Arms of
The University of New South Wales
Granted by the College of Heralds, London
3 March 1952

Heraldic Description of Arms

Argent on a Cross Gules a Lion passant guardant between four Mullets of eight points Or a Chief Sable charged with an open Book proper thereon the word SCIENTIA in letters also Sable.

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

Calendar

Summary Volume

1990
Subjects, courses and any arrangements for courses including staff allocated, as stated in the Calendar or any Handbook or any other publication, announcement or advice of the University, are an expression of intent only and are not to be taken as a firm offer or undertaking. The University reserves the right to discontinue or vary such subjects, courses, arrangements or staff allocations at any time without notice.

Information in this Handbook has been brought up to date as at 9 October 1989, but may be amended without notice by the University Council.

## Contents

### Calendar of Dates

Meeting Dates 1990: Council and Standing Committees 16, Academic Board and Principal Standing Committees 16

### Preface

The University 17, Brief History 17, Government 18

### Donations, Gifts and Bequests

Death Duty and Estate Duty 19, Donations and Gifts - Taxation 19

### The University of New South Wales

The Council 20

### Committees of Council

Executive Committee 21, Finance Sub-Committee of Executive Committee 21, Personnel Sub-Committee of Executive Committee 21, Buildings and Equipment Committee 21, Fine Arts Committee of the Buildings and Equipment Committee 21, Academic Committee 21, Public Relations Committee 22, Student Affairs Committee 22, University Union Liaison Committee 22, Honorary Degrees Committee 22, Appeals Committee 22

### The Academic Board

### Committees of the Academic Board

### Staff

Electron Microscope Unit 25, School of Applied Bioscience 25, Departments of Biotechnology 25, Food Science and Technology 25, Food Industry Development Centre 26, School of Chemical Engineering and Industrial Chemistry 26, Departments of Chemical Engineering 26, Fuel Technology 26, Industrial Chemistry 26, Polymer Science and Technology 26, Centres for Petroleum Engineering Studies 26, Membrane and Separation Technology 27, School of Fibre Science and Technology 27, Departments of Textile Technology 27, Wool and Animal Science 27, Schools of Geography 27, Materials Science and Engineering 28, Mines 28, Departments of Applied Geology 28, Mineral Processing and Extractive Metallurgy 28, Mining Engineering 28, Key Centre for Mines 29, Centres for Groundwater Management and Hydrogeology 29, Waste Management 29

### Faculty of Architecture

School of Architecture 29, Department of Industrial Arts 30, Schools of Building 30, Landscape Architecture 31, Town Planning 31, Graduate School of the Built Environment 31, Department of Industrial Design 31, Building Research Centre 31
Faculty of Arts

Schools of Information Systems 40, Marketing 40, Schools of Biochemistry 35; Biological Science 35; Microbiology 36. Psychology 36

Languages Centre 32. Social Science Program 31. Computing Studies 32, Technical Resource Centre 32. Public Sector Research Centre 32, Schools of English 32, French 32, German Studies 32, History 33, Department of Music 33; Schools of Philosophy 33, Political Science 33, Department of Russian Studies 33, Schools of Science and Technology Studies 34, Sociology 34, Spanish and Latin American Studies 34, Theatre Studies 34

Faculty of Biological and Behavioural Sciences

Schools of Biochemistry 35; Biological Science 35; Microbiology 36, Psychology 36

Faculty of Commerce and Economics

Programming Unit 37; Schools of Accounting 38, Banking and Finance 38, School of Economics 38, Departments of Econometrics 38, Economic History 39, Economics 39, Centre for Applied Economic Research 39, Urban Water Policy Unit 39, School of Industrial Relations and Organizational Behaviour 40, Industrial Relations Research Centre 40; Schools of Information Systems 40, Marketing 40, Department of Legal Studies and Taxation 40, Japanese Economic and Management Studies Centre 40

Faculty of Engineering

School of Civil Engineering 41, Departments of Geotechnical Engineering 41, Engineering Construction and Management 41, Structural Engineering 42, Transport Engineering 42, Water Engineering 42, Centre for Wastewater Treatment 42, School of Electrical Engineering and Computer Science 42, Departments of Communications 43, Computer Science 43, Electric Power Engineering 43, Electronics 43, Systems and Control 43; School of Mechanical and Manufacturing Engineering 44, Departments of Applied Mechanics 44, Fluid Mechanics and Thermodynamics 44, Industrial Engineering 45; Centre for Manufacturing and Automation 45, School of Surveying 45, Centres for Biomedical Engineering 45, Groundwater Management and Hydrogeology 46, Membrane and Separation Technology 46, Joint Microelectronics 46, Remote Sensing 46, Safety Science 46, Waste Management 46

Faculty of Law

School of Law 47, Kingsford Legal Centre 47

Faculty of Medicine

Schools of Anatomy 48, Community Medicine 48, Medical Education 49, World Health Organization Regional Training Centre 49, Medicine 49, The Prince Henry and The Prince of Wales Hospitals 49, St George Hospital 50, St Vincent's Hospital 50, Schools of Obstetrics and Gynaecology 50, Paediatrics 51, Pathology 51, Carcinogenesis Research Unit 51; Schools of Physiology and Pharmacology 51, Psychiatry 52; Surgery 52, The Prince Henry and The Prince of Wales Hospitals 52, St George Hospital 52, St Vincent's Hospital 52, Departments of Anaesthetics and Resuscitation 53, Traumatic and Orthopaedic Surgery 53, Clinical Teaching Administration 53, Biomedical Electron Microscope Unit 53, Medical Illustration Unit 53; Biomedical Mass Spectrometry Unit 53, NH & MRC Special Unit in AIDS Epidemiology and Clinical Research 54, Centre for Continuing Medical Education 54, Centre for Experimental Neurology 54, Illawarra Centre for Community Medicine 54, Centre for Immunology 54, Centre for Public Health 54, National Drug and Alcohol Research Centre 54, Garvan Institute of Medical Research 55, Children's Leukaemia Cancer Research Unit 55, Skin and Cancer Foundation 55

Faculty of Professional Studies

Schools of Education 56, Health Services Management 56, Librarianship 57, Social Work 57, Primary and Computer Education 57, Sport and Leisure Studies 57, Arts and Music Education 58

Faculty of Science

School of Chemistry 58, Departments of Analytical Chemistry 59, Inorganic and Nuclear Chemistry 59, Organic Chemistry 59, Physical Chemistry 59, First Year Chemistry 59; School of Mathematics 59, Departments of Pure Mathematics 60, Applied Mathematics 60, Statistics 60, Schools of Optometry 61, Physics 61, Departments of Applied Physics 61, Astrophysics and Optics 62, Biophysics 62, Condensed Matter Physics 62, Theoretical Physics 62

Australian Graduate School of Management

Library 63, Computer 63, Centre for Management Research and Development Limited 63

University College

Australian Defence Force Academy, Canberra, ACT, Reprographic Centre 64, Audio Visual Centre 64; Departments of Chemistry 64, Civil and Maritime Engineering 64, Computer Science 65, Economics and Management 65, Electrical Engineering 66, English 66, Geography and Oceanography 66, History 66, Mathematics 67, Mechanical Engineering 67, Physics 67, Politics 68, Australian Defence Force Academy Library 68, Computer Centre 68

Board of Studies in Science and Mathematics

Library 63, Computer 63, Centre for Management Research and Development Limited 63

