D	M 5.30-7	
				Th 5.30-7	
			E	T 5.30-7	
				Th 5.30-7	
14.732	Business Law I	1	А	M 12-1	M 11-12, M 2-3, M 3-4,
				W 12-1	M 6-7, M 8-9, T 2-3, T 3-4, T 4-5, W 10-11,
			в	M 7-8	W 11-12, W 2-3, W 6-7,
			Б	W 7-8	W 8-9
				VV /-0	VV 0-3
14.762	Industrial Law	1	A	T 11-1	T 3-4, Th 12-1,
				Th 1-2	Th 8-9
			В	T 7-9	
				Th 7-8	
14.783	Taxation Law	1	А	M 12-1	M 2-3, M 4-5, M 6-7,
				W 11-1	M 8-9, T 9-10, W 9-10,
			в	M 7-8	W 10-11, W 4-5, W 6-7,
				M 7-8	Th 12-1
				W 7-9	

Session 2 continued on p. 141

#### Master of Commerce Degree Program

Subject No.	Subject	Session	Group	Lectures	Tutorials	
14.940G	Accounting and Financial	1	A	M 7-8.30		
	Management A			Th 4-5.30		
	5		в	M 4-5.30		
				W 5.30-7		
			С	M 5.30-7		
				W 5.30-7		

#### Master of Commerce Degree Program

Subject No.	Subject	Session	Group	Lectures	Tutorials
14.845 14.945G	Corporate Planning and Financial Management	1		M 5.30-8.30	
14.946G	Strategic Planning & Policy	Not offere	ed in 1981.		
14.851 14.951G	Current Developments in Accounting Thought — Financial	1	A B	M 9-10.30 W 9-10.30 M 4-5.30 Th 7-8.30	
14.852 14.952G	Current Developments in Accounting Thought — Managerial	1	A B	M 10.30-12 Th 2-3.30 M 7-8.30 Th 4-5.30	
14.857 14.957G	Operations Research for Management I	1		Т 4-7	
14.858 14.958G	Advanced Studies in Auditing	1		M 7-8.30 Th 4-5.30	
14.862 14.962G	History and Philosophy of Accounting	1		M 4-5.30 W 5.30-7	
14.864 14.964G	Australian Capital Markets	1		M 5.30-7 W 5.30-7	
14.968G	Corporate Reporting	1		M 5.30-7 Th 5.30-7	
14.869 14.969G	Production Management	Not offere	ed in 1981.		
14.970G	Accounting Concepts and Financial Reporting	1		T 4-5.30 Th 7-8.30	
14.971G	The Legal Environment of Business	1		T 7-8.30 Th 4-5.30	
14.872 14.972G	The Legal Regulation of Business	1		W 5.30-8.30	
14.974G	Corporate Finance II	1		T 5.30-7 Th 5.30-7	
14.875 14.975G	Seminar in Finance	1		M 4-5.30 W 4-5.30	
14.876 14.976G	Business Finance IVA	1		T 2-3.30 Th 4-5.30	
14.980G	Finance — Theory and Applications I	1		M 5.30-7 W 5.30-7	
14.882 14.982G	International Corporate Finance	1		T 5.30-7 Th 5.30-7	
14.886 14.986G	Information Systems IVA	1		M 4-7	
14.988G	Information Systems A	1		Th 4-7	
14.990G	Information Systems Design & Implementation	1		W 5-7	W 11-12, W 4-5, W 7-8

#### Master of Commerce Degree Program (continued)

Subject No.	Subject	Session	Group	Lectures	Tutorials	
14.996G	Management Accounting and Information Systems	1		T 5.30-7	Th 5.30-7	
14.897	Seminar in Research	1	А	M 2-3.30		
14.997G	Methodology			Th 9-10.30		
			в	M 5.30-7		
				Th 5.30-7		
14.898 14.998G	Project Seminar	1		Т 4-6		
				Session 2 continue	ad on p. 146	

# Bachelor of Commerce Degree Program (continued from p. 139)

Subject No.	Subject	Session	Group	Lectures	Tutorials	
14.501	Accounting and Financial	2	А	M 8.30-10		
	Management IA			T 8.30-10		
	-			Th 8.30-10		
			в	M 8.30-10		
				W 8.30-10		
				Th 8.30-10		
			С	T 9-10.30		
				W 9-10.30		
				F 9-10.30		
			D	M1-2.30		
				W 1-2.30		
				Th 1-2.30		
			E	M1-2.30		
				T 1-2.30		
				Th 1-2.30		
			F	T 7-8.30		
				Th 4-5.30		
				Th 7-8.30		
			G	T 7-8.30		
				W 6-7.30		
				Th 7-8.30		
14.511	Accounting and Financial	2	А	M 8.30-10		
	Management IB			T 8.30-10		
				Th 8.30-10		
			в	M 8.30-10		
				W 8.30-10		
				Th 8.30-10		
			С	M 8.30-10		
				Th 8.30-10		
				F 8.30-10		
			D	M 9-10.30		
				T 9-10.30		
				W 9-10.30		
			E	M 9-10.30		
				T 9-10.30		
				W 9-10.30		

Subject No.	Subject	Session	Group	Lectures	Tutorials	
14.511	Accounting and Financial	2	F	M 10.30-12		
	Management IB			T 10.30-12		
	-			W 10.30-12		
			G	T 10.30-12		
				W 10.30-12		
				Th 1-2.30		
			н	T 10.30-12		
				W 10.30-12		
				Th 2.30-4		
			1	M 1-2.30 T 1-2.30		
				Th 1-2.30		
			J	M1-2.30		
			5	W 1-2.30		
				Th 1-2.30		
			к	M1-2.30		
				W 1-2.30		
				Th 1-2.30		
			L	M1-2.30		
				W 1-2.30		
				Th 1-2.30		
			М	M 2.30-4		
				Th 2.30-4		
				F 2.30-4		
			N	M 2.30-4		
				Th 2.30-4		
			0	F 2.30-4		
			0	T 2.30-4		
				Th 2.30-4 F 2.30-4		
			Р	T 2.30-4		
			F	Th 2.30-4		
				F 2.30-4		
			Q	M 4-5.30		
			9	T 4-5.30		
				Th 4-5.30		
			R	T 2-3.30		
				T 7-8.30		
				Th 7-8.30		
			S	T 4-5.30		
				T 7-8.30		
				Th 7-8.30		
			т	T 7-8.30		
				W 6-7.30		
				Th 7-8.30		
			U	T 7-8.30		
				W 7.30-9		
				Th 7-8.30		
			V	T 7-8.30		
				Th 4-5.30 Th 7-8.30		
				T 7-8.30		
			W	T 7-8.30 W 6-7.30		
				Th 7-8.30		
				117-0.50		
4.522	Accounting and Financial	2	A	M1-2.30		
	Management IIA			T 1-2.30		
				Th 1-2.30		
			В	M 2.30-4		
				W 2.30-4 Th 2.30-4		

