

FACULTY OF MEDICINE  
1975 HANDBOOK



THE UNIVERSITY OF NEW SOUTH WALES

ONE DOLLAR

## SOME PEOPLE WHO CAN HELP YOU

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*Note: All phone numbers below are University extension numbers. If you are dialling from outside the University dial 663 0351 and ask for the extension.*

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

*continued on inside back cover*

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THE UNIVERSITY OF NEW SOUTH WALES

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## General Information

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.

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## Calendar of Dates for 1975

- Session 1:** March 3 to May 11  
*May Recess:* May 12 to May 18  
 May 19 to June 15  
*Midyear Recess:* June 16 to July 20
- Session 2:** July 21 to August 24  
*August Recess:* August 25 to August 31  
 September 1 to November 2  
*Study Recess:* November 3 to November 9

### JANUARY

- |                          |   |
|--------------------------|---|
| Wednesday 1<br>Friday 10 | New Year's Day—Public Holiday<br>Last day for application for review of results of <i>annual</i> examinations<br>Last day for application for permission to re-enrol by students who infringed re-enrolment rules at <i>annual</i> examinations |
| Monday 13<br>Friday 17   | Timetables for <i>deferred</i> examinations available<br>Last day for acceptance of applications by Admissions Office for transfer to another course within the University  |
| Monday 27<br>Tuesday 28  | Australia Day—Public Holiday<br><i>Deferred</i> examinations begin  |

### FEBRUARY

- |                         |  |
|-------------------------|--|
| Saturday 8<br>Friday 14 | <i>Deferred</i> examinations end<br>Last day for appeal against exclusion by students who infringed re-enrolment rules at <i>annual</i> examinations |
| Monday 17               | Enrolment period begins for new students and students repeating first year   |
| Friday 21<br>Monday 24  | <i>Deferred</i> examination results available<br>Enrolment period begins for second and later year students  |
| Tuesday 25              | Last day for application for review of <i>deferred</i> examination results   |
| Friday 28               | Last day for application for permission to re-enrol by students who infringed re-enrolment rules at <i>deferred</i> examinations                     |

### MARCH

- |                           |  |
|---------------------------|--|
| Monday 3<br>Friday 14     | <b>Session 1 commences</b><br>Last day for acceptance of enrolments by new students (late fee payable)   |
| Thursday 20               | Last day for appeal against exclusion by students who infringed re-enrolment rules at <i>deferred</i> examinations                                       |
| Thursday 27               | Last day for changes in course programmes<br>Last day for acceptance of enrolments by students re-enrolling in second and later years (late fee payable) |
| Friday 28 to<br>Monday 31 | Easter   |

**APRIL**

- Thursday 3 Last day for students other than those attending a university for the first time to discontinue without failure subjects which extend over Session 1 only
- Thursday 24 Last day for students attending a university for the first time to discontinue without failure subjects which extend over Session 1 only
- Friday 25 Anzac Day—Public Holiday

**MAY**

- Tuesday 6 Publication of provisional timetable for June/July examinations
- Monday 12 **May Recess begins**
- Tuesday 13 Last day for acceptance of corrected enrolment details forms
- Friday 16 Last day for students other than those attending a university for the first time to discontinue without failure subjects which extend over the whole academic year
- Sunday 18 **May Recess ends**
- Monday 19 Last day for students to advise of examination timetable clashes

**JUNE**

- Tuesday 3 Publication of timetable for June/July examinations
- Sunday 15 **Session 1 ends**
- Monday 16 Queen's Birthday—Public Holiday
- Tuesday 17 **Midyear Recess begins**  
Midyear examinations begin

**JULY**

- Tuesday 1 Midyear examinations end
- Sunday 20 **Midyear Recess ends**
- Monday 21 **Session 2 begins**
- Thursday 31 Foundation Day

**AUGUST**

- Friday 1 Last day for students attending a university for the first time to discontinue without failure subjects which extend over the whole academic year
- Thursday 21 Last day for students other than those attending a university for the first time to discontinue without failure subjects which extend over Session 2 only
- Monday 25 **August Recess begins**  
Holiday for non-academic staff
- Sunday 31 **August Recess ends**  
Last day for acceptance of applications for re-admission in 1976 after exclusion under the re-enrolment rules

**SEPTEMBER**

- Friday 12 Last day for students attending a university for the first time to discontinue without failure subjects which extend over Session 2 only
- Monday 15 Last day for return of corrected enrolment details forms  
Last day for applications from students graduating in 1976 for admission to University degrees and diplomas
- Tuesday 23 Publication of provisional timetable for annual examinations

**OCTOBER**

Wednesday 1	Last day to apply to MUAC for transfer to another university in Sydney metropolitan area and Wollongong
Friday 3	Last day for students to advise of examination timetable clashes
Monday 6	Eight Hour Day—Public Holiday
Tuesday 21	Publication of timetable for annual examinations

**NOVEMBER**

Monday 3	<b>Study Recess begins</b>
Sunday 9	<b>Session 2 ends</b>
Monday 10	Annual examinations begin

**DECEMBER**

Tuesday 2	Annual examinations end
Thursday 25	Christmas Day—Public Holiday
Friday 26	Boxing Day—Public Holiday

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**1976**


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- Session 1:** 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:** 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**

Friday 9	Last date for application for review of results of annual examinations
Monday 12	Publication of timetable for deferred examinations
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
Friday 20	Results of deferred examinations available
Monday 23	Enrolment period begins for second and later year students

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**The Academic Year**


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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.

## Organization of the University

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

In 1974 the University had 17,355 students and 3,958 staff who worked in more than eighty buildings. If staff and students at Broken Hill (W. S. and L. B. Robinson University College), Wollongong (an autonomous university in 1975), Duntroon (the Faculty of Military Studies) and Jervis Bay were included there were 19,594 students and 4,522 members of staff (academic and non-academic).

**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 postgraduate 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 fulfils 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 (e.g. the School of Chemistry, the School of Mathematics, etc.). 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 are 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 advise the Chairman of the Faculty you wish to attend, as different faculties have their own rules for the conduct of open meetings.

**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 programmes; 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 Schools in which you will be studying, according to the following list:

Identifying Number	School, Faculty or Department	Identifying Number	School, Faculty or Department
1	School of Physics	43	School of Botany
2	School of Chemistry	44	School of Microbiology
3	School of Chemical Engineering	45	School of Zoology
4	School of Metallurgy	50	School of English
5	School of Mechanical and Industrial Engineering	51	School of History
6	School of Electrical Engineering	52	School of Philosophy
7	School of Mining Engineering	53	School of Sociology
8	School of Civil Engineering	54	School of Political Science
9	School of Wool and Pastoral Sciences	55	School of Librarianship
10	School of Mathematics	56	School of French
11	School of Architecture	57	School of Drama
12	School of Psychology	58	School of Education
13	School of Textile Technology	59	School of Russian
14	School of Accountancy	62	School of History and Philosophy of Science
15	School of Economics	63	School of Social Work
16	School of Health Administration	64	School of German
17	Biological Sciences	65	School of Spanish and Latin American Studies
18	Department of Industrial Engineering	66	University of Sydney subjects
19	School of Transportation and Traffic	69	Centre for Medical Education, Research and Development
20	School of Highway Engineering	70	School of Anatomy
21	Department of Industrial Arts	71	School of Medicine
22	School of Chemical Technology	72	School of Pathology
23	School of Nuclear Engineering	73	School of Physiology and Pharmacology
25	School of Applied Geology	74	School of Surgery
26	Department of General Studies	75	School of Obstetrics and Gynaecology
27	School of Geography	76	School of Paediatrics
28	School of Marketing	77	School of Psychiatry
29	School of Surveying	79	School of Community Medicine
31	School of Applied Physics and Optometry	80	Faculty of Medicine
33	Graduate School of Business	85	National Postgraduate School of Management Education
35	School of Building	90	School of Law
36	School of Town Planning	97	Division of Postgraduate Extension Studies
41	School of Biochemistry		
42	School of Biological Technology		

In Section D of the Calendar a short syllabus is given for each subject.

## Student Services and Activities

**The Library** The University Library is on the upper campus and adjacent to the Chancellery and the Sciences, Arts and Commerce Buildings. It contains about 650,000 books and subscribes to more than 18,000 periodicals.

Students may borrow books by presenting a current Union card and the books at the Circulation Desk. 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.

The Bio-Medical Library is located in the Biological Sciences Building. The Law Library is on the 4th Floor of the Sciences Building. A Physical Sciences Library is being developed at present in the main Library building.

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### 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. It is anticipated that the fees in most colleges will be increased for 1975. In addition, assistance is 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. Board and residence fees, which are payable on a session basis, amount to slightly more than \$30 per week. Apply in writing to the Master, P.O. Box 24, Kensington, N.S.W. 2033.

**International House** International House accommodates over 120 students from Australia and twenty other countries. Preference is given to more senior undergraduates and postgraduate students. Fees in 1974 were \$28 per week. Apply in writing to the Warden, International House, P.O. Box 88, Kensington, N.S.W. 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. Fees in 1974 were \$31 for undergraduates and \$32 for postgraduate students. Fees may change in 1975. Enquiries should be addressed to the Master, New College, Anzac Parade, Kensington, N.S.W. 2033.

**Shalom College** Shalom College provides accommodation for 86 men and women students. The basic fee for residence in 1975 is \$38 per week. 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, P.O. Box 1, Kensington, N.S.W. 2033.

**Warrane College** An affiliated Roman Catholic residential college. Warrane provides accommodation for 200 men students, both post-graduate and undergraduate. Basic fees in 1974 were \$30.50 per week for board and residence, payable on a session basis. Apply in writing to the Master, Warrane College, P.O. Box 123, Kensington, N.S.W. 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).

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**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 programme 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 postgraduate scholarships is also available.

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

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**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 a.m. and 5 p.m. Monday to Friday, and 6 p.m.-9 p.m. on Tuesdays and Thursdays. Telephone extension 2679 or 3275.

**Student Counselling and Research Unit** The Student Counselling and Research Unit provides individual and group counselling for all students—prospective, undergraduate and postgraduate. 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.

Confidential appointments are made by dropping in to the counselling unit (Huts B and I at the foot of Basser Steps) or by telephoning extensions 2600-2605 between 9.00 a.m. and 5.00 p.m. Evening appointments are also available.

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**Student Amenities and Recreation Unit** 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 programme 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 Inquiry 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, 3261; 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 programme for both students and staff. If you would like to take part in any of the programmes contact the Supervisor on extension 3271.

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**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 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 and conducts courses in many facets of the arts including weaving, photography, creative dance and yoga.

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:

(a) 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.

(b) A casual employment service.

(c) Organization of Orientation Week.

(d) Organization of Foundation Day.

(e) A nursery/kindergarten, "The House at Pooh Corner".

(f) Publication of the student paper "Tharunka".

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.

## **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 \$4.00.

Details of sporting facilities are available in "Action 75", 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.

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**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.

The University Chapel is in Hut F near the Chemistry Building, where full-time chaplains are also located. They may be contacted by phone at the following extensions: Anglican, 2684; Jewish, 3273; Roman Catholic, 2379; Churches of Christ, Methodist and Seventh Day Adventist, 2683.

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**University Co-operative Bookshop Limited** Membership is open to all students, on payment of a fee of \$5.00, refundable when membership is terminated. Members receive an annual rebate on purchases of books.

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**Cashier's Hours** The University cashier's office is open from 9.30 a.m. to 1.00 p.m. and from 2.00 p.m. to 4.30 p.m., Monday to Friday. It is open for additional periods during the first four weeks of Session 1. Consult notice boards for details.

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**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 663 0351, extn. 2406.

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

*Air Force Squadron:* The N.S.W. University Squadron has ceased to exist but students interested in the Royal Australian Air Force may apply for information to The Commanding Officer, N.S.W. Air Training Corps, 7 Hickson Road, Millers Point, N.S.W. 2000. Telephone 27 5412.

## Financial Assistance to Students

### **Tertiary Education Assistance Scheme**

The Tertiary Allowance Scheme, first introduced in 1974, has been renamed the Tertiary Education Assistance Scheme. Under this scheme assistance is available as follows:

- for full-time study in approved courses
- subject to a means test
- on a non-competitive basis
- without restriction
- to students who are not bonded
- to students who are permanent residents of Australia.

The following types of university courses will be eligible for assistance:

- Undergraduate and postgraduate degree courses
- Postgraduate 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 \$6,300 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 \$6,300 p.a. the amount of living allowance will be reduced by \$2 for every \$10 of income until the family income exceeds \$12,600 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 p.a.

*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 \$8 per week for a dependent spouse and \$5 per week for each child.

### *How To Apply*

Two different forms are used:

- 1 1974 Higher School Certificate candidates will be sent forms in early January. Applications should be made immediately after enrolment.
- 2 All other students should apply by 31st October. Forms will be sent in September to students who have been receiving an allowance. Other students may obtain forms from the Admissions Section or the Student Employment and Scholarships Unit, or from the Regional Director, N.S.W. State Office, Department of Education, Central Square, 323 Castlereagh Street, Sydney, N.S.W. 2000 (Telephone 2 0929).