College of Fine Arts

Schools of Arts Education and Theory 70, Media Arts 70, Studio Arts 70

Institutes and Other Bodies

Centre for Liberal and General Studies 72, Institute of Administration 72, Institute of Languages 72,
Centre for Marine Sciences 73, Fowlers Gap Arid Zone Research Station 73, Audio Visual Unit 73
IPACE Institute 73, Educational Testing Centre 73, Energy Research, Development
and Information Centre 74, Social Policy Research Centre 74, Professional Development Centre 74,
Unisearch Limited 74, The New South Wales University Press Limited 74, The Prince Henry and
Prince of Wales Hospitals 75, The University Union 75, The Kensington Colleges 75,
International House 75, New College 75, Shalom College 75, Warrane College 75

Administration
Vice-Chancellors Division ................................................................. 76
Animal Breeding and Holding Unit 76
Development Office 76
Management Systems Review Office 76
Media Liaison Office 76,
Office of Sponsored Research and Exchange 76
Senior Appointments Unit 76

Division of the Deputy Principal and Registrar .................................. 77
Legal Office 77
Equal Employment Opportunity Unit 77
Department of the Academic Registrar 77
Admissions and Systems Branch 77
Marketing Section 77
Admissions Section 77
Systems Section 77
Word Processing Section 77
Student Administration Branch 77
Ceremonials 77
Examinations Section 77
Postgraduate Section 77
Undergraduate Section 77
Administrative Services Branch 77
Printing Section 77
Publications Section 78
Records Administration Section 78
Mail 78
Secretariat 78
University News Service 78
Student Services Branch 78
Aboriginal Education Program 78
Counselling and Careers Service 78
International Student Centre 78
Sport and Recreation Section 78
University Health Service 79
Property Department 79
Accommodation and Works Branch 79
Space Management Unit 79
New Works Section 79
Maintenance Branch 79
Property Administration Branch 79
Property Office 79
Patrol and Cleaning Services 79
Cleaning Section 79
Safety Unit 79
Personnel Department 79
Staff Office 79
Industrial Relations Office 80

Division of the Deputy Principal (Planning and Information) ............... 80
Planning Services Department 80
Financial Services Department 80
Accounts Payable and Salaries 80
Treasury Unit 80
Financial Reporting and Ledgers 80
Purchasing and Stores 80
Computing Services Department 80
Academic Computing Unit 81
Administrative Computing Unit 81
Applications Software Unit 81
Finance and Administration Unit 81
Systems Software Unit 81
User Services Unit 81
Library
Administration Unit ......................................................... 82
University Archives 82, Acquisitions Department 82, Cataloguing Department 82,
Biomedical Library 82, Law Library 83, Physical Sciences Library 83, Water Reference Library 83, Social Sciences and
Humanities Library 83, General Services Department 83

Former Officers of the University ........................................... 84
Honorary Degrees Awarded by the University ......................... 86
Former Members of the Council .............................................. 87

Acts Relating to the University ............................................. 90

University of New South Wales Act, 1968 ................................ 91
University of New South Wales Amendment Act, 1984 .............. 102
University of New South Wales Amendment Act, 1985 ............ 103

Regulations ........................................................................... 104

By-laws ................................................................................ 107

General Information

University Organizations
Australian Graduate School of Management ............................. 121
University College/Australian Defence Force Academy ............. 121
College of Fine Arts ................................................................ 122
St George Campus .................................................................. 122
Board of Studies in Science and Mathematics ......................... 122
Visiting Committees ................................................................ 122
The University Library ............................................................ 122

Institutes and Centres
Institute of Administration ...................................................... 123
Institute of Languages ............................................................ 123
Garvan Institute of Medical Education .................................... 123
Aboriginal Law Centre ............................................................ 124
Building Research Centre ....................................................... 124
Centre for Applied Economic Research ................................... 124
Centre for Experimental Neurology ....................................... 125
Centre for Immunology ........................................................ 125
Centre for Management Research and Development Ltd. .... 125
Centre for Marine Science ..................................................... 125
Centre for Research in Finance .............................................. 126
Centre for the Study of Law and Technology ........................ 126
Communications Law Centre .................................................. 126
Energy Research Development and Information Centre .......... 126
Human Rights Centre .............................................................. 126
Illawarra Centre for Community Medicine ............................. 127
Industrial Relations Research Centre ..................................... 127
Kingsford Legal Centre .......................................................... 127
Japanese Economic and Management Studies Centre ............. 127
Joint Microelectronics Research Centre .................................. 128
National Drug and Alcohol Research Centre .......................... 128
NH & MRC Special Unit in AIDS Epidemiology and Clinical Research .......................................................... 128
Social Policy Research Centre ............................................... 128
Taxation, Business and Investment Law Research Centre ....... 129
Urban Water Policy Unit ................................................................. 129
World Health Organization Regional Training Centre ..................... 129

Academic and Support Units
Centre for Liberal and General Studies ........................................ 130
Field Stations .................................................................................. 130
Educational Testing Centre ............................................................ 131
New South Wales University Press Limited .................................. 131
Professional Development Centre .................................................. 131
Safety Unit ...................................................................................... 131
Unisearch Limited .......................................................................... 131
The IPACE Institute ........................................................................ 132
University Archives ....................................................................... 132

Associated University Organizations
The National Institute of Dramatic Art ............................................ 132
The University of New South Wales Alumni Association ................ 133
Drama Foundation .......................................................................... 133
Monomeeth Association .................................................................. 133
U Committee .................................................................................. 133
Kensington Women's Group ............................................................. 133

Student Services and Activities
Accommodation
Residential Colleges ....................................................................... 134
Other Accommodation ................................................................... 134
Associations, Clubs and Societies
The Sports Association ................................................................... 134
Australian Armed Services .............................................................. 134
Chaplaincy Centre ......................................................................... 135
Student Services ............................................................................ 135
Sport and Recreation Centre ............................................................. 135
Counselling and Careers Service ..................................................... 135
International Student Centre ............................................................ 136
University Health Service ................................................................. 136
The Students' Union ....................................................................... 136
The University Union ...................................................................... 137
Student Membership of Faculties and Boards of Studies .................. 137
Electorates ...................................................................................... 138

Financial Assistance to Students
AUSTUDY 139, Other Financial Assistance 139, Financial Assistance to Aboriginal Students 140

Equal Employment Opportunity/Affirmative Action .......................... 140
Equal Opportunity in Education ......................................................... 140

Scholarships and Prizes
Undergraduate .............................................................................. 143
General 143, Faculties of Applied Science 144, Commerce and Economics 146, Engineering 147, Law 147, Science 147, The UNSW Co-op Program 148

Graduate ......................................................................................... 148

Prizes
Undergraduate .............................................................................. 155
The academic year is divided into two sessions, each containing 67 days for teaching. There is a recess of approximately six weeks between the two sessions and there are short recesses of one week within each of the sessions.

Session 1 commences on the Monday nearest 1 March.