Subject No.	Subject	Session	Group	Lectures	Tutorials	
			С	M 4.30-6		
			U	W 4.30-6		
				Th 4.30-6		
			D	M 2.30-4		
			•	W 2.30-4		
				Th 2.30-4		
14.542	Accounting and Financial	2	А	M 12-1.30		
	Management IIB			Th 9-10.30		
				F 9-10.30		
			в	T 4-5.30		
				W 1-2.30		
			~	F 3.30-5		
			С	M 3-4.30		
				W 2.30-4 F 12.30-2		
			D	M12-1.30		
			U	T 10.30-12		
				Th 9-10.30		
			Ε	T 10.30-12		
			-	W 12-1.30		
				F 10.30-12		
			F	M 3-4.30		
				T 9-10.30		
				Th 9-10.30		
			G	T 11.30-1		
				W 2.30-4 F 1-2.30		
			н	T 10-11.30		
				Th 9-10.30		
				F 11-12.30		
			I	T 5.30-7 W 5.30-7		
				Th 5.30-7		
			J	M 7-8.30		
			0	W 7-8.30		
				Th 6-7.30		
			к	M 5.30-7		
				W 7-8.30		
				Th 5.30-7		
			L	M 2-3.30		
				W 2-3.30		
				Th 2-3.30		
			М	M 2-3.30		
				W 2-3.30		
				Th 2-3.30		
14.563	Accounting and Financial	2	А	M 2.30-4		
	Management IIIA			Th 2.30-4		
			_	F 2.30-4		
			В	M7-8.30		
				W 7-8.30		
			с	F 5.30-7		
			U	T 4-5.30		
				W 1-2.30 F 11.30-1		
			D	M 1-2.30		
			U	Th 1-2.30		
				F 1-2.30		
	• · · · · · · · · · · · · · · · · · · ·	2		140.40.55		
14.583	Accounting and Financial Management IIIB	2	А	M 9-10.30 W 9-10.30		
	маладетнент шв					
				Th 9-10.30		

Subject No.	Subject	Session	Group	Lectures	Tutorials
14.583	Accounting and Financial	2	в	M 9-10.30	
	Management IIIB	۲.	5	W 9-10.30	
	5			Th 9-10.30	
			С	M 11-12.30	
				W 11-12.30	
			-	F 11-12.30	
			D	T 9-10.30 W 10.30-12	
				F 9-10.30	
			Е	T 9-10.30	
			_	Th 9-10.30	
				F 9-10.30	
			F	M 1.30-3	
				W 1-2.30	
			G	Th 1-2.30 M 4-5.30	
			G	T 4-5.30	
				Th 4-5.30	
			н	T 4-5.30	
				Th 4-5.30	
				F 4-5.30	
			I	T 2-3.30	
				W 2-3.30 F 2-3.30	
			J	M 7-8.30	
			5	T 7-8.30	
				Th 6-7.30	
			к	M 7-8.30	
				W 3-4.30	
				W 7-8.30	
			L	T 7-8.30	
				Th 6.30-8 F 5.30-7	
			м	M 10-11.30	
				T 9-10.30	
				W 10-11.30	
			N	M 5.30-7	
				W 5.30-7	
				Th 4-5.30	
4.593	Accounting and Financial	2	А	W 12.30-2	
	Management IIIB (Honours)		В	Th 4-5.30	
4.601	Law in Society	2	Α	M 12-1	M 9-10, M 10-11, M 2-3,
				Th 12-1	M 6-7, M 7-8, M 8-9,
			в	T 6-7	T 10-11, T 11-12, T 12-1, T 2-3, T 3-4, T 4-5,
			В	Th 7-8	T 7-8, T 8-9, W 9-10,
					W 10-11, W 11-12,
					W 12-1, W 8-9, Th 9-10,
					Th 1-2, Th 2-3, Th 3-4,
					Th 4-5, Th 6-7, Th 8-9,
					F 9-10, F 10-11, F 11-12, F 12-1, F 2-3
4.602	Information Systems IIA	2		M 4-5	M11-12, W9-10, W12-1,
		-		W 4-5	W 5-6, Th 2-3, Th 5-6
14.603	Information Systems IIB	2	А	T 2-4	M 11-12, M 4-5, T 10-11,
			в	Th 6-8	T 5-6, W 11-12, W 7-8,
					Th 12-1
4.605	Information Systems IIIB	2		W 4-6	M 2-3, M 4-5, T 12-1,

Subject No.	Subject	Session	Group	Lectures	Tutorials
14.608	Advanced File Design and Commercial Programming	2		M 4-7	
14.613	Business Finance II	2	А	T 1-2.30	
			-	Th 2.30-4	
			в	M 2.30-4	
				W 1-2.30	
			С	T 10.30-12	
			5	Th 9-10.30	
			D	M 9-10.30	
			Е	W 10.30-12	
			E	T 2.30-4	
			F	Th 1-2.30 M 2.30-4	
			F	Th 1-2.30	
			G	M 1-2.30	
			u	W 10.30-12	
			н	M 7-8.30	
				W 5.30-7	
			1	T 5.30-7	
				Th 5.30-7	
			ť	M10.30-12	
				W 8.30-10	
			к	T 2.30-4	
				Th 1-2.30	
			L	M 10.30-12	
				W 2.30-4	
			м	M 9-10.30	
				Th 10.30-12	
			N	M 5.30-7	
				W 7-8.30	
14.615	Business Finance IIIB	2		M 4-5.30	
				W 5.30-7	
14.625	Business Finance IIIB			M 4-5.30	
	(Honours)			W 5.30-7	
14.703	Advanced Auditing	2	A	M 9-10.30	
14.700	, lavariooa / laalling	-		W 9-10.30	
			в	M 9-10.30	
				W 9-10.30	
			С	M 10.30-12	
				W 10.30-12	
			D	T12-1.30	
				Th 9-10.30	
			E	T 12.30-2	
			-	Th 1-2.30	
			F	T 2-3.30	
				Th 2-3.30	
			G	M 5.30-7	
				T 5.30-7	
			н	M 5.30-7	
				W 5.30-7	
			I	T 5.30-7	
				Th 5-6.30	
14.732	Business Law I	2	А	M11-12	M 2-3, M 4-5, M 8-9,
		-		W11-12	T 9-10, T 12-1, T 3-4,
					W 2-3, W 5-6, Th 2-3
					· · · · ·
			в	M 7-8	

#### Bachelor of Commerce Degree Program (continued)

Subject No.	Subject	Session	Group	Lectures	Tutorials
4.742	Business Law II	2	A	M 11-12 W 11-1	M 9-10, M 10-11, M 4-5, M 5-6, M 8-9, T 9-10, T 10-11, T 7-8, T 8-9,
			В	M 7-8 W 7-9	Th 12-1, Th 1-2, Th 7-8, Th 8-9, F 9-10, F 10-11, F 5-6, F 6-7
4.752	Business Organization and Policy	2	Not offere	d in 1981.	
4.773	Operations Research in Business	2		T 1-2 Th 1-3	