## **Scholarships, Cadetships**

1 *Undergraduate Scholarships* In addition to finance provided under the Australian Government's Tertiary Education Assistance Scheme there are a number of scholarships, cadetships and other forms of assistance available to undergraduate students.

Details of procedures for application for these awards are contained in the University Calendar.

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

2 *Postgraduate Awards* An honours degree is generally an essential requirement for gaining one of the many postgraduate 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 postgraduate 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.

(a) The Students' Union and the University have co-operated to provide assistance to students who are in financial difficulties which are considered likely to prejudice their studies.

Three main 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.

In exceptional circumstances the University may consider granting deferments for up to twelve months or even longer. In cases where payment is deferred to 31st December, examination results will not be published or made available until such time as the outstanding fees are paid. Where deferments are granted to a date beyond 31st December, the University may require the student to enter into a formal agreement to repay the fees.

**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 Long Term Cash Loans** An amount of up to \$300 is available from this fund. Repayments must be started not later than twelve months after graduation or upon withdrawal from the course. This scheme is funded jointly by the University and the Students' Union. Students are required to enter into a formal agreement with the University to repay such a loan.

(b) 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 twelve months 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 of funds as mentioned in the preceding paragraph students who are in extremely difficult financial circumstances may apply for assistance by way of non-repayable grant. In order to qualify for a grant a student must generally show that the financial difficulty has arisen from misfortune beyond his control.

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

Applications may be made personally to the Deputy Registrar (Student Services), Room 148A, 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 enquiries relating to this scheme should be directed to the Deputy Registrar (Student Services), Room 148A, The Chancellery.

## Rules and Procedures

The University, in common with other large organizations, has some agreed ways of doing things in order to operate efficiently and equitably for the benefit of all members. The rules and procedures listed below will affect you at some time or another. In some cases there are penalties (e.g. fines or exclusion from examinations) for failure to observe these procedures and therefore they should be read with care.

The information is arranged as answers to questions most asked by students. The first group of questions concerns admission and enrolment, the second fees and other money matters, the third examinations, and the remainder more general matters such as student conduct on campus.

### **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 University Calendar.

**When and where do I enrol?** To effect formal enrolment it is necessary to present a duly completed and authorized enrolment form to the University cashier together with, where payable, either the appropriate fees, or an authority authorizing those fees to be charged to some other person or institution.

All students are required to attend the appropriate enrolment centre during the prescribed enrolment period for authorization of course programme. Failure to do so will incur a fee of \$10. These enrolment centres and the times are listed in a leaflet called "Enrolment Procedures" which is available from the Admissions Office.

Fees should be paid during the prescribed enrolment period but will be accepted during the first two weeks of Session 1 (for late fees see below). No student is regarded as having completed enrolment until fees have been paid. Fees will not be accepted (i.e. enrolment cannot be completed) from new students in year-long courses after 14th March, 1975, and after 31st March from students who are re-enrolling, except with the express approval of the Registrar, which will be given in exceptional circumstances only.

Students enrolling for the first time in any year at the commencement of Session 2 for Session 2 courses only are required to pay all fees due within the first two weeks of that Session. Students' Activities fees payable will be half of the annual fees.

## *Medical Students*

Although the structure of the academic year in the later years of the course in Medicine differs from that followed in other courses, medical students are required to observe the same dates for payment as apply to students in other courses.

**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. If this voucher or letter is not available when enrolling they should complete their enrolment paying their own fees. A refund of fees will be made when the enrolment voucher or letter of authority is subsequently lodged with the Cashier.

**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.

**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 in writing to the Deputy Registrar (Student Services) for an extension of time.

Your application must give year or stage, whether full-time or part-time, and the course in which you wish to enrol. State clearly and fully the reasons why payment cannot be made and the extension is sought and lodge your application before the date on which a late fee becomes payable. Normally the maximum extension of time for the payment of fees is one month for fees due in Session 1 and one month from the date on which a late fee becomes payable in Session 2.

If an extension of time is granted to a first year student in Session 1 the student may only attend classes on the written authority of the Registrar. This authority will not normally be given in relation to any course where enrolments are restricted.

**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.

You will not be eligible to attend the annual examinations in any subject if any portion of your fees for the year is outstanding after the end of the fourth week of Session 2 (15th August, 1975).

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

**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 17th 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.

**Can I change my course programme?** If you wish to seek approval to substitute one subject for another, add one or more subjects to your programme or discontinue part or all of your programme, 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 31st March.

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.

### **Withdrawal from subjects**

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

#### *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.*

#### *Other Students*

- 1 one-session subjects: one calendar month from the beginning of session;
- 2 double-session subjects: the end of the May Recess.

**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 17th January of the same year that 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 the end of October in the year preceding that in which you wish to resume studies.

**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. They apply to all students other than those enrolled in programmes leading to a higher degree or diploma. It should be noted that these rules are independent of one another in that a student may infringe more than one rule simultaneously. A subject is defined as a unit of instruction identified by a distinctive subject number. At present the Appeal Committee referred to in Rule 8 consists of a Pro-Vice-Chancellor (Chairman), the Chairman of the Professorial Board, and the Member of Council elected by the graduates of the University. The Pro-Vice-Chancellor is Professor J. B. Thornton.

### *First-year Rule*

- 1 i A student enrolled in the first year or first stage of any course, other than course 380, the Medical (MB BS) degree course, shall be required to show cause why he should be allowed to continue the course if he fails more than half the subjects in that year or stage.
- ii A student enrolled in the first year of course 380, the Medical (MB BS) degree course, shall be required to show cause why he should be allowed to continue the course if he fails more than two subjects in that year.
- iii The provisions of paragraphs (i) and (ii) shall be deemed to apply to a student enrolled in the second or later year or the second or later stage of any course who has transferred from another course or institution and who, in the first year of enrolment immediately following transfer, is enrolled in subjects so chosen that half or more are listed in the current University Calendar as first-year subjects.

### *Repeated-failure Rule*

- 2 A student shall be required to show cause why he should be allowed to repeat a subject which he has failed more than once. *Where the subject is prescribed as part of the student's course he shall be required to show cause why he 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.

### *Time Rule—Completion of Years or Stages*

- 3 i A full-time student in either course 340, the Arts (BA) degree course, or 403, the Social Work (BSW) degree course, shall be required to show cause why he should be allowed to continue the course if he is unable to complete eight one-session subjects (or the equivalent) by the end of his second year of attendance.
- ii Unless the provisions of paragraph (i) apply, a full-time student shall be required to show cause why he should be allowed to continue a course if he is unable to complete all subjects in the first year of the course by the end of his second year of attendance.
- iii A student in course 380, the Medical (MB BS) degree course, shall be required to show cause why he should be allowed to continue the course if he is unable to complete all subjects in the second year of the course by the end of his third year of attendance and the third year by the end of his fourth year.
- iv A part-time student in course 397, the Science (BSc) degree course, shall be required to show cause why he should be allowed to continue the course if he is unable to complete eight level-one units, including two in mathematics, by the end of his fourth year of attendance and fourteen units, including at least three at level two, by the end of his seventh year.
- v Unless the provisions of paragraph (iv) apply, a part-time student shall be required to show cause why he should be allowed to continue a course if he is unable to complete all subjects in the first two stages of the course by the end of his fourth year of attendance and the third and fourth stages by the end of his seventh year.

### *Time Rule—Completion of Course*

- 4 A student shall be required to show cause why he should be allowed to continue a course which he is unable to complete in the time set down in the following schedule:

Number of years in course	Total years allowed from first enrolment to completion
3	5
4	6

5	8
6	9
7	11
8	12
9	14

### *Continuation Rule*

- 5 i A student enrolled in a course who has transferred with a record of failure from another tertiary institution shall be required to show cause why he should be allowed to continue the course if he fails more than half the subjects in his first year of enrolment immediately following transfer.
- ii A student excluded from a course under the provisions of the Rules who has subsequently been allowed to re-enrol in that course or to transfer to another course shall show cause why he should be allowed to continue the course if he fails one or more subjects in his first year of re-enrolment or transfer.

### *General Exclusion Rule*

- 6 The Vice-Chancellor may, on the recommendation of the Re-enrolment Committee of the Professorial Board, exclude from a course or courses any student who has been excluded from any other course under the provisions of the Rules and whose record at the University demonstrates the student's lack of fitness to pursue such course or courses.

### *'Showing Cause'*

- 7 i 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 should be lodged with the Registrar.
- ii Any such application shall be considered by the Re-enrolment Committee which shall determine whether the cause shown is adequate to justify the student's being allowed to re-enrol.

### *Appeal*

- 8 i 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 the Appeal Committee constituted by Council for this purpose. The decision of the Appeal Committee shall be final. In lodging such appeal with the Registrar the student should ensure that a complete statement is furnished of all grounds on which the appeal is based.
- ii The notification to any student of a decision by the Re-enrolment Committee to exclude him from re-enrolling in a course and/or subject(s) shall indicate that the student may appeal against that decision to the Appeal Committee.

- iii The Appeal Committee shall determine the appeal after consideration of the student's academic record and the stated grounds. In exceptional circumstances the Appeal Committee may require the student to appear in person.

### *Exclusion*

- 9 i A student who is required to 'show cause' under the provisions of Rule 1 and either does not attempt to 'show cause' or whose application for special permission to re-enrol does not satisfy the Re-enrolment Committee (or the Appeal Committee on appeal) shall be excluded from re-enrolling in the subject(s) and course on account of which he was required to 'show cause'. Where the subjects are a prescribed part of any other course (or courses) he shall not be allowed to enrol in that course (or courses).
- ii A student who is required to 'show cause' under the provisions of Rule 2 and either does not attempt to 'show cause' or whose application for special permission to re-enrol does not satisfy the Re-enrolment Committee (or the Appeal Committee on appeal) shall be excluded from re-enrolling in any subject he has failed twice. *Where the subject is a prescribed part of the student's course he shall also be excluded from that course.* Where the subject is a prescribed part of any other course (or courses) he shall not be allowed to enrol in that course (or courses).
- iii A student who is required to 'show cause' under one or more of Rules 3-5 and either does not attempt to 'show cause' or whose application for special permission to re-enrol does not satisfy the Re-enrolment Committee (or the Appeal Committee on appeal) shall be excluded from re-enrolling in the course on account of which he was required to 'show cause'.
- iv A student excluded from a course under the provisions of any one or more of paragraphs (i)-(iii) may not enrol in miscellaneous subjects unless he has received the approval of the Admissions Committee of the Professorial Board.

### *Re-admission after Exclusion*

- 10 i An excluded student may apply to the Re-enrolment Committee for re-admission after two academic years.
- ii An excluded student who intends applying for re-admission at a future date may seek advice as to ways in which he may enhance his prospects of re-admission. Such enquiries should be made on the form available from the Examinations and Student Records Section and should be lodged with the Registrar.
- iii 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 31st August in the year prior to that for which re-admission is sought. A late application will only be accepted at the discretion of the University.

iv An application should include:

- (a) evidence of appropriate study in the subject(s) (or the equivalent) on account of which the applicant was excluded, and
- (b) 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.

**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 12th September, in a student's final year. 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 programme, must be submitted in writing to the Registrar no later than 30th January.

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## **Fees\***

**Do I have to pay fees for tuition?** No. On 1st January, 1974, fees for tuition were abolished. Other fees and charges remain 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. Late fees are charged where a student fails to observe required procedures by the appropriate time. 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 and 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 undergraduate students and students taking miscel-

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\* Fees quoted are current at the time of publication and may be amended by the Council without notice.

laneous subjects (with the exception of External Students) will be required to pay:

University Union†—\$20 entrance fee

#### Student Activities Fees

University Union†—\$30 annual subscription

Sports Association†—\$4 annual subscription

Students' Union†

Students enrolling in full-time courses—\$10 annual subscription

Students enrolling in part-time courses—\$8 annual subscription

Miscellaneous—\$17 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.)

Where applicable, students will also be required to pay \$10 for the Pathology Instrument Kit, refundable on return in satisfactory condition.

The Deputy Registrar (Student Services) may, on application, waive student fees for students who, while enrolled in a degree or diploma course at another University in New South Wales, are given approval to enrol at the University of New South Wales in miscellaneous subjects which will be acceptable for credit towards the degrees or diplomas for which they are enrolled.

**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

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† Life members of these bodies are exempt from the appropriate fee or fees.

**What penalties exist for late payment of fees?** The following additional charges will be made in 1975 when fees are paid late:

*Session 1—First Enrolments*

Fees paid on the late enrolment date, 28th February or later but before 3rd March .....	\$10
Fees paid between 3rd and 14th March .....	\$20
Fees paid after 14th March with the express approval of the Deputy Registrar (Student Services) and Head of the School concerned .....	\$40

*Session 1—Re-enrolments*

Failure to attend enrolment centre during enrolment week 24th to 28th February .....	\$10
Fees paid between 17th and 31st March .....	\$20
Fees paid after 31st March where accepted with the express approval of the Deputy Registrar (Student Services) .....	\$40

*Session 2—All Enrolments*

Fees paid between 4th and 11th August .....	\$20
Fees paid thereafter .....	\$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 a refund of all fees paid will be made. After that time only a partial refund will be made.