<table>
<thead>
<tr>
<th>Year</th>
<th>Session 1 (67 teaching days)</th>
<th>Recess:</th>
<th>Study Recess:</th>
<th>Examinations</th>
<th>Midyear Recess:</th>
<th>Session 2 (67 teaching days)</th>
<th>Recess:</th>
<th>Study Recess:</th>
<th>Examinations</th>
</tr>
</thead>
<tbody>
<tr>
<td>1990</td>
<td>26 February to 12 April</td>
<td>13 April to 22 April</td>
<td>8 June to 13 June</td>
<td>14 June to 2 July</td>
<td>3 July to 22 July</td>
<td>23 July to 21 September</td>
<td>22 September to 1 October</td>
<td>1 November to 6 November</td>
<td>7 November to 23 November</td>
</tr>
<tr>
<td>1991</td>
<td>4 March to 28 March</td>
<td>29 March to 7 April</td>
<td>8 April to 14 June</td>
<td>15 June to 20 June</td>
<td>21 June to 9 July</td>
<td>29 July to 27 September</td>
<td>28 September to 7 October</td>
<td>8 October to 6 November</td>
<td>7 November to 12 November</td>
</tr>
</tbody>
</table>

Faculties other than Medicine

First, Second and Third Years

As for other faculties

Fourth Year

Prince of Wales Hospital

Term 1 (6 weeks)
15 January to 25 February

Term 2 (6 weeks)
26 February to 8 April

Term 3 (6 weeks)
9 April to 20 May

Term 4 (6 weeks)
4 June to 15 July

Term 5 (6 weeks)
16 July to 26 August

Term 6 (6 weeks)
27 August to 7 October

Faculty of Medicine

As for other faculties

Term 1 (9 weeks)
28 January to 31 March

Term 2 (9 weeks)
8 April to 9 June

Term 3 (9 weeks)
17 June to 18 August

Term 4 (9 weeks)
26 August to 27 October
<table>
<thead>
<tr>
<th>Faculty of Medicine</th>
<th>1990</th>
<th>1991</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>St Vincent's Hospital</strong></td>
<td>Term 1 (8 weeks)</td>
<td>Term 1 (8 weeks)</td>
</tr>
<tr>
<td></td>
<td>15 January to 11 March</td>
<td>21 January to 17 March</td>
</tr>
<tr>
<td></td>
<td>Term 2 (7 weeks)</td>
<td>Term 2 (8 weeks)</td>
</tr>
<tr>
<td></td>
<td>12 March to 29 April</td>
<td>25 March to 19 May</td>
</tr>
<tr>
<td></td>
<td>Term 3 (7 weeks)</td>
<td>Term 3 (8 weeks)</td>
</tr>
<tr>
<td></td>
<td>14 May to 1 July</td>
<td>27 May to 21 July</td>
</tr>
<tr>
<td></td>
<td>Term 4 (7 weeks)</td>
<td>Term 4 (8 weeks)</td>
</tr>
<tr>
<td></td>
<td>2 July to 19 August</td>
<td>29 July to 22 September</td>
</tr>
<tr>
<td></td>
<td>Term 5 (7 weeks)</td>
<td>Term 5 (8 weeks)</td>
</tr>
<tr>
<td></td>
<td>27 August to 14 October</td>
<td>30 September to 24 November</td>
</tr>
<tr>
<td><strong>St George Hospital</strong></td>
<td>Term 1 (10 weeks)</td>
<td>Term 1 (8 weeks)</td>
</tr>
<tr>
<td></td>
<td>15 January to 25 March</td>
<td>21 January to 17 March</td>
</tr>
<tr>
<td></td>
<td>Term 2 (9 weeks)</td>
<td>Term 2 (8 weeks)</td>
</tr>
<tr>
<td></td>
<td>2 April to 3 June</td>
<td>25 March to 19 May</td>
</tr>
<tr>
<td></td>
<td>Term 3 (9 weeks)</td>
<td>Term 3 (8 weeks)</td>
</tr>
<tr>
<td></td>
<td>12 June to 12 August</td>
<td>27 May to 21 July</td>
</tr>
<tr>
<td></td>
<td>Term 4 (9 weeks)</td>
<td>Term 4 (8 weeks)</td>
</tr>
<tr>
<td></td>
<td>20 August to 21 October</td>
<td>29 July to 22 September</td>
</tr>
<tr>
<td></td>
<td>Term 5 (8 weeks)</td>
<td>Term 5 (8 weeks)</td>
</tr>
<tr>
<td><strong>Fifth Year</strong></td>
<td>Term 1 (8 weeks)</td>
<td>Term 1 (8 weeks)</td>
</tr>
<tr>
<td></td>
<td>15 January to 11 March</td>
<td>21 January to 17 March</td>
</tr>
<tr>
<td></td>
<td>Term 2 (8 weeks)</td>
<td>Term 2 (8 weeks)</td>
</tr>
<tr>
<td></td>
<td>19 March to 13 May</td>
<td>25 March to 19 May</td>
</tr>
<tr>
<td></td>
<td>Term 3 (8 weeks)</td>
<td>Term 3 (8 weeks)</td>
</tr>
<tr>
<td></td>
<td>21 May to 15 July</td>
<td>27 May to 21 July</td>
</tr>
<tr>
<td></td>
<td>Term 4 (8 weeks)</td>
<td>Term 4 (8 weeks)</td>
</tr>
<tr>
<td></td>
<td>23 July to 16 September</td>
<td>29 July to 22 September</td>
</tr>
<tr>
<td></td>
<td>Term 5 (8 weeks)</td>
<td>Term 5 (8 weeks)</td>
</tr>
<tr>
<td></td>
<td>24 September to 18 November</td>
<td>30 September to 24 November</td>
</tr>
<tr>
<td><strong>University College/Australian Defence Force Academy</strong></td>
<td>Session 1 (14 weeks)</td>
<td>5 March to 4 May</td>
</tr>
<tr>
<td></td>
<td>May Recess:</td>
<td>4 March to 3 May</td>
</tr>
<tr>
<td></td>
<td>5 March to 4 May</td>
<td>4 May to 19 May</td>
</tr>
<tr>
<td></td>
<td>5 March to 5 May</td>
<td>5 March to 20 May</td>
</tr>
<tr>
<td></td>
<td>21 May to 22 June</td>
<td>20 May to 21 June</td>
</tr>
<tr>
<td></td>
<td>23 June to 15 July</td>
<td>22 June to 14 July</td>
</tr>
<tr>
<td></td>
<td>25 June to 13 July</td>
<td>24 June to 12 July</td>
</tr>
<tr>
<td></td>
<td>Midyear Recess:</td>
<td>15 July to 13 September</td>
</tr>
<tr>
<td></td>
<td>16 July to 14 September</td>
<td>Session 2 (13 weeks)</td>
</tr>
<tr>
<td></td>
<td>15 September to 1 October</td>
<td>14 September to 29 September</td>
</tr>
<tr>
<td></td>
<td>Examinations</td>
<td>15 September to 1 October</td>
</tr>
<tr>
<td></td>
<td>2 October to 26 October</td>
<td>14 September to 29 September</td>
</tr>
<tr>
<td></td>
<td>September Recess:</td>
<td>2 September to 25 October</td>
</tr>
<tr>
<td></td>
<td>29 October to 16 November</td>
<td>28 October to 15 November</td>
</tr>
<tr>
<td></td>
<td>Examinations</td>
<td>29 October to 16 November</td>
</tr>
</tbody>
</table>

| **Australian Graduate School of Management** | Term 1 (10 weeks) | 26 February to 4 May |
|                     | Term 2 (10 weeks) | 4 March to 12 May |
|                     | Term 3 (10 weeks) | 3 June to 11 August |
|                     | 27 August to 2 November | 2 September to 10 November |
| **Vacation weeks common to Australian universities** | 16 April to 22 April | 1 April to 7 April |
|                     | 2 July to 8 July | 8 July to 14 July |
|                     | 24 September to 30 September | 30 September to 6 October |
**Calendar of Dates**