#### Master of Commerce Degree Program (continued from p. 141)

Subject No.	Subject	Session	Group	Lectures	Tutorials	
14.941G	Accounting and Financial Management B	2	A B	M 7-8.30 Th 4-5.30 M 5.30-7		
14.843 14.943G	Contemporary Issues in Taxation	2		W 5.30-7 W 4.30-7.30		
14.853 14.953G	Advanced Systems Management	2		W 4-7		
14.854 14.954G	Decision and Cost Analysis	2		M 5.30-8.30		
14.856 14.956G	Management Planning and Control	2		T 6-7.30 Th 4-5.30		
14.859 14.959G	Advanced Studies in Taxation	2		T5.30-8.30		
14.860 14.960G	Corporate Organization and Strategy	Not offere	ed in 1981.			
14.861 14.961G	International Accounting	2		M 5.30-8.30		
14.863 14.963G	Issues in Financial Accounting and Reporting	2		M 4-5.30 Th 5.30-7		
14.866 14.966G	Advanced Studies in Company Law	2		T 5.30-7 W 5.30-7		
14.867 14.967G	Special Topic in Accounting	2		T 6-9		

#### Master of Commerce Degree Program (continued)

Subject No.	Subject	Session Group	Lectures	Tutorials
14.970G	Accounting Concepts and Financial Reporting	2	T 4-5.30 Th 5.30-7	
14.973G	Corporate Finance I	2	T 5.30-7 Th 4-5.30	
14.877 14.977G	Business Finance IVB	2	T 2.30-4 W 2.30-4	
14.879 14.979G	Empirical Research in Finance	2	T 4-5.30 Th 4-5.30	
4.981G	Finance — Theory and Applications II	2	M 4-5.30 W 5.30-7	
4.887 4.987G	Information Systems IVB	2	Th 4-7	
4.989G	Information Systems B	2	Th 4-7	
14.898 14.998G	Project Seminar	2	T 4-6	

## **School of Economics**

Subject No.	Subject	Session	Group	Lectures	Tutorials
5.001	Microeconomics I	1	A	M 10-11	M11-12.30
				Th 10-11	T 9-10.30, 10.30-12, 2-3.30
					W 9-10.30, 10.30-12, 4.30-6
					Th 11-12.30
					F 9-10.30, 10-11.30,
					10.30-12, 11.30-1,
				,	2-3.30, 4.30-6
		1	в	T 12-1	M 9-10.30, 10.30-12
				Th 9-10	T 10.30-12, 4.30-6
					W 9-10.30, 10.30-12, 2-3.30
			_		F 11.30-1
		1	С	T 6-7	M 5-6.30
				Th 6-7	T 3.30-5
					W 6-7.30, 7.30-9
					Th 2-3.30, 3.30-5, 4.30-6
		1	D	T 6-7	W 4.30-6, 6-7.30, 7.30-9
				Th 6-7	Th 2-3.30
5.011	Macroeconomics I	1		T11-12	M 9-10.30, 10.30-12
				Th 10-11	T 9-10.30
				or	W 9-10.30
				T 6-7	Th 4.30-6,
				Th 6-7	7-8.30

Subject No.	Subject	Session Group	Lectures	Tutorials
15.002	Microeconomics II	1	M 11-12 Th 11-12 or M 6-7 Th 6-7	M 9-11, 2-4 T 11-1, 2-4 Th 4-6, 7-9
15.012	Microeconomics II (Honours)	1	As for 15.002	M12-2
15.062	Economics IID	1	M 11-12 Th 11-12 or M 6-7 Th 6-7	M 9-11, 7-9 T 9-11, 11-1, 5-7 W 9-11, 2-4 Th 9-11, 2-4, 3-5 F 11-1
15.072	Economics IIE	1	M 10-11 W 10-11 or M 6-7 W 6-7	M 11-1, 4-6, 7-9 T 9-11, 11-1, 2-4, 5-7 W 11-1, 2-4, 4-6, 7-9 Th 9-11, 11-1, 1-3, 5-7 F 9-11, 11-1
15.003	Macroeconomics III	1	T 11-12 Th 10-11 or T 6-7 Th 6-7	T 2-4, 7-9
15.013	Macroeconomics III (Honours)	1	Th 9-11 or Th 6-8	T 10-12 W 4-6
15.004	Advanced Microeconomics	1	M 10-12 Th 10-12	
15.024	Advanced Macroeconomics	1	M 2-4 Th 2-4	
15.043	Marxian Political Economy	1	M 10-12 or M 6-8	M 9-10, 8-9
15.082	Labour Economics	1	W 9-11 or W 6-8	W 5-6 Th 11-12 12-1
15.093	Public Sector Economics	1	W 4-6	M 2-3, 5-6
15.123	Regional and Urban Economics	1	Th 4-6	W 10-11 Th 7-8
15.163	Industrial Organization and Policy	1	M 10-11 Th 11-12 or M 6-8	M 9-10, 11-12, 5-6
15.173	Economic Thought and Methodology	1	Th 3-5	F 11-1
15.203	Japanese Economic Policy	1	F 2-4	W 11-12
15.114G	Economics A	1	Th 6-8.30	M 5.30-7 W 5.30-7, 7-8.30 F 9-10.30
15.154G	Microeconomic Analysis I	1	Th 5.30-8	T 4-5.30, 8-9.30
15.164G	Theory of the Firm	Not offered in 1981		

Subject No	Subject	Session Group	Lectures	Tutorials
15.174G	Macroeconomic Analysis I	1	T 5.45-7.45	Th 4-5.30, 8-9.30
15.204G	International Economics	1	W 6-8.30	Т 4-5
15.214G	International Trade	1	W 5.30-8.30	
15.225G	Competition Policy	1	Th 6-8.30	
15.234G	Monetary Theory and Policy	1	M 5.30-8.30	
	PhD Seminar	1	W 2-4	
15.411	Quantitative Methods IA (Group A)	1	M 11-12 Th 11-12	To be arranged
15.411	Quantitative Methods IA (Group B)	1	M 4-5 Th 4-5	To be arranged
15.411	Quantitative Methods IA (Group C)	1	M6-7 Th 6-7	To be arranged
15.421	Quantitative Methods IB	1	M 4-5 Th 4-5	To be arranged
15.412	Quantitative Economic Techniques A	1	T 11-12 W 11-12 or T 6-7 W 6-7	T 10-11 W 9-10, 10-11, 7-8
15.432 15.432G	Linear Economics Linear Economics	1 1	T 4-6 T 4-6	Th 9-10.30 Th 6-7.30
15.452 15.452G	Statistical Inference A Statistical Foundations A	1 1	T 1-3 T 1-3	Th 11-12.30 Th 3-4.30
15.413 15.463 15.437G	Econometrics A Econometrics A (Honours) Econometric Methods A	1	M 2-4	W 5.30-7 F 9-10.30 F 10.30-12
15.420 15.440G }	Applied Econometrics A	1	Th 5-8	
15.467	Measurement of Income			
15.465G	Inequality Measurement of Income Inequality		F 1-4	
15.444 15.484G	Mathematical Economics B Mathematical Economics B ∫	1	Th 1-4	
15.476	Introduction to Operations Research	1	W 3-5	W 2-3
15.404G	Research Methods	1	Th 3-4	F 11-1
15.417G	Quantitative Analysis A	1	T 5-7	Th 5-6
15.415G	Advanced Econometrics A	1	т 3-6	