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## Examinations

**When are examinations held?** Most annual examinations are held in November-December but examinations in many subjects are also held during the mid-year 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 Wallace Wurth Medical School, Biological Sciences Building, the Chancellery, Central Lecture Block, Dalton Building (Chemistry), Main Building (Mining and Physics), outside the Sciences Building and in the Western Grounds Area on 6th May and 23rd September. You must advise the Examinations Unit (Chancellery) of a clash in examinations by 19th May and 3rd October. Final timetables are displayed and individual copies are available for students on 3rd June and 21st 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 30th November) or to your vacation address (fill in a form obtainable at the Enquiry Desk, Chancellery, also by 30th November). Results are also posted on School noticeboards 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, 1974 ..... Friday, 10th January, 1975

Deferred examinations held in

January/February, 1975 ..... Tuesday, 25th February, 1975

Annual examinations held in

November/December, 1975 ..... Friday, 9th January, 1976

Deferred examinations held in

January/February, 1976 ..... Tuesday, 24th February, 1976

**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 *at an examination* 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, 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.

**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.

### **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 Section A of the University 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 Enquiry 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.

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## **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, beyond prohibiting gambling on the campus and smoking during lectures, at examinations or in the library.

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 conduct yourself at all times in a seemly fashion.

**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 programme 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 at the University Union Enquiry Desk as soon as possible after fee payment. In the meantime, the fees receipt form should be carried during attendance at the University and shown on request. A period of at least three weeks should be allowed to elapse after payment of fees before making application for the card. Cards will not be posted under any circumstances.

**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 not reaching you. The University cannot accept responsibility if official communications fail to reach students who have not notified their change of address. A Change of Address Advice Form is available at Faculty and School offices and at the Enquiry Counters on the Ground Floor of the Chancellery Building.

**How are student records kept up to date?** All students will receive enrolment details forms by 29th April and 1st September. It is not necessary to return these forms unless any information recorded thereon is incorrect. Amended forms must be returned to the Examinations and Student Records Section by 13th May and 15th September respectively. Amendments notified after the closing date will not be accepted unless exceptional circumstances exist and approval is obtained from the Registrar. Where a late amendment is accepted, a late fee of \$8 will be payable. 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); higher degree students (limited issue, annual fee \$7.80);



postgraduate, and senior undergraduate students who have completed three years of a full-time or part-time course (annual fee \$3.90). A permit will allow access to the campus between 5 p.m. and 11 p.m. 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.

**Lost Property?** All enquiries concerning lost property should be made to the Superintendent on extension 2503 or to the Lost Property Office at the Union.

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## **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, scholarships 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 a.m. to 1 p.m. and 2 p.m. to 5 p.m. 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.

*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".

## INTRODUCTION

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The report of the Murray Committee on Australian Universities recommended that a second medical school be established in New South Wales and that it might well be within the University of New South Wales (then known as the New South Wales University of Technology). In October, 1958, 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 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.

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 pre-registration 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 programme, with details of the new first and second year courses, is contained in this handbook.

## CALENDAR OF DATES FOR MEDICINE 1975

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Medical students should consult the Calendar of Dates on pages 2 to 4 of this Handbook for details of the University academic year which are not listed below.

### JANUARY

Wednesday 8	6th year medical students re-enrol
Thursday 9	5th year medical students re-enrol
Monday 13	First term commences—5th and 6th year medicine
Friday 17	Last day for acceptance of applications to enrol by new students and students repeating first year
Wednesday 22	4th year medical students re-enrol
Tuesday 28	First term commences—4th year medicine

### FEBRUARY

Wednesday 12	Graduation Ceremony
Wednesday 26	3rd year medical students re-enrol
Thursday 27	2nd year medical students re-enrol

### MARCH

Monday 3	Session 1 commences—1st, 2nd and 3rd year medicine
Saturday 22	First term ends—4th, 5th and 6th year medicine

### APRIL

Tuesday 1	Second term commences—4th, 5th and 6th year medicine
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### MAY

Monday 12	May Recess begins—1st, 2nd and 3rd year medicine
Sunday 18	May Recess ends

### JUNE

Saturday 7	Second term ends—4th, 5th and 6th year medicine
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Sunday 15	Session 1 ends—1st, 2nd and 3rd year medicine
Monday 16	Midyear Recess commences—1st, 2nd and 3rd year medicine
Tuesday 17	Third term commences—4th year medicine Midyear examinations commence—1st, 2nd and 3rd year medicine
Monday 23	Third term commences—5th and 6th year medicine
Sunday 29	Last day for acceptance of applications for re-admission after exclusion under rules governing re-enrolment

## JULY

Tuesday 1	Midyear examinations end—1st, 2nd and 3rd year medicine
Sunday 20	Midyear Recess ends—1st, 2nd and 3rd year medicine
Monday 21	Session 2 commences—1st, 2nd and 3rd year medicine

## AUGUST

Saturday 9	Third term ends—4th year medicine
Monday 25 to Sunday 31	August Recess—1st, 2nd and 3rd year medicine
Saturday 30	Third term ends—5th and 6th year medicine

## SEPTEMBER

Monday 15	Fourth term commences—4th, 5th and 6th year medicine
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## NOVEMBER

Monday 3	Study Recess begins—1st, 2nd and 3rd year medicine
Sunday 9	Session 2 ends—1st, 2nd and 3rd year medicine
Monday 10	Annual examinations commence—1st, 2nd and 3rd year medicine
Saturday 22	Fourth term ends—4th, 5th and 6th year medicine

# CALENDAR OF DATES

## 1975

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### FACULTY OF MEDICINE

First, Second and Third Year:

As for other Faculties

Annual examinations: November 10 to December 2

Fourth Year:

Term 1 (8 weeks)	....	....	January 28 to March 22
Term 2 (10 weeks)	....	....	April 1 to June 7
Term 3 (8 weeks)	....	....	June 17 to August 9
Term 4 (10 weeks)	....	....	September 15 to November 22

Fifth Year and Sixth Year:

Term 1 (10 weeks)	....	....	January 13 to March 22
Term 2 (10 weeks)	....	....	April 1 to June 7
Term 3 (10 weeks)	....	....	June 23 to August 30
Term 4 (10 weeks)	....	....	September 15 to November 22

# CALENDAR OF DATES

## 1976

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### FACULTY OF MEDICINE

First, Second and Third Year:

As for other Faculties

Fourth Year:

Term 1 (8 weeks)	....	....	January 27 to March 20
Term 2 (10 weeks)	....	....	March 29 to June 5
Term 3 (8 weeks)	....	....	June 14 to August 7
Term 4 (10 weeks)	....	....	September 13 to November 20

Fifth and Sixth Year:

Term 1 (10 weeks)	....	....	January 12 to March 20
Term 2 (10 weeks)	....	....	March 29 to June 5
Term 3 (10 weeks)	....	....	June 21 to August 28
Term 4 (10 weeks)	....	....	September 13 to November 20



# FACULTY OF MEDICINE

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*DEAN*—Professor R. J. Walsh

*CHAIRMAN*—Professor W. R. Pitney

*EXECUTIVE SECRETARY*—Vacant

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C. R. R. Watson, BSc(Med) MB BS Syd.

SENIOR LECTURERS

D. A. Fernando, BVSc Ceyl., PhD Lond.

M. S. R. Smith, BSc PhD Cant.

LECTURERS

D. J. Cairncross, MB BS N.S.W.

B. W. Freeman, BSc Syd.

A. H. Jebb, MB BS Syd.

P. B. Paisley, BSc Belf., LRCPEd&Glas, LRCSEd&Glas

SENIOR TUTORS

A. Babu, MB BS B'lore

R. E. Molnar, BA PhD Calif., MA Texas

TUTORS

Robyn Arnold, BSc Syd.

Prem Gemmell, PhD Punj.

Karen A. Ginn, BSc N.S.W.

A. L. K. Urs, MB BS Mys.

Catherine Willis, BSc N.S.W.

TEACHING FELLOW

G. S. Kesby, BSc N.S.W.

PROFESSIONAL OFFICER

F. Baldwin, AMIBiol(Lond.)

**SCHOOL OF COMMUNITY MEDICINE****PROFESSOR**

Vacant

**PROFESSOR OF HUMAN GENETICS AND ACTING HEAD OF SCHOOL**R. J. Walsh, OBE, MB BS *Syd.*, FRACP, FAA, FRCPA**CO-ORDINATOR OF STUDIES IN COMMUNITY MEDICINE****ASSOCIATE PROFESSOR**J. E. Cawte, MD BS *Adel.*, DPM *Melb.*, PhD *N.S.W.*, FANZCP**SENIOR LECTURERS**L. Y. C. Lai, BSc PhD *W. Aust.*E. M. Nicholls, MD BS *Adel.*A. E. Stark, BA *Adel.*, MA *N.S.W.***TUTOR**Anne Whaite, BSc *Syd.***INSTRUCTOR**

Felicity A. Maclean

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MRCPJ. D. Gillies, MB BS *Syd.*, MD *N.S.W.*, MRACPG. J. MacDonald, BSc(Med) MB BS *Syd.*, MD *N.S.W.*, MRCP**\*Conjoint appointment with Prince Henry and Prince of Wales Hospitals**

## PROFESSIONAL OFFICER

Helen M. Theile, BSc *Qld.*, MSc *N.S.W.*

**Department of Diagnostic Radiology**

## ASSOCIATE PROFESSOR

\*H. B. L. Williams, MA MD BChir *Camb.*, DMRD *Lond.*, DR  
(Canada), FRACR, FRSM, MRCP, MRCS MCCR

## LECTURER

\*G. J. Harrington, MB BS *Syd.*, MRACR

**Department of Rehabilitation Medicine**

## SENIOR LECTURER

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## PROFESSOR OF MEDICINE AND HEAD OF DEPARTMENT

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‡L. Lazarus, MB BS *Syd.*, FRACP, FAACB  
R. Penny, MD BS *Syd.*, FRACP, FRCPA

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M. F. O'Rourke, MD BS *Syd.*, MRACP

## LECTURERS

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‡J. M. Hayes, MB BS *Syd.*, FRACP  
L. A. Simons, BSc(Med) MB BS *Syd.*, MRCP

## PROFESSIONAL OFFICER

Mrs. Rivka Goren, BSc *Bar-Ilan*

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## SENIOR LECTURER

M. E. Schonell, MB BS *Qld.*, FCCP, FRCPEd, MRACP

## LECTURER

D. S. Pryor, MD BS *Syd.*, FRACP

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\* Conjoint appointment with Prince Henry and Prince of Wales Hospitals

‡ Conjoint appointment with St. Vincent's Hospital

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B. G. Wren, MB BS *Syd.*, MD *N.S.W.*, MRCOG

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L. H. Stevens, MB ChB BSc *N.Z.*, PhD *Lond.*, FRACP

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LECTURERS

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\*A. Tait Smith, MD BS *Melb.*, FRACP, FRCPA

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††A. E. Gatenby, MB BS *Syd.*, FRCPA, MRCPPath

\*A. G. Liddel, MD BS *Melb.*, FRCPA, MRCPPath

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§R. A. Osborn, MD BS BSc *Lond.*, FRCPA, MRCPEd, MRCPPath, MAACB

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\* Conjoint appointment with Prince Henry and Prince of Wales Hospitals

†† Conjoint appointment with St. George Hospital

‡ Conjoint appointment with St. Vincent's Hospital

§ Conjoint appointment with Royal Hospital for Women

## LECTURERS

S. Grace Higgins, MB BS *Syd.*  
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 E. A. Pereira, MB *Bom.*, MB BS *Madr.*  
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## HONORARY ASSOCIATES

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 G. M. Watson, MB BS *Adel.*, DPhil *Oxon.*, FRCPA, MRCP, MRACP

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N. McConaghy, MB BS *Qld.*, BSc MD DPM *Melb.*, FANZCP

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G. B. Parker, MB BS *Syd.*, MANZCP

\*N. M. Wilton, MB BS *Syd.*

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B. W. Yeo, MB BS *Syd.*, FRCS, FRACS

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\* Conjoint appointment with Prince Henry and Prince of Wales Hospitals

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ASSOCIATE PROFESSOR OF SURGERY

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LECTURER

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**Department of Anaesthetics and Resuscitation**

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‡B. E. Dwyer, MB BS *Syd.*, DA *Lond.*, FRCS, FRACS

\*T. A. G. Torda, MB BS *Syd.*, DA *Lond.*, FFARCS, FFARACS

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§C. R. Climie, MB ChB *N.Z.*, FFARCS, FFARACS

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**REGIONAL TEACHER TRAINING CENTRE FOR HEALTH PERSONNEL**

DIRECTOR

Emeritus Professor F. F. Rundle, BSc MD BS *Syd.*, FRCS, FRACS

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\* Conjoint appointment with Prince Henry and Prince of Wales Hospitals

§ Conjoint appointment with Royal Hospital for Women

†† Conjoint appointment with St. George Hospital

‡ Conjoint appointment with St. Vincents Hospital

## ADMINISTRATIVE OFFICER

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Ruth H. White, BA *A.N.U.*, Med *Col.*

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**ELECTRON MICROSCOPE UNIT**

