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In order to minimize the time and effort that you will put into your study 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. The 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 the University and its activities you should consult the University Calendar.

Now, see the following sixteen pages for other general information which may be of value to you.

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### Some people who can help you

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.

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 P. O'Brien, and his Administrative Assistant, Mr S. Briand, are located on the first floor of the Chancellery. They will see students who need advice and who have problems and are not sure whom they should see about them. Mr Briand looks after financial assistance matters. Enquire at room 148A, phone 2482 or 3164.

The Assistant Registrar (Examinations and Student Records), Mr J. Warr, is located on the ground floor of the Chancellery. For particular enquiries regarding Student Records (including matters related to illness affecting study) contact Mr B. Newell (phone 2141), and regarding Examinations, Mr J. Grigg (phone 2143). This section can also advise on matters relating to discontinuation of subjects and termination of courses. General enquiries should be directed to 3711.

The Assistant Registrar (Admissions and Higher Degrees), Mr J. Hill, is located on the ground floor of the Chancellery. For particular enquiries regarding undergraduate courses phone Mr J. Beauchamp on 3319. General enquiries should be directed to 3711.

The Assistant Registrar (Student Employment and Scholarships), Mr J. Foley, is located on the ground floor of the Chancellery. Enquiries should be directed to 2086 (undergraduate scholarships), 2525 (graduate scholarships), and 3259 (employment).

The Housing Officer, Mrs J. Hay, is located in the Student Amenities and Recreation Unit in Hut B at the foot of Basser Steps. For assistance in obtaining suitable lodgings phone 3803.

The Student Health Unit is located in Hut E on College Road. The Director is Dr M. A. Napthali. For medical aid phone 2679.

The Student Counselling and Research Unit is located at the foot of Basser Steps. The Head is Mr G. Gray. For assistance with educational or vocational problems ring 2600-2605 for an appointment.
The University Librarian is Mr. A. Horton. Central Library enquiries should be directed to 2048.

The Chaplaincy Centre is located in Hut F at the foot of Basser Steps. For spiritual aid consult Rev. B. W. Wilson (Anglican)—2684; Rev. Father J. King or Rev. Father M. Fallon (Catholic)—2379; Pastor H. Davis (Church of Christ)—2683; Rev. P. Holden (Methodist)—2683; Pastor G. Rollo (Seventh Day Adventist)—2683; Rabbi M. Kantor (Jewish)—3273.

The Students’ Union is located on the second floor of Stage III of the University Union where the SU full-time President or Education Vice-President are available to discuss any problems you might have. In addition the SU offers a range of diverse services including legal advice (full-time solicitor available), clubs and societies services, second-hand bookshop (buy or sell), new records/tapes at discount, food co-op, a professional nursery/kindergarten (House at Pooh Corner), a typesetting service, electronic calculators (bulk purchasing), health insurance and AUS insurance, an information referral centre (the Infakt Bus) and publications such as Tharunka, Orientation Magazine, Concessions Book and counter-course handbooks. For information about these phone 2929.

**Calendar of Dates**

**1976**

**Session 1**

(14 weeks)

March 1 to May 9

May Recess: May 10 to May 16

May 17 to June 13

Midyear Recess: June 14 to July 18

**Session 2**

(14 weeks)

July 19 to August 22

August Recess: August 23 to August 29

August 30 to October 31

Study Recess: November 1 to November 7

**January**

Thursday 1

New Year’s Day—Public Holiday

Friday 9

Last day for application for review of results of annual examinations

Last day for application for permission to re-enrol by students who infringed re-enrolment rules at annual examinations

Monday 12

Timetables for deferred examinations available

Friday 16

Last day for acceptance of applications by Admissions Office for transfer to another course within the University

Monday 26

Australia Day—Public Holiday

Tuesday 27

Deferred examinations begin

**February**

Saturday 7

Deferred examinations end

Monday 16

Enrolment period begins for new students and students repeating first year

Tuesday 17

Last day for appeal against exclusion by students who infringed re-enrolment rules at annual examinations

Friday 20

Deferred examination results available

Monday 23

Enrolment period begins for second and later year students

Tuesday 24

Last day for application for review of deferred examination results

Friday 27

Last day for application for permission to re-enrol by students who infringed re-enrolment rules at deferred examinations

**March**

Monday 1

Session 1 commences

Friday 12

Last day for acceptance of enrolments by new students (late fee payable)

Thursday 18

Last day for appeal against exclusion by students who infringed re-enrolment rules at deferred examinations

Thursday 25

Last day for acceptance of enrolments by students re-enrolling in second and later years (late fee payable)

Friday 26

Last day for students other than those attending the University for the first time to discontinue without failure subjects which extend over Session 1 only

Monday 29

Last day to enrol in additional subjects

**April**

Friday 16 to

Monday 19

Easter

Friday 23

Last day for students attending the University for the first time to discontinue without failure subjects which extend over Session 1 only

Sunday 25

Anzac Day

Monday 26

Public Holiday

**May**

Tuesday 4

Publication of provisional timetable for June/July examinations

Monday 10

May Recess begins

Wednesday 12

Last day for acceptance of corrected enrolment details forms

Friday 14

Last day for students other than those attending the University for the first time to discontinue without failure subjects which extend over the whole academic year

Sunday 16

May Recess ends
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| Tuesday 19| Last day for students other than those attending the University for the first time to
discontinue without failure subjects which extend over Session 2 only        |
| August    |                                                                        |
| Friday 13 | Midyear Recess ends                                                     |
| Monday 19 | Session 2 begins                                                        |
| Friday 30 | Foundation Day                                                          |
| Saturday 5| Last day for acceptance of applications for re-admission in 1977 after exclusion under the re-enrolment rules |
| September |                                                                        |
| Friday 10 | Last day for students attending the University for the first time to
discontinue without failure subjects which extend over Session 2 only        |
| Sunday 12 | Deferred examinations begin                                              |
| Monday 14 | Last day for return of corrected enrolment details forms                |
| Tuesday 21| Publication of provisional timetable for annual examinations             |
| October   |                                                                        |
| Friday 1  | Last day to apply to MUAC for transfer to another university in Sydney metropolitan area and Wollongong |
| Monday 4  | Eight Hour Day—Public Holiday                                           |
| Tuesday 19| Publication of timetable for annual examinations                         |
| November  |                                                                        |
| Monday 1  | Study Recess begins                                                     |
| Sunday 7  | Session 2 ends                                                          |
| Monday 8  | Annual examinations begin                                               |
| Tuesday 30| Annual examinations end                                                 |
| December  |                                                                        |
| Saturday 25| Christmas Day—Public Holiday                                           |
| Monday 27 | Boxing Day—Public Holiday                                               |
| 1977      |                                                                        |
| March 7   | Session 1                                                               |
| March 14  | May Recess: May 16 to May 21                                             |
| May 23    | Midyear Recess: June 20 to July 23                                       |
| June 20   | Session 2                                                               |
| July 25   | August Recess: August 29 to September 3                                 |
| August 27 | September 5 to November 5                                               |
| September | Study Recess: November 7 to November 12                                 |
| January   |                                                                        |
| Monday 3  | Public Holiday                                                          |
| Friday 7  | Last date for application for review of results of annual examinations   |
| Monday 10 | Publication of timetable for deferred examinations                      |
| Friday 14 | Last date for acceptance of applications by Admissions Office for transfer to another course within the University |
| Tuesday 25| Deferred examinations begin                                              |
| Monday 31 | Australia Day—Public Holiday                                            |
| February  |                                                                        |
| Saturday 5| Deferred examinations end                                               |
| Monday 14 | Enrolment period begins for new students and students repeating first year |
| Friday 18 | Results of deferred examinations available                               |
| Monday 21 | Enrolment period begins for second and later year students              |
| Tuesday 22| Last day for applications for review of deferred examination results     |

### 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 as well as short recesses of one week within each of the sessions.

Session 1 commences on the first Monday of March.
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 1975 the University had 18,128 students and 3,984 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.

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 42 members representative of the professions, commerce and industry, the legislature, employee organizations, rural, pastoral and agricultural interests, and the academic staff of the University, its graduates and students.

The Council meets six times per year and its members also serve on special committees dealing with such matters as finance, buildings and equipment, personnel matters, student affairs and public relations.

The Chairman of the Council is the Chancellor, Sir Robert Webster, and the Deputy Chancellor is the Hon. Sir Kevin Ellis.

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

The Dean, who is also a professor, is the executive head of the Faculty. Members of each Faculty 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. In addition, the Board of Studies in General Education fulfills a function similar to that of the faculties. The Board of Studies in Science is responsible for the academic administration of the Science 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 professorial Head of the School in which you will be studying will be 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, 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 J. B. Thornton, Professor R. E. Vowels and Professor A. H. Willis; 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 C. G. Plowman, the Bursar, Mr T. J. Daly, and the Business Manager (Property), Mr R. K. Fletcher.

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 concerned with the maintenance of buildings and grounds and equipment, and includes the University Architect's office.

Student Representation on Council and Faculties

Three members of the University Council may be students elected by students. All students who are not full-time members of staff are eligible to stand for a two-year term of office. The students who are elected to the Council are eligible for election to the Committees of Council.

Students proceeding to a degree or a graduate diploma may elect one of their number to a Faculty for each 500 registered students, with a minimum of three students per Faculty. Elections take place towards the end of the academic year for a one-year term of office.
Open Faculty Meetings

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

Identification of Subjects by Numbers

For information concerning the identifying number of each subject taught in this faculty, turn to the first page of the main section below entitled Subject Descriptions and Textbooks.

See the Calendar for the full list of identifying numbers and subjects taught in the University.

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 publishes its own Handbook which is available free of charge. All enquiries about General Studies should be made to the General Studies Office, Room G54, Morven Brown Building (663 0351 Extn. 3478).

Student Services and Activities

The University Library

The University Library is on the upper campus adjacent to the Chancellery, the Sciences Building, the Goodsell and the Morven Brown Buildings. The Biomedical Library is in the western end of the Sciences Building with a branch at Prince Henry Hospital, telephone 661 0111. The University Library buildings house the Law Library, the Physical Sciences Library, the Social Sciences and Humanities Library and the Undergraduate Library.

There are services at other centres:


Water Reference Library: Manly Vale. Phone: 948 0261.

Each library provides a reference and lending service for staff and students, and is open in both Sessions 1 and 2 during day and evening periods, except the Water Reference Library which is only open during the day.

Staff and students must use a machine-readable identification card to borrow from the main University Library. Personal identification is required in the other libraries listed. For students a current Union card is acceptable. Staff must apply to the Library for a library card.

New students can collect temporary borrowing cards at the Library in Orientation Week. It is recommended that students attend the Introduction to the Library held during Orientation Week and the first week of Session 1.

Specific library problems should be referred to the Reader Assistance Unit located in the foyer of the Library. Copies of the Library Guide are available on request.

Accommodation

There are seven residential colleges on campus which offer accommodation to male and female students. The philosophy of the management, the residence fees and facilities vary from college to college. In addition to the basic fees charged most colleges make additional minor charges such as a registration fee and a power charge. It is anticipated that the fees in most colleges will be increased for 1976. Assistance is also provided in finding off-campus accommodation.

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, PO Box 24, Kensington, NSW 2033.

International House International House accommodates over 120 students from Australia and twenty other countries. Preference is given to more senior undergraduates and graduate students. Apply in writing to the Warden, International House, PO Box 88, Kensington, NSW 2033.

New College This Church of England College is open to all students without regard to race or religion. It has accommodation for approximately 220 students and is co-educational. Enquiries should be addressed to the Master, New College, Anzac Parade, Kensington, NSW 2033.

Shalom College Shalom College 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. Apply in writing to the Master, Shalom College, The University of New South Wales, PO Box 1, Kensington, NSW 2033.

Warrane College An affiliated Roman Catholic residential college, Warrane provides accommodation for 200 men students, both graduate and undergraduate. Non-resident membership is available to male students who wish to participate in College activities and make use of its facilities. Fees are payable on a session basis. Apply in writing to the Master, Warrane College, PO Box 123, Kensington, NSW 2033.

Off-campus Housing The Student Amenities and Recreation Unit maintains an up-to-date record of different types of off-campus housing including hostels, full board, bed and breakfast, flats and houses for rent. For information and assistance apply to the Housing Officer, Hut B, at the foot of Basser Steps (extension 3260).
**Student Employment**

The Student Employment Unit offers assistance with career employment for final year students and graduates of the University. This service includes the mailing of regular job vacancy notices to registered students and a campus interview program for final year students. Careers advice and assistance is also available to undergraduates. Assistance is offered in finding vacation employment which gives either course-related experience or industrial training experience, where this is a course requirement. Information and advice regarding cadetships, undergraduate and graduate scholarships is also available.