Subject No	Subject	Session Group	Lectures	Tutorials
15.438 15.435G	Advanced Mathematical Economics A	Not offered in 1981		
15.433G	Operations Research	1	W 2-5	
15.426 15.449G	Applied Economic Statistics	1	F 2-4	F 4-5
15.501	Introduction to Industrial Relations	1	Th 4-6	
15.511	Industrial Relations IA	1	M 2-3 Th 2-3 or M 5-6 Th 5-6	M 3.30-5, 5.30-7 T 9-10.30, 10.30-12 W 9-10.30, 10.30-12 Th 10.30-12, 3.30-5
15.525	Industrial Relations IIA	1	M 11-12 Th 11-12 or M 7.30-8.30 Th 6-7	M 9-10.30, 5.30-7 W 9-10.30, 10.30-12, 5-6.30, 6.30-8 Th 9-10.30
15.528	Industrial Relations IIA (Honours)	1	As for 15.525 plus Th 7-9	As for 15.525
15.534	Industrial Relations IIIA	1	T 6-8 or Th 2-4	T 1-2.30, 2.30-4 W 6-7.30 Th 10.30-12
15.538	Industrial Relations IIIA (Honours)	1	As for 15.534 plus W 6-8	As for 15.534
15.566	Industrial Conflict	Not offered in 1981	W 0-0	
15.567G	Social Aspects of Work and Unionism	Not offered in 1981		
15.579G	Industrial Conflict	Not offered in 1981		
15.546	Industrial Relations Project Seminar A	1	M 5-7	
15.555G	Industrial Relations Projection Seminar A	1	M 5-7 W 5-6	
15.545	Industrial Relations Case Studies A	1	M 5-7	
15.525G	Industrial Relations Case Studies A	1	M 5-7 W 5-6	
15.556	Manpower Policy	Not offered in 1981		
15.557 15.578G }	Wages and Incomes Policy	Not offered in 1981		
15.571 15.581G }	Industrial Relations Theory	1	T 9-12	
15.577G	Manpower Policy	Not offered in 1981		
15.574	Industrial Relations Methods	1	Th 7-9 or 9-11	Th 5-6 Th 6-7

Subject No	Subject	Session Group	Lectures	Tutorials
15.582G	industrial Relations Methods	1	Th 6-9	
15.572	Industrial Democracy	1 .	T 9-11 or T 5-7	T 11-12, 7-8
15.575	Industrial Relations Research Methodology	Not offered in 1981		
15.586G	Industrial Relations Research Methodology	Not offered in 1981		
15.565G	Industrial Relations A	1	W 6-8 or Th 1-4	W 5-6, 8-9
15.587G	Leisure in Society	Not offered in 1981		
15.588G	Seminar in Contemporary Industrial Relations Issues	1	T 4-6	
15.601	Economic History IA (Group A)	1	M 12-1 Th 12-1	M 9-10.30, 10.30-12 T 9-10.30, 10.30-12 3.30-5, 12-1.30 W 9-10.30, 10.30-12, 12-1.30 Th 8.30-10, 9-10.30, 10.30-12 F 12-1.30, 2-3.30
15.601	Economic History IA (Group B)	1	M 4-5 Th 4-5	T 10.30-12 W 11-12.30, 12.30-2, 2.30-4 Th 10.30-12, 2-3.30, 8-9.30 F 10-11.30, 11.30-1
15.601	Economic History IA (Group C)	1	M 7-8 Th 7-8	W 5-6.30, 6-7.30, 6.30-8, 7.30-9 Th 5.30-7, F 5-6.30
15.611	Economic History IB	1	M 7-8 Th 7-8	M 5.30-7 Th 3.30-5
15.602	Economic History IIA	1	T 10-11 W 10-11	T 11-12.30, 2-3.30, 3.30-5, 4.30-6, W 11-12.30, 2-3.30, 3.30-5, 4.30-6
15.612	Economic History IIA (Honours)	1	T 10-11 W 10-11	F 11-1
15.622	Economic History IIB	1	T 9-10 Th 9-10 or T 5-6 Th 5-6	T 6-7 W 9-10 F 10-11
15.632	Economic History IIB (Honours)	1	T 9-10 Th 9-10 or T 5-6 Th 5-6	F 9-11
15.642	Economic History IIC	1	M 5-6, Th 5-6	M 7-8
15.603	Economic History IIIA	1	M 10-11 or M 6-7 Th 10-11 or Th 6-7	M 4-5 Th 4-5

Subject No.	Subject	Session	Group	Lectures	Tutorials
15.613	Economic History IIIA (Honours)	1		M 6-7 Th 6-7	F 10-12
15.673	Economic Change in Modern China 1700–1949	1		M 11-12 W 11-12	M 12-1, 2-3, 3-4, 5-6
15.683	Economic History of Russia since 1861	1		M 10-12	Th 10-11
15.695	Quantitative Methods in Economic History	1		T 11-1	Th 3-4
15.703	The Origins of Modern Economics	1		T 9-11	To be arranged
15.655	Capitalism and Slavery	Not offere	ed 1981		
15.663	Economic Change in Modern India	1		M 2-4	M 4-5
15.743	Economic History of Urbanization	1		Th 2-4	M 12-1
15.665	German Economy and Society since 1850	1		T 3-5	T 1-2, 2-3
15.634	Approaches to Economic				
15. <b>6</b> 34G	and Social History Approaches to Economic and Social History	1		W 5-8	
15.604 15.605G	Economic History IVA British Economic Development since 1870: I	1		To be arranged	
15.674G	Comparative Economic History	Not offere	ed in 1981		
15.684G	Aspects of Australian Economic History	1		To be arranged	
15.644G	Economic History A	1		M 5-8	
15.698G	Research Seminar	1			F 3-5
15.801	Introductory Japanese for Commerce Students A	1		To be arranged	
15.001	Microeconomics I	2		T 11-12 Th 10-11 or T 6-7 Th 6-7	T 9-10.30, 12-1.30, 2-3.30, 3.30-5 W 8.30-10, 10-11.30, 7-8.30 Th 4.30-6, 11-12.30
15.011	Macroeconomics I	2	A	Th 6-7 M 10-11 Th 10-11	M 11-12.30 T 9-10.30, 10.30-12, 2-3.30 W 9-10.30, 10.30-12, 4.30-6 Th 11-12.30 F 9-10.30, 10.30-12, 10-11.30, 11.30-1,
		2	В	T 12-1 Th 9-10	2-3.30, 4.30-6 M 9-10.30, 10.30-12 T 10.30-12, 4.30-6 W 9-10.30, 10.30-12, 2-2.30 F 11.30-1