## ELECTRON MICROSCOPIST

M. R. Dickson, BSc *N.Z.*, PhD *A.N.U.*

**CLINICAL TEACHING ADMINISTRATION****Teaching Hospitals****The Prince Henry and The Prince of Wales Hospitals**

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G. R. Pritchard, MB BS *Syd.*, MS *Wash.*, FRACS

*Medicine*

W. J. Kidson, MB BS *N.S.W.*, MRACP

**St. Vincent's Hospital**

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P. J. Kenny, MB BS *Syd.*, FRCS, FRACS

## CLINICAL SUPERVISORS

*Medicine*

W. A. Seldon, MB BS *Syd.*, FRACP, MRCP

*Surgery*

B. F. Sheridan, MB BS *Syd.*, FRCS, FRACS



**St. George Hospital**

## WARDEN OF CLINICAL STUDIES

B. Haneman, MB BS *Syd.*, FRACP**Royal Hospital for Women**

## WARDEN OF CLINICAL STUDIES

E. G. Bosch, MB BS *Syd.*, MRCOG**Associated Hospitals****Bankstown Hospital**

## CLINICAL SUPERVISOR

P. D. Edwards, MB BS *Syd.*, MRACP**Sutherland Hospital**

## CLINICAL SUPERVISOR

N. W. Kinny, MB BS *Syd.*, FRACS**Lewisham Hospital**

## CLINICAL SUPERVISOR

G. J. Leslie, MB BS *Syd.*, FRCS, FRACS**Canterbury Hospital**

## HONORARY CLINICAL SUPERVISOR

M. A. Carlton, MB BS BScAgr *Syd.*, MRCOG**MEDICAL ILLUSTRATION UNIT**

## OFFICER IN CHARGE

K. W. Deason, ARPS, AIAP

**HONORARY CLINICAL TEACHERS****SCHOOL OF MEDICINE****The Prince Henry and The Prince of Wales Hospitals**

## CLINICAL LECTURERS

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R. Linden-Smith. MB BS DDM *Syd.*, MACD  
 B. Mackie. MB BS DDM *Syd.*, MACD  
 D. Ovedoff. MB BCh *Rand.*, MRCP  
 M. S. Owen. MB BS *Syd.*, FRACP, MRCP  
 G. Palmer. MB BS *Syd.*, DDM *Vien.*, MACD, MRCPEd  
 A. Jean Palmer. MB BS *Syd.*, FRACP  
 M. C. Rozenberg. MD BS *Syd.*, FRCPA, FRACP  
 E. Schiller. MB BS *Syd.*, FRACP, MRCP, MRCPEd  
 J. Schneeweiss. MB BS *Syd.*, MRCPEd  
 M. Thorpe. MB BS *Syd.*, MD *N.S.W.*, FRACP

#### CLINICAL TUTOR

R. D. Fine. MB BS *Syd.*, FRCPEd

### **St. George Hospital**

#### CLINICAL LECTURERS

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 I. S. Collins. MB BS *Syd.*, FRACP, MRCP  
 J. C. English. MB BS DTM DTH *Syd.*, FRACP  
 H. T. Goodman. MB BS *Syd.*, MRCP  
 B. Haneman. MB BS *Syd.*, FRACP  
 P. S. Humphry. MB BS *Syd.*, MCRA  
 J. Latham. MB BS *Syd.*, FRACP  
 M. M. Lawrie. MB BS *Syd.*, MRACP  
 R. H. Linden-Smith. MB BS DDM *Syd.*, MACD  
 E. J. Lines. MB BS *Syd.*, FRACP  
 R. Lvoff. PhC MB BS *Syd.*, MRACP  
 J. S. Post. MB BS *Syd.*, FRACP  
 N. A. Talley. MB BS *Syd.*, FRACP  
 G. C. Wilson. MB BS *Syd.*, FRACP

#### CLINICAL TUTORS

Lynette V. Bader. MB BCh *Rand.*, FRCPA  
 D. W. Brown. MB BS *Syd.*  
 J. Burke. MB BS *Syd.*, MRACP  
 Roberta D. Horsley. MB BS *Syd.*, DCP *Lond.*, FRCPA, MRACP  
 K. M. Mattocks. MB BS DCP *Syd.*, FRCPath, FRCPA

### **St. Vincent's Hospital**

#### CLINICAL LECTURERS

W. J. Burke. MB BS *Syd.*, FRACP, MRCP  
 B. A. Curtin. MB BS *Syd.*, DCH(RCP&RCS), FRACP, MRCP  
 W. R. Dalton. MB BS *Syd.*, FRACP  
 R. I. Eakin. MB BS *Syd.*, FRACP, MRCP  
 G. V. Hall. MB BS *Syd.*, FRACP, FRCP  
 W. B. Hennessy. MB BS DTM&H *Syd.*, FRACP, MRCP  
 P. J. Maloney. MB BS *Syd.*, FRACP, MRCP

B. P. O'Connell. MB BS *Syd.*, FRACP, MRCP  
 D. O'Sullivan. MB BS *Syd.*, MRACP  
 W. Paver. MB BS DDM *Syd.*, MRACP, MACD  
 W. A. Seldon. MB BS *Syd.*, FRACP, MRCP  
 R. B. Spencer. MB BS *Syd.*, MRACP  
 M. N. Weston. MB BS *Syd.*, FRACP

## CLINICAL TUTORS

J. C. Biggs. MB BS *Syd.*, DPhil *Oxon.*, FRACP  
 M. W. Burns. MB BS *Syd.*, PhD *Lond.*, FRACP, MRCP  
 J. Casey. MB BS *Qld.*, PhD *Lond.*, FRCP  
 D. A. W. Downie. MB BS DDM *Syd.*, MACD  
 J. C. Farrell. MB BS *Syd.*, DCH(RCP&S) Eng., FRACP, MRCP  
 Susanne Freeman. MB BS, DDM *Syd.*, FACD  
 R. H. King. MB BS DDM *Syd.*, MACD  
 E. Kocsard. MB BS DDM *Syd.*, MD *Rome*, MACD  
 A. G. McManis. MB BS *Syd.*, FRCP, FRACP  
 G. Michell. MB BS *Syd.*, FRACP, MRCP, MRCPed  
 J. J. Morgan. MB BS *Syd.*, FRACP

**Lewisham Hospital**

## CLINICAL TUTORS

W. J. Burke. MB BS *Syd.*, FRACP, MRCP  
 M. W. Burns. MB BS *Syd.*, PhD *Lond.*, FRACP, MRCP  
 B. A. Curtin. MB BS *Syd.*, DCH(RCP&RCS), FRACP, MRCP  
 G. Hall. MB BS *Syd.*, FRACP, MRCP  
 W. Hennessy. MB BS DTM&H *Syd.*, FRACP, MRCP  
 R. Mellick. MB BS *Syd.*, MRACP  
 A. Millar. MB BS *Syd.*, MRACP

**Sutherland Hospital**

## CLINICAL TUTORS

W. Basil. MB BS *Syd.*, MRCP  
 F. L. Broderick. MB BS *Syd.*, MRACP  
 D. A. Curran. MB BS *Syd.*, MD *N.S.W.*, MRACP  
 B. J. Macdessi. MB BS *Syd.*, MRCP  
 I. J. Mackie. MB BS *Syd.*, FRACP  
 J. D. Woolridge. MB BS *Syd.*, MRCPed

**Bankstown Hospital**

## CLINICAL TUTORS

F. J. Croll. MB BS *Syd.*, FRACP  
 P. D. Edwards. MB BS *Syd.*, FRACP  
 R. G. Lewis. MB BS *Syd.*, FRACP, MRCP  
 K. Y. Ma. MB BS *Syd.*, FRACP  
 A. Musso. MB BS *Syd.*, FRACP  
 B. Nebenzahl. MB BS *Syd.*, MRCP

**SCHOOL OF PATHOLOGY****The Prince Henry and The Prince of Wales Hospitals****CLINICAL LECTURERS**

R. L. Crouch, MB BS BSc(Med) *Syd.*, FRCPA

P. R. Lam-Po-Tang, MBE, MB ChB *Manc.*, DCP *Lond.*, FRCPA,  
MRCPPath

M. C. Rozenberg, MD BS *Syd.*, FRCPA, FRACP

**CLINICAL TUTORS**

S. M. Bell, MB BS *Syd.*, FRCPA

C. S. Grace, MD BS BSc(Med) *Syd.*, FRCPA, MRACP

P. S. Young, BSc *Tas.*, MB BS *Melb.*, FRCPA

**St. Vincent's Hospital****CLINICAL LECTURER**

M. Ralston, MB BS *Syd.*, DCP *Lond.*, FRCPA

**St. George Hospital****CLINICAL LECTURER**

Lynette V. Bader, MB BCh *Rand.*, FRCPA

**CLINICAL TUTORS**

Roberta D. Horsley, MB BS *Syd.*, DCP *Lond.*, FRCPA, MRACP

K. M. Mattocks, MB BS *Syd.*, DCP *Lond.*, FRCPA, FRCPPath

**SCHOOL OF PAEDIATRICS****The Prince Henry and The Prince of Wales Hospitals****CLINICAL LECTURERS**

W. de C. Baker, MD ChB *Manc.*, DCP *Lond.*

J. B. Campbell, MB BS *Syd.*, MRACP

R. Freeman, MB BS *Syd.*, MRCPGlas

M. J. Harris, MB BS *Syd.*, DCH(RCP&S) *Lond.*, MRCP

W. H. Kelly, MB BS *Syd.*, MRCP

I. Kern, MB BS *Syd.*, FRCS, FRACS

E. Owen, MB BS *Syd.*, FRCSEd, FRCS, FRACS

**CLINICAL TUTORS**

E. H. Bates, MB BS *Syd.*, FRCS, FRACS

K. R. Daymond, MB BS *Syd.*, MChOrth *Liv.*, FRCSEd, FRACS

R. F. C. Jones, MB BS *Syd.*, FRCS, FRACS

D. M. Llewelyn, MB BS *Syd.*, FRCS, FRACS

**St. George Hospital****CLINICAL LECTURERS**

J. B. Campbell, MB BS *Syd.*, MRACP

W. H. Kelly, MB BS *Syd.*, MRCP

**SCHOOL OF PSYCHIATRY****The Prince Henry and The Prince of Wales Hospitals****CLINICAL TUTORS**

Clara Campbell, MB BS *Qld.*, MD *Bud.*, DPM *Syd.*, MANZCP

R. Gertler, MB BS *Syd.*, MANZCP

**St. George Hospital****CLINICAL LECTURER**

K. Koller, MB BS *Syd.*, DPM(RCP&S), MANZCP

**St. Vincent's Hospital****CLINICAL LECTURERS**

D. Bell, MB BS BSc(Med) DPM *Syd.*, MANZCP

A. Dinnen, BSc(Med) MB BS *Syd.*, MANZCP

K. Dyball, MB BS *Syd.*, DPM(RCP&S) Eng.

E. Mandel, MB BS DPH DPM *Syd.*, MANZCP

J. W. Shand, MB BS DPM *Syd.*, MANZCP

J. Woodforde, MB BS *Syd.*, DPM(RCP&S) Eng.

**CLINICAL TUTOR**

P. Lush, MB BS DPM *Syd.*, MANZCP

**Callan Park Hospital****CLINICAL LECTURERS**

M. G. Chapman, MB BS *Syd.*, DPM(RCP&S), MANZCP

J. S. Smith, MB BS *Syd.*, MD *N.S.W.*, DipPsychMed *N'cle. (U.K.)*,  
MANZCP

A. Williams, BSc MB BS *Syd.*, MANZCP

**CLINICAL TUTORS**

I. Cole, MB BS *Syd.*, MANZCP

H. Knutzelius, MB BS *Syd.*, DA DPM *Lond.*, MRCPsych

D. J. Kral, MB ChB *N.Z.*, MANZCP

Y. White, MB BS *Syd.*, DPM(RCP&S) *Lond.*

**SCHOOL OF OBSTETRICS AND GYNAECOLOGY****Royal Hospital for Women****CLINICAL LECTURERS**

E. G. Bosch, MB BS *Syd.*, MRCOG

R. A. Don, MB BS *Syd.*, MRCOG

C. C. Fisher, MB BS *Syd.*, MRCOG, MRACGP

G. H. Harris, MB BS *Syd.*, MRCOG

R. B. Kendall, MB BS DGO *Syd.*

S. G. Kovacs, MB BS *Syd.*, MRCOG

S. J. Steigrad, MB BS *Syd.*, FRCSEd, MRCOG

R. H. Syred. MB BS DGO *Syd.*, FRCOG  
R. D. Upton. MB BS *Syd.*, FRCS, FRACS, MRCOG

#### CLINICAL TUTORS

Enid M. Carey. BA MB BS *Syd.*, MRCOG  
T. I. Cope. MD BS *Syd.*, FRCS, FRACS, FRCOG  
B. H. Dawson. MB BS *Syd.*, FRCS, FRACS, MRCOG  
G. Rose. MB BS *Syd.*, MRCOG  
D. R. Sheumack. MB BS *Syd.*, FRCOG  
G. K. Williams. MB BS *Syd.*, FRCS, MRCOG