### January 1990 *

<table>
<thead>
<tr>
<th>Date</th>
<th>Event</th>
</tr>
</thead>
<tbody>
<tr>
<td>M 1</td>
<td>New Year's Day - Public Holiday</td>
</tr>
<tr>
<td>T 2</td>
<td></td>
</tr>
<tr>
<td>W 3</td>
<td></td>
</tr>
<tr>
<td>Th 4</td>
<td>Last day for acceptance of applications by office of the Admissions Section for transfer to another undergraduate course within the University</td>
</tr>
<tr>
<td>F 5</td>
<td></td>
</tr>
<tr>
<td>S6/Su7</td>
<td></td>
</tr>
<tr>
<td>M 8</td>
<td>2.00pm Architecture Higher Degree Committee</td>
</tr>
<tr>
<td>T 9</td>
<td></td>
</tr>
<tr>
<td>W 10</td>
<td>Last day for applications for review of assessment</td>
</tr>
<tr>
<td>Th 11</td>
<td>2.00pm Professional Studies Higher Degree Committee</td>
</tr>
<tr>
<td>F 12</td>
<td>10.00am Applied Science Higher Degree Committee</td>
</tr>
<tr>
<td>S13/Su14</td>
<td>10.00am Engineering Higher Degree Committee</td>
</tr>
<tr>
<td>M 15</td>
<td>Term 1 begins - Medicine IV and V</td>
</tr>
<tr>
<td>T 16</td>
<td>2.00pm Science Higher Degree Committee</td>
</tr>
<tr>
<td>W 17</td>
<td>2.00pm Commerce and Economics Higher Degree Committee</td>
</tr>
<tr>
<td>Th 18</td>
<td>11.00am Applied Science Executive Committee</td>
</tr>
<tr>
<td>F 19</td>
<td></td>
</tr>
<tr>
<td>S20/Su21</td>
<td></td>
</tr>
<tr>
<td>M 22</td>
<td>5.00pm Executive Committee of Council</td>
</tr>
<tr>
<td>T 23</td>
<td>2.00pm Australian Graduate School of Management Higher Degree/Executive Committees</td>
</tr>
<tr>
<td>W 24</td>
<td>2.00pm Medicine Higher Degree Committee</td>
</tr>
<tr>
<td>Th 25</td>
<td></td>
</tr>
<tr>
<td>F 26</td>
<td>11.00am Applied Science Executive Committee</td>
</tr>
<tr>
<td>S27/Su28</td>
<td>Australia Day - Public Holiday</td>
</tr>
<tr>
<td>M 29</td>
<td>2.00pm Architecture Executive Committee</td>
</tr>
<tr>
<td>T 30</td>
<td>2.15pm Arts Higher Degree Committee</td>
</tr>
<tr>
<td></td>
<td>3.30pm Finance Sub-Committee of Council</td>
</tr>
<tr>
<td></td>
<td>5.00pm Personnel Sub-committee of Council</td>
</tr>
<tr>
<td>W 31</td>
<td>2.00pm Professional Studies Higher Degree Committee</td>
</tr>
</tbody>
</table>

---

*The University of New South Wales Act, 1989 will come into operation from 1 July 1990. In addition to a newly constituted Council, it is expected that the Council committee structure will be changed from that date. The dates scheduled for meetings of Council and its committees therefore may be subject to change during the course of the year.
# Calendar

## February 1990

<table>
<thead>
<tr>
<th>Date</th>
<th>Time</th>
<th>Event</th>
</tr>
</thead>
<tbody>
<tr>
<td>Th 1</td>
<td>10.00am</td>
<td>Applied Science Higher Degree Committee</td>
</tr>
<tr>
<td></td>
<td>2.15pm</td>
<td>University Safety Committee</td>
</tr>
<tr>
<td>F 2</td>
<td>9.30am</td>
<td>University College Higher Degree Committee</td>
</tr>
<tr>
<td></td>
<td>10.00am</td>
<td>Engineering Executive Committee</td>
</tr>
<tr>
<td></td>
<td>1.30pm</td>
<td>University College Executive Committee</td>
</tr>
</tbody>
</table>

### M 5
- Enrolment period begins for new undergraduate students and undergraduate students repeating first year
- 2.00pm Architecture Higher Degree Committee
- 2.00pm Biological and Behavioural Sciences Higher Degree Committee
- 2.00pm Council

### T 6
- 10.00am Academic Board
- 2.00pm Science Higher Degree Committee
- 2.00pm Science and Mathematics Executive Committee
- 2.30pm Graduation Ceremony - Faculty of Medicine
- 4.00pm Fine Arts Sub-committee of Council

### Th 8
- Re-enrolment period begins for second and later year undergraduate and graduate students enrolled in formal courses.
- Students should consult the "Re-enrolling 1990" leaflet for their course for details.
- 10.00am Engineering Higher Degree Committee
- 2.00pm Policy Advisory Committee

### S10/Su11

### M 12
- 10.00am Deferred Academic Board (if required)
- 2.00pm Australian Graduate School of Management Higher Degree/Executive Committees

### T 13
- 2.00pm Commerce and Economics Higher Degree Committee
- 2.00pm Medicine Higher Degree Committee
- 2.00pm Professional Studies Higher Degree Committee
- 3.00pm Medicine Executive Committee

### W 14
- 10.00am Applied Science Faculty
- 10.00am Postgraduate Studies Committee
- 2.00pm Undergraduate Studies Committee

### Th 15
- 2.00pm Buildings and Equipment Committee of Council
- 4.00pm Public Relations Committee of Council
- 5.00pm Personnel Sub-committee of Council

### F 16
- 2.00pm Law Higher Degree Committee
- 2.30pm Law Executive Committee

### F 23
- Last day for acceptance of enrolment by new and re-enrolling students. (Late fee payable thereafter if enrolment approved)
- 2.00pm Engineering Faculty