The service is located in the Chancellery on the ground floor. Phone extension 3259 for employment and careers advice, or extension 2086 for cadetships and industrial training information.

**Student Health**

The Student Health Unit, staffed by qualified medical personnel, offers free medical and first-aid services to male and female students. The service is not intended to replace private or community health services and thus if chronic or continuing conditions are revealed or suspected you will be advised and referred to your own doctor or an appropriate hospital. The health service is not responsible for fees incurred in these instances. Confidential appointments can be made at Hut E at the foot of Basser Steps between 9 am and 5 pm Monday to Friday. Phone extension 2679 or 3275.

**Student Counselling and Research**

The Student Counselling and Research Unit provides individual and group counselling for all students—prospective, undergraduate and graduate. If you have any personal needs, worries or confusion use this free, informal, personal service to help you sort out the basic issues. If the counsellor can’t help you himself he usually knows someone who can.

Counselling appointments are available during sessions and recesses between 9 am and 7 pm. Phone 663 0351 extensions 2600 and 2696; or call during Unit office hours, 8:30 am to 5:30 pm. Urgent interviews are possible on a walk-in basis between 9 am and 5 pm. Group counselling programs are offered both day and evening between 9 am and 9 pm by special arrangement.

**Student Amenities and Recreation**

This Unit, working in close liaison with the Sports Association, assists various recognized clubs by arranging and providing facilities and by handling on their behalf all inquiries and applications for membership. It also provides a recreational program for students and staff at the Physical Education and Recreation Centre; liaises with the Public Transport Commission of New South Wales on matters concerning student travel concessions; and assists students in finding suitable accommodation off the campus.

Concessional application forms for all types of travel may be obtained at the Student Amenities and Recreation Unit or at the Information Desk in the Chancellery. The Student Amenities and Recreation Unit is located in Hut B at the foot of Basser Steps. The various services may be contacted by phone on the following extensions: Sports Association, 2235; Physical Education and Recreation Centre, 3271; Travel, 2617; Accommodation, 3260.

**Physical Education and Recreation Centre**

The Physical Education and Recreation Centre consists of eight squash courts and a main building. The latter has a large gymnasium and ancillary practice rooms for fencing, table tennis, judo, weight-lifting and a physical fitness testing room. The Supervisor of Physical Recreation is responsible for the Centre and provides a recreational program for both students and staff. If you would like to take part in any of the programs contact the Supervisor on extension 3271.

**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 $45 per year for all registered students and is open to all members of staff and graduates of the University.

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. Exhibitions are held in the John Clark Gallery.

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.

**The Students’ Union**

The Students’ Union is run by students and represents them on and off campus. Presidential elections are by
popular vote and all students who have completed two years at the University are eligible for election.

Membership is compulsory at $10 per annum.

The activities of the Students’ Union include:
1. Infakt—a student-run information referral service. If you want someone to talk to or need help of any kind see the people at Infakt located in the bus at the foot of Basser Steps.
2. A casual employment service.
3. Organization of Orientation Week.
4. Organization of Foundation Day.
5. A nursery/kindergarten, “The House at Pooh Corner”.
6. Publication of the student paper “Tharunka”.
7. A free legal service run by a qualified lawyer employed by the Students’ Union Council.

The Students’ Union is affiliated with the Australian Union of Students (AUS) which represents students on the national level.

The Students’ Union is located on the second floor, Stage III, the Union.

Chaplaincy Centre
This service is provided for the benefit of students and staff by five Christian Churches and by the Jewish congregation. Chaplains are in attendance at the University at regular times. A Chapel is also available for use by all denominations. For further details, turn to page 2.

Student Clubs and Societies
CASOC All clubs and societies on campus (except sporting clubs) are loosely organized under the umbrella of CASOC, which is a committee of the Students’ Union. Some of these clubs are: the Motor Cycle Club; Chess Club; Dramsoc; Opunka; Ngunnagan Club; Kite Club and the Jazz Society.

The Sports Association The Sports Association caters for a variety of competitive sports for both men and women. Membership of the Association is compulsory for all registered students and the annual subscription is $6.

Details of sporting facilities are available in the Orientation Magazine, available at the Student Amenities and Recreation Unit (Hut B at the foot of Basser Steps).

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

Other Services and Activities
University Co-operative Bookshop Limited Membership is open to all students, on payment of a fee of $5, refundable when membership is terminated. Members receive an annual rebate on purchases of books.

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 notice boards for details.

Australian Armed Forces Enquiries should be directed to:
Royal Australian Navy: Royal Australian Naval Liaison Officer, Professor J. S. Ratcliffe, Commander, R.A.N.R., at the School of Chemical Engineering. Phone extension 2406.

University of New South Wales Regiment: The Adjutant, Regimental Depot, Day Avenue (just west of Anzac Parade). Phone 663 1212.

Royal Australian Air Force: Undergraduates interested in the R.A.A.F. Undergraduate Scheme should contact The Recruiting Officer, Defence Forces Recruiting Centre, 320 Castlereagh Street, Sydney.

Financial Assistance to Students

Tertiary Education Assistance Scheme
Under this scheme, which is financed by the Australian Government, assistance is available as follows:
- for full-time study in approved courses
- subject to a means test
- on a non-competitive basis
- to students who are not bonded
- to students who are permanent residents of Australia.

Students in the following types of university courses will be eligible for assistance:
- Undergraduate and graduate degree courses
- Graduate diplomas
- Approved combined Bachelor degree courses
- Master's qualifying courses where the course is the equivalent of an honours year and the student has not attempted an honours year.

Benefits
Means-tested Living Allowance The maximum rates of living allowances are $1,000 per annum for students living at home and $1,600 per annum for students living away from home. The maximum rates of living allowance will be paid where the adjusted family income is equal to or less than $7,600 per annum. The adjusted family income is assessed by subtracting from the gross income of both parents their business expenses and an amount of $450 for each dependent child other than the student.
When the adjusted family income exceeds $7,500 p.a. the amount of living allowance will be reduced by $2 for every $10 of income until the family income exceeds $15,200 per annum. After this level, the living allowance will be reduced by $3 for every $10 of income.

A concession may be made where there are other children in the family undertaking tertiary education with scholarship assistance from schemes other than the Tertiary Education Assistance Scheme of less than $600 pa.

Students qualifying for living allowance will also receive the following allowances where appropriate:

Incidentals Allowance The Incidentals Allowance of $100 is designed to help the student meet the cost of those fees which have not been abolished—the Students’ Union, University Union and Sports Association fees, and other expenses associated with their studies.

Travel Allowance Students whose home is in the country may be reimbursed the cost of three return trips per year, during vacation time.

Dependants’ Allowance This is made up of allowances of $15 per week for a dependent spouse and $7 per week for each child.

How to Apply If you were a 1975 Higher School Certificate candidate or a tertiary student receiving an allowance, you were sent forms last October. Other students may obtain forms from the Admissions Section or the Student Employment and Scholarships Unit, or from the Regional Director, Department of Education, Central Square, 323 Castlereagh Street, Sydney, N.S.W. 2000 (Telephone 218 8800). The administrative closing date for 1978 applications was 31 October 1975.

Scholarships, Cadetships, Prizes

1 Undergraduate Scholarships In addition to finance provided under the Australian Government’s Tertiary Education Assistance Scheme there are a number of scholarships, cadetships, prizes and other forms of assistance available to undergraduate students. Details of procedures for application for these awards are contained in the Calendar.

There are also special scholarships not administered by the University, information about which may be obtained from the School office.

Further information and advice regarding scholarships is available from the Student Employment and Scholarships Unit in the Chancellery Building.

2 Graduate Awards An honours degree is generally an essential requirement for gaining one of the many graduate scholarships which are available at the University. Therefore gifted students should not neglect the opportunity to qualify for honours and thus become eligible for an award.

Details of graduate awards are contained in the University Calendar.

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 the Students’ Union, the University Union and other 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 Australian 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.

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.

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

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

Financial Assistance to Aboriginal Students

Financial assistance is available from a number of sources to help Aboriginal students. Apart from the Australian Government’s Tertiary Education Assistance Scheme there is a Commonwealth Aboriginal Study Grant Scheme. Furthermore, the University may assist Aboriginal students with some essential living expenses in exceptional circumstances.

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

Rules and Procedures

The University, in common with other large organizations, has some agreed ways of doing things in order to operate
Admission and Enrolment

How do I qualify for admission? In order to enter an undergraduate course you must qualify for matriculation to the University; satisfy requirements for admission to the course of subjects chosen; and be selected for admission to the faculty or course you wish to enter. Full details of matriculation and admission requirements are contained in a pamphlet obtainable at the Admissions Office and in the Calendar.

All students, except those enrolling in graduate research degrees (see below), must lodge an authorized enrolment form with the Cashier on the day the enrolling officer signs the form.

All students, except those enrolling in graduate research degrees and those exempted (see below), should on that day either pay the required fees or lodge an enrolment voucher or other appropriate authority.

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 below). Payment may be made through the mail in which case it is important that the student registration number be given accurately.

New Undergraduate Enrolments Persons who are applying for entry in 1976 must lodge an application for selection with the Metropolitan Universities Admissions Centre, PO Box 7049, GPO, Sydney 2001, by 1 October 1975.

Those who are selected will be required to complete enrolment at a specified appointment time before the start of Session 1. Compulsory fees must be paid on the day of the appointment. In special circumstances, however, and provided class places are still available, students may be allowed to complete enrolment after the prescribed week, subject to the payment of a penalty (see below).

Application forms and details of the application procedures may be obtained from the Admissions Office.

First Year Repeat Students First year students who failed more than half the program at the 1975 Annual

Examinations and who were not granted any deferred examinations should NOT follow the above procedure. They are required to show cause why they should be allowed to continue in the course, and should await instructions in writing from the Registrar as to the procedure.

Later Year Enrolments Students should enrol through the appropriate School in accordance with the procedures set out in the current year's booklet, Enrolment Procedures, available from the Admissions Office and from School offices.

New Research Students Students enrolling for the first time in graduate research degrees 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 below).

Re-enrolling Research Students Students re-enrolling in research degrees should lodge the enrolment form with the Cashier as soon as possible but no later than the end of the second week of Session 1. Completion of enrolment after this date will incur a penalty (see below).

Submission of Graduate Thesis or Project Report at Commencement of Session 1 A candidate who has completed all the work for a graduate degree except for the submission of a thesis or project report is required to re-enrol and pay fees as outlined above unless the thesis or project report is submitted by the end of the second week of Session 1 in which case the candidate is not required to re-enrol. Those required to re-enrol may claim a refund of fees if able to withdraw (see below).

Miscellaneous Subject Enrolments Students may be permitted to enrol for miscellaneous subjects (i.e. students not proceeding to a degree or diploma) provided the Head of the School offering the subject considers it will be of benefit to the student and there is accommodation available. Only in exceptional cases will subjects taken in this way count towards a degree or diploma. A student who is under exclusion may not be enrolled in miscellaneous subjects which may be counted towards any course from which he has been excluded.

Final Dates for Completion of Enrolments 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 (12 March 1976) except with the express approval of the Deputy Registrar (Student Services) and the Head of the School 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 (26 March 1976) without the express approval of the Deputy Registrar (Student Services). No enrolments for courses occupying Session 2 only will be accepted after the end of the second week of Session 2 (30 July 1976) without express approval of the Deputy Registrar (Student Services).
I have additional questions that are not addressed in the document:

1. How do assisted students (e.g., scholarship holders) enrol? Scholarship holders or sponsored students who have an enrolment voucher or letter of authority from their sponsor should present it at the time of enrolment. 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.

2. What special rules apply if I wish to be considered for admission with advanced standing? If you make application to register as a candidate for any degree or other award granted by the University you may be admitted to the course of study with such standing on the basis of previous attainments as may be determined by the Professorial Board. For complete details regarding "Admission with Advanced Standing," consult the University Calendar.

3. What happens if I am unable to pay fees at the time of enrolment? If you are unable to pay fees by the due date, you may apply to the Deputy Registrar (Student Services) for an extension of time which may be granted in extenuating circumstances.