#### **The Bankstown Hospital**

#### CLINICAL TUTORS

R. W. Forman. MB BS *Syd.*, MRCOG  
R. L. Millard. MB BS *Syd.*, MRCOG  
D. Scanlan. MB BS DGO *Syd.*  
D. G. Simpson. MB BS *Qld.*, MRCOG, MRCPed  
J. H. Spurway. MB BS *Adel.*, MRCOG  
G. Zipser. MB BS *Syd.*, FRCSEd, FRCS, MRCOG

#### **St. George Hospital**

#### CLINICAL TUTORS

M. A. Carlton. MB BS BScAgr *Syd.*, MRCOG  
F. C. Chapman. MB BS *Syd.*, MRCOG  
T. Hyde. MB BS *Syd.*, MRCOG, MMSA  
W. G. McBride. MD BS *Syd.*, FRCOG  
J. Mathews. MB BS *Syd.*, MRCOG  
V. Pannikote. MB BS *Syd.*, MRCOG  
K. Richardson. MB BS *Syd.*, MRCOG  
Joan Storey. MB BS *Syd.*, MRCOG  
G. K. Williams. MB BS *Syd.*, FRCS, MRCOG

#### **St. Vincent's Hospital**

#### CLINICAL TUTORS

T. I. Cope. MD BS *Syd.*, FRCS, FRACS, FRCOG  
R. J. F. McInerney. MB BS *Syd.*, FRCS, FRCOG, FACS, FRACS  
K. W. Priddis. MB BS *Syd.*, FRCS, FRACS

#### **Canterbury District Hospital**

#### CLINICAL TUTORS

D. J. Cassidy. MB BS *Syd.*, MRCOG  
M. A. Carlton. MB BS BScAgr *Syd.*, MRCOG  
V. Flynn. MB BS *Qld.*, MRCOG  
G. Zipser. MB BS *Syd.*, FRCSEd, FRCS, MRCOG

**The Sutherland Hospital****CLINICAL TUTORS**

J. G. Markus, MB BS *Syd.*, MRCOG, DOBstRCOG *Lond.*

I. Maxwell, MB BS *Syd.*, MRCOG

K. D. Richardson, MB BS *Syd.*, MRCOG

D. G. Simpson, MB BS *Qld.*, DipObst *Auck.*, MRCOG MRCPEd

**SCHOOL OF SURGERY****The Prince Henry and The Prince of Wales Hospitals****CLINICAL LECTURERS**

D. L. Annetts, MB BS *Syd.*, FRCS, FRCSEd, FRACS

J. V. L. Colman, MB BS *Syd.*, FRCS, FRACS

T. P. Davis, MB BS *Syd.*, FRCS, FRCSEd, FRACS, FACS

D. Finney, MB BS *Syd.*, DLO *Lond.*, FRCS

K. M. Fuller, MB BS *Syd.*, FRCS, FRACS

A. Gonski, BSc MB BCh *Rand.*, FRCSEd, FRACS

B. E. Hagan, MB BS *Syd.*, FRCS, FRACS

A. Hodgkinson, MB BS *Syd.*, FRCS, FRCSEd, FRACS, FACS

R. Hodgkinson, MB BS *Syd.*, FRACS

J. S. Indyk, MB BS *Syd.*, FRCS, FRACS

J. Loughman, MB BS *Syd.*, FFARACS

J. Nield, MB BS *Syd.*, FRCS, FRACS

A. D. Pelly, MB BS *Syd.*, FRCS, FRACS

G. R. Pritchard, MB BS *Syd.*, MS *Wash.*, FRACS

W. S. L. Stening, MB BS *Syd.*, FRACS

**CLINICAL TUTORS**

G. F. Adler, MB BS *Melb.*, MCRA

E. H. Bates, MB BS *Syd.*, FRCS, FRACS

D. Benjamin, MB BS *Syd.*, DO RCP&S *Lond.*, FRCS

I. Cher, MB ChB *N.Z.*, DO RCP&S *Lond.*, FRCS, FRCSEd, FRACS

R. H. Farnsworth, MB BS *Syd.*, FRCSEd, FRACS

J. M. Hercus, BSc MD BS DO *Syd.*

D. A. Horton, MB ChB *N.Z.*, FRACS

R. McGuinness, MD BS *Syd.*, FRCS

A. McJannet, MB BS *Syd.*, FRCSEd, FRCS

T. D. Ness, MB ChB *Aberd.*, FRCSEd

G. Orlay, MB BS *Lond.*, FRCS

P. Reay-Young, MA MChir *Camb.*, FRCS, MCRA

J. M. Rodd, MB BS *Syd.*, DO RCP&S *Lond.*

M. Rose, BVSc *Syd.*

J. P. Sarks, MB BS *Syd.*, DO RCP&S *Lond.*, FRCSEd, FRACS

N. Sweeney, BSc MB BS *Syd.*, FRACS, FRCS *Glas.*

I. Unsworth, MA BM BCh *Oxon.*, LRCP, FFARCS, MRCS

W. J. Walsh, BDS *Syd.*, FDSRCS, FADC

**St. George Hospital****CLINICAL LECTURERS**

- C. A. Hobbs, MB BS *Syd.*, FRCSEd, FRACS  
W. G. Lucas, MB BS *Syd.*, FRCS, FRCSEd, FRACS  
R. P. Melville, MB BS *Syd.*, FRCS, FRACS  
K. B. Orr, MB BS *Syd.*, FRCS  
W. J. Pullen, MB BS *Syd.*, FRCS, FRACS  
D. C. Swan, MB BS DO *Syd.*  
A. C. G. Thomas, MB BS *Syd.*, FRACS

**CLINICAL TUTORS**

- G. Arthurs, MB BS *Lond.*, LRCP, FRCS, FRACS  
D. S. Forbes, MB BS *Adel.*, FRCS, FRACS  
C. K. Hambly, MB BS DTR *Syd.*, FCRA  
B. Hammond, MB BS *Syd.*, FRCS, FRCSGlas, FRACS  
Loraine C. Hibbard, MB BS DA *Syd.*, FFARACS  
D. A. Horton, MB ChB *Otago*, FRACS  
C. M. Maxwell, MB MS *Syd.*, FRACS  
C. A. Shearer, MB BS *Syd.*, FRCSEd, FRACS  
T. E. C. Williamsz, MB BS *Ceyl.*, FRCS, FRCSEd

**Lewisham Hospital****CLINICAL LECTURERS**

- C. Bellemore, MB MS *Syd.*, FRCS, FRACS  
W. Burfitt-Williams, MB BS *Syd.*, FRCS, FRCSEd, FRACS, FACS  
G. J. Leslie, MB BS *Syd.*, FRCS, FRACS  
J. Monaro, MB BS *Syd.*, FRCS, FACMA

**CLINICAL TUTORS**

- J. Collins, MB BS *Syd.*, FRACS  
R. Craven, MB BS *Syd.*, FRCSEd, FRACS, FACS  
J. Fleming, MB MS *Syd.*, FRCS, FRACS, FACS  
B. Hagan, MB BS *Syd.*, FRCS, FRACS  
K. Priddis, MB BS *Syd.*, FRCS, FRACS  
J. Roarty, MB BS *Syd.*, MChOrth *Liv.*, FRCS, FRACS  
J. Royle, MB BS *Syd.*, MChOrth *Liv.*  
N. Thomson, MB BS *Syd.*, FRCS, FRACS

**St. Vincent's Hospital****CLINICAL LECTURERS**

- F. Bors, MB BS *Syd.*, DO *Lond.*, FRCS  
R. L. Carrol, MB BS *Syd.*, FRACS  
F. P. G. Cheok, MB BS *Edin.*, DO *Lond.*, FRCS FRCSEd  
F. J. Collins, MB BS *Syd.*, FRCS, FRCSEd, FRFPSGlas, FRACS  
R. Condon, MB MS *Syd.*, FRCS, FRACS  
P. A. Fagan, MB BS *Syd.*, FRCS, FRACS



J. P. Fleming, MB MS *Syd.*, FRACS, FRCS, FACS  
 J. W. Graham, MB BS *Syd.*, FRCS, FRACS  
 T. B. Hugh, MB BS *Syd.*, FRCS, FRACS  
 P. J. Kenny, MB MS *Syd.*, FRCS, FRACS  
 T. Nash, MB BS *Syd.*, FRCS, FACS, FRACS  
 B. Sheridan, MB BS *Syd.*, FRCS, FRCSEd, FRACS  
 R. Wright, MB BS *Syd.*, FFARACS, FRACP

## CLINICAL TUTORS

P. F. Anderson, MB BS DO *Syd.*  
 K. F. Bleasel, MB BS *Syd.*, FRCS, FRACS  
 C. A. Cass, MB BS *Syd.*, FRCS, FRCSEd  
 T. J. Claffey, MB BS *Syd.*, FRCS, FRACS  
 B. J. Ireland, MB BS *Syd.*, FRCS, FRACS  
 G. W. Johnson, MB BS DO *Syd.*, FRCSEd  
 J. McNamara, MB BS *Syd.*, FRCS, FRACS  
 J. S. Roarty, MB BS *Syd.*, MChOrth *Liv.*, FRCS, FRACS  
 D. P. Rowe, MB BS *Syd.*, FRACS  
 G. Schnitzler, MB BS *Syd.*, FRCS, FRACS  
 J. Tonkin, MB BS *Syd.*, DLO *Lond.*, FRCS, FRACS  
 J. D. Wilson, MB BS *Syd.*, FRACS  
 H. M. J. Windsor, MB MS *Syd.*, FRCS, FRACS, FACS

**Sutherland Hospital**

## CLINICAL TUTORS

A. G. Cousins, MB BS *Syd.*, FRCS  
 N. W. Kinny, MB BS *Syd.*, FRACS  
 B. L. H. Leigh, MB BS *Syd.*, FRCSEd  
 G. E. Lynch, MB BS *Syd.*, FRCS, FRACS  
 H. Segal, MB MS *Syd.*, FRCS, FRACS, FACS  
 D. J. Wurth, MB BS *Syd.*, FRCS, FRACS, FACS

**Bankstown Hospital**

## CLINICAL TUTORS

M. Aroney, MB BS *Qld.*, FRCS, FRCSEd, FRACS  
 G. Cutler, MB BS BSc *Syd.*, FRCS, FRACS  
 F. Huber, MB BS *Syd.*, FRCS, FRCSEd, FRACS, FACS  
 M. Lake, MB BS *Syd.*, FRCS, FRCSEd  
 R. Perrett, MB BS *Syd.*, FRCSEd, FRACS  
 D. E. Rothery, MB BS *Syd.*, FRCSEd  
 L. Souvlis, MB BS *Qld.*, FRCS, FRCSEd, FRACS

## FACULTY INFORMATION

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### ENROLMENT PROCEDURE FOR YEAR 1 REPEATS AND YEARS 2, 3, 4, 5 and 6 MEDICAL STUDENTS

Complete details on enrolment procedure (including the payment of fees) are set out in the booklet *Enrolment Procedure 1975 for Students Re-enrolling*.

To complete their enrolment, students in Years 2 to 6 (both inclusive) are required to attend **Lecture Theatre 'D', Wallace Wurth School of Medicine**, on the dates set out below. Failure to do so will incur a late fee of \$10.

Fees should be paid at the time of enrolment, but they may be paid up to March 16, 1975, without a late fee being incurred. Fees will not be accepted after March 31 without the express approval of the Registrar, which will be given in exceptional circumstances only.

#### **Medicine 1 (Repeats)**

Students re-enrolling in subjects in First Year of the Medical Course in 1975 should attend *Unisearch House, 221 Anzac Parade (across from Main Campus)*, on Friday, February 21, 9.30 a.m. to 12.30 p.m.

#### **Medicine 2 . . . Thursday, February 27**

10.00 a.m. to 1.00 p.m.

#### **Medicine 3 . . . Wednesday, February 26**

10.00 a.m. to 1.00 p.m.

#### **Medicine 4 . . . Wednesday, January 22**

10.00 a.m. to 1.00 p.m.

#### **Medicine 5 . . . Thursday, January 9**

10.00 a.m. to 1.00 p.m.

#### **Medicine 6 . . . Wednesday, January 8**

10.00 a.m. to 1.00 p.m.

## COSTS IN ADDITION TO FEES

Details of fees have been given 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 of his six years' study, 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.

	<i>\$ approx.</i>
Textbooks .....	600
Skeleton .....	40
Stethoscope .....	10
Seven coats .....	35
Miscellaneous (papers, pens, kits (pathology, biochemistry, histology), torch, etc.) .....	80
Residency (18 weeks) .....	175
Special travel .....	100
	<hr/>
	\$1,040
	<hr/>

## SCHOLARSHIPS

**The Claude H. Vautin Memorial Scholarship**

The Trustees of the R.A.A.F. Memorial Appeal Fund have established a scholarship in the University of New South Wales to commemorate the long association of the late Claude H. Vautin with the Air Force Association and as a former Trustee of the R.A.A.F. Memorial Centre Appeal.