### S24/Su25

### M 26
- Session 1 begins - all courses except Medicine IV and V and the University College
- 2.00pm Buildings and Equipment Committee of Council
- 4.00pm Public Relations Committee of Council
- 5.00pm Personnel Sub-committee of Council
- 2.00pm Law Higher Degree Committee
- 2.30pm Law Executive Committee
<table>
<thead>
<tr>
<th>Date</th>
<th>Time</th>
<th>Event</th>
</tr>
</thead>
<tbody>
<tr>
<td>Th 1</td>
<td>10.00am</td>
<td>Applied Science Higher Degree Committee</td>
</tr>
<tr>
<td>F 2</td>
<td>9.30am</td>
<td>University College Higher Degree Committee</td>
</tr>
<tr>
<td></td>
<td>1.30pm</td>
<td>University College Academic Board</td>
</tr>
<tr>
<td>S3/SU4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>M 5</td>
<td>10.00am</td>
<td>Academic Committee of Council</td>
</tr>
<tr>
<td></td>
<td>2.00pm</td>
<td>Architecture Higher Degree Committee</td>
</tr>
<tr>
<td></td>
<td>2.00pm</td>
<td>Biological and Behavioural Sciences Higher Degree Committee</td>
</tr>
<tr>
<td></td>
<td>3.00pm</td>
<td>Biological and Behavioural Sciences Executive Committee</td>
</tr>
<tr>
<td>T 6</td>
<td>2.00pm</td>
<td>Australian Graduate School of Management Board of Studies</td>
</tr>
<tr>
<td></td>
<td>2.00pm</td>
<td>Science Higher Degree Committee</td>
</tr>
<tr>
<td></td>
<td>2.15pm</td>
<td>Arts Executive Committee</td>
</tr>
<tr>
<td></td>
<td>3.30pm</td>
<td>Finance Sub-committee of Council</td>
</tr>
<tr>
<td>W 7</td>
<td>2.00pm</td>
<td>Commerce and Economics Executive Committee</td>
</tr>
<tr>
<td></td>
<td>2.00pm</td>
<td>Medicine Higher Degree Committee</td>
</tr>
<tr>
<td></td>
<td>2.00pm</td>
<td>Science and Mathematics Executive Committee</td>
</tr>
<tr>
<td>Th 8</td>
<td>Last day applications are accepted from students to enrol in Session 1 or whole year subjects</td>
<td></td>
</tr>
<tr>
<td>F 9</td>
<td>10.00am</td>
<td>Engineering Higher Degree Committee</td>
</tr>
<tr>
<td></td>
<td>2.00pm</td>
<td>Policy Advisory Committee</td>
</tr>
<tr>
<td>S 10</td>
<td>Term 1 ends - Medicine V</td>
<td></td>
</tr>
<tr>
<td>M 12</td>
<td>2.00pm</td>
<td>Architecture Executive Committee</td>
</tr>
<tr>
<td>T 13</td>
<td>10.00am</td>
<td>Deferred Academic Board (if required)</td>
</tr>
<tr>
<td></td>
<td>2.00pm</td>
<td>Science Executive Committee</td>
</tr>
<tr>
<td></td>
<td>2.15pm</td>
<td>Arts Higher Degree Committee</td>
</tr>
<tr>
<td>W 14</td>
<td>2.00pm</td>
<td>Professional Studies Higher Degree Committee</td>
</tr>
<tr>
<td></td>
<td>4.30pm</td>
<td>Medicine Faculty</td>
</tr>
<tr>
<td>Th 15</td>
<td>10.00am</td>
<td>Applied Science Executive Committee</td>
</tr>
<tr>
<td></td>
<td>10.00am</td>
<td>Postgraduate Studies Committee</td>
</tr>
<tr>
<td></td>
<td>2.00pm</td>
<td>Undergraduate Studies Committee</td>
</tr>
<tr>
<td>F 16</td>
<td>Term 2 begins - Medicine V</td>
<td></td>
</tr>
<tr>
<td>S17/SU18</td>
<td></td>
<td></td>
</tr>
<tr>
<td>M 19</td>
<td>5.00pm</td>
<td>Executive Committee of Council</td>
</tr>
<tr>
<td>T 20</td>
<td>10.00am</td>
<td>Academic Services Committee</td>
</tr>
<tr>
<td></td>
<td>2.15pm</td>
<td>Arts Faculty</td>
</tr>
<tr>
<td>W 21</td>
<td>1.10pm</td>
<td>Law Faculty</td>
</tr>
<tr>
<td>Th 22</td>
<td>2.00pm</td>
<td>Professional Studies Executive Committee</td>
</tr>
<tr>
<td>F 23</td>
<td>Term 1 ends - Medicine IV</td>
<td></td>
</tr>
<tr>
<td>S 24</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Su 25</td>
<td></td>
<td></td>
</tr>
<tr>
<td>M 26</td>
<td>2.00pm</td>
<td>Biological and Behavioural Sciences Faculty</td>
</tr>
<tr>
<td>T 27</td>
<td>5.00pm</td>
<td>Personnel Sub-committee of Council</td>
</tr>
<tr>
<td>W 28</td>
<td>10.00am</td>
<td>Applied Science Higher Degree Committee</td>
</tr>
<tr>
<td>Th 29</td>
<td>Last day for students to discontinue Session 1 and whole year subjects so as not to incur HECS liability</td>
<td></td>
</tr>
<tr>
<td>F 30</td>
<td>5.00pm</td>
<td>HECS Census Date for Session 1</td>
</tr>
<tr>
<td>S 31</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
## April 1990

<table>
<thead>
<tr>
<th>Date</th>
<th>Events</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Su 1</strong></td>
<td>Term 2 begins - Medicine IV</td>
</tr>
<tr>
<td><strong>M 2</strong></td>
<td>2.00pm Council</td>
</tr>
<tr>
<td><strong>T 3</strong></td>
<td>10.00am Academic Board</td>
</tr>
<tr>
<td><strong>W 4</strong></td>
<td>2.00pm Commerce and Economics Faculty</td>
</tr>
<tr>
<td><strong>Th 5</strong></td>
<td>2.00pm Science and Mathematics Executive Committee</td>
</tr>
<tr>
<td><strong>F 6</strong></td>
<td>2.15pm University Safety Committee</td>
</tr>
<tr>
<td><strong>7/Su 8</strong></td>
<td>2.00pm University College Higher Degree Committee</td>
</tr>
<tr>
<td><strong>M 9</strong></td>
<td>2.00pm Architecture Executive Committee</td>
</tr>
<tr>
<td><strong>T 10</strong></td>
<td>3.00pm Biological and Behavioural Sciences Executive Committee</td>
</tr>
<tr>
<td><strong>W 11</strong></td>
<td>2.00pm Science Higher Degree Committee</td>
</tr>
<tr>
<td><strong>Th 12</strong></td>
<td>2.00pm Medicine Higher Degree Committee</td>
</tr>
<tr>
<td><strong>F 13</strong></td>
<td>2.00pm Professional Studies Faculty</td>
</tr>
<tr>
<td><strong>10.00am Deferred Academic Board (if required)</strong></td>
<td>3.00pm Medicine Executive Committee</td>
</tr>
<tr>
<td><strong>S 14</strong></td>
<td>Last day for students to discontinue without failure subjects which extend over Session 1 only</td>
</tr>
<tr>
<td><strong>Su 15</strong></td>
<td>10.00am Applied Science Executive Committee</td>
</tr>
<tr>
<td><strong>M 16</strong></td>
<td>10.00am Academic Services Committee</td>
</tr>
<tr>
<td><strong>T 17</strong></td>
<td>1.00pm Commerce and Economics Higher Degree Committee</td>
</tr>
<tr>
<td><strong>W 18</strong></td>
<td>10.30am Engineering Higher Degree Committee</td>
</tr>
<tr>
<td><strong>Th 19</strong></td>
<td>10.30am Graduation Ceremony</td>
</tr>
<tr>
<td><strong>F 20</strong></td>
<td>2.30pm Graduation Ceremony</td>
</tr>
<tr>
<td><strong>M 21</strong></td>
<td>2.30pm Graduation Ceremony</td>
</tr>
<tr>
<td><strong>T 22</strong></td>
<td>Mid-session Recess ends</td>
</tr>
<tr>
<td><strong>W 23</strong></td>
<td>2.00pm Architecture Faculty</td>
</tr>
<tr>
<td><strong>2.00pm Science Faculty</strong></td>
<td>2.15pm Arts Higher Degree Committee</td>
</tr>
<tr>
<td><strong>2.30pm Graduation Ceremony</strong></td>
<td>Anzac Day - Public Holiday</td>
</tr>
<tr>
<td><strong>W 25</strong></td>
<td>10.00am Applied Science Higher Degree Committee</td>
</tr>
<tr>
<td><strong>Th 26</strong></td>
<td>10.30am Graduation Ceremony</td>
</tr>
<tr>
<td><strong>F 27</strong></td>
<td>2.30pm Graduation Ceremony</td>
</tr>
<tr>
<td><strong>S 28/Su 29</strong></td>
<td>2.00pm Architecture Faculty</td>
</tr>
</tbody>
</table>
May 1990