4. What happens if I fail to pay the prescribed fees or charges? If you fail to pay prescribed fees or charges or become otherwise indebted to the University and you fail to make a satisfactory settlement of your indebtedness upon receipt of due notice, then you cease to be entitled to the use of University facilities. You will not be permitted to register for a further session, to attend classes or examinations, or be granted any official credentials. In the case of a student enrolled for Session 1 only or for Sessions 1 and 2 this disbarment applies if any portion of fees is outstanding after the end of the eighth week of Session 1 (23 April 1976). 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 (27 August 1976).

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

6. Can I transfer from one course to another? To transfer from one course to another you must apply on an application form obtainable from the Admissions Office by 16 January. If your application is successful you are required to comply with the enrolment procedures for the year/stage of the new course and, unless otherwise instructed, you should present the letter granting transfer to the enrolling officer. You should also inform the enrolling officer of the school in which you are enrolled of your intention to transfer.

7. Can I change my course program? If you wish to seek approval to substitute one subject for another, add one or more subjects to your program or discontinue part or all of your program, you must make application to the Registrar through the Head of the School responsible for the course on forms available from the School office. The Registrar will inform you of the decision. Application to enrol in additional subjects must be submitted by the end of the fourth week of Session 1.

8. It is emphasized that failure to sit for examinations in any subject in which you are enrolled will be regarded as failure to satisfy the examiners in that subject unless written approval to withdraw without failure has been obtained from the Registrar.

9. Withdrawal from subjects: Students are permitted to withdraw from subjects without being regarded as having failed, provided they apply by the dates indicated.

10. First Year Students

   1. one-session subjects: the end of the eighth week of session;

   2. double-session subjects: the end of the second week of Session 2.

   For the purpose of this rule a first-year student is defined as one who is attending the University for the first time either on a full- or part-time basis and is enrolled in the first year or first stage of a course.

11. Other Students

   1. one-session subjects: the end of the fourth week of session;

   2. double-session subjects: the end of the May Recess.

12. How do I enrol after an absence of twelve months or more? If you have had a leave of absence for twelve months and wish to resume your course, you should follow the instructions about re-enrolling given in the letter granting your leave of absence. If you do not fully understand or have lost these instructions, then you should contact the Admissions Office in December of the preceding year or before October in the year preceding the one in which you wish to resume your course.

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

13. Are there any 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. A student enrolled for the first time in any undergraduate course in the University shall be required to...
show cause why he/she should be allowed to continue the course if that student fails more than half the program in which he/she is enrolled. In order that students may calculate half their program, the weighting of subjects in each course is defined in Schedule A,* which may be varied from time to time by the Professorial Board.

Repeated-failure Rule

2. A student shall be required to show cause why he/she should be allowed to repeat a subject which that student has failed more than once. Where the subject is prescribed as part of the student’s course he/she shall also be required to show cause why he/she should be allowed to continue that course. Failure in a deferred examination as well as in the initial examination counts for the purposes of this rule as one failure.

General Rule

3. The Re-enrolment Committee may, on the recommendation of the relevant faculty or board of studies, review the academic progress of any student. If that student’s academic record seems to demonstrate, in the opinion of the Committee, the student’s lack of fitness to pursue a subject or subjects and/or a course or courses, the Committee may require that student to show cause why he/she should be allowed to re-enrol in such subject(s) and/or course(s).

The Session-unit System

4. A A student who infringes the provisions of Rules 1 or 2 at the end of Session 1 of any year will not be required to show cause at that time but 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 that course.

B Such a student will be required to show cause at the end of the year, except that a student who has infringed Rule 2 at the end of Session 1, repeats the subject(s) in question in Session 2, and passes it/them, will not be required to show cause on account of any such subject.

Exemption from Rules by Faculties

5. A A faculty or board of studies examination committee may, in special circumstances, exempt a student from some or all of the provisions of Rules 1 and 2.

B Such a student will not be required to show cause under such provisions and will be notified accordingly by the Registrar.

‘Showing Cause’

6. A A student wishing to show cause must apply for special permission to re-enrol. Application should be made on the form available from the Examinations and Student Records Section 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.

B Each application shall be considered by the Re-enrolment Committee which shall determine whether the cause shown is adequate to justify the granting of permission to re-enrol.

Appeal

7. A Any student who is excluded by the Re-enrolment Committee from a course and/or subject(s) under the provisions of the Rules 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 he 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.

B The notification to any student of a decision by the Re-enrolment Committee to exclude him/her from re-enrolling in a course and/or subject(s) shall indicate that the student may appeal against that decision to the Appeal Committee. In lodging such an appeal with the Registrar the student should provide a complete statement of all grounds on which the appeal is based.

C The Appeal Committee shall determine the appeal after consideration of the student’s academic record, his/her application for special permission to re-enrol, and the stated grounds of appeal. In exceptional circumstances, the Appeal Committee may require the student to appear in person.

Exclusion

8. A A student who is required to show cause under the provisions of Rules 1 or 3 and either does not attempt to show cause or does not receive special permission to re-enrol from the Re-enrolment Committee (or the Appeal Committee on appeal) shall be excluded from re-enrolling in the subject(s) and course(s) on account of which he was required to show cause. Where the subjects failed are prescribed as part of any other course (or courses) he/she shall not be allowed to enrol in any such course.

* It is proposed that under this arrangement, the membership of the Appeal Committee will be Pro-Vice-Chancellor J. B. Thornton (Chairman), Professor D. M. McCallum, Chairman of the Professorial Board, and a member of Council in the category of members elected by the graduates of the University, nominated by the Vice-Chancellor.
B A student who is required to show cause under the provisions of Rule 2 and either does not attempt to show cause or does not receive special permission to re-enrol from the Re-enrolment Committee (or the Appeal Committee on appeal) shall be excluded from re-enrolling in any subject he/she has failed twice. Where the subject failed is prescribed as part of the student's course he/she shall also be excluded from that course. Where the subject failed is prescribed as part of any other course (or courses) he/she shall not be allowed to enrol in any such course.

C A student excluded from a course or courses under the provisions of A or B may not enrol as a miscellaneous student in subjects which may be counted towards any such course.

Re-admission after Exclusion

9. A An excluded student may apply to the Re-enrolment Committee for re-admission after two academic years.

B An application for re-admission after exclusion should be made on the form available from the Examinations and Student Records Section and should be lodged with the Registrar not later than 31 August in the year prior to that for which re-admission is sought. A late application may be accepted at the discretion of the University.

C An application 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 appropriate study in the subject(s) (or the equivalent) on account of which the applicant was excluded.

Restrictions and Definitions

10. A These rules do not apply to students enrolled in programs leading to a higher degree or graduate diploma.

B A subject is defined as a unit of instruction identified by a distinctive subject number.

How do I apply for admission to degree or diploma? Applications for admission to a degree or diploma of the University must be made on the appropriate form by 12 September, in a student's final year. Forms are mailed to all final year students. Don't forget to inform the University if you subsequently change your address so that correspondence related to the ceremony will reach you without delay. Applicants should ensure that they have completed all requirements for the degree or diploma, including industrial training where necessary. Any variation such as cancelling of application in order to proceed to an honours degree or submission of an application following discontinuation of honours program, must be submitted in writing to the Registrar no later than 30 January.

Fees*

Do I have to pay fees for tuition? No. There are no fees for tuition but other fees and charges are payable.

What other fees and charges are payable? These include those charges raised to finance the expenses incurred in operating student activities such as the University Union, the Students' Union, The Sports Association and the Physical Education and Recreation Centre. Penalties 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 which are lent to students for their personal use during attendance in certain subjects. Accommodation charges, costs of subsistence on excursions, field work, etc., and for hospital residence (medical students) are payable in appropriate circumstances.

How much is my contribution to student activities and services on campus? All students (with the exceptions noted 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 one-half of the Student Activities Fees, but the full University Union entrance fee, if applicable.

University Union entrance fee—$20 payable on first enrolment

Students' Activities Fees:

University Union—$45 annual subscription
Sports Association—$6 annual subscription
Students' Union:
Students enrolling in full-time courses—$10 annual subscription
Students enrolling in part-time courses—$5 annual subscription
Miscellaneous—$25 annual fee.
(The miscellaneous fee is used to finance expenses generally of a capital nature relating to student activities. Funds are allocated to the various student bodies for projects recommended by the Student Affairs Committee and approved by the University Council.)

Depending on the subject being taken, students may also be required to pay:
Pathology Instrument Kit—$10
(Refundable on return in satisfactory condition)

Who is exempt from payment of fees?

1. Life members of University Union, 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 Students’ Activities Fees and the University Union entrance fee.

* Fees quoted are current at the time of publication and may be amended by the Council without notice.
3. University Union fees and subscriptions may be waived by the Deputy Registrar (Student Services) for students enrolled in graduate courses in which the academic requirements require either no or minimal attendance on the Kensington campus.

4. Students who while enrolled at another university in Australia in a degree or diploma course are given approval to enrol at the University of New South Wales but only in a miscellaneous subject or 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.

5. 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.

6. 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.

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

How much will textbooks and special equipment (if any) cost? You must allow quite a substantial sum for textbooks. This can vary from $200 to $600 depending on the course taken. These figures are based on the cost of new books. The Students' Union operates a second-hand bookshop. Information about special equipment costs, accommodation charges and cost of subsistence on excursions, field work, etc., and for hospital residence (medical students) are available from individual schools.

Are fees charged for examinations? Generally there are no charges associated with examinations; however, two special examination fees are applied:

Examinations conducted under special circumstances—for each subject .... $11
Review of examination result—for each subject .... $11

What penalties exist for late payment of fees? The following additional charges will be made in 1976 when fees are paid late:

Failure to lodge enrolment form according to enrolment procedure .... $20
Payment of fees after end of second week of session .... $20
Payment of fees after end of fourth week of session $40

Will I receive any refund if I withdraw from a course? Yes. The following rules apply:

1. If you withdraw from a course you are required to notify the Registrar in writing.
2. Where 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. After that time only a partial refund will be made. See the Calendar for details.

Examinations

When are examinations held? Most annual examinations are held in November-December but examinations in many subjects are also held during the Midyear Recess.

Provisional timetables indicating the dates and times of examinations and notices of the location of examinations are posted on the central notice boards in the Biological Sciences Building, the Chancellery, Central Lecture Block, Dalton Building (Chemistry), Main Building (Mining and Physics), and in the Western Grounds Area on 4 May and 21 September. You must advise the Examinations Unit (Chancellery) of a clash in examinations by 17 May and 1 October. Final timetables are displayed and individual copies are available for students on 1 June and 19 October.

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

In the assessment of your progress in University courses, consideration is 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.

How are examination passes graded? Passes are graded: High Distinction, Distinction, Credit and Pass. A Pass Conceded may be granted to a student whose mark in a subject is slightly below the standard required for a pass but whose overall satisfactory performance warrants this concession.

A Terminating Pass may be granted where the mark for the subject is below the required standard. A terminating pass will not permit a student to progress further in the subject or to enrol in any other subject for which a pass in the subject is a co-requisite or pre-requisite. A student given a terminating pass may attempt a deferred examination, if available, to improve his performance but should he fail in such attempt, the terminating pass shall stand.

When are examination results available? Final examination results will be posted to your term address (which can be altered up to 30 November) or to your vacation address (fill in a form obtainable at the Information Desk, Chancellery, also by 30 November). Results are also posted on School notice boards and in the foyer of the Sir John Clancy Auditorium. No examination results are given by telephone.

Can examination results be reviewed? Examination results may be reviewed for a fee of $11 a subject, which is refundable in the event of an error being discovered.
This review consists mainly of ensuring that all questions attempted have been marked and checking the total of the marks awarded. Applications for review must be submitted on the appropriate form to the Examinations and Student Records Section together with the necessary fee by the following dates:

Annual examinations held in November/December 1976—Friday 7 January 1977.

Deferred examinations held in January/February 1977—Tuesday 22 February 1977.

Are allowances made if students are sick before or during an examination? A student who through serious illness or other cause outside his control is unable to attend an examination is required to bring the circumstances (supported by a medical certificate or other evidence) to the notice of the Registrar not later than seven days after the date of the examination, and may be required to submit to medical examination.

A student who believes that his performance in a subject has been affected by serious illness during the year or by other cause outside his control, and who desires these circumstances to be taken into consideration in determining his standing, is required to bring the circumstances (supported by a medical certificate or other evidence) to the notice of the Registrar as soon as the circumstances are known but not later than seven days after the date of the examination.

All medical certificates should be as specific as possible concerning the severity and duration of the complaint and its effect on the student’s ability to take the examinations.