- (1) The scholarship shall be known as "The Claude H. Vautin Memorial Scholarship".
- (2) Applicants must be enrolled in the full-time medical course leading to the degrees of Bachelor of Medicine and Bachelor of Surgery of the University of New South Wales; and be the child of a member or former member of the Royal Australian Air Force to be eligible to receive the award. Applicants are asked to state the name and address of the person through whom eligibility is claimed, relationship, rank, unit and details (including

areas and duration) of R.A.A.F. service; and if deceased, the date of death.

- (3) The scholarship shall have an annual value of \$250 payable half-yearly in advance; and shall be awarded annually so long as the donor makes provision for that purpose.
- (4) The scholarship shall be awarded for one year but shall be renewable annually for the normal duration of the full-time course, subject to the holder's performance, work and conduct continuing to be satisfactory to the donor.
- (5) The scholarship holder is required to complete a progress report of his work by January 31 each year and to indicate whether he/she is seeking renewal of the award for a further year of full-time study. This report shall be lodged with the Registrar.
- (6) An applicant shall not be rendered ineligible by reason of holding any other scholarship.
- (7) The scholarship shall be awarded by a committee comprising a representative of the Faculty of Medicine, a representative of the Trustees of the R.A.A.F. Memorial Centre and the Registrar.
- (8) Applications on the prescribed forms available from the Registrar should be lodged with the Registrar by April 30.

### **National Heart Foundation of Australia Undergraduate Medical Research Scholarships**

The National Heart Foundation offers a number of Vacation Scholarships designed to give selected undergraduates an opportunity to participate during the Summer Recess in research projects, broadly related to cardiovascular function and disease. The scholarships are valued at \$30 per week and are tenable for four to eight weeks during the vacation.

Scholarships are open to University undergraduates enrolled in Faculties of Medicine or Science or other Faculties offering courses in the biological sciences. Applicants must have successfully completed at least two years of the degree course concerned. Application forms normally become available from the Student Employment and Scholarships Unit towards the end of August and close early October.

### **National Health and Medical Research Council Scholarships**

The National Health and Medical Research Council offers a number of scholarships annually to students entering the Bachelor of Science

(Medicine) course. The scholarships have a value of \$260-\$400 payable in two equal instalments.

**Asthma Foundation of N.S.W. Undergraduate Scholarships**

The Asthma Foundation provides a number of scholarships annually to students entering the Bachelor of Science (Medicine) course. The scholarships are valued at a maximum of \$400 per annum.

## PRIZES

FIELD	TITLE	VALUE	QUALIFICATIONS
GENERAL	The Wallace Wurth Prize for general proficiency at graduation.	\$200 annually	General proficiency throughout the medical course.
	A. H. Robins Award.	\$500 annually	Awarded to the student in the penultimate year of the course who has shown general proficiency, has contributed to faculty activities and who has recognised leadership qualities.
COMMUNITY MEDICINE	Health Commission of New South Wales Prize.	\$50 annually	Awarded for proficiency in 79.111 Community Medicine.
SURGERY	The Graduation Prize for surgery.	\$100 annually	Awarded to the best student in surgery in the sixth year.
ANATOMY	The Prize in Practical Anatomy.	\$30 annually	Awarded to the second year student who most excels in practical anatomy (including Radiological Anatomy).
OBSTETRICS and GYNAECOLOGY	F. J. Browne Memorial Prize for Obstetrics and Gynaecology.	\$50 annually	Awarded to student with highest standing in the final written and practical examinations in obstetrics and gynaecology.
	The Gordon Lowe Memorial Prize in Clinical Obstetrics and Gynaecology.	\$50 (approx.) annually	Awarded to final year student for general proficiency in the clinical and oral examination in obstetrics and gynaecology.

FIELD	TITLE	VALUE	QUALIFICATIONS
OPHTHALMOLOGY	The Australian College of Ophthalmologists' prize.	\$50 annually	Awarded to final year student for best essay on a nominated ophthalmological subject.
GENERAL MEDICINE	The Medical Staff Association prize.	\$100 annually	Awarded to final year student for best general proficiency in the clinical years.
MEDICINE	The W. G. Telleson Memorial Prize in Medicine	At least \$31.50 annually	Awarded for proficiency in 71.111 Introductory Medicine.
PAEDIATRICS	The Paediatric Staff Prize.	\$100 annually	Awarded for proficiency in Paediatrics.
PRE-CLINICAL	The Prince of Wales Hospital Ladies' Auxiliary prize.	\$100 annually	Awarded to third year student for general proficiency in the second and third years of the medical course.
PSYCHIATRY	John Kerridge Memorial Prize.	\$50 annually	Awarded for proficiency in Psychiatry.

## GENERAL STUDIES PROGRAMME

Almost all undergraduates in Faculties other than Arts and Law are required to complete a General Studies programme. The Department of General Studies publishes its own Handbook which is available free of charge. All details regarding General Studies courses and requirements are contained in it, and students are advised to obtain a copy. All enquiries about General Studies should be made to the General Studies Office, Room G15, Morven Brown Building (663-0351, Extn. 2091).

## 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 Medical Society is the representative body of the medical students of the University. Its function is to provide amenities and social stimulation and so contribute to giving the student a sense of belonging to the faculty. The official body representing the Society consists of: a president, two vice-presidents, a secretary, a treasurer, and year representatives. The existence of two vice-presidents means that both clinical and pre-clinical groups of students are represented.



Among the social functions held annually are the med. dinner, the annual ball, and for the sake of 1st year students the orientation orgy.

The medsoc shop is a major facility provided by the Society. White coats and instruments may be bought cheaply, and second-hand books are on display. 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 production of a quarterly magazine, *Anal Colic*, to which students are asked to contribute in the way of articles, and more importantly in letters to the editor. An annual magazine, *Nungari*, is also produced and sent to medical schools throughout Australia as well as to the National Library in Canberra.

## 380. MEDICAL COURSE (MB BS)

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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 programme.

The six-year medical course leads to the degrees of Bachelor of Medicine (MB) and Bachelor of Surgery (BS) which have been recognised (1967) by the General Medical Council of the U.K. 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.

Details of the programmes for Years 1 & 2, 1975, in the new five-year undergraduate course are set out later in this section.

### SIX-YEAR UNDERGRADUATE COURSE (FOR STUDENTS ENROLLED 1973 OR EARLIER)

#### **Year 3—Pre-clinical**

There is an examination in Medical Statistics and Human Genetics

during the midyear recess, and examinations in each of the other six subjects taught in third year.

### YEAR 3

		Hours per Session			
		SESSION 1		SESSION 2	
		Lec.	Other	Lec.	Other
12.131	Psychology .....	28	9	27	10
44.211	Microbiology .....	42	15	28	42
72.211	General Pathology .....	14	20	28	28
73.111	Physiology .....	70	84	37	64
73.211	Pharmacology .....	14	0	28	9
79.121	Medical Statistics and Human				
	Genetics .....	28	28	0	0
	General Studies Elective ...	14	7	14	7
		210	163	162	160

### 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	Hours per term			
	Term 1 (8 weeks)	Term 2 (10 weeks)	Term 3 (8 weeks)	Term 4† (10 weeks)
	Lec. Other*	Lec. Other*	Lec. Other*	
71.111	Introductory Medicine including Applied Pharmacology, Parasitology and Tropical Medicine .....			
	18 — 48	32 — 60	10 — 36	
72.091	Clinical Laboratory Methods .....			
	0 — 0	0 — 0	0 — 25	
72.111	Pathology .....			
	30 — 30	35 — 40	36 — 8	
74.111	Introductory Surgery .....			
	0 — 0	0 — 40	0 — 36	
75.111	Introductory Obstetrics & Gynaecology .....			
	10 — 0	0 — 0	0 — 0	
76.111	Introductory Paediatrics .....			
	16 — 0	0 — 0	0 — 0	
77.111	Introductory Psychiatry .....			
	18 — 0	0 — 0	0 — 0	
	General Studies Elective .....			
	42 hours spread over four terms (if not otherwise completed)			

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

A teaching block will consist of all working days except Wednesday mornings in a ten-week term. Community Medicine is timetabled on Wednesday mornings.

The following should be noted:

1. Students will be required to attend autopsy demonstrations totalling 40 hours during Fifth and Sixth Years.
2. Residency periods will be offered in each of the clinical subjects.

### TEACHING BLOCKS

GROUP	A.	B.	C.	D.
Term 4.4	Medicine	Surgery	Paediatrics	Psychiatry
Term 5.1	Surgery	Medicine	Psychiatry	Paediatrics
Term 5.2	Paediatrics	Psychiatry	Medicine	Surgery
Term 5.3	Psychiatry	Paediatrics	Surgery	Medicine
Term 5.4	Medicine	Surgery	Obstetrics & Gynaecology	Elective*
Term 6.1	Surgery	Medicine	Elective*	Obstetrics & Gynaecology
Term 6.2	Obstetrics & Gynaecology	Elective*	Medicine	Surgery
Term 6.3	Elective*	Obstetrics & Gynaecology	Surgery	Medicine
Term 6.4	Final Re-vision and Examination	Final Re-vision and Examination	Final Re-vision and Examination	Final Re-vision and Examination

- \* (i) Subject to the approval of the clinical school involved, an elective may be taken in any of the clinical terms.
- (ii) Students may elect to spend this term in residence in one of the associated hospitals of the University. Arrangements for them to do so will be co-ordinated through the Faculty office.
- (iii) 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.

### FIVE-YEAR UNDERGRADUATE COURSE

Commencing in 1974, the medical course will extend 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 programme. This is followed by details of the first and second 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.

### **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 Introductory Clinical Studies, which commenced in Year 1, will continue.

### **Third Year**

The principal programme 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 programme 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 programme 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 paediatrics, psychiatry, obstetrics and gynaecology, residence in associated hospitals, and an elective term.

**YEAR 1—SESSION 1**

		<b>Hours per Week</b>	
		Lec.	Lab./Tut.
1.081	Physics for Medical Students .....	2	2
2.011	Chemistry for Medical Students .....		
80.201	Cellular Biology .....		
80.011	Introductory Clinical Studies I .....	—	3
	General Studies Elective .....	2	1
		11	13

**SESSION 2**

80.111	Human Structure and Function I .....	6	12
80.011	Introductory Clinical Studies I .....	—	2
80.211	Human Behaviour I .....	—	3*
	General Studies Elective .....	2	1
		8	18

**YEAR 2—SESSION 1**

80.112	Human Structure and Function II .....	6+	13+
80.012	Introductory Clinical Studies II .....	—	2
80.212	Human Behaviour II .....	—	3*
	General Studies Elective .....	1	$\frac{1}{2}$
		7+	18 $\frac{1}{2}$ +

**SESSION 2**

80.113	Human Structure and Function III .....	9	10
80.012	Introductory Clinical Studies II .....	—	2
80.212	Human Behaviour II .....	—	3*
	General Studies Elective .....	1	$\frac{1}{2}$
		10	15 $\frac{1}{2}$

\* Will include some lectures.



## BACHELOR OF SCIENCE (MEDICINE)

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A one-year programme leading to the degree of BSc(Med) will also be 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 will enable the student to gain experience in the written and spoken presentation of scientific information.

### **Conditions for the Award of the Degree**

The following conditions have been approved for the award of the degree of Bachelor of Science (Medicine)—BSc(Med):

1. (i) 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;
- (ii) 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;
- (iii) 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. (i) 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;

- (ii) 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;
  - (iii) enrolment may be effected at the end of any clinical term, subject to the permission of the Dean and the Head of the School concerned.
3. (i) Medical graduates may enrol for the degree in a clinical science in any of the clinical schools;
- (ii) the student's performance in the subject of his choice shall have been of high standard and the student may register as a candidate for the degree, subject to the permission of the Head of School concerned;
  - (iii) enrolment may be effected at the end of any clinical term subject to the permission of the Head of 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 programme 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.
7. A student may qualify for the award of the degree of Bachelor of Science (Medicine) at the conclusion of such year.

## THE TEACHING HOSPITALS

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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 programme to construct a paediatric hospital (135 beds) and a psychiatric unit (40 beds). There are 295,400 out-patient attendances annually.

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

*St. Vincent's Hospital* has 650 beds and 197,300 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 537 beds and 161,400 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 250 beds and 41,700 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.

# DESCRIPTIONS OF SUBJECTS

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## 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

Halliday, D & Resnick, R. *Physics for Students of Science Engineering*. Vol. I. Wiley.

Notes will also be made available for students.

## SCHOOL OF CHEMISTRY

### **2.011 Chemistry for Medical Students**

A terminating subject for Medical Students.

Classification of matter and theories of the structure of matter. Chemical bonding, molecular structure and chemical behaviour. Equilibrium and change in chemical systems. Introduction to colloidal systems. Structure and reactions of organic compounds.

#### TEXTBOOKS

Aylward, G. H. & Findlay, T. J. V. *SI Chemical Data*. Wiley, 1974.

Garrett, A. B., Lippincott, W. T. & Verhoek, F. H. *Chemistry: A Study of Mater*. 2nd ed. Xerox Publishing, 1972.

*Laboratory Manual*, 1975. Univ. of New South Wales.

Leffler, J. E. *A Short Course in Modern Organic Chemistry*. Macmillan, 1973.