<table>
<thead>
<tr>
<th>Day</th>
<th>Date</th>
<th>Time</th>
<th>Event</th>
</tr>
</thead>
<tbody>
<tr>
<td>T</td>
<td>1</td>
<td>10.00am</td>
<td>Academic Board</td>
</tr>
<tr>
<td></td>
<td></td>
<td>4.00pm</td>
<td>Public Relations Committee of Council</td>
</tr>
<tr>
<td></td>
<td></td>
<td>5.00pm</td>
<td>Personnel Sub-committee of Council</td>
</tr>
<tr>
<td>W</td>
<td>2</td>
<td>2.00pm</td>
<td>Law Higher Degree Committee</td>
</tr>
<tr>
<td></td>
<td></td>
<td>2.00pm</td>
<td>Science and Mathematics Executive Committee</td>
</tr>
<tr>
<td></td>
<td></td>
<td>2.30pm</td>
<td>Law Executive Committee</td>
</tr>
<tr>
<td>Th</td>
<td>3</td>
<td>2.00pm</td>
<td>Applied Science Faculty</td>
</tr>
<tr>
<td>F</td>
<td>4</td>
<td>2.00pm</td>
<td>Law Higher Degree Committee</td>
</tr>
<tr>
<td></td>
<td></td>
<td>2.00pm</td>
<td>Science and Mathematics Executive Committee</td>
</tr>
<tr>
<td></td>
<td></td>
<td>2.30pm</td>
<td>Law Executive Committee</td>
</tr>
<tr>
<td>Th</td>
<td>5</td>
<td>10.00am</td>
<td>Term 1 ends - Australian Graduate School of Management</td>
</tr>
<tr>
<td></td>
<td></td>
<td>9.30am</td>
<td>University College Higher Degree Committee</td>
</tr>
<tr>
<td></td>
<td></td>
<td>10.30am</td>
<td>Graduation Ceremony</td>
</tr>
<tr>
<td></td>
<td></td>
<td>1.30pm</td>
<td>University College Executive Committee</td>
</tr>
<tr>
<td></td>
<td></td>
<td>2.00pm</td>
<td>Policy Advisory Committee</td>
</tr>
<tr>
<td></td>
<td></td>
<td>2.30pm</td>
<td>Graduation Ceremony</td>
</tr>
<tr>
<td>S</td>
<td>6</td>
<td></td>
<td>May Recess begins - University College, Australian Defence Force Academy</td>
</tr>
<tr>
<td>M</td>
<td>7</td>
<td>2.00pm</td>
<td>Academic Committee of Council</td>
</tr>
<tr>
<td></td>
<td></td>
<td>2.00pm</td>
<td>Architecture Higher Degree Committee</td>
</tr>
<tr>
<td></td>
<td></td>
<td>2.00pm</td>
<td>Buildings and Equipment Committee of Council</td>
</tr>
<tr>
<td>T</td>
<td>8</td>
<td></td>
<td>Publication of provisional timetable for June examinations</td>
</tr>
<tr>
<td></td>
<td></td>
<td>10.00am</td>
<td>Deferred Academic Board (if required)</td>
</tr>
<tr>
<td></td>
<td></td>
<td>10.30am</td>
<td>Graduation Ceremony</td>
</tr>
<tr>
<td></td>
<td></td>
<td>2.15pm</td>
<td>Arts Executive Committee</td>
</tr>
<tr>
<td></td>
<td></td>
<td>2.30pm</td>
<td>Graduation Ceremony</td>
</tr>
<tr>
<td></td>
<td></td>
<td>3.30pm</td>
<td>Finance Sub-Committee of Council</td>
</tr>
<tr>
<td></td>
<td></td>
<td>5.00pm</td>
<td>Student Affairs Committee of Council</td>
</tr>
<tr>
<td>W</td>
<td>9</td>
<td>2.00pm</td>
<td>Professional Studies Higher Degree Committee</td>
</tr>
<tr>
<td>Th</td>
<td>10</td>
<td>10.00am</td>
<td>Engineering Higher Degree Committee</td>
</tr>
<tr>
<td></td>
<td></td>
<td>10.30am</td>
<td>Graduation Ceremony</td>
</tr>
<tr>
<td></td>
<td></td>
<td>2.30pm</td>
<td>Graduation Ceremony</td>
</tr>
<tr>
<td>S</td>
<td>12</td>
<td></td>
<td>Term 2 ends - Medicine V</td>
</tr>
<tr>
<td>Su</td>
<td>13</td>
<td></td>
<td>May Recess ends - University College, Australian Defence Force Academy</td>
</tr>
<tr>
<td>M</td>
<td>14</td>
<td>2.00pm</td>
<td>Architecture Executive Committee</td>
</tr>
<tr>
<td></td>
<td></td>
<td>2.00pm</td>
<td>Biological and Behavioural Sciences Faculty</td>
</tr>
<tr>
<td>T</td>
<td>15</td>
<td>10.00am</td>
<td>Academic Services Committee</td>
</tr>
<tr>
<td></td>
<td></td>
<td>2.00pm</td>
<td>Science Higher Degree Committee</td>
</tr>
<tr>
<td>W</td>
<td>16</td>
<td></td>
<td>Last day for students to advise of examination clashes</td>
</tr>
<tr>
<td></td>
<td></td>
<td>2.00pm</td>
<td>Commerce and Economics Executive Committee</td>
</tr>
<tr>
<td></td>
<td></td>
<td>2.00pm</td>
<td>Medicine Higher Degree Committee</td>
</tr>
<tr>
<td></td>
<td></td>
<td>3.00pm</td>
<td>Medicine Executive Committee</td>
</tr>
<tr>
<td>Th</td>
<td>17</td>
<td>10.00am</td>
<td>Postgraduate Studies Committee</td>
</tr>
<tr>
<td></td>
<td></td>
<td>2.00pm</td>
<td>Undergraduate Studies Committee</td>
</tr>
<tr>
<td>F</td>
<td>18</td>
<td></td>
<td></td>
</tr>
<tr>
<td>S</td>
<td>19</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Su</td>
<td>20</td>
<td></td>
<td></td>
</tr>
<tr>
<td>M</td>
<td>21</td>
<td>5.00pm</td>
<td>Executive Committee of Council</td>
</tr>
<tr>
<td>T</td>
<td>22</td>
<td>2.00pm</td>
<td>Science Executive Committee</td>
</tr>
<tr>
<td>W</td>
<td>23</td>
<td>2.00pm</td>
<td>Professional Studies Executive Committee</td>
</tr>
<tr>
<td>Th</td>
<td>24</td>
<td>10.00am</td>
<td>Applied Science Higher Degree Committee</td>
</tr>
<tr>
<td>F</td>
<td>25</td>
<td>10.00am</td>
<td>Engineering Executive Committee</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>M</td>
<td>28</td>
<td>2.00pm</td>
<td>Term 2 begins - Australian Graduate School of Management</td>
</tr>
<tr>
<td></td>
<td></td>
<td>3.00pm</td>
<td>Biological and Behavioural Sciences Higher Degree Committee</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Biological and Behavioural Sciences Executive Committee</td>
</tr>
<tr>
<td>Day</td>
<td>Time</td>
<td>Event</td>
<td></td>
</tr>
<tr>
<td>-----</td>
<td>-------</td>
<td>----------------------------------------------------------------------</td>
<td></td>
</tr>
<tr>
<td>T</td>
<td>2.00pm</td>
<td>Publication of timetable for June examinations</td>
<td></td>
</tr>
<tr>
<td>T</td>
<td>2.15pm</td>
<td>Australian Graduate School of Management Higher Degree/Executive Committees</td>
<td></td>
</tr>
<tr>
<td>T</td>
<td>5.00pm</td>
<td>Arts Faculty</td>
<td></td>
</tr>
<tr>
<td>W</td>
<td>1.10pm</td>
<td>Personnel Sub-committee of Council</td>
<td></td>
</tr>
<tr>
<td>W</td>
<td>2.00pm</td>
<td>Science and Mathematics Executive Committee</td>
<td></td>
</tr>
<tr>
<td>Th</td>
<td>10.00am</td>
<td>Applied Science Executive Committee</td>
<td></td>
</tr>
<tr>
<td>Th</td>
<td>2.15pm</td>
<td>University Safety Committee</td>
<td></td>
</tr>
<tr>
<td>Date</td>
<td>Event</td>
<td></td>
<td></td>
</tr>
<tr>
<td>------</td>
<td>----------------------------------------------------------------------</td>
<td></td>
<td></td>
</tr>
<tr>
<td>S 2</td>
<td>9.30am University College Higher Degree Committee</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>1.30pm University College Academic Board</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Su 3</td>
<td>Term 2 ends - Medicine IV</td>
<td></td>
<td></td>
</tr>
<tr>
<td>M 4</td>
<td>2.00pm Council</td>
<td></td>
<td></td>
</tr>
<tr>
<td>T 5</td>
<td>10.00am Academic Board</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>2.15pm Arts Higher Degree Committee</td>
<td></td>
<td></td>
</tr>
<tr>
<td>W 6</td>
<td>2.00pm Commerce and Economics Faculty</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Th 7</td>
<td>4.30pm Medicine Faculty</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Session 1 ends</td>
<td></td>
<td></td>
</tr>
<tr>
<td>F 8</td>
<td>Study Recess begins</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>2.00pm Policy Advisory Committee</td>
<td></td>
<td></td>
</tr>
<tr>
<td>S 24</td>
<td>Queen's Birthday - Public Holiday</td>
<td></td>
<td></td>
</tr>
<tr>
<td>M 11</td>
<td>Term 3 begins - Medicine IV</td>
<td></td>
<td></td>
</tr>
<tr>
<td>T 12</td>
<td>10.00am Deferred Academic Board (if required)</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>2.00pm Science Higher Degree Committee</td>
<td></td>
<td></td>
</tr>
<tr>
<td>W 13</td>
<td>Study Recess ends</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>2.00pm Commerce and Economics Higher Degree Committee</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>2.00pm Professional Studies Faculty</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>4.00pm Fine Arts Sub-committee of Council</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Th 14</td>
<td>Examinations begin</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>10.00am Postgraduate Studies Committee</td>
<td></td>
<td></td>
</tr>
<tr>
<td>F 15</td>
<td>10.00am Engineering Higher Degree Committee</td>
<td></td>
<td></td>
</tr>
<tr>
<td>S 23</td>
<td>Midyear Recess begins - University College, Australian Defence Force Academy</td>
<td></td>
<td></td>
</tr>
<tr>
<td>M 18</td>
<td>2.00pm Architecture Executive Committee</td>
<td></td>
<td></td>
</tr>
<tr>
<td>T 19</td>
<td>10.00am Academic Services Committee</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>2.00pm Australian Graduate School of Management Board of Studies</td>
<td></td>
<td></td>
</tr>
<tr>
<td>W 20</td>
<td>Session 1 ends - University College, Australian Defence Force Academy</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Th 21</td>
<td>Examinations begin</td>
<td></td>
<td></td>
</tr>
<tr>
<td>F 22</td>
<td>5.00pm Personnel Sub-committee of Council</td>
<td></td>
<td></td>
</tr>
<tr>
<td>S 30</td>
<td>Examinations begin - University College, Australian Defence Force Academy</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Calendar