A student who attempts an examination, yet claims that his performance is prejudiced by sickness on the day of the examination must notify the Registrar or Examination Supervisor before, during, or immediately after the examination, and may be required to submit to medical examination.

A student suffering from a physical disability which puts him at a disadvantage in written examinations should apply to the Registrar in writing for special provision when examinations are taken. The student should support his request with medical evidence.

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 under special circumstances.

How are examinations conducted? 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 ten 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. No candidate shall be admitted to an examination after thirty minutes from the time of commencement of the examination.

5. No candidate shall be permitted to leave the examination room before the expiry of thirty minutes from the time the examination commences.

6. No candidate shall be re-admitted to the examination room after he has left it unless during the full period of his absence he has been under approved supervision.

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

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

9. All answers must be in English unless otherwise directed. Foreign students who have the written approval of the Officer-in-Charge of Examinations may use standard translation dictionaries.

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.

Should I list my sources? Students are expected to acknowledge the sources of ideas and expressions that they use in essays. To provide adequate documentation is not only an indication of academic honesty but also a courtesy enabling the marker to consult your sources with ease. Failure to do so may constitute plagiarism which is subject to a charge of academic misconduct.

Under what circumstances are deferred examinations granted? Deferred examinations may be granted in the following cases:

1. When a student through illness or some other acceptable circumstance has been prevented from taking the annual examination or has been placed at a serious disadvantage during the annual examinations.

2. To help resolve a doubt as to whether a student has reached the required standard in a subject.

3. To allow a student by further study to reach the required standard in a subject.

4. Where a student’s progression or graduation is inhibited by his failure in one subject only, a deferred examination may be granted notwithstanding his failure otherwise to qualify for this concession.
In the Faculties of Arts, Commerce and Law special circumstances apply in the granting of deferred examinations. Details in each circumstance are given in the section Faculty Information in the respective handbooks for these faculties, or in the Calendar.

Deferred examinations must be taken at the centre at which the student is enrolled, unless he has been sent on compulsory industrial training to a remote country centre or interstate. In this case the student must advise the Registrar, on a form available from his school or the Information Desk, the Chancellery, of relevant particulars, before leaving for his destination, in anticipation that deferred examination papers may have to be forwarded to him. Normally, the student will be directed to the nearest university for the conduct of the deferred examination.

Can I buy copies of previous examination papers? Yes—for 5c each from the Union Shop in the University Union.

Student Conduct on Campus

Is there a detailed code of rules related to the general conduct of students? No. The University has not considered it necessary to formulate a detailed code of rules relating to the general conduct of students.

However, now that you have become a member of the University you should understand that this involves an undertaking on your part to observe its rules, by-laws and other requirements, and to pay due regard to any instructions conveyed by any officer of the University.

What are the rules related to attendance at classes? You are expected to be regular and punctual in attendance at all classes in the course or subject in which you 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 you 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.

Applications for exemption from lectures (leave of absence) should be addressed to the Registrar and, where applicable, should be accompanied by a medical certificate. If examinations have been missed, state this in your application.

If you fail a subject at the annual examinations in any year and re-enrol in the same course in the following year, you must include in your program of studies for that year the subject in which you failed. This requirement will not be applicable if the subject is not offered the following year; 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.

If you attend less than eighty per cent of your possible classes, you may be refused permission to sit for the examination in that subject.

Why is my University Union card important? All students are issued with a University Union membership card. Your card must be carried during attendance at the University and shown on request.

The number appearing on the front of the card above your name is your 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 some inconvenience in completing re-enrolment.

If you lose your Union card it is important to notify the University Union as soon as possible.

New students will be issued with University Union cards on enrolment.

Why should I inform the University if I change my address? If you change your address you should notify the Student Records Section of the Registrar’s Division as soon as possible. Failure to do this could lead to important correspondence (including examination results) not reaching you. The University cannot accept responsibility if official communications fail to reach students who have not notified their change of address. Change of Address Advice Forms are available at Faculty and School offices and at the Information Counters on the Ground Floor of the Chancellery Building.

These will be accepted up to 30 November, except for final year students who may advise changes up to four weeks before their graduation ceremony.

Will the University release information to third parties without my permission? In general, no. 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.

How are student records kept up to date? Enrolment details forms will be sent to all students on 26 April and 30 August. It is not necessary to return these forms unless any information recorded therein is incorrect. Amended forms must be returned to the Examinations and 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.

Is there any rule related to the ownership of students' work? Yes. 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 you as part of your courses, or submitted for any award or competition conducted by the University.

Can I get a permit to park on campus? Because of the limited amount of parking space available, only the following categories of students may apply for a permit: motor cycle owners (annual fee $3.90); masters and doctoral candidates (ballotted issue, annual fee $7.80); graduate, and senior undergraduate students who have completed two or three years of a full-time or part-time course (annual fee $3.90—only a limited number of permits available for students who have completed two years). A permit will allow access to the campus between 5 pm and 11 pm on weekdays and during library hours on Saturdays, Sundays and public holidays. Enquiries should be made to the Property Section, Room 240, the Chancellery, or phone 663 0351, extension 2920. It should be noted that increasing demand for parking space may require the imposition of further restrictions and that rates may change for 1976.

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.

Further Information

Where can I get further information concerning courses, admission requirements, scholarships and enrolment procedure?

General

Any student who requires information on the application of these rules or any service which the University offers, may make enquiries from the Admissions Office, the Student Counselling Unit or the Registrar.

Admissions Office

The Admissions Office provides students with information concerning courses, admission requirements and enrolment procedure.

It will receive applications from students who wish to defer or resume courses of study, to transfer from one course to another, or seek any concession in relation to a course in which they are enrolled.

These applications should, wherever possible, be lodged before the beginning of the academic year in which the concession is to apply.

Students in doubt as to whether an application is necessary to cover their own particular situation should enquire at the Admissions Office.

The Admissions Office is located in the Chancellery on the upper campus. Office hours are from 9 am to 1 pm and 2 pm to 5 pm, Monday to Friday. An evening service is provided during the enrolment period.

Notices

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

Appeals

Section 5 (c) of Chapter III of the By-laws provides: "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".

The Calendar

Please consult the Calendar if you want a more detailed account of the information contained in this section.
Introduction

The report of the Murray Committee on Australian Universities recommended that a second medical school be established in New South Wales. The implementation of its recommendation was carried a step forward in October 1958 when the New South Wales Parliament amended the University’s Act of Incorporation to provide for the original name of the University to be altered to the University of New South Wales and also allowed for the inclusion of medicine in the courses offered by the University.

Subsequently, steps were taken to establish the medical school in the University of New South Wales, and new pre-clinical buildings (the Wallace Wurth Medical School) were constructed on the campus and opened by Her Majesty the Queen in March, 1963.

General teaching hospitals of the University include Prince Henry and Prince of Wales, St George and St Vincent’s Hospitals. The Royal Hospital for Women is the headquarters for the teaching of obstetrics and gynaecology. Paediatrics teaching is centralized at Prince of Wales Hospital and psychiatry is taught in each of the general hospitals and at Callan Park. Lewisham, Bankstown, Sutherland and Canterbury are associated teaching hospitals of the University. Clinical facilities are also provided by the Royal South Sydney Hospital.

In 1961, the first students enrolled in the Faculty of Medicine and after completion of their six years’ course the first graduates qualified at the end of 1966. Those who were successful in passing their final examinations in medicine, surgery, and obstetrics and gynaecology were eligible for registration in New South Wales and entered hospitals as junior residents in 1967. Representatives of the General Medical Council of the United Kingdom visited the University to study the curriculum and to inspect the facilities of its medical school and teaching hospitals, and their visit coincided with the first final examinations of the medical course. In March 1967, the General Medical Council recognised the MB BS degrees of the University. This enables graduates of the new school to take up postgraduate studies or to practise in other countries which normally enjoy reciprocity for these purposes.
The faculty has established a Curriculum Review Committee which studies and makes reports concerning developments in teaching and learning in the medical school. The desirability of integrating preregistration training of graduates with their previous clinical teaching and training as undergraduates has been accepted. Ways and means of achieving this are being pursued.

A five-year undergraduate course involving a new curriculum has been adopted by the Faculty of Medicine.

An outline of the five-year program, with details of the new first, second and third year courses, is contained in this handbook.
Staff

Comprises Schools of Anatomy, Community Medicine, Medicine, Obstetrics and Gynaecology, Paediatrics, Pathology, Physiology and Pharmacology, Psychiatry, and Surgery.

Dean
Professor R. J. Walsh

Chairman
Professor W. R. Pitney

Executive Secretary
Beth McIntyre, BA MHA N.S.W.

Administrative Officer
Desmond Kevin O'Rourke

Senior Tutor
Arasuaguthur Muniswamy Babu, MB BS B'tore

Tutors
Prem Gammell, PhD Punj.
Karen Ann Ginn, BSc N.S.W.
Jerry Kwi Hin Lau, MB BS N.S.W.
Amachavadi Lingarajura Krishne Urs, MB BS Mys.
Shanmuga Vadivu Vijayakumar, MSc Madras
Catherine Willis, BSc N.S.W.

Teaching Fellow
Gregory Stephen Kesby, BSc N.S.W.

Professional Officer
Frank Baldwin, MIBiol(Lond), FAIST

School of Anatomy

Professor of Anatomy and Head of School
Frederick William Dickes Rost, BSc(Med) MB BS Syd., PhD DCP Lond., DipRMS

Associate Professors
Brian Robert O'Brien, BSc PhD Syd.
Charles Roger Rolleston Watson, BSc(Ed) MB BS Syd.

Senior Lecturers
Darrel Ananda Fernando, BVSc Ceyl., PhD Lond.
Murray Stanley Smith, BSc PhD Cant.
Jonathan Stone, BSc(Ed) Med PhD Syd.

Lecturers
Brian Warwick Freeman, BSc Syd.
Saw Kin Loo, MB BS Malaya, PhD Sing.
Peter Brennan Paisley, BSc Belt., LRCPEd&Glas., LRCP&Ed&Glas.
Ralph Earl Molnar, BA PhD Calif., MA Texas

School of Community Medicine

Professor
Vacant

Professor of Human Genetics and Acting Head of School
Robert John Walsh, OBE, MB BS Syd., FRACP, FAA, FRCPA

Acting Co-ordinator of Studies in Community Medicine
Neville Arthur Andersen, MB BS DTM&H Syd., FRACGP

Senior Lecturers
Lawrence Yook Chee Lai, BSc PhD W. Aust.
Edward Maxwell Nicholls, MD BS Adel.
Alan Edmund Start, BA Adel., MA N.S.W.
School of Medicine

Chairman
Professor W. R. Pitney

The Prince Henry and The Prince of Wales Hospitals

Professor of Medicine and Head of Department
Ralph Beattie Blacket, MD BS Syd., FRCP, FRACP

Professor
*James Waldo Lance, MD BS Syd., FRCP, FRACP

Associate Professors
Hal John Hester Colebatch, MD BS Adel., FRACP
Alan Edward Davis, MD BS Syd., BSc MA Oxon., FRCP, FRACP
Alfred Steinbeck, MD BS Syd., PhD Lond., FRCP, FRACP
David Emil Leon Wilcken, MD BS Syd., FRCP, FRACP

*Associate Professors
Clement Russell Boughton, MB BS DTM&H Syd., FRACP, MRCP
Bryan Harle Gandevia, MD BS Melb., FRACP
Ian Provan Cathcart Murray, MD ChB Glas., FRCPEd, FRACP

Senior Lecturers
Terry Darien Bolin, MB BS Syd., MD N.S.W., DCH Lond., FRCP, FRACP, MRCP

John David Gillies, MB BS Syd., MD N.S.W., FRACP
Graham Jon MacDonald, BSc(Med) MB BS Syd., MD N.S.W., MRCP

Lecturers
Trevor Charles Johnson, MB BS Syd., MRCOG

Department of Diagnostic Radiology

Associate Professor
*Harold Bryan Williams, MA MD BChir Camb., DMRD Lond., DR(Canada), FRACR, FRSM, MRCP, MRCS, MCCR

Lecturer
*Geoffrey James Harrington, MB BS Syd., MRACR

Department of Rehabilitation Medicine

Senior Lecturer
*George Garrett Burniston, CMG, OBE, MB BS Syd., DPRM, FACMA

St. Vincent's Hospital

Professor of Medicine and Head of Department
John Bernard Hickie, MB BS Syd., FRCP, FRACP, FACC

Associate Professors
**Leslie Lazarus, MB BS Syd., FRACP, FAACB
Ronald Penny, MD BS Syd., FRACP, FRCPA
Michael Francis O'Rourke, MD BS Syd., FRACP