## SCHOOL OF PSYCHOLOGY

### **12.131 Introductory Psychology**

Designed to provide medical students with a basic understanding of the psychological make-up of patients as persons. The psychological processes

of learning, motivation and information processing, the nature of individual differences, and the social forces shaping patients' behaviour. The psychological consequences of illness for the patient. The professional psychologist's special skills which may be drawn on by the medical practitioner.

#### PRINCIPAL REFERENCE BOOKS

- Argyle, M. *The Psychology of Interpersonal Behaviour*. 2nd ed. Pelican, 1972.  
Beech, H. R. *Changing Man's Behaviour*. Pelican, 1969.  
Foss, B. M. ed. *New Horizons in Psychology*. Pelican, 1966.  
Nash, J. *Developmental Psychology*. Prentice-Hall, 1970.  
Scientific American. *Altered States of Awareness*. Introductions by T. J. Teylor. Freeman, 1972.

### SCHOOL OF MICROBIOLOGY

#### 44.211 Microbiology

Treatment and prevention of human disease caused by microorganisms (bacteria, viruses and fungi) is a major responsibility of the medical practitioner.

The course in Microbiology is designed to provide an understanding of all aspects of interactions between the host and the parasite. The outcome of these interactions determines the nature of a disease process. As a starting point basic structure, growth, physiological activity and genetic characteristics of bacteria, viruses and fungi are considered. It is then possible to discuss the means by which these microorganisms exist in association with man and his environment, the ways in which they gain access to tissues and produce disease and the nature of their responses to a wide variety of physical, chemical and antibiotic agents which interrupt their normal function.

Understanding microbial behaviour is only half-way to appreciating the nature of a microbial infection, for the animal (and human) body may respond in many ways to microbial invasion and multiplication. These aspects are considered within the context of a general discussion on Immunology in which the basis of cellular and humoral reactions of animals to foreign agents is considered. A background knowledge of this subject is not only important in understanding microbial disease but also in applying its basic principles to treatment and prevention of specific diseases. This course also serves as an introduction to other medical problems in which immunological phenomena are of primary importance, e.g. allergy, auto-immune diseases and organ transplantation.

With the development of specialization in medicine and the increase in the scope of diagnostic services, it is becoming less important for medical students or practitioners to become experienced in the techniques of laboratory diagnosis. Nonetheless, it is essential that they should understand how the clinical microbiologist and the service he offers can assist in diagnosis and treatment of disease. Only a small proportion of microbial infections can be diagnosed clinically while a smaller proportion can be universally treated by a standard procedure; for the rest, the

clinical microbiologist must serve as an essential member of the medical team. The results he obtains in the laboratory often establish or confirm a clinical diagnosis; his findings will usually determine the nature of treatment and may be used to judge its success or failure. His counterpart in the public health field is essential in establishing the existence of infectious (transmissible) disease, its epidemiological characteristics and most appropriate means of prevention. It is an important role of the Microbiology course to demonstrate how these services can be used and, more importantly, to understand the significance of laboratory findings in so far as their application to clinical situations is concerned. Without this background it is unlikely that the medical practitioner will be able to offer the full advantages of modern medical practice to his patients.

### TEXTBOOKS

- Jawetz, E., Melnick, J. L. & Adelberg, E. A. *Review of Medical Microbiology*. 9th ed. Lange, 1970. (\$7.90)  
Weir, D. M. *Immunology for Undergraduates*. 2nd ed. Livingstone, 1971. (\$2.50)

## SCHOOL OF ANATOMY

### 70.111 Human Anatomy

The School of Anatomy contributes to the teaching of 80.201 Cellular Biology, 80.111 Human Structure and Function I, 80.112 Human Structure and Function II and 80.113 Human Structure and Function III. Details of these subjects are listed elsewhere under those subject numbers.

The Anatomy component of these subjects provides the student with a grounding in and an understanding of the macroscopic structure, microscopic structure and development of the human body. Function is emphasized in relation to structure throughout the course in an attempt to present the anatomical basis for future understanding of the human body in both health and disease. An important part of the programme is the study, in relatively small tutorial groups, of pre-dissected specimens. The information gained is reinforced by concurrent study of radiological anatomy and living anatomy. During tutorial sessions the student is introduced to elements of routine physical examination and uses standard instruments for the examination of the eye, ear, nose and throat. Lectures and laboratory study in the microscopic examination of the basic tissues and organ systems relates function to structure at the microscopic level. Instruction in the development of organ systems is synchronized with relevant gross and microscopic anatomy. A course in functional neuroanatomy is presented in which the macroscopic and microscopic structure of the central and peripheral nervous systems are studied.

Emphasis is given to the functional aspects of structure, gross, microscopic and developmental, by the synchronized and in parts integrated, presentation of Anatomy, Physiology and Biochemistry.

## TEXTBOOK

Passmore, R. & Robson, J. S. eds. *A Companion to Medical Studies*. Vol. 1 (Anatomy, Biochemistry and Physiology). Blackwell Scientific Publications, 1968. (\$15.00)

## PRINCIPAL REFERENCE BOOKS

Barr, M. L. *The Human Nervous System. An Anatomical Approach*. 1st ed. Harper & Row. (Soft cover \$10.00)

Gardner, E., Gray, D. J. & O'Rahilly, R. *Anatomy, A Regional Study of Human Structure*. 3rd ed. Saunders, 1969. (\$19.00)

Leeson, C. R. & Leeson, T. S. *Histology*. Saunders, 1966. (\$10.00)

Snell, R. S. *Clinical Embryology for Medical Students*. Little, Brown, Boston. (Soft cover \$10.00)

Snell, R. S. *Clinical Anatomy for Medical Students*. 1st ed., Little, Brown, Boston.

## 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.

## SCHOOL OF MEDICINE

## 71.111 Introductory Medicine

The objective of this course is 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. The course 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.

## TEXTBOOKS

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, London, 1968. (\$3.60)

OR

Major, R. H. *Physical Diagnosis*. 7th ed. Saunders, 1968. (\$10.50)

AND

Davidson, Sir S. *The Principles and Practice of Medicine*. 10th ed. Livingstone, Edin., 1971. (\$9.05)

OR

Houston, J. C., Joiner, C. L. & Trounce, J. R. *A Short Textbook of Medicine*. 4th ed. E.U.P., 1972. (\$5.95)

### 71.112 Medicine and Therapeutics

The object of this course is 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 will be 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 will be 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, 1971. (\$6.15)

Harrison, T. R. *Principles of Internal Medicine*. 7th ed. McGraw-Hill, 1974. (\$29.40)

OR

Cecil, R. L. & Loeb, R. F. *Textbook of Medicine*. 13th ed. Saunders, 1971. (\$26.00)

OR

Harvey, A. McG., Hohns, R. J., Owens, A. H. & Ross R. S. *The Principles and Practice of Medicine*. 18th ed. Appleton, 1972. (\$24.50)

## SCHOOL OF PATHOLOGY

Teaching in Pathology begins in Third Year with *General Pathology* dealing with the principles and mechanisms of disease processes, as well as the effects of these processes on the structure and function of tissue. Against this background, *Pathology* in Fourth Year deals with the effects of the main disease processes on the various anatomical effects of the main systems of the body (systemic pathology). In the third term of Fourth Year a short course on *Clinical Laboratory Methods* is organized by the School of Pathology, with participation by staff from various Schools of the Faculty. For the remainder of the Medical Course, teaching in Pathology is integrated with Medicine, Surgery, Obstetrics and Gynaecology, and Paediatrics. Students should attend autopsy demonstrations totalling forty hours during Fifth and Sixth Years.

### 72.211 General Pathology

A course on gross pathology and histopathology, covering:

*Cell degeneration and necrosis, Acute and chronic inflammation, including the inflammatory response and its causes. Healing and repair,*



*regeneration, hypertrophy, hyperplasia and metaplasia. Disorders of circulation: circulatory failure, haemorrhage, shock, thrombosis embolism and infarction. Neoplasia: the biology of the neoplastic cell, causes and effects of neoplasia. Immunopathology: the principles and disorders of the immune response.*

### TEXTBOOK

Cappell, D. F. & Anderson, J. R. *Muir's Textbook of Pathology*. 9th ed. Arnold. 1971. (\$28.00)

or

Anderson, W. A. D. *Pathology. Vols. 1 & 2*. 6th ed. Mosby. St. Louis. 1971. (\$29.50)

### PRINCIPAL REFERENCE BOOKS

Florey, H. ed. *General Pathology*. 4th ed. Lloyd-Luke, 1970.

Humphrey, J. D. & White, R. G. *Immunology for Students of Medicine*. 3rd ed. Blackwell, 1970.

Lavia, M. F. & Hill, R. B. *Principles of Pathobiology*. O.U.P., 1971.

Payling Wright, G. *An Introduction to Pathology*. 3rd ed. Longman, 1958.

Walter, J. B. & Israel, M. S. *General Pathology*. 3rd ed. Churchill, 1970.

## 72.111 Pathology

A course of 180 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

As for 72.211.

### PRINCIPAL REFERENCE BOOKS

Curran, R. C. *Colour Atlas of Histopathology*. Tindall & Cassell, 1965.

Payling Wright, G. & Symmers, W. St. D. *Systemic Pathology. Vols. 1 & 2*. Longman, 1966.

Robbins, S. L. *Pathology*. 4th ed. Saunders, 1967.

Sandritter, W. & Wartman, W. B. *Color Atlas and Textbook of Tissue and Cellular Pathology*. Year Book Medical Publishers, 1966.

## 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 Fourth Year Medicine.

## TEXTBOOKS

- Dacie, J. V. & Lewis, S. M. *Practical Haematology*. 4th ed. Churchill, London, 1968. (\$8.55)
- Eastham, R. D. *Biochemical Values in Clinical Medicine*. Wright, Bristol. (\$3.65)

## SCHOOL OF PHYSIOLOGY AND PHARMACOLOGY

## 73.111 Medical Physiology

The course in physiology is designed to give the student an overall understanding of the functioning of the body. The various systems are studied individually with an emphasis on the aspects likely to be of importance to the student in his subsequent studies of disordered function. Stress is also laid on the fundamental principles and on the lines which future development of the subject may follow. The course is primarily in human and mammalian physiology but important principles are illustrated by study of lower forms where appropriate.

The subject is presented in several ways. Systematic lectures and prescribed reading are designed to give a general coverage of the field. Practical classes are given in which the student can carry out human and animal experiments. These show the experimental and living nature of the subject, and introduce the students to the use of recording and analytical apparatus. With the increasing use of physiological monitoring and investigation in hospitals, the practical work is a valuable part of both the medical and scientific training of the student. Finally, at appropriate stages, clinical demonstrations are given to indicate the relevance of the physiological principles in the understanding of diseased states.

The topics covered include the following:

*Blood*: Function of blood plasma; development and function of red cells, white cells, and platelets; blood coagulation; blood groups and principles of blood transfusion. *Circulation*: Physical principles of flow of blood: fluid flow in arteries, capillaries, veins, and lymphatic vessels; the arterial and venous pulse; properties of heart muscle; the cardiac cycle; nervous and humoral control of heart and blood vessels; the coronary circulation. *Respiration*: Subdivisions of lung volume; ventilation of the lungs; exchange of gases between alveoli and blood in the lungs; carriage of oxygen and carbon dioxide by the blood; pulmonary circulation and ventilation/perfusion ratios in the lung; pulmonary mechanics; nervous and chemical control of respiration. *Kidney and Body Fluids*: Functional anatomy of the nephron; filtration of plasma at the glomerulus; transport in renal tubules; overall regulation of volume and composition of body fluids. *Gastro-intestinal Tract*: Principles of regulation of food intake; ingestion, digestion, and absorption of food constituents; secretion and motility in the digestive tract; deglutition and vomiting; role of liver in metabolic processes. *Nervous System*: Electrical characteristics of the nerve cell and fibre; conduction in nerve fibres; transmission of nerve impulses; muscular contraction; organization in the spinal cord; sensory perception and organs of special sense; control of posture and movement;

functional importance of regions of the brain; higher functions of the nervous system. *Endocrinology and Reproduction*: Nature and action of hormones of thyroid, pituitary, adrenal and parathyroid glands; control of carbohydrate metabolism; actions of the sex hormones; the menstrual cycle; pregnancy; lactation; production of sperm and seminal fluid in the male; central role of anterior pituitary and hypothalamus in control of endocrine glands.

#### TEXTBOOK

Guyton, A. C. *Textbook of Medical Physiology*. 4th ed. Saunders, 1971. (\$18.50)

### 73.211 Medical Pharmacology

An extension of the application of physiological principles to the study of drugs. Emphasis is placed on the general principles of drug actions with particular reference to those drugs of clinical importance. Topics covered include the absorption, distribution, biotransformation and excretion of drugs. This is followed by consideration of the more important classes of drugs including those affecting the autonomic and central nervous systems, the cardiovascular system and diuretics. Methods of screening new compounds for pharmacological activity and the principles of conducting clinical trials are also discussed.

The School of Physiology and Pharmacology also contributes to the teaching of 80.201 Cellular Biology, 80.111 Human Structure and Function I, 80.112 Human Structure and Function II and 80.113 Human Structure and Function III. Details of these subjects are listed elsewhere under those subject numbers.