Subject No.	Subject	Session	Group	Lectures	Tutorials
		2	C	T 6-7 Th 6-7 T 6-7	M 5-6.30 T 3.30-5 W 6-7.30, 7.30-9 Th 2-3.30, 3.30-5 F 4.30-6 T 12.30-2, M 5-6.30
		-	-	Th 6-7	W 1-2.30, 6-7.30, 7.30-9 Th 2-3.30
15.042	Macroeconomics	2		M 11-12 Th 11-12 or M 6-7 Th 6-7	M 9-11, 2-4, 7-9 T 11-1, 2-4 Th 4-6, 7-9
15.052	Macroeconomics II (Honours)	2		As for 15.042	Т 11-1
15.014	Capital and Distribution	2		M 2-4	
15.034	International Trade	2		T 2-4	
15.062	Economics IID	2		M 10-11 W 10-11 or M 6-7 W 6-7	M 11-1, 2-4, 4-6, 7-9 T 9-11, 11-1, 2-4, 5-7 W 11-1, 2-4, 4-6, 7-9 Th 9-11, 11-1, 5-7 F 9-11, 11-1
15.072	Economics IIE	2		T 12-1 W 10-11 or T 6-7 W 6-7	T 2-4, 4-6 W 2-4, 7-9 Th 9-11, 11-1, 2-4, 4-6, 6-8 F 9-11, 11-1
15.053	Economics of Developing Countries	2		W 11-1 or W 6-8	Th 2-3, 6-7
15.063	Money Banking and the Financial System	2		W 4-6	T 4-5
15.092	Post-Keynesian Political Economy	2		T 2-4 or T 6-8	T 4-5, 8-9, Th 12-1
15.103	International Economics	2		T 10-11 Th 10-11 or T 6-7 Th 7-8	T 2-4 W 4-6, 7-9 Th 2-4
15.11 <b>3</b>	International Economics (Honours)	2		T 10-12	Th 10-12
15.143	Microeconomics III	2		T 9-10, Th 9-10 or T 6-7, Th 6-7	T 2-4, 7-9
15.153	Microeconomics III (Honours)	2		Th 9-11 or Th 6-8	T 10-12, W 4-6
15.1 <b>83</b>	Economic Planning	Not offer	ed in 1981		
15.196	Thesis Seminar	2		Th 2-4	

Subject No.	Subject	Session Group	Lectures	Tutorials
15.213	Jápanese International Economic Relations	2	W 2-4	W 12-1.30
15.073	Natural and Environmental Resource Economics	2	W 4-6	M 2-3 T 5-6
15.083	Public Finance	2	T 11-1 or T 6-8	T 6-7 Th 1-2
15.125G	Economics B	2	Th 6-8	M 5.30-7, 7-8.30 W 4-5.30 🖌
15.155G	Microeconomic Analysis II	2	Th 5.30-8	T 8-9.30
15.184G	Macroeconomic Analysis II	2	T 5.30-8	Th 4-5.30
15.198G	Economics Research Seminar	2	M 5.30-7	
15.224G	Public Sector Economics	2	M 5.30-8.30	
15.215G	International Finance	Not offered in 1981		
15.235G	Quantitative Economic Policy and Forecasting	2	W 5.30-8.30	
15.244G	Natural Resource Economics	2	Th 6-8.30	
15.245G	Contemporary Economic Issues		Th 5.30-8.30	
5.254G	Urban and Regional Economics	2	M 5.30-8.30	
15.255G	Seminar in International Economics	Not offered in 1981		
	PhD Seminar	2	W 2-4	
5.901	Town Planning Economics	2	W 3-4	W 2-3, 4-5
15.411	Quantitative Methods IA	2	M 4-5 Th 4-5	M 8.30-10, 1-2.30, 2-3.30, 2.30-4, 7-8.30, Th 8.30-10, 2-3.30, 7-8.30 F 10-11.30, 11.30-1
15.416 15.448G	Applied Business Statistics Applied Business Statistics	2	W 4-6 W 4-6	W 3-4 W 6-7
15.421	Quantitative Methods IB (Group A)	2	M 11-12 Th 11-12	M8.30-10, ⊺ 9-10.30, 10.30-12, 12-1.30, W 9-10.30, Th 8.30-10
15.421	Quantitative Methods B (Group B)	2	M 4-5 Th 4-5	M 12.30-2, 2-3.30, T 12-1.30, 2-3.30, 3.30-5, W 11-12.30, 12-1.30, 2-3.30, 3.30-5, Th 12.30-2, 2-3.30
15.421	Quantitative Methods IB (Group C)	2	M 6-7 Th 6-7	M 7-8.30, T 5.30-7, 7-8.30, W 5.30-7, 7-8.30, Th 7-8.30
5.422	Quantitative Economic Techniques B	2	W 5-6 Th 5-6	W 6-7 Th 9-10
15.442	Economic Optimization and Dynamics	2	T 4-6	M 9-10.30
15.442G	Economic Optimization and Dynamics	2	T 4-6	
15.462	Statistical Interference B Statistical Foundations B	2 2 2	T 1-3	M 5.30-7 W 12-1.30, 4.30-6

Subject No.	Subject	Session Group	Lectures	Tutorials
15.434 15.474G	Mathematical Economics A	2	Th 10-1	
15.430 15.441G	Applied Econometrics B Applied Econometrics B	2	T 4-5.30 W 6-7.30	
15.423 15.473 15.447G	Econometrics B Econometrics B (Honours) Econometric Methods B	2	Т 3-5	F 10.30-12.30
15.483 15.483G	Applied Demand Analysis Applied Demand Analysis	2	F 1-4	
15.477 15.475G	Monte Carlo Methods and Simulation Techniques Monte Carlo Methods and Simulation Techniques	Not offered in 1981		
15.427G	Quantitative Analysis B	2	T 5-8	
15.445G 15.439	Advanced Mathematical Economics B	Not offered in 1981		
15.425G	Advanced Econometrics B	2	Th 4-7	
15.440 15.456G}	Operations Research in Economics	2	T 5.30-8.30	
15.485G	Advanced Mathematical Economics C	Not offered in 1981		
15.501	Introduction to Industrial Relations		M 2-4	M 4-5
15.511	Industrial Relations IA	2	M 12-1 Th 12-1 or M 5-6 Th 5-6	M 9-10.30, 10.30-12, 2-3.30, 3.30-5 6-7.30 W 9-10.30, 10.30-12 Th 9-10.30, 10.30-12, 2-3.30, 3.30-5 6-7.30
15.526	Industrial Relations IIB	2	M 11-12 W 11-12 or M 5-6 W 6-7	M 9-10.30, 6-7.30 7.30-9 W 2-3.30, 3.30-5
15.529	Industrial Relations IIB (Honours)		As for 15.526 plus T 2-4	As for 15.526
15.535	Industrial Relations IIIB		W 4-6 or W 7-9 or F 10-12	Th 5-6.30, 6.30-8 F 9-10.30
15.539	Industrial Relations IIIB (Honours)		As for 15.535 plus Th 6-9	As for 15.535
15.549	Industrial Relations Project Seminar B	2	M 6-7 Th 6-7	
15.576G	Industrial Relations Project Seminar B	2	M 6-7 Th 6-7	M 7-8