Lecturers
Donal John Frommer, BSc MD BS Lond., MRCP
**James Michael Hayes, MB BS Syd., FRACP
Leon Abraham Simons, BSc(Med) MB BS Syd., MRCP

Professional Officer
Rivka Goren, BSc Bar-Ilan

School of Obstetrics and Gynaecology

Professor of Obstetrics and Gynaecology and Head of School
Harvey McKay Carey, MB BS MSc DGO Syd., FRACS, FRCSEd, FRCOG

Senior Lecturers
David Charles Ross Macourt, MB BS Syd., FRCSEd, MRCOG
Barry George Wren, MB BS Syd., MD N.S.W., MRCOG

Lecturer
Trevor Charles Johnson, MB BS Syd., MRCOG

School of Paediatrics

Professor of Paediatrics and Head of School
John Beveridge, MB BS Syd., FRACP

Associate Professors
**Aubrey Charles Bowring, MB BS Syd., FRCS, FRCSEd, FRACS
Jagdish Mitter Gupta, MB BS Malaya, MD Sing., DCH Lond., FRCPEd, MRACP
Leslie Herbert Stevens, MB ChB BSc N.Z., PhD Lond., FRACP

* Conjoint appointment with Prince Henry and Prince of Wales Hospitals
**Conjoint appointment with St. Vincent's Hospital
School of Pathology

Professor of Pathology and Head of School
Donald Lancelot Wilhelm, MD BS Adel., PhD Lond., FRCPA

Associate Professors
Athol William John Lykke, MB BS Adel., FRCPA, MRCPath
Douglas Duncan Smith, MB ChB Glas., FRCPA, MRCPath
Alexander Tait Smith, MB BS Melb., FRACP, FRCPA

Senior Lecturers
†Alfred Ernest Gatenby, MB BS Syd., FRCPA, MRCPath
*Graham Chudleigh Fisk, MB BM BCh Oxon., FFARACS
Darcy William O’Gorman Hughes, MB BS Syd., FRACP

School of Psychiatry

Professor of Psychiatry and Head of School
Leslie Gordon Kiloh, MD BS Lond., FRCP, DPM(RCP&RCS), FANZCP, FRCPsych

Associate Professors
John Gavin Andrews, ChB MD Otago, DPM Melb., FANZCP, MRCPsych
John Ewart Cawte, MD BS Adel., DPM Melb., PhD N.S.W., FANZCP, FRCPsych, FAPA
Nathaniel McConaghy, MB BS Qld., BSc MD DPM Melb., FANZCP
Barry Nurcombe, MB BS Qld., DPM Melb., FANZCP

School of Physiology and Pharmacology

Professor of Physiology and Head of School
Walter Ernest Glover, MD BCh BAO Bell.

Professor of Clinical Pharmacology
Denis Newell Wade, BSc(Med) MB BS Syd., DPhil Oxon., FRACP

Associate Professors
Peter William Gage, MB ChB N.Z., PhD A.N.U.
Robert Alastair Beveridge Holland, MD BS Syd., FRACP

Lecturers
Percy Charles Ronald Birrell, BA Syd., PhD N.S.W.
Susie Eva Maria Owen, MB BS Syd., DCH Glas., DPM(RCP&RCS), MANZCP
Gordon Barracough Parker, MB BS Syd., MANZCP
Noel Maurice Wilton, MB BS Syd.

* Conjoint appointment with Prince Henry and Prince of Wales Hospitals
**Conjoint appointment with St. Vincent’s Hospital
† Conjoint appointment with St. George Hospital
§ Conjoint appointment with Royal Hospital for Women
School of Surgery

Chairman
Professor R. L. Huckstep

The Prince Henry and The Prince of Wales Hospitals

Professor of Surgery and Head of Department
Gerald Francis Murnaghan, MD ChM Edin., FRCS, FRACS, FRCSEd

Associate Professor of Ophthalmology
Frederick Cossom Hollows, MB ChB N.Z., DO Lond., FRCS

Associate Professors of Surgery
John MacKenzie Ham, MD BS Syd., FRACS
*John Saxon Wright, MB BS Syd., FRACS, FACS

Clinical Associate Professor
*Leicester Atkinson, MB BS DMRT Lond., FRCS, FRACS, FACMA, FACR

Lecturers
*Michael John Donnellan, MB BS Syd., FRACS
*John Edmond Frawley, MB BS Qld., FRACS
Lawrence John Gray, MB BS Syd., FRACS
Graham Leonard Newstead, MB BS N.S.W., FRACS, FRCS
Bryan Wheaton Yeo, MB BS Syd., FRCS, FRACS

Professor of Traumatic and Orthopaedic Surgery and Head of Department
Ronald Lawrie Huckstep, CMG, MA MD Camb., FRCSEd, FRCS, FRACS

Lecturer
§Colin Richmond Climie, MB ChB N.Z., FFARCS, FFARACS

Centre for Medical Education Research and Development

Acting Director
Kenneth Russell Cox, MB MS Melb., FRCS, FRACS, FACS

Graduate Assistant
Akram Salek, MSc Wash.

Regional Teacher Training Centre for Health Personnel

Acting Director
Kenneth Russell Cox, MB MS Melb., FRCS, FRACS, FACS

Graduate Assistant
Yoke-lin Foo, BA DipEd Malaya

Electron Microscope Unit

Electron Microscopist
Malvyn Roderick Dickson, BSc N.Z., PhD A.N.U., DipRMS

* Conjoint appointment with Prince Henry and Prince of Wales Hospitals
**Conjoint appointment with St. Vincent's Hospital
§ Conjoint appointment with Royal Hospital for Women
Clinical Teaching Administration

Teaching Hospitals

The Prince Henry and The Prince of Wales Hospitals

Senior Administrative Officer (Medical)
Maxwell Elmore Thorpe, MB BS Syd., MD N.S.W., FRACP

Clinical Supervisors
Surgery
Geoffrey Russell Pritchard, MB BS Syd., MS Wash., FRACS

Medicine
Warren John Kidson, MB BS N.S.W., FRACP

St. Vincent's Hospital

Senior Administrative Officer (Medical)
Patrick John Kenny, MB BS Syd., FRCS, FRACS

Clinical Supervisors
Medicine
William Anthony Seldon, MB BS Syd., FRACP, MRCP

Surgery
Brian Francis Sheridan, MB BS Syd., FRCS, FRACS

St. George Hospital

Warden of Clinical Studies
Benedetto Haneman, MB BS Syd., FRACP

Royal Hospital for Women

Warden of Clinical Studies
Edward Graham Bosch, MB BS Syd., MRCOG

Associated Hospitals

Bankstown Hospital

Clinical Supervisor
Peter Drummond Edwards, MB BS Syd., MRACP

Sutherland Hospital

Clinical Supervisor
Noel Wesley Kinny, MB BS Syd., FRACS

Lewisham Hospital

Clinical Supervisor
Greg Leslie, MB BS Syd., FRCS, FRACS

Canterbury Hospital

Honorary Clinical Supervisor
Mark Anthony Carlton, MB BS BScAgr Syd., MRCOG, FAGO

Medical Illustration Unit

Officer-in-Charge
Kenneth Walker Deason, AIMBI, ARPS, AIAP
Faculty of Medicine
Calendar of Dates

1976
First and Second Year
As for other Faculties
Annual examinations: 8 November to 1 December 1976

Medicine III (new course), Medicine V and VI (old course)
Term 1 (10 weeks) ... ... ... ... 27 January to 2 April
Term 2 (10 weeks) ... ... ... ... 12 April to 18 June
Term 3 (10 weeks) ... ... ... ... 5 July to 10 September
Term 4 (10 weeks) ... ... ... ... 20 September to 26 November

Medicine IV (old course)
Term 1 (8 weeks) ... ... ... ... 9 February to 2 April
Term 2 (10 weeks) ... ... ... ... 12 April to 18 June
Term 3 (8 weeks) ... ... ... ... 5 July to 27 August
Term 4 (10 weeks) ... ... ... ... 20 September to 26 November

1977
First and Second Year
As for other Faculties

Medicine III and Medicine IV (new course)
Term 1 (10 weeks) ... ... ... ... 26 January to 1 April
Term 2 (10 weeks) ... ... ... ... 11 April to 17 June
Term 3 (10 weeks) ... ... ... ... 4 July to 9 September
Term 4 (10 weeks) ... ... ... ... 19 September to 25 November

Medicine V and VI (old course)
Faculty Information

Enrolment Timetable
Students in Medicine, other than first year repeats, who are eligible to re-enrol in 1976 are required to attend Lecture Theatre "D", Wallace Wurth School of Medicine, according to the following timetable.

<table>
<thead>
<tr>
<th></th>
<th>Date</th>
<th>Time</th>
</tr>
</thead>
<tbody>
<tr>
<td>Medicine 2</td>
<td>Friday 27 February</td>
<td>10.00 am to 1.00 pm</td>
</tr>
<tr>
<td>Medicine 3</td>
<td>Wednesday 21 January</td>
<td>10.00 am to 1.00 pm</td>
</tr>
<tr>
<td>Medicine 4</td>
<td>Friday 6 February</td>
<td>10.00 am to 1.00 pm</td>
</tr>
<tr>
<td>Medicine 5</td>
<td>Thursday 22 January</td>
<td>10.00 am to 1.00 pm</td>
</tr>
<tr>
<td>Medicine 6</td>
<td>Friday 23 January</td>
<td>10.00 am to 1.00 pm</td>
</tr>
</tbody>
</table>

Medicine 1 (Repeats)
Students re-enrolling in subjects in First Year of the Medical Course in 1976 should attend Unisearch House, 221 Anzac Parade (across from Main Campus) on Friday 20 February, 9.30 am to 12.30 pm.

General Studies
Students enrolling in general studies electives after completing enrolment in their own Faculty and before going to the Cashier, should proceed to the General Studies enrolment centre in Unisearch House where they will obtain places in electives, complete class admission cards and finalize enrolment forms.

Enrolment Centre
Year 2 and Later Years
Lecture Theatre D
Wallace Wurth School of Medicine

Year 1 Repeats
Unisearch House
221 Anzac Parade
(across from Main Campus)

Cost In Addition to Fees
Details of fees have been provided earlier but in Medicine there are additional costs.

As the student may not be aware when embarking on his degree of the incidental costs which will occur from time to time in the course, the following is an estimate, based on students' experience, of the expenditure which is likely to be incurred over the full length of the course. The amounts quoted will, of course, be subject to some fluctuation and to some individual variation.

<table>
<thead>
<tr>
<th>Item</th>
<th>Cost (approx.)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Textbooks</td>
<td>600</td>
</tr>
<tr>
<td>Skeleton</td>
<td>40</td>
</tr>
<tr>
<td>Seven coats</td>
<td>70</td>
</tr>
<tr>
<td>Miscellaneous (papers, pens, kits (pathology, biochemistry, histology), torch, etc.)</td>
<td>150</td>
</tr>
<tr>
<td>Residency</td>
<td>40</td>
</tr>
<tr>
<td>Special travel</td>
<td>100</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>$1000</strong></td>
</tr>
</tbody>
</table>

Essential Equipment
Three long white coats exclusively for use in the School of Anatomy.
Instruments: Two pairs of 5" dissecting forceps.
One disarticulated half-skeleton. This may be purchased through the School of Anatomy by arrangement.
The Teaching Hospitals

Medical students in the clinical years (Years IV-VI), Old Medical Course, receive most of their instruction in the teaching hospitals of the University.

The Prince Henry/Prince of Wales/Eastern Suburbs Hospitals. The hospitals are on different sites but function and are staffed as one unit. Currently they have over 1,200 beds and the hospitals are embarking on a building program to construct a paediatric hospital (135 beds) and a psychiatric unit (40 beds). There are 296,037 out-patient attendances annually.

General medicine, surgery, diagnostic radiology, radiotherapy, anaesthetics, paediatrics, psychiatry and rehabilitation are taught.

The St. George Hospital has 456 beds and 171,449 out-patient attendances annually.

Instruction is provided in medicine and tropical medicine, surgery, cardio-thoracic medicine and surgery, endocrinology, clinical pharmacology, surgery, psychiatry, diagnostic radiology, radiotherapy, anaesthetics and pathology.

The St. George Hospital has 456 beds and 171,449 out-patient attendances annually.

Medicine, surgery, obstetrics and gynaecology, psychiatry, anaesthetics and clinical haematology are taught.