July 1990

Su  1

M  2  Examinations end
    2.00pm Architecture Higher Degree Committee
    2.00pm Buildings and Equipment Committee of Council
T  3  10.00am Academic Board
    4.00pm Public Relations Committee of Council
W  4  2.00pm Commerce and Economics Executive Committee
    2.00pm Law Higher Degree Committee
    2.00pm Professional Studies Higher Degree Committee
Th 5  10.00am Applied Science Higher Degree Committee
F  6  9.30am University College Higher Degree Committee
    10.00am Engineering Higher Degree Committee
    1.30am University College Executive Committee
    2.00pm Policy Advisory Committee
S7/Su8

M  9
    2.00pm Academic Committee of Council
    2.00pm Architecture Faculty
T 10  10.00am Deferred Academic Board (if required)
    3.30pm Finance Sub-Committee of Council
    5.00pm Student Affairs Committee of Council
W 11  2.00pm Medicine Higher Degree Committee
    3.00pm Medicine Executive Committee
Th 12  Assessment results mailed to students
    10.00am Postgraduate Studies Committee
    2.00pm Undergraduate Studies Committee
F 13  Assessment results displayed on University noticeboards
    Examinations end - University College, Australian Defence Force Academy
S 14
Su 15  Term 3 ends - Medicine V
      Midyear Recess ends - University College, Australian Defence Force Academy

M 16  Session 2 begins - University College, Australian Defence Force Academy
T 17  2.00pm Science Executive Committee
W 18
Th 19
F 20
S 21
Su 22  Midyear Recess ends

M 23  Session 2 begins
      Term 4 begins - Medicine V
    2.00pm Biological and Behavioural Sciences Faculty
    5.00pm Executive Committee of Council
T 24  2.00pm Science Higher Degree Committee
    2.15pm Arts Higher Degree Committee
W 25
Th 26
F 27  2.00pm Engineering Faculty
S28/Su29

M 30  2.00pm Architecture Executive Committee
    2.00pm Biological and Behavioural Sciences Higher Degree Committee
T 31  5.00pm Personnel Sub-committee of Council

10
# Calendar of Dates

## August 1990

<table>
<thead>
<tr>
<th>Day</th>
<th>Date</th>
<th>Event</th>
</tr>
</thead>
<tbody>
<tr>
<td>W</td>
<td>1</td>
<td>2.00pm Commerce and Economics Faculty</td>
</tr>
<tr>
<td></td>
<td></td>
<td>2.00pm Science and Mathematics Executive Committee</td>
</tr>
<tr>
<td>Th</td>
<td>2</td>
<td>Last day for applications for review of Session 1 assessment results</td>
</tr>
<tr>
<td></td>
<td></td>
<td>10.00am Applied Science Higher Degree Committee</td>
</tr>
<tr>
<td></td>
<td></td>
<td>2.00pm Applied Science Faculty</td>
</tr>
<tr>
<td></td>
<td></td>
<td>2.15pm University Safety Committee</td>
</tr>
<tr>
<td>F</td>
<td>3</td>
<td>Last day for students to discontinue without failure subjects which extend over the whole academic year.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Last day applications are accepted from students to enrol in Session 2 subjects.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Term 2 ends - Australian Graduate School of Management</td>
</tr>
<tr>
<td></td>
<td></td>
<td>9.30am University College Higher Degree Committee</td>
</tr>
<tr>
<td></td>
<td></td>
<td>1.30pm University College Academic Board</td>
</tr>
<tr>
<td>S4/Su5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>M</td>
<td>6</td>
<td>2.00pm Council</td>
</tr>
<tr>
<td>T</td>
<td>7</td>
<td>10.00am Academic Board</td>
</tr>
<tr>
<td></td>
<td></td>
<td>2.15pm Arts Executive Committee</td>
</tr>
<tr>
<td>W</td>
<td>8</td>
<td>2.00pm Commerce and Economics Higher Degree Committee</td>
</tr>
<tr>
<td></td>
<td></td>
<td>2.00pm Law Higher Degree Committee</td>
</tr>
<tr>
<td></td>
<td></td>
<td>2.00pm Professional Studies Executive Committee</td>
</tr>
<tr>
<td></td>
<td></td>
<td>2.30pm Law Executive Committee</td>
</tr>
<tr>
<td></td>
<td></td>
<td>4.30pm Medicine Faculty</td>
</tr>
<tr>
<td>Th</td>
<td>9</td>
<td>10.00am Engineering Higher Degree Committee</td>
</tr>
<tr>
<td>F</td>
<td>10</td>
<td>2.00pm Policy Advisory Committee</td>
</tr>
<tr>
<td>S</td>
<td>11</td>
<td>Term 3 ends - Medicine IV</td>
</tr>
<tr>
<td>Su</td>
<td>12</td>
<td></td>
</tr>
<tr>
<td>M</td>
<td>13</td>
<td>10.00am Deferred Academic Board (if required)</td>
</tr>
<tr>
<td>T</td>
<td>14</td>
<td>2.00pm Science Executive Committee</td>
</tr>
<tr>
<td>W</td>
<td>15</td>
<td>10.00am Applied Science Executive Committee</td>
</tr>
<tr>
<td>Th</td>
<td>16</td>
<td>10.00am Postgraduate Studies Committee</td>
</tr>
<tr>
<td></td>
<td></td>
<td>2.00pm Undergraduate Studies Committee</td>
</tr>
<tr>
<td>F</td>
<td>17</td>
<td></td>
</tr>
<tr>
<td>S18/Su19</td>
<td></td>
<td></td>
</tr>
<tr>
<td>M</td>
<td>20</td>
<td>Term 4 begins - Medicine IV</td>
</tr>
<tr>
<td>T</td>
<td>21</td>
<td>2.00pm Architecture Executive Committee</td>
</tr>
<tr>
<td></td>
<td></td>
<td>10.00am Academic Services Committee</td>
</tr>
<tr>
<td></td>
<td></td>
<td>2.15pm Arts Faculty</td>
</tr>
<tr>
<td>W</td>
<td>22</td>
<td>2.00pm Professional Studies Faculty</td>
</tr>
<tr>
<td>Th</td>
<td>23</td>
<td></td>
</tr>
<tr>
<td>F</td>
<td>24</td>
<td>10.00am Engineering Executive Committee</td>
</tr>
<tr>
<td>S25/Su26</td>
<td></td>
<td></td>
</tr>
<tr>
<td>M</td>
<td>27</td>
<td>Term 3 begins - Australian Graduate School of Management</td>
</tr>
<tr>
<td>T</td>
<td>28</td>
<td>2.00pm Biological and Behavioural Sciences Higher Degree Committee</td>
</tr>
<tr>
<td></td>
<td></td>
<td>2.00pm Australian Graduate School of Management Higher Degree/Executive Committees</td>
</tr>
<tr>
<td></td>
<td></td>
<td>2.00pm Science Higher Degree Committee</td>
</tr>
<tr>
<td></td>
<td></td>
<td>5.00pm Personnel Sub-Committee of Council</td>
</tr>
<tr>
<td>W</td>
<td>29</td>
<td>2.00pm Science and Mathematics Executive Committee</td>
</tr>
<tr>
<td>Th</td>
<td>30</td>
<td>10.00am Applied Science Higher Degree Committee</td>
</tr>
<tr>
<td>F</td>
<td>31</td>
<td>HECS Census Day for Session 2.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Last day for students to discontinue Session 2 and whole year subjects so as not to incur HECS liability</td>
</tr>
</tbody>
</table>
### September 1990