T 6-815.555Labour Market Economics2M 4-5 Th 4-5 or M 6-7 Th 6-7M 10- Th 10- or M 6-7 Th 9-10 Th 9-10 Th 9-10 Th 9-10 Th 6- T 7-8 Th 5-6M 10- Th 10- Th 10- Th 9-10 Th 6- Th 6- T 7-8 Th 5-615.575GIndustrial Relations B2W 6-8W 4-815.588GSeminar in Contemporary Industrial Relations2T 4-6	
Case Studies BTh 6-715.547Comparative Industrial Relations Less Developed Countries2M 6-815.535GComparative Industrial Relations Less Developed Countries2W 6-915.565Industrial Relations Sociology Less Developed Countries2F 11-1 or T 6-8T 11- W 4-515.555Labour Market Economics2M 4-5 T 6-8M 10- Th 4-5Th 10- or M 6-715.576Labour History2T 9-10 T 7-8 Th 5-6T 12- To 5-615.575GIndustrial Relations B2W 6-8W 4-515.588GSeminar in Contemporary Industrial Relations2T 4-6	
Less Developed Countries15.535GComparative Industrial Relations Less Developed Countries2W 6-915.565Industrial Relations Sociology2F 11-1 or T 6-8T 11- W 4-5 T 6-815.555Labour Market Economics2M 4-5 T h 4-5 or M 6-7 T h 6-7M 10- T h 10- or M 6-7 T h 6-715.576Labour History2T 9-10 T 9-10 T h 6-7T 12- T h 9-10 T h 6-715.575GIndustrial Relations B2W 6-8W 4-5 T 4-6	3
Less Developed Countries15.565Industrial Relations Sociology2F 11-1 or T 6-8T 11- or T 6-815.555Labour Market Economics2M 4-5 T 6-8M 10- T h 4-5 or M 6-7 T h 6-715.576Labour History2T 9-10 T 9-10 T h 6- or T 7-8 T h 5-6T 12- T 6-815.575GIndustrial Relations B2W 6-8W 4-515.588GSeminar in Contemporary Industrial Relations2T 4-6	
or W4-5 T6-8 W4-5 T6-8 T6-8 W4-5 T6-8 W4-5 Th 4-5 M100 Th 4-5 Th 10 or M6-7 Th 6-7 T10 T12- Th 9-10 T12- Th 9-10 Th 6- or T7-8 Th 5-6 W4-5 W4-5 W4-5 Th 5-6 W4-5 Th 5-7 W4-5 W	
Th 4-5Th 10orM 6-7Th 6-7Th 6-715.576Labour History2Th 9-10Th 6-7To 7-8Th 5-6Th 5-6Th 5-615.575GIndustrial Relations B2W 6-8W 4-815.588GSeminar in Contemporary Industrial Relations2To 7-8Th 4-6	12 5, 5-6, 6-7
Th 9-10     Th 6-or       T 7-8     Th 5-6       15.575G     Industrial Relations B     2     W 6-8     W 4-5       15.588G     Seminar in Contemporary     2     T 4-6	-11, 6-7 )-11
15.588G Seminar in Contemporary 2 T 4-6 Industrial Relations	
Industrial Relations	5, 8-9
Th 2-3 W 11 or 10-11	-11.30, 11.30-1, 4-5.30, 5.30-7 .30-1, 2-3.30, 1.30, 12.30-2 30-10, 8-9.30, F 12-1.30
Th 12-1 5.30- or W 6-1	7.30 10.30, 10.30-12, 3.30-5,
15.602 Economic History IIA 2 M 5-6, Th 5-6 M 7-8	В
	-12.30, 2-3.30, 3.30-5, 3.30, 3.30-5, -3.30
15.652 Economic History IIC (Honours) 2 As for 15.642 F 11-	-1
15.662 Economic History IID 2 T 9-10 T 6-7 Th 9-10 Th 4- or F 10- T 5-6 Th 5-6	-5
15.672 Economic History IID (Honours) 2 As for 15.662 F 9-1	1
15.623 Economic History IIIB 2 W 1-3 or M 4-5 W 5-7 W 11	

Subject No.	Subject	Session Group	Lectures	Tutorials
15.633	Economic History IIIB (Honours)	2	As for 15.623	F 3.30-5.30
15.675	Economic Transtormation in the People's Republic of China	2	M 12-1 W 12-1	M 2-3, 3-4 Th 12-1
15.713	History of Economic Thought from Marx to Keynes	2	M 2-4	T 12-1
15.685	Econometric History	2	Th 10-12	W 9-10
15.643	British Imperialism in C 19th and C 20th	2	T 11-1	T 2-4 W 11-1
15.653	Industrial Revolution in Britain	Not offered in 1981		
15.692	Theories and Models in Economic History	2	M 10-12	Th 4-5
15.753	Science, Society and Economic Development	Not offered in 1981		
15.745	Government and Economy in the Twentieth Century	2	M 10-12	W 10-11
15.614 15.615G	Economic History IVB British Economic Development since 1870: II	2	To be arranged	
15.624	Seminar in Research Methods	2	To be arranged	
15.645G	Business History	2	Th 5-7	
15.674G	Comparative Economic History	2	M 6-8	W 6-7
15.654G	Economic History B	2	Th 6-9	
15.694G	Peasant Societies in Transition	Not offered in 1981		
15.698G	Research Seminar	2		F 3-5
15.811	Introductory Japanese for Commerce Students	2	To be arranged	

#### **Department of General Studies**

Time		Session 1		Session 2		Full Year
M 9-11	26.3006 26.4004 26.113	Contemporary Australian Society China: Since the Revolution Film and Society (plus films M 5-8)	26.1012 26.4007	Human Differences Ethnic Minorities and U.S. Society	26.200 26.412 26.416 26.610 26.722 26.817	Man and Environment Social and Political Change in the Pacific Islands Contemporary History and Global Problems Economics Popular Culture Philosophy of Science
M 2-4	26.1009 26.9003 26.113 26.562 26.615 26.730	Ritual, Religion and Myth Approaches to Actuality Film and Society (plus films M 5-8) Problems of Underdeveloped Countries (and W 2-4) Economics (and W 2-4) Modern Drama (and W 2-4)	26.1011 26.9004 26.562 26.569 26.615 26.730 26.912	People and Cultures of Mainland Southeast Asia Director's Cinema Problems of Underdeveloped Countries (and W 2-4) Philosophy of Technology (and W 2-4) Economics (and W 2-4) Modern Drama (and W 2-4) Contemporary Art (and W 2-4)		
T 9-11	26.3002 26.113 26.562	Australia in Southeast Asia Film and Society (plus films M 5-8) Problems of Underdeveloped Countries (and F 9-11)	26.3002 26.562 26.919 26.920	Australia in Southeast Asia Problems in Underdeveloped Countries (and F 9-11) Food in History (and F 9-11) Photography: Forms and Images (and F 9-11)	26.311 26.580 26.610 26.713 26.810 26.911 26.914	Political Conflict in Australia Modern History Economics Creative Writing Utopias Music in Drama History of Architecture
T 6-8	26.1008 26.3004 26.7001	People and Culture Social Welfare and Ideology The Modern Novel	26.1009 26.3000 26.7002	Ritual, Religion and Myth Social Inequality in Australian History Australian Fiction Since 1970	26.203 26.311 26.610 26.820	Man and Landscape in Australia Political Conflict in Australia Economics Philosophy, Politics and Society.