Sutherland, Canterbury, Bankstown and Lewisham Hospitals are four associated teaching hospitals and are linked with the principal hospitals (above) for residential teaching and training.

The Royal Hospital for Women has 214 beds and 35,543 out-patient attendances annually.

It is the headquarters for the teaching of obstetrics and gynaecology and neonatal paediatrics.

Callan Park—Callan Park Hospital provides in-patient facilities for acute psychiatric admissions, rehabilitation of long stay psychiatric patients, and special units for geriatric, mentally retarded and neuro-psychiatric patients.

The Biomedical Library

The Biomedical Library system, which is an integral part of the University Library, provides library services for the Faculties of Medicine and the Biological Sciences. It is composed of the Central Biomedical Library, which is situated on the 6th floor of the Biological Sciences building, and the libraries in the Teaching Hospitals.

Medical students generally use the Biomedical Library in the second and following years of their courses. Library services for first year medical students are provided by the Main University Library.

Instruction is offered early in the year to second year medical students in the general use of the library, and at appropriate times to senior medical students in the use of medical indexes for research. The facilities of the Biomedical Library are described in pamphlets available at the library desk and in the booklet Guide to the Library.

At present because of lack of room for expansion, the Biomedical Library cannot at various times seat all the students who may wish to study there. Alternative study areas have been provided in schools located in the Biological Sciences and Wallace Wurth Medical Buildings. Details of these alternative study areas are prominently displayed in the Biomedical Library.

The University of New South Wales Medical Society

The aim of the Medical Society is to be the representative body of the medical students of the University. Its primary function is to provide amenities and social stimulation and so contribute to giving the student a sense of belonging to the faculty. It has the secondary function of initiating and maintaining communication between medical students and medical educators and administrators both within the University and outside.

The official committee representing the society consists of: a president, two vice-presidents, a secretary, a treasurer, a shop director and year representatives. This committee is re-elected annually.

Among the social functions held annually are the staff-student wine-and-cheese nights, the year dinners, and for the sake of 1st year students, the orientation workshop.

The medsoc shop is a major facility provided by the Society. White coats, instruments and T-shirts may be bought cheaply. The shop is situated on the top floor of the Wallace Wurth School of Medicine at the back of the Pathology Museum.

Other amenities include the publication of a quarterly magazine, Rami Communicantes, to which students are asked to contribute in the way of articles and in letters to the editor. An annual magazine, Nungari is also produced; articles of a more substantial nature are welcome to be submitted.

The Society has student representatives who attend the meetings of the Australian Medical Association, the Royal Australian College of General Practitioners, the Australasian Medical Students Association, the Australian and New Zealand Association for Medical Education, the Students’ Union and the Faculty of Medicine. The Society also has representatives on many of the Medical Faculty’s academic committees, although students need not be a member of the Society to sit on a committee.

All enquiries about the Society should be addressed to the Secretary of the Medical Society, c/- the School of Anatomy, 1st Floor, Wallace Wurth School of Medicine, UNSW.
380 Medical Course (MB BS)

Until 1974 the medical course extended over six years of full-time study, but in 1974 the Medical Faculty introduced an entirely reorganised course extending over five years. This reorganised course has been developed in response to a world-wide pattern of change in medical education; other factors include the additional year of secondary school education, the high level of academic achievement necessary to gain entrance to the Faculty, and recognition of the growing period of graduate education necessary to enter any field of major clinical responsibility. Changes proposed for the new course are substantial, and include integration of all parts of the course with detailed specification of course objectives. Clinical experience begins in the first year of the medical course, indicating the relevance of all parts of the educational program.

The five- and six-year medical courses lead to the degrees of Bachelor of Medicine (MB) and Bachelor of Surgery (BS) which have been recognised (1975 and 1967) by the General Medical Council of the UK. These degrees may be awarded in the following grades: Honours Class I; Honours Class II, Division I; Honours Class II, Division II, or Pass level.

The six-year course consists of one year of pre-medical studies, followed by two years of mainly pre-clinical studies, and three years devoted mainly to clinical studies.

Throughout the curriculum there is an emphasis on co-ordination and integration of teaching, both between the various pre-clinical subjects and between the pre-clinical and the clinical subjects. Classes will, where possible, be kept to small groups, and teaching methods will place great reliance on group tutorial teaching, both in the laboratories and at the bedside.

5 Year Undergraduate Course

This course commenced in 1974 and extends over five years of full-time study leading to the degrees of Bachelor of Medicine and Bachelor of Surgery (MB BS). The general goal of the course is to produce a graduate who is competent to undertake the care of patients (under supervision) at the level of a provisionally registered medical officer, and who is adequately prepared at the time of full registration to undertake further education and training in any field of medicine.

Owing to the number of students seeking to enrol in medical courses in relation to facilities available, admission to the medical course is competitive.

In the first three years of the course, in addition to medical subjects, students will complete certain subjects in the humanities and social sciences, in conformity with the University’s policy that science based faculties should include instruction in subjects of a general educational character.

The following broad outline has been prepared to give students who enrol an indication of their program. This is followed by details of the first, second and third year courses. Enrolled students will be provided with details of subsequent years as soon as they become available.

First Year

The first year includes Introductory Medical Science, which covers integrated teaching in the components Physics for Medical Students, Chemistry for Medical Students and Cellular Biology. There is also teaching in Human Structure and Function, Introductory Clinical Studies and Human Behaviour.
Allocation to Hospitals in Second Year
At the end of Year 1, students are asked to list their preferences regarding assignment to teaching hospitals. This, together with the student's term address, sex, and academic record, is taken into account in the final allocation which is made after the Year 1 examinations. A student representative is involved in the allocation procedure.

Second Year
This will also be conducted in two academic sessions, the principal component of which will be an integrated course in human structure and function embracing anatomy, biochemistry and physiology. The objective of this course is to give students a broad knowledge and understanding of human structure and function based on scientific principles and relevant to further study in medicine. In this year students will make contact with patients and the physical aspects of disease, in order that they may apply their knowledge and understanding to the clinical situation. The strands dealing with Human Behaviour and Clinical Studies, which commenced in Year 1, will continue.

Third Year
The principal program in third year deals with courses in paraclinical science, integrating general pathology, microbiology, immunology and pharmacology. The strand dealing with human behaviour and community medicine will continue. This year will see the beginning of a program based on the principal teaching hospitals. Students will build upon their experience of the physical aspects of disordered function in a systematic study of the signs and symptoms of disease. In addition, studies will continue to reinforce the scientific basis of medicine. Year 3 will be conducted over four terms of ten weeks. By the end of Year 3, the student will have spent sufficient time in the hospital environment to know how a hospital functions. He should be able to communicate with patients and understand their problems, take a clinical history, conduct a physical examination, and detect abnormalities.

Fourth Year
Year 4 will be entirely based on the hospital, community health centre and general practice. It is proposed that this year will comprise four terms of ten weeks with the main program designated as integrated clinical teaching, including clinical clerking. This course will be provided principally by the schools of medicine, surgery and pathology. It is proposed that the structured component of this course will be covered in three or four half-day sessions per week. This will provide time for five clerkships each of eight weeks, in which the student is allotted to a particular clinical team, as far as possible according to his choice. The student will be an integral member of the team and be responsible for case recording involving the patients' continuing management, living in on admitting nights and week-ends, attending out-patient clinics, attending autopsies, and where possible, following up with home visits. A principal assessment in this phase of the course will be conducted at the end of Year 4.

Fifth Year
It is proposed that Year 5 will comprise five terms each of eight weeks. This year will include instruction in pediatrics, psychiatry, obstetrics and gynaecology and two elective terms.

Students will be offered a wide range of electives but they may also elect to spend these terms in residence in one of the associated hospitals of the University.

Students who wish to undertake some other activity may submit a plan for approval by the Dean. Projects may include medical work in another country, or in a country hospital, participation in a general practice or some similar activity.

Year 1

<table>
<thead>
<tr>
<th>Course</th>
<th>Hours per week</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.081 Physics for Medical Students</td>
<td>4 0</td>
</tr>
<tr>
<td>2.011 Chemistry for Medical Students</td>
<td>8 0</td>
</tr>
<tr>
<td>80.201 Cellular Biology</td>
<td>6 0</td>
</tr>
<tr>
<td>80.011 Introductory Clinical Studies I</td>
<td>3 2</td>
</tr>
<tr>
<td>80.111 Human Structure and Function I</td>
<td>0 18</td>
</tr>
<tr>
<td>80.211 Human Behaviour I</td>
<td>0 3</td>
</tr>
</tbody>
</table>

Total: 24 26

Year 2

<table>
<thead>
<tr>
<th>Course</th>
<th>Hours per week</th>
</tr>
</thead>
<tbody>
<tr>
<td>80.112 Human Structure and Function II</td>
<td>19 19</td>
</tr>
<tr>
<td>80.012 Clinical Studies II</td>
<td>2 2</td>
</tr>
<tr>
<td>80.212 Human Behaviour II</td>
<td>3 3</td>
</tr>
<tr>
<td>General Studies Elective</td>
<td>1½ 1½</td>
</tr>
</tbody>
</table>

Total: 25½ 25½

Year 3

<table>
<thead>
<tr>
<th>Course</th>
<th>Hours per term</th>
</tr>
</thead>
<tbody>
<tr>
<td>79.112 Community Medicine</td>
<td>20 20 40 0</td>
</tr>
<tr>
<td>80.013 Clinical Studies III</td>
<td>70 70 70 70</td>
</tr>
<tr>
<td>80.311 Paraclinical Science</td>
<td>125 145 125 87</td>
</tr>
<tr>
<td>80.321 Medical Science</td>
<td>20 20 20 20</td>
</tr>
<tr>
<td>General Studies Elective</td>
<td></td>
</tr>
</tbody>
</table>

Total: 42 hours spread over four terms

* Ten weeks. Includes tutorials, laboratory work, and where applicable, tutorial time in wards and clinics.
6 Year Undergraduate Course

(For students enrolled 1973 or earlier)

Allocation to Hospitals

At the end of Year 3, students are asked to list their preferences regarding assignment to teaching hospitals. This, together with the student's term address, sex, and academic record, is taken into account in the final allocation which is made after the Year 3 examinations. A student representative is involved in the allocation procedure.

The Clinical Years (Years 4, 5 and 6)

The clinical curriculum includes instruction in medicine, surgery, obstetrics and gynaecology, paediatrics, psychiatry, pathology, human genetics, and community medicine.

These subjects will be taught largely in the teaching hospitals of the University. Instruction will be chiefly by bedside teaching and tutorials. Active student participation will be ensured by arranging for all students to serve as clinical clerks for a period of some two years.

The three clinical years are each made up of four terms. With the exception of the first and third terms of fourth year, which are of eight weeks' duration, all terms are of ten weeks. The amount of rostered time will be restricted to not more than 27 hours each week. This should allow at least one half-day of free time each week. In addition, electives are offered in the final two years of the course. Examinations in medicine and pathology will be held at the end of term 3 in Year 4.

Year 4

<table>
<thead>
<tr>
<th>Group</th>
<th>Term 1*</th>
<th>Term 2*</th>
<th>Term 3*</th>
<th>Term 4‡</th>
</tr>
</thead>
<tbody>
<tr>
<td>71.111 Introductory Medicine</td>
<td>(8 weeks)</td>
<td>(10 weeks)</td>
<td>(8 weeks)</td>
<td>(10 weeks)</td>
</tr>
<tr>
<td>72.091 Clinical Laboratory Methods</td>
<td>0</td>
<td>0</td>
<td>25</td>
<td></td>
</tr>
<tr>
<td>72.11 Pathology</td>
<td>60</td>
<td>75</td>
<td>44</td>
<td></td>
</tr>
<tr>
<td>74.111/A Introductory Surgery</td>
<td>0</td>
<td>40</td>
<td>36</td>
<td></td>
</tr>
<tr>
<td>75.111/A Introductory Obstetrics &amp; Gynaecology</td>
<td>10</td>
<td>0</td>
<td>0</td>
<td></td>
</tr>
<tr>
<td>76.111/A Introductory Paediatrics</td>
<td>16</td>
<td>0</td>
<td>0</td>
<td></td>
</tr>
<tr>
<td>77.111/A Introductory Psychiatry</td>
<td>18</td>
<td>0</td>
<td>0</td>
<td></td>
</tr>
<tr>
<td>General Studies</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Elective</td>
<td>42 hours spread over four terms (if not otherwise completed)</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

* Includes tutorials, laboratory work and, where applicable, tutorial time in wards and clinics.
† In Term 4 in Year 4 students enter the first blocks of clinical teaching as shown hereafter under "Block Teaching Arrangements".