#### TEXTBOOK

Goth, A. *Medical Pharmacology*. 6th ed. Mosby, 1972. (\$17.50)

## SCHOOL OF SURGERY

### 74.111 Surgery

Extends through Years 4, 5 and 6. Sets out to provide a sound knowledge and understanding of common surgical conditions, with the emphasis on clinical experience rather than didactic teaching. In year 4, there are tutorials in history-taking and the elicitation of physical signs. During Years 5 and 6 students spend periods engaged in the clinical activities of general surgical units. They also have clinical experience and tutorial instruction in most of the specialized aspects of surgery, including anaesthesia. Further practical experience is provided, particularly in acute surgery, during the period of associated hospital residency.

#### TEXTBOOKS

##### *4th, 5th and 6th YEARS*

Adams, J. C. *Outline of Fractures, including Joint Injuries*. Livingstone, Edinburgh.

Adams, J. C. *Outline of Orthopaedics*. Churchill Livingstone, Edinburgh.  
 Bailey, H. *Physical Signs in Clinical Surgery*. Wright, Bristol.

And one of the following three:

Bailey & Love *Short Practice of Surgery*. Edited by Rains & Capper.  
 Lewis, London.  
 Moyer, C. A., Rhoades, J. E., Allen, J. G. & Harkins, H. N. *Surgery—  
 Principles and Practice*. Lippincott.  
 Schwartz, S. *Principles of Surgery*. McGraw-Hill.

## PRINCIPAL REFERENCE BOOKS

Ballantyne, A. J. & Michaelson, I. E. *Textbook of the Fundus of the Eye*.  
 Livingstone.  
 Dripps, R. D., Eckerhoff, J. E. & Vandam, L. D. *Introduction to Anaes-  
 thesia—The Principles of Safe Practice*. Saunders.  
 Gibbon, J. H. ed. *Surgery of the Chest*. Saunders.  
 Huckstep, R. L. *A Simple Guide to Trauma*. Churchill Livingstone,  
 London & Edinburgh.  
 London, P. S. *Practical Guide to the Care of the Injured*. Churchill Living-  
 stone.  
 Reading, P. *Common Diseases of the Ear, Nose and Throat*. Churchill  
 Livingstone.  
 Rowbotham, G. F. *Acute Injuries of the Head*. Livingstone.  
 Vaughan, D., Cook, R. & Asbury, T. *General Ophthalmology*. Lange  
 Med. Publications, Los Altos, Calif.  
 Wyllie, W. D. & Churchill Davidson, H. C. *A Practice of Anaesthesia*.  
 Lloyd-Luke.

## 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. An introduction is provided 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 exposure to 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.

## TEXTBOOK FOR GYNAECOLOGY

Jeffcoate, T. N. A. *Principles of Gynaecology*, 3rd ed. Butterworths.  
 London, 1967. (\$18.50)

## PRINCIPAL REFERENCE BOOK FOR OBSTETRICS

Donald, I. *Practical Obstetric Problems*. 4th ed. Lloyd-Luke, London, 1969.  
(\$14.60)

## 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

Hutchison, J. H. *Practical Paediatric Problems*. 3rd ed. Lloyd-Luke, 1972  
(\$6.45)

OR

Hughes, J. G. *Synopsis of Paediatrics*. 3rd ed. Mosby, 1971.

Nixon, H. H. & O'Donnell, B. *The Essentials of Paediatric Surgery*.  
3rd ed. Heinemann.

## PRINCIPAL REFERENCE BOOKS

Benson, C. D., et al. *Paediatric Surgery*. 2nd ed. 2 vols. Yearbook.  
M.P.C., 1968. (\$46.20)

Bergsma, D. *Birth Defects*. Williams & Wilkins, 1973.

Gamstrop, I. *Paediatric Neurology*. Appleton-Century-Crofts, N.Y., 1970.

Illingworth, R. S. *The Development of the Infant and Young Child*.  
*Normal and Abnormal*. 5th ed. Livingstone, 1972.

Krugman, S., & Ward, R. *Infectious Diseases of Children*. 4th ed. Mosby.  
1968.

Mayer, A. *Pediatric Hematology*. McGraw-Hill, 1969.

Nelson, W. E. *Nelson Textbook of Paediatrics*. 10th ed. Saunders, 1974.

Nurcombe, B. *An Outline of Child Psychiatry*. N.S.W.U.P., 1972.

Schaffer, A. J. *Diseases of the Newborn*. 3rd ed. Saunders, 1971.

## SCHOOL OF PSYCHIATRY

## 77.111 Psychiatry

A brief introduction to the principles of psychiatry is given in the first term of fourth year.

In the final term of fourth year and the first three terms of fifth year each of four groups of students receives clinical instruction for one term. The main topics include psychiatric examination, mental sub-normality, psychoneuroses, psychopathy, affective disorders, schizophrenia, alcoholism and drug addiction, mental illness associated with brain disease, epilepsy, ageing and the mental disease of the aged, psychotherapy, psychopharmacology, methods of physical treatment, and sociotherapy. Revision in fourth term of sixth year.

A period of residence is provided and visits are arranged to community psychiatric services.

## TEXTBOOKS

### *4th Year*

Mersky, H. & Tonge, W. L. *Psychiatric Illness*. Bailliere, Tindall & Cox, London, 1965, pp. 253. (\$5.00)

### *5th Year*

Batchelor, I. R. C. *Henderson and Gillespie's Textbook of Psychiatry*. 10th ed. O.U.P., 1969. (\$6.30)

### OR

Solomon, P. & Patch, V. D. *Handbook of Psychiatry*. Lange Medical Publications, 1969, pp. 623. (\$7.35)

## PRINCIPAL REFERENCE BOOKS

Belliveau, F. & Richter, L. *Human Sexual Inadequacy*. Little, Brown, 1970.

Frank, J. D. *Persuasion and Healing*. Johns Hopkins Press, 1961.

Freedman & Kaplan. *Comprehensive Textbook of Psychiatry*. Livingstone, 1967.

Slater, E. & Roth, M. *Clinical Psychiatry*. 3rd ed. Cassell, 1969.

Schneek, J. M. *A History of Psychiatry*. Thomas, 1960.

## SCHOOL OF COMMUNITY MEDICINE

### 79.111 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 course is presented throughout 5th Year (4.4 to 5.3). The teaching is divided into three parts; the formal programme in the lecture theatre, the preceptorship attached with family physicians, and the visits to community health resources.

## TEXTBOOK

Gordon, D. *The Health of Man in Australian Society*. Univ. of Qld. Press. (In press.) (Roncoed copies of book are in U.N.S.W. Library and may be obtained at cost price from the Community Medicine Office.)

## PRINCIPAL REFERENCE BOOKS

Cawte, J. *Medicine is the Law*. Rigby, 1974.

Coolican, R. F. E. *Morbidity in an Australian Rural Practice*. Archdall Memorial Monograph No. 9.

Dewdney, J. C. H. *Australian Health Services*. Wiley, 1972.

Pulsford, R. L. & Cawte, J. *Health in a Developing Country*. Jacaranda Press.

Sax, S. *The Aged in Australian Society*. A. & R.

Sax, S. *Medical Care in the Melting Pot*. A. & R.

**79.121 Medical Statistics and Human Genetics***(i) Human Genetics.*

An elementary course in which the following topics are considered: Genic action, single gene inheritance, multifactorial inheritance, genetics of populations, twin studies, mutations, radiation effects on gene material, environmental modification of genetic expression, selection in relation to genetic constitution, genetic counselling. The lectures will be illustrated by clinical demonstrations.

*(ii) Medical Statistics.* The course, which is concerned with the collection and interpretation of biological and medical data, introduces the following topics: Sample selection, presentation of data by means of diagrams and descriptive measures, estimates and tests of significance relating to averages, proportions, contingency tables and correlation, and problems of statistical inference in medicine.

## TEXTBOOK

Emery, A. E. H. *Elements of Medical Genetics*. 3rd ed. Churchill Livingstone, Edinburgh and London, 1974. Penguin. (\$5.45)

## PRINCIPAL REFERENCE BOOKS

Hill, Sir Austin Bradford. *Statistical Methods in Clinical and Preventive Medicine*. Livingstone.

Lancaster, H. O. *An Introduction to Medical Statistics*. Wiley, 1973.

Maxwell, A. E. *Basic Statistics in Behavioural Research*. Penguin, 80146, 1970.

## FACULTY OF MEDICINE

**80.011 Introductory Clinical Studies I****80.012 Introductory Clinical Studies II**

Introductory Clinical Studies is a three-year course which prepares students for clinical clerking in the course Integrated Clinical Teaching, beginning in Year 4. In Year 1, the student is taught to communicate effectively with patients and to take social histories. Instruction in Year 2 is based in the Teaching Hospitals. It introduces students to the examination of patients, system by system, so that at the end of the course students feel comfortable examining patients and are able to complete a normal physical examination, eliciting and recognizing normal, physical signs. The course is integrated closely with that of Human Structure and Function and

adds another dimension to it by demonstrating the relevance of basic science to an understanding of the clinical situation.

## PRINCIPAL REFERENCE BOOKS

### 80.011 Introductory Clinical Studies I

- Abercrombie, M. L. J. *Anatomy of Judgement*. Penguin, 1969.  
 Balint, M. *The Doctor, His Patient and the Illness*. Int. Universities Press, N.Y., 1957.  
 Meares, A. *The Medical Interview*. Thomas, Springfield, Ill., 1957.  
 Rogers, C. R. *Freedom to Learn*. Merrill, 1969.  
 Sax, S. *Medical Care in the Melting Pot*. A. & R., 1972.  
 Sax, S. & Hollander, S. *Reality Games*. Macmillan, 1972.  
 Skipper, J. K. *Social Interaction and Patient Care*. Lippincott, Philadelphia, 1965.

### 80.012 Introductory Clinical Studies II

- Campbell, E. J. M., Dickinson, C. J. & Slater, J. D. H. *Clinical Physiology*. 3rd ed. Blackwell, 1968.  
 Davis, A. E. & Bolin, T. D. *Physical Diagnosis in Clinical Medicine*. Pergamon, 1973.  
 Hutchinson, Sir R. *Hutchinson's Clinical Methods*. Rev. by Hunter, D. & Bomford, P. R. 14th ed. Cassell, 1963.

## 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

- Passmore, P. & Robson, J. *A Companion to Medical Studies. Vol. I*. Blackwell Scientific Publications, 1972. (\$16)  
 McGilverey, R. W. *Biochemistry: A Functional Approach*. Saunders, 1970. (\$16.50)  
 White, A., Handler, P. & Smith, E. *Principles of Biochemistry*. 5th ed. McGraw-Hill (price not yet available).

## PRINCIPAL REFERENCE BOOKS

- Gardner, E., Gray, D. J. & O'Rahilly, R. *Anatomy, A Regional Study of Human Structure*. 3rd ed. Saunders, 1969.

## 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, neuro-endocrine system in the control of digestion and reproduction.

## TEXTBOOK

Novikoff, A. B. & Holtzman, E. *Cells and Organelles*. Holt, Rinehart & Winston, 1970. (Approx. cost \$7.00, paperback.)

### 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

Mowbray, R. M. & Rodger, T. F. *Psychology in Relation to Medicine*. Livingstone, 1967.

Gazzaniga, M. *Fundamentals of Psychiatry*. Academic, New York and London, 1973. (\$10.40)

### 80.212 Human Behaviour II

This continues the course 80.211 Human Behaviour I.

## TEXTBOOKS

As for 80.211.

### 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.

### TEXTBOOKS

As for 80.111.

### PRINCIPAL REFERENCE BOOKS

Barr, M. L. *The Human Nervous System, An Anatomical Approach*. 1st ed. Harper & Row.

Leeson, C. R. & Leeson, T. S. *Histology*. Saunders, 1966.

Snell, R. S. *Clinical Embryology for Medical Students*. Little, Brown, Boston.

Snell, R. S. *Clinical Anatomy for Medical Students*. 1st ed. Little, Brown, Boston.

### **80.113 Human Structure and Function III**

As for 80.112 Human Structure and Function II.

## DEPARTMENT OF GENERAL STUDIES

Details regarding courses offered by the Department of General Studies may be found in their handbook which is available free of charge.

*continued from inside front cover*

*The Deputy Registrar (Student Services)*, Mr. P. O'Brien, is located on the first floor of the Chancellery. See Mr. O'Brien or Mr. S. Briand for matters relating to *financial problems* (he may be able to arrange a loan). 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* contact Mr J. Grigg (Phone 2143). This section can also advise on matters relating to *discontinuation of subjects* and *termination of courses*.

*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 2485.

*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.

*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. Naphthali. 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. Library enquiries should be directed to 2649.

*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 3 of the Union where the SU full-time President or Education Vice-President are available to discuss any educational problems you might have. In addition to dispensing free educational advice the SU offers a diverse range of 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, Speer, Concessions Book and counter-course handbooks. For information about these phone 2929.

This Handbook has been specially designed as a source of reference for you and will prove useful for consultation throughout the year at this University.

For fuller details about the University—its organization, staff membership, description of courses and so on, you should consult the University 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 General Studies.

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 between one dollar and \$1.50 (plus 20 cents postage), with the exception of General Studies, which is available free of charge.

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