W 9-11 26.30 26.40 26.60 26.11	5 World Conflict and Control 1 Australian Macro Economic Problems and Policies	26.3002 26.4005 26.6002 26.9001	Australia in Southeast Asia World Conflict and Control Government Business and Consumer Economic Relations Research into Australian Art	26.117 26.561 26.563 26.580 26.713 26.722	Modern Societies and Theories of Social Change Science, Politics and Society Alternative Technology Modern History Creative Writing Popular Culture
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20.122	· opener e e ner e
26.811	Communication and the Uses

- of Language Music and Human Behaviour 26.910

# **Department of General Studies (continued)**

Time		Session 1		Session 2		Full Year
W 2-4	26.1007	Social Control, Social Problems and Society	26.1005 26.1008	Politics of Protest People and Culture	26.311 26.580	Political Conflict in Australia Modern History
	26.1011	People and Cultures of Mainland Southeast Asia	26.3000	Social Inequality in Australian History	26.613	Economic thought: Adam Smith to the Present Day
	26.3002 26.3004	Australia in Southeast Asia Social Welfare and Ideology in	26.3002 26.562	Australia in Southeast Asia Problems of Underdeveloped	26.814 26.911	Applied Logic Music in Drama
	26.113	Australia Film and Society (and films	26.569	Countries (and M 2-4) Philosophy of Technology (and	26.917	Introduction to Cinema
	26.116	M 5-8) Sociology of Mass Communication (1-4)	26.615	M 2-4) Economics (and M 2-4)		
	26.562	Problems of Underdeveloped Countries (and M 2-4)	26.730 26.912	Modern Drama (and M 2-4) Contemporary Art (and M 2-4)		
	26.615 26.730	Economics (and M 2-4) Modern Drama (and M 2-4)				
6-8	26.1009 26.3004	Ritual, Religion and Myth Social Welfare and Ideology in	26.1008 26.3000	People and Culture	26.311	Political Conflict in Australia
	26.4004	Australia China: Since the Revolution	26.4007	Social Inequality in Australian History Ethnic Minorities and U.S.	26.561 26.563 26.714	Science, Politics and Society Alternative Technology Creative Writing (Advanced)
	26.113	Film and Society (and films M 5-8)	20.4007	Society	26.816 26.917	Rationality and Critical Thought Introduction to Cinema
h9-11	26.1007	Social Control, Social Problems	26.1005	Politics of Protest	26.200	Man and Environment
	26.3002	and Society Australia in Southeast Asia	26.3000	Social Inequality in Australian History	26.416	Contemporary History and Global Problems
	26.3004	Social Welfare and Ideology in Australia	26.3002 26.6004	Australia in Southeast Asia Economics and the Firm	26.564	Technology and Society Since
	26.6003	Economics of Natural Resources			26.610 26.820	Economics Philosophy, Politics and Society
h 6-8	26.1008	People and Culture	26.1009	Ritual, Religion and Myth	26.200	Man and Environment
	26.3004	Social Welfare and Ideology in Australia	26.3004	Social Inequality in Australian History	26.416	Contemporary History and Global Problems
	26.113	Film and Society (and films M 5-8)			26.610 26.720	Economics Political Commitment
					26.810 26.910	Utopias Music and Human Behaviour
9-11	26.3002 26.3006	Australia in Southeast Asia Contemporary Australian	26.1012 26.3002	Human Differences Australia in Southeast Asia	26.311 26.412	Political Conflict in Australia Social and Political Change in
	26.7001	Society The Modern Novel	26.7002 26.562	Australian Fiction Since 1970 Problems of Underdeveloped	26.561	the Pacific Islands Science, Politics and Society
	26.113	Film and Society (and films		Countries (and T 9-11)	26.610	Economics
	26.562	M 5-8) Problems of Underdeveloped Countries (and T 9-11)	26.919 26.920	Food in History (and T 9-11) Photography: Forms and Images	26.816 26.820	Rationality and Critical Thought Philosophy, Politics and Society
		· · · · · · · · · · · · · · · · · · ·		J	26.910	Music and Human Behaviour

# School of Geography

Consult School of Geography

# **School of Marketing**

Subject No.	Subject	Session	Lectures	Tutorials
28.012	Marketing Systems	1	T 11-1, or T 5-7	M 4-6, T 2-4, 6-8, W 11-1, 2-4, 2-4, 4-6, 7-9
28.032	Behavioural Science	1	Th 11-1, <i>or</i> T 5-7	M 10-12, 2-4, 6-8, T 10-12, 12-2, 4-6, Th 2-4, 7-9
28.063	Promotions Management	1	T 10-12, <i>or</i> T 6-8	T 12-2, 2-4, 4-6, 8-10, W 6-8
28.073	Strategic Marketing	1	W 10-12, <i>or</i> W 5-7	W 12-2, 2-4, 7-9, Th 9-11, 11-1, 2-4, 6-8
28.925G	Comparative Marketing Systems	1	Th 6-9	
28.208	Channels of Distribution	1	Th 3-6	
28.801G	Japanese Studies I	1	T 6-9	
28.901G	Buyer Behaviour	1	M 6-9	
28.908G	Introduction to Japanese Business	• 1	T 6-9	
28.907G	Contemporary Issues in Marketing	1	M 4-7	
28.911G	Marketing A	1	M 5.30-8.30	
28.921G	Sales Management	1	W 5-8	
28.922G	Industrial Marketing	1	T 5-8	
28.928G	Quantitative Analysis in Marketing	1	M 5-8	
28.929G	Marketing Planning and Policy	1	Th 6-9	
28.998G	Graduate Seminar	1	M11-1	
28.022	Marketing Models	2	W 11-1, <i>or</i> W 5-7	M 12-2, 2-4, 4-6-7 W 9-11, 2-4, 4-6, 7-9
28.042	Consumer Behaviour	2	Th 11-1, <i>or</i> Th 5-7	T 10-12, 2-4, W 2-4, 4-6. Th 2-4, 2-4, 4-6, 7-9
28.053	Information Management	2	T 10-12, <i>or</i> T 6-8	T 2-4, 4-6, 6-8 W 4-6, 6-8 Th 11-1, 4-6, 6-8
28.083	Managerial Marketing	2	W 10-12, or W 5-7	W 12-2, 2-4, 7-9, Th 9-11, 11-1, 2-4, 6-8

# School of Marketing (continued)

Subject No.	Subject	Session	Lectures	Tutorials	
28.143	Marketing Research Honours	2	Th 2-4		
28.203 28.926G }	Seminar in Marketing Theory I	2	M 4-7		
28.205 28.927G }	Methods of Marketing Research	2	M 4-8		
28.206	Seminar in Marketing A	2	Th 3-6		
28.207	Seminar in Marketing B	2	Th 3-6		
28.802G	Japanese Studies II	2	т 6-9		
28.903G	International Marketing	2	W 4-7		
28.905 <b>G</b>	Marketing Strategy	2	W 2-5		
28.909G	Contemporary Japanese Business	2	Th 6-9		
28.912G	Marketing B	2	Т 6-9		
28.913G	Marketing Management	2	T 2-5		
28.914G	Marketing Research	2	Th 4-7		
28.998G	Graduate Seminar	2	M 11-1		