Block Teaching Arrangements

Year 4 (Term 4) to Year 6

Under these arrangements the syllabus is not fragmented, but instead individual fields are compacted to form blocks of teaching, and in place of studying a number of subjects concomitantly, students concentrate on one subject for a whole term. For this purpose, on entering Term 4 in fourth year, students are allocated to a particular group—Group A, B, C, or D—and follow the program of that group for four terms. On entering Term 5.4 another cycle of activities is pursued.

A teaching block consists of all working days except Wednesday mornings in a ten-week term. Community Medicine is timetabled on Wednesday mornings during terms 4.4 to 5.3, both inclusive.

The following should be noted:
1. Students are required to attend autopsy demonstrations totaling 40 hours during Fifth and Sixth Years.
2. Residency periods are offered in each of the clinical subjects.

Teaching Blocks

The sequence of teaching in the clinical blocks may vary slightly from hospital to hospital.

<table>
<thead>
<tr>
<th>GROUP</th>
<th>A</th>
<th>B</th>
<th>C</th>
<th>D</th>
</tr>
</thead>
<tbody>
<tr>
<td>Term 4.4 Medicine</td>
<td>Surgery</td>
<td>Paediatrics</td>
<td>Psychiatry</td>
<td>Paediatrics</td>
</tr>
<tr>
<td>Term 5.1 Surgery</td>
<td>Medicine</td>
<td>Psychiatry</td>
<td>Medicine</td>
<td>Surgery</td>
</tr>
<tr>
<td>Term 5.2 Paediatrics</td>
<td>Psychiatry</td>
<td>Paediatrics</td>
<td>Surgery</td>
<td>Medicine</td>
</tr>
<tr>
<td>Term 5.3 Psychiatry</td>
<td>Paediatrics</td>
<td>Surgery</td>
<td>Medicine</td>
<td>Elective*</td>
</tr>
<tr>
<td>Term 5.4 Medicine</td>
<td>Surgery</td>
<td>Obstetrics and Gynaecology</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Term 6.1 Surgery</td>
<td>Medicine</td>
<td>Elective*</td>
<td>Obstetrics and Gynaecology</td>
<td></td>
</tr>
<tr>
<td>Term 6.2 Obstetrics and Gynaecology</td>
<td>Elective*</td>
<td>Medicine</td>
<td>Surgery</td>
<td></td>
</tr>
<tr>
<td>Term 6.3 Elective*</td>
<td>Obstetrics and Gynaecology</td>
<td>Surgery</td>
<td>Medicine</td>
<td></td>
</tr>
<tr>
<td>Term 6.4 Final Revision and Examination</td>
<td>Final Revision and Examination</td>
<td>Final Revision and Examination</td>
<td>Final Revision and Examination</td>
<td></td>
</tr>
</tbody>
</table>

* 1. Subject to the approval of the clinical school involved, an elective may be taken in any of the clinical terms.
2. Students may elect to spend this term in residence in one of the associated hospitals of the University. Arrangements for them to do so are co-ordinated through the Faculty office.
3. Students who wish to undertake some other activity may submit a plan for approval by the Dean. Projects may include work in a school or department of the University or in hospitals, medical work in another country, participation in the work of a government or local government authority, residency in a country hospital as mutually arranged by the student and the hospital, participation in a general practice or some similar activity.
A one-year program leading to the degree of BSc(Med) is also offered to students in the medical course who have achieved a high standard in their studies. In general, the aims of the year, normally spent in supervised research, are to enable the student to acquire an appreciation of the value of observation and experimentation in the development of medical science, and to learn how to determine the "current state of knowledge" in a defined field. This year enables the student to gain experience in the written and spoken presentation of scientific information.

Rules for the Award of the Bachelor of Science (Medicine) Degree

(Candidates undertaking 5 Year Medical Course)

The following conditions apply to medical graduates and students enrolled in the five year undergraduate course:

1. A Students who have successfully completed the first three years of the medical course may enrol for the degree of BSc(Med) in one of the following basic medical science subjects of the medical curriculum: Anatomy, Biochemistry, Human Genetics, Microbiology, Pathology, Pharmacology or Physiology;

B the student's performance in the subject of his choice shall have been of a high standard and the student may register as a candidate for the degree, subject to the permission of the Head of the School concerned;

C enrolment normally will be effected at the end of the third year or at the end of the fourth year in any of the above subjects, but students in the fifth year of the medical course or medical graduates may enrol at any time subject to the permission of the Dean and the Head of the School concerned. Students intending to enrol in the subjects Anatomy or Biochemistry or Physiology may lodge applications at the end of the second year of the course.

2. A Students who are in the fourth or fifth years of the medical course or medical graduates may enrol for the degree in a basic medical science in any of the clinical schools;

B the student's performance in the subject of his choice shall have been of a high standard and the student may register as a candidate for the degree, subject to the permission of the Head of the Clinical School concerned;

C enrolment may be effected at the end of any clinical term in the fifth year subject to the permission of the Dean and the Head of the School concerned.

3. A Medical graduates may enrol for the degree in a clinical science in any of the clinical schools;

B the student's performance in the subject of his choice shall have been of a high standard and the student may register as a candidate for the degree, subject to the permission of the Head of the School concerned;
C enrolment may be effected at the end of any clinical term subject to the permission of the Head of the School concerned.

4. The course in each subject shall be designed to introduce the student to research in the particular discipline. The program shall consist of such formal and special work, and such examinations as prescribed by the Head of the School and approved by a Faculty ad hoc committee.

5. The award upon completion of the course shall be Bachelor of Science (Medicine) Honours Class I, Honours Class II, or pass level; if the performance of the student has been unsatisfactory, no award shall be made.

6. The duration of the course shall be one year.

Rules for the Award of the Bachelor of Science (Medicine) Degree

(Candidates undertaking 6 Year Medical Course)

The following conditions apply to medical graduates and students enrolled in the six year undergraduate course:

1. A Students who have successfully completed the first three years of the medical course may enrol for the degree of BSc(Med) in one of the following basic medical science subjects of the medical curriculum:

   Anatomy, Biochemistry, Human Genetics, Microbiology, Pathology, Pharmacology or Physiology;

B the student’s performance in the subject of his choice shall have been of a high standard and the student may register as a candidate for the degree, subject to the permission of the Head of the School concerned;

C enrolment normally will be effected at the end of the third year or at the end of the third term of the fourth year in any of the above subjects, but students in later years of the medical course or medical graduates may enrol at any time subject to the permission of the Dean and the Head of the School concerned. Students intending to enrol in the subjects Anatomy or Biochemistry may lodge applications at the end of the second year of the course.

2. A Students who are in later years of the medical course or medical graduates may enrol for the degree in a basic medical science in any of the clinical schools;

B the student’s performance in the subject of his choice shall have been of a high standard and the student may register as a candidate for the degree, subject to the permission of the Head of the School concerned;

3. A Medical graduates may enrol for the degree in a clinical science in any of the clinical schools;

B the student’s performance in the subject of his choice shall have been of a high standard and the student may register as a candidate for the degree, subject to the permission of the Head of the School concerned;

C enrolment may be effected at the end of any clinical term subject to the permission of the Head of the School concerned.

4. The course in each subject shall be a special course designed to introduce the student to research in the particular discipline. The program shall consist of such formal and special work, and such examinations as prescribed by the Head of the School and approved by a Faculty ad hoc committee.

5. The award upon completion of the course shall be Bachelor of Science (Medicine) Honours Class I, Honours Class II, or pass level; if the performance of the student has been unsatisfactory, no award shall be made.

6. The duration of the course shall be one year.
Graduate Study

At the graduate level study for the degrees of Doctor of Medicine (MD) and Master of Surgery (MS) may be undertaken; in addition the degree of Doctor of Philosophy (PhD) is also offered.

Full details of the conditions of the award of these degrees are shown in the Calendar.
Subject Descriptions and Textbooks

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

Identification of Subjects by Numbers

Each subject provided by a School has an identifying number. The integer is the identifying number of the School and the numbers after the decimal point distinguish the subject from others conducted by that School, some of which may have the same name. For example, Physics I has several variations. The subject number 1.001 denotes Physics I and is the physics subject included in first year Applied Science, Science and Engineering course programs, 1.011 is the corresponding subject at a higher level; 1.081 is the special Physics I subject included in the first year Medicine course, and so on.

As well as providing a clear means of identifying subjects with the same or similar names, the subject number is also used in the recording of enrolment and examination information on machine data processing equipment. It is therefore emphasized that students should cite both the correct subject name, subject number and course code in all correspondence or on forms dealing with courses.

You should become familiar with the identifying numbers of the subjects listed in this handbook:

<table>
<thead>
<tr>
<th>Identifying Number</th>
<th>School, Faculty or Department</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>School of Physics</td>
</tr>
<tr>
<td>2</td>
<td>School of Chemistry</td>
</tr>
<tr>
<td>71</td>
<td>School of Medicine</td>
</tr>
<tr>
<td>72</td>
<td>School of Pathology</td>
</tr>
<tr>
<td>74</td>
<td>School of Surgery</td>
</tr>
<tr>
<td>75</td>
<td>School of Obstetrics and Gynaecology</td>
</tr>
<tr>
<td>76</td>
<td>School of Paediatrics</td>
</tr>
<tr>
<td>77</td>
<td>School of Psychiatry</td>
</tr>
<tr>
<td>79</td>
<td>School of Community Medicine</td>
</tr>
<tr>
<td>80</td>
<td>Faculty of Medicine</td>
</tr>
</tbody>
</table>

See the Calendar for the full list of subjects and their identifying numbers and for summaries of the disciplines taught in each School or Department.

School of Physics

1.081

Physics for Medical Students

Light, optics, lenses, image formation, instruments, the microscope, the eye, lasers, the ophthalmoscope. Vapor pressure, surface tension, viscosity, wetting, hydrodynamics, fluid flow, the cardiovascular system. Electricity, electrical energy, electrical instruments, capacitors, transients, oscillography, electrochemical cells, membrane potentials, bioelectricity, nerve transmission. Wave motion, modern physics, em radiation, diathermy, photons, quanta, nuclear radiations, radiation biology, quantum vision.

Textbook

MacDonald S. G. G. & Burns D. M., *Physics for the Life and Health Sciences—University of Dundee* Addison-Wesley

Notes are also made available for students.
School of Chemistry

2.011
Chemistry for Medical Students

Textbooks
Aylward G. H. & Findlay T. J. V. SI Chemical Data Wiley
Laboratory Manual, 1975 Univ. of New South Wales

School of Medicine

71.111
Introductory Medicine
Aims to acquire a level of knowledge and competence in information-gathering skills so as to be able to develop rapport with patients, obtain and record a history, systemically examine patients and understand the correlation of symptoms and normal and abnormal physical signs with patho-physiology. Consists of a lecture course on the campus (4.1 to 4.3) and tutorials and demonstrations in the wards at hospital, designed to illustrate the symptomatology of disease, the mode of production of symptoms and the essentials of physical examination.

Textbook
Morgan W. L. Jr & Engel G. L. The Clinical Approach to the Patient Saunders 1969 $9.75

and

Hunter D. & Bomford R. R. Hutchison's Clinical Methods 15th ed Bailliere Tindall & Cassell $3.60

or

Major R. H. Physical Diagnosis 7th ed Saunders $10.50

and

Davidson Sir S. The Principles and Practice of Medicine 10th ed Livingstone $9.05

or

Houston J. C., Joiner C. L. & Trounce J. R. A Short Textbook of Medicine 4th ed EUP $5.95

71.112
Medicine and Therapeutics
Aims to develop further skill in history-taking, physical examination, diagnosis and treatment of disease, so as to be able to understand and state concisely the problem in an individual patient. Equally strong emphasis is placed on the pathologic physiology, the mode of production of symptoms and signs and the manner in which these are modified by therapeutic agents. The clinical clerkship is supplemented by a course of lectures, seminars and tutorials on important topics and attendance at post-mortem examinations. There is a residency period during which students will be expected to participate as fully as possible in the clinical work of the hospital. The emphasis throughout the course is on insight into the mechanisms of common diseases, their diagnosis and treatment. Students are expected to have a lively interest in the preventative social, environmental, genetic and personality factors in disease processes.

Textbooks
Sneddon I. B. & Church R. E. Practical Dermatology 2nd ed Arnold $6.15


or


or

Harvey A. McG., Hohns R. J., Owens A. H. & Ross R. S. The Principles and Practice of Medicine 18th ed Appleton $24.50

School of Pathology

72.111
Pathology
A course of 160 hours in the first three terms of Fourth Year; the course consists of lectures, lecture-demonstrations, seminars, tutorials on gross pathology and classes on histopathology, as well as demonstrations of specimens from post-mortem examinations.

Textbook

or

Anderson W. A. D. Pathology Vols 1 & 2 6th ed Mosby $29.50

72.091
Clinical Laboratory Methods
A course of 25 hours of practical classes in the Third Term of Fourth Year. The course includes:
1. Estimations of haemoglobin, packed cell volume, erythrocyte and leucocyte counts, reticulocyte count, erythrocyte sedimentation rate. Preparation and examination of blood films in health and haematological disorders. Examination of bone marrow films. 2. Blood grouping and blood transfusion procedures, including the Coombs test. 3. Examination of urine (biochemical, cytological and microbiological), cerebro-spinal fluid, faeces, as well as blood and faeces for parasites. This course is given in Medicine IV.

Textbooks
Dacie J. V. & Lewis S. M. Practical Haematology 4th ed Churchill $8.55

Eastham R. D. Biochemical Values in Clinical Medicine Wright $3.65
School of Obstetrics and Gynaecology

75.111 Obstetrics and Gynaecology
Instruction in obstetrics is designed to provide an understanding of the physiological and psychological changes that occur in normal pregnancy and the process of normal labour and the puerperium. Introduction to the common abnormalities encountered during pregnancy, labour and the puerperium.

Practical instruction is limited to the management of a normal pregnancy. Although there is some observation of women in labour, students will be expected to do postgraduate training before undertaking responsibility for supervising a normal delivery.

In gynaecology the emphasis is on menstrual function, both normal and abnormal, fertility control, infertility, vaginal and pelvic infections and the detection of benign and malignant pelvic neoplasms. The complications of early pregnancy are by tradition included in gynaecology as are also the late complications of confinement such as genital prolapse.

Students are expected to master the technique of patient interviewing and history-taking and to be able to carry out a pelvic examination.

School of Paediatrics

76.111 Paediatrics
Normal growth and development are taught during the first term of fourth year, including emotional and physical aspects of development. In fifth year one term is devoted to paediatric medicine and surgery including studies of social aspects of paediatrics, and the prevention of disease and accidents. There is emphasis on clinical clerking both on Inpatients and outpatients. Approximately one-quarter of the time is spent in residence. During the sixth year studies in newborn physiology and disease are commenced during the obstetrics term.

Textbooks
Kempe C. H., Silver H. K. & O’Brien D. Current Paediatric Diagnosis and Treatment 3rd ed Lange $14

School of Community Medicine

79.111 Community Medicine
The basic disciplines of Community Medicine have been limited to five areas, Community Medicine; General Practice...
and Family Medicine; Health Services Administration; Medical Law and Ethics; Epidemiology and Preventive Medicine.

The course is presented throughout 5th Year (4.4 to 5.3). The teaching is divided into four parts; the formal program in the lecture theatre, the preceptorship attached with family physicians, the visits to community health resources and participation in a group project.

Textbook
Gordon D. The Health of Man in Australian Society Univ of Qld

79.112
Community Medicine
The basic disciplines of Community Medicine have been limited to five areas, Community Medicine; Family Medicine; Health Services Administration; Medical Law and Ethics; Epidemiology and Preventive Medicine.

The formal program will be taught in the lecture theatre, there will be visits to community health resources and some field project work.

Textbook
Gordon D. The Health of Man in Australian Society Univ of Qld

Faculty of Medicine

Clinical Studies
The three year course in "Clinical Studies" prepares students for clinical clerking in the subject "Integrated Clinical Teaching" in the fourth year of the five year medical course. Students learn to take medical histories, perform physical examinations, detect abnormalities and communicate with patients so that they can assess patients clinically and as individuals within society.

80.011
Introductory Clinical Studies I
In first year students learn, mainly by the experience of interviewing people, how to communicate with patients and to take relevant psychosocial histories, and to understand the effects of illness on an individual and his family in the community. In Session 2 it will be integrated with Human Behaviour I.

Textbook
Enelow A. J. & Swisher S. N. Interviewing and Patient Care OUP 1972

80.012
Clinical Studies II
Will be closely integrated with Human Structure and Function, illustrating the application of basic medical science to the clinical situation. The students are introduced to clinical medicine in the principal teaching hospitals and they learn to understand the structure and function underlying certain clinical problems.

80.013
Clinical Studies III
Students attend both the associated and the principal teaching hospitals. Subject is integrated with Paraclinical Science so that students learn to understand the patho-physiology underlying certain diseases. Emphasis is placed on students learning skills in medical history taking and physical examination.

Textbooks for 80.012 and 80.013
Bailey H. Physical Signs in Clinical Surgery Wright Davidson Sir S. The Principles and Practice of Medicine 10th ed Livingstone or Houston J. C., Joiner C. L. & Trounce J. R. A Short Textbook of Medicine 4th ed EUP or
Morgan W. L. Jr & Engel G. L. The Clinical Approach to the Patient Saunders
Hunter D. & Bomford R. R. Hutchinson's Clinical Methods 15th ed Baille Tindall & Cassell or
Major R. H. Physical Diagnosis 7th ed Saunders

80.111
Human Structure and Function I
An introductory subject in Human Anatomy, Physiology and Biochemistry. The basic "vocabulary" of these disciplines is dealt with as a preparation for the systematic coverage of Human Structure and Function. Lectures, practical classes and tutorials are conducted: in Biochemistry, on the biologically important molecules and their properties and principal metabolic pathways; in Anatomy, on the tissues and the musculo-skeletal system of the body; in Physiology, on general physiological principles with an outline of normal function. Human Embryology from fertilization to organ development.

Textbooks
Corden M. & Thomas S. Simplified Food Composition Tables Commonwealth Department of Health, Nutrition Section Canberra
Gardner E., Gray D. J. & O'Rahilly R. Anatomy 4th ed Saunders
Katz B. Nerve, Muscle and Synapse McGraw-Hill
Mountcastle V. B. Medical Physiology Mosby or
Guyton A. C. Textbook of Medical Physiology 4th ed Saunders or
Ruch T. C. & Patton H. B. Physiology and Biophysics 3 vols 20th ed Saunders
Snell R. S. Clinical Embryology for Medical Students Little, Brown or
Williams W. & Wendell-Smith O. Basic Human Embryology 2nd ed Pitman Medical
80.112

Human Structure and Function II

Human Structure and Function is an integrated and co-ordinated course covering the anatomy, physiology and biochemistry of the major body systems. Systematic lectures, tutorials, practicals and demonstrations deal with excitable tissues, blood, circulation, respiration, kidney and body fluids, gastro-intestinal tract and metabolism, endocrines, reproduction and development, skin, bone, fat and connective tissues and the nervous system.

Clinical material illustrates the principles being studied and underlines the relevance of the course to the study of medicine. Some drugs of importance in the various systems are discussed.

Textbook

80.201

Cellular Biology

The subject Cellular Biology, which is presented by the Schools of Anatomy, Physiology and Biochemistry, includes: cell structure, light microscopy and electron microscopy of the cell, techniques of experimental cell biology, tissues and organ histogenesis; cells and the cellular environment, surface membrane of the cell, electrical and other functions, membrane transport, molecules, macromolecules, ionic equilibria across cell membranes, intracellular membrane systems, energy generation and protein synthesis; cell division, differentiation and cell death; growth, healing and neoplasia, integration and control of organized cellular activity, neuroendocrine system in the control of digestion and reproduction.

Textbook
Novikoff A. B. & Holtzman E. Cells and Organelles Holt Rinehart & Winston 1970 $7.00

80.211

Human Behaviour I

A multidisciplinary course describing human behaviour with special emphasis on those aspects of particular relevance to the study of medicine. Appropriate aspects of Ethology and Human Ecology, together with relevant topics from Psychology, Cultural Anthropology and Sociology; Introductory epidemiology and experimental method. In addition to lectures and structured tutorials the course makes use of small group discussions and demonstrations and provides some practical experience. It is freely illustrated with filmed material.

The course describes man as an individual and as a social animal, so providing a basis for the understanding of deviant and maladaptive behaviour determined by both psychological and physical factors. On completion of the course the student should have some knowledge of behaviour at every age, the origins of this behaviour both in regard to immediate mechanisms and remote determinants, and of its effect on the individual, on his immediate associates and society in general.

Textbooks
Calder N. The Mind of Man BBG $5.60
Sussar M. W. & Watson W. Sociology In Medicine OUP $15.30

80.212

Human Behaviour II

This continues the course 80.211 Human Behaviour I.

Textbooks
As for 80.211.

80.311

Paraclinical Science

Includes components of Microbiology, Immunology, Pathology and Pharmacology, with integration between the various components, and related, in turn, to concurrent clinical work in the hospital.

The component related to Microbiology deals with interactions between host and parasite. Basic structure, growth, physiological activity and genetic characteristics of bacteria, viruses and fungi are considered. Means by which these micro-organisms exist in association with man and his environment, how they gain access to tissues and produce disease, and the nature of their responses to various physical, chemical and antibiotic agents which interrupt their normal function. Role of diagnostic bacteriology in clinical work.

A background knowledge of Immunology is also important in understanding microbial disease and in applying its basic principles to treatment and prevention of specific diseases.

General discussion on immunology in which the basis of cellular and humoral reactions of animals to foreign agents is considered. Serves as an introduction to other medical problems in which immunological phenomena are of primary importance, eg, allergy, auto-immune diseases and organ transplantation, examples of which are considered in the pathology component of the course.

Pathology deals with the effects of disease on the structure and function of tissues. Examination of the causation of disease and the evolution of its distinctive lesions—ie, the content of what is often referred to as “general pathology”. This background is necessary for the subsequent study of the distinctive lesions of the various organs that characterize specific disease—ie, “special pathology”. Concentrates on “general pathology” is the effects of injury on cells, inflammation, healing and regeneration, immunopathology, thrombosis, embolism and infarction, abnormalities of growth, and neoplasia. Main disease processes will be illustrated by examples of appropriate diseases. Touches on forensic pathology. The content of pathology in third year prepares the way for the study in fourth year of special pathology, integrated with medicine and surgery.

The component of Pharmacology also deals with basic principles, particular emphasis being placed on the mechanisms of drug action, with special reference to drugs of clinical importance. Principles of drug action in man and animals. Where possible, the program in basic Pharmacology is integrated with the hospital program during which some important drug effects in man will be demonstrated.

The program in Paraclinical Science extends over all four terms. Microbiology, Immunology and Pathology being presented by lectures, tutorials, demonstrations, laboratory classes and assignments. The program in basic pharmacology occupies the first three terms, with clinical pharmacology being commenced in fourth term in the form of small group tutorials, which is continued during the later years of the medical course.
Medicine

Textbooks
Robbins S. L. *Pathological Basis of Disease* Saunders 1974 $35.65
Goth A. *Medical Pharmacology* 7th ed Mosby $22.40
or
Goodman L. S. & Gilman A. *The Pharmacological Basis of Therapeutics* 5th ed Collier, Macmillan $34.50
Goldstine A., Aronow L. & Kalman M. *Principles of Drug Action* 2nd ed Wiley $27.60
Menon K. L. & Morrell H. F. *Clinical Pharmacology* Collier Macmillan 1972 $13.75

80.321
Medical Science
Aims to reinforce and extend the students’ knowledge and understanding of the structure and function of the human body, and to emphasise the importance of the scientific basis of medicine. Members from all schools in the Faculty and some servicing schools will contribute to the course. Deals with selected areas in depth in order to show the basic principles underlying the application of science to the practice of medicine.

Most topics have an immediate relevance to clinical teaching in the year but emphasis is placed on new areas of scientific knowledge which may be important in the future.

Textbooks
No set texts.
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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, conditions for the award of degrees, scholarships, prizes, and so on, you should consult the Calendar.

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 General Education.

The Calendar and Handbooks are available from the Cashier's Office. The Calendar costs $3 (hard cover) and $2.50 (soft cover) (plus postage and packing, 90 cents). The Handbooks vary in cost. Applied Science, Arts, Commerce and Science are $1.50; Architecture, Engineering, Law, Medicine and Professional Studies are $1.00. Postage is 40c in each case. The exception is General Studies, which is free.
Arms of
The University of
New South Wales

Granted by the College of Heralds, London
3 March 1952

Heraldic Description of Arms

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.