# **Department of Organizational Behaviour**

Subject No.	Subject	Session	Lectures	Tutorials	
30.043	Societal and Organizational Change	1	T 12-1	T 2-4 or Th 2-4	
30.935G	Organization Behaviour A	1	T 6-9 <i>or</i> W 1-4 <i>or</i> Th 6-9		
30.936G	Organization Behaviour B	2	T 6-9 <i>or</i> W 1 <i>-4 or</i> Th 6-9		
30.941G	Sociology of the Workforce	1	Th 10-1 <i>or</i> Th 6-9		
30.942G	Sociology of Occupational and Organizational Structure	1	M6-9 <i>or</i> W9-12		
30.951G	Experiential Learning Groups	1 or 2	Consult Department of Organizational Behaviour		

# Department of Organizational Behaviour (continued)

Subject No.	Subject	Session	Lectures	Tutorials
30.955G	Human Potentialities	2	T 9-12 or W 6-9	
30.958G	Organizational Communication	2	M 5.30-8.30 or W 9-12	
30.959G	Special Topic in Organization Behaviour	1 or 2	Consult Department of Organizational Behaviour	
30.960G	Technology and Organizations	2	W 9-12 <i>or</i> W 6-9	
30.970G	Advanced Seminar in Organization Behaviour A	1	T 6-9 <i>or</i> W 1-4 <i>o</i> r Th 6-9	
30.971G	Advanced Seminar in Organization Behaviour B	2	T 6-9 <i>or</i> W 1 <i>-4 or</i> Th 6-9	
30.972G	Postgraduate Research Seminar	1 or 2	M 9-12	

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# The University of New South Wales

# Kensington Campus 1981

#### Theatres

Biomedical Theatres E27 Central Lecture Block E19 Classroom Block (Western Grounds) H3 Electrical Engineering 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 (Roman Catholic) M7 Applied Science F10 Architecture H14 Arts (Morven Brown) C20 Banks F22 Barker Street Gatehouse N11 Basser College C18 Biological Sciences D26 Central Store B13 Chancellery C22 Chemistry Dalton F12 Robert Heffron E12 Child Care Centre (Off-campus) 014 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 John Goodsell (Commerce) F20 Kensington Colleges C17 Basser C18 Goldstein D16 Philip Baxter D14

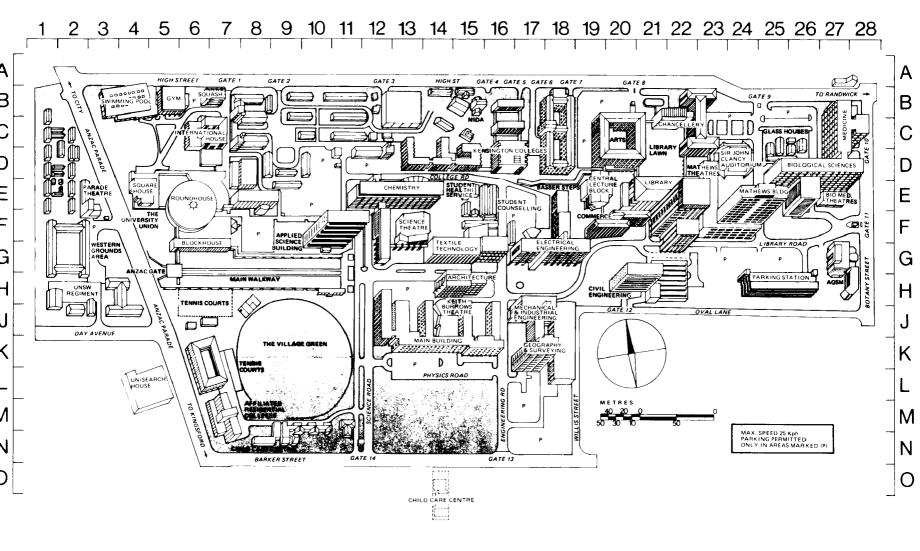
Main Building K15 Maintenance Workshop B13 Mathews F23 Mechanical and Industrial Engineering J17 Medicine (Administration) B27 Menzies Library E21 Metallurgy E8 Morven Brown (Arts) C20 New College (Anglican) L6 Newton J12 Parking Station H25 Philip Baxter College D14 Robert Heffron (Chemistry) E12 Sam 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 I E6 University Union (Blockhouse) - Stage II G6 University Union (Squarehouse) - Stage III E4 Wallace Wurth School of Medicine C27 Warrane College (Roman Catholic) M7 Wool and Pastoral Sciences B8

#### General

Accountancy F20 Admissions Office C22 Anatomy C27 Applied Geology F10 Applied Science (Faculty Office) F10 Appointments Office C22 Architecture (including Faculty Office) H14 Arts (Faculty Office) C20 Australian Graduate School of Management G27 Biochemistry D26 Biological Sciences (Faculty Office) D26

Biomedical Library F23 Biotechnology D26 Bookshop G17 Botany D26 Building H14 Cashier's Office C22 Centre for Medical Education Research and Development C27 Chaplains E15a Chemical Engineering and Industrial Chemistry F10 Chemistry E12 Child Care Centre N8 Civil Engineering H20 Closed Circuit Television Centre F20 Commerce (Faculty Office) F20 Committee in Postgraduate Medical Education B27 Community Medicine D26 Computing Services Unit E21 Drama D9 Economics F20 Education G2 Electrical Engineering and Computer Science G17 Engineering (Faculty Office) K17 English C20 Examinations and Student Records C22 Fees Office C22 Food Technology F10 French C20 General Studies C20 Geography K17 German Studies C20 Graduate School of the Built Environment H14 Health Administration C22 History C20 History and Philosophy of Science C20 Industrial Arts C1 Industrial Engineering J17 Institute of Languages G14 Institute of Rural Technology B8b Kindergarten (House at Pooh Corner/ Child Care Centre) N8 Landscape Architecture H14 Law (Faculty Office) E21 Law Library E21 Librarianship F23

Library E21 Lost Property F20 Marketing F20 Mathematics F23 Mechanical Engineering J17 Medicine (Faculty Office) B27 Metallurgy E8 Microbiology D26 Mining Engineering K15 Music B11b National Institute of Dramatic Art C15 Nuclear Engineering G17 Optometry J12 Organizational Behaviour F20 Pathology C27 Patrol and Cleaning Services F20 Philosophy C20 Physics K15 Physical Education and Recreation Centre (PERC) 85 Physiology and Pharmacology C27 Political Science C20 Postgraduate Extension Studies (Closed Circuit Television) F20 Postgraduate Extension Studies (Radio Station and Administration) 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 Student Amenities and Recreation E15c Student Counselling and Research E15c Student Employment C22 Student Health E15b Students' Union E4 Surveving K17 Teachers' College Liaison Office F15b Tertiary Education Research Centre E15d Textile Technology G14 Town Planning K15 University Union (Blockhouse) G6 Wool and Pastoral Sciences B8a Zoology D26



This Handbook has been specially designed as a source of reference for you and will prove useful for consultation throughout the year.

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. The Calendar costs \$3.50 (plus postage and packing, 90 cents). The Handbooks vary in cost. Applied Science, Arts, Commerce, Engineering and Sciences are \$2.50. Architecture, Law, Medicine, Professional Studies and AGSM are \$1.50. Postage is 80c in each case, or \$1.20 (\$3.00 interstate) for a complete set of books. The exception is General Studies, which is free (80 cents postage).