<table>
<thead>
<tr>
<th>Date</th>
<th>Time</th>
<th>Event</th>
</tr>
</thead>
<tbody>
<tr>
<td>M 3</td>
<td>2.00pm</td>
<td>Architecture Higher Degree Committee</td>
</tr>
<tr>
<td>M 3</td>
<td>2.00pm</td>
<td>Biological and Behavioural Sciences Executive Committee</td>
</tr>
<tr>
<td>M 3</td>
<td>2.00pm</td>
<td>Buildings and Equipment Committee of Council</td>
</tr>
<tr>
<td>T 4</td>
<td>10.00am</td>
<td>Academic Board</td>
</tr>
<tr>
<td>T 4</td>
<td>4.00pm</td>
<td>Public Relations Committee of Council</td>
</tr>
<tr>
<td>W 5</td>
<td>1.10pm</td>
<td>Law Faculty</td>
</tr>
<tr>
<td>W 5</td>
<td>2.00pm</td>
<td>Commerce and Economics Executive Committee</td>
</tr>
<tr>
<td>W 5</td>
<td>2.00pm</td>
<td>Professional Studies Higher Degree Committee</td>
</tr>
<tr>
<td>Th 6</td>
<td>Last day for students to discontinue without failure subjects which extend over Session 2 only</td>
<td></td>
</tr>
<tr>
<td>F 7</td>
<td>10.00am</td>
<td>Engineering Higher Degree Committee</td>
</tr>
<tr>
<td>F 7</td>
<td>2.00pm</td>
<td>Policy Advisory Committee</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Date</th>
<th>Time</th>
<th>Event</th>
</tr>
</thead>
<tbody>
<tr>
<td>M 10</td>
<td>2.00pm</td>
<td>Academic Committee of council</td>
</tr>
<tr>
<td>M 10</td>
<td>2.00pm</td>
<td>Architecture Faculty</td>
</tr>
<tr>
<td>T 11</td>
<td>10.00am</td>
<td>Deferred Academic Board (if required)</td>
</tr>
<tr>
<td>T 11</td>
<td>2.00pm</td>
<td>Science Faculty</td>
</tr>
<tr>
<td>T 11</td>
<td>3.30pm</td>
<td>Finance Sub-committee of Council</td>
</tr>
<tr>
<td>T 11</td>
<td>5.00pm</td>
<td>Student Affairs Committee of Council</td>
</tr>
<tr>
<td>W 12</td>
<td>2.00pm</td>
<td>Medicine Higher Degree Committee</td>
</tr>
<tr>
<td>W 12</td>
<td>3.00pm</td>
<td>Medicine Executive Committee</td>
</tr>
<tr>
<td>Th 13</td>
<td>10.00am</td>
<td>Applied Science Executive Committee</td>
</tr>
<tr>
<td>Th 13</td>
<td>10.00am</td>
<td>Postgraduate Studies Committee</td>
</tr>
<tr>
<td>Th 13</td>
<td>2.00pm</td>
<td>Undergraduate Studies Committee</td>
</tr>
<tr>
<td>F 14</td>
<td>9.30am</td>
<td>University College Higher Degree Committee</td>
</tr>
<tr>
<td>F 14</td>
<td>1.30pm</td>
<td>University College Executive Committee</td>
</tr>
<tr>
<td>S 15</td>
<td>September Recess begins - University College, Australian Defence Force Academy</td>
<td></td>
</tr>
<tr>
<td>Su 16</td>
<td>Term 4 ends - Medicine V</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Date</th>
<th>Time</th>
<th>Event</th>
</tr>
</thead>
<tbody>
<tr>
<td>M 17</td>
<td>10.00am</td>
<td>Academic Services Committee</td>
</tr>
<tr>
<td>T 18</td>
<td>2.15pm</td>
<td>Arts Higher Degree Committee</td>
</tr>
<tr>
<td>W 19</td>
<td>10.00am</td>
<td>Engineering Executive Committee</td>
</tr>
<tr>
<td>Th 20</td>
<td>Mid-session Recess begins - Medicine IV</td>
<td></td>
</tr>
<tr>
<td>F 21</td>
<td>Mid-term Recess begins - Medicine IV</td>
<td></td>
</tr>
<tr>
<td>S 22</td>
<td>5.00pm</td>
<td>Executive Committee of Council</td>
</tr>
<tr>
<td>Su 23</td>
<td>Term 5 begins - Medicine V</td>
<td></td>
</tr>
<tr>
<td>M 24</td>
<td>10.00am</td>
<td>Applied Science Higher Degree Committee</td>
</tr>
<tr>
<td>T 25</td>
<td>Closing date for applications to the Universities and Colleges Admission Centre</td>
<td></td>
</tr>
<tr>
<td>W 26</td>
<td>S29/Su30</td>
<td></td>
</tr>
</tbody>
</table>

Last day for students to discontinue without failure subjects which extend over Session 2 only
### Calendar of Dates

#### October 1990

| M  | 1 | Labour Day - Public Holiday |
| L/T | 2 | Mid-session Recess ends |
| W 3 | 2 | Mid-term Recess ends, Medicine IV |
| Th 4 | 3 | September Recess ends, University College, Australian Defence Force Academy |
| F 5 | 4 | Publication of provisional timetable for November examinations |

| 10.00am | Academic Board |
| 2.00pm | Science Higher Degree Committee |
| 5.00pm | Personnel Sub-committee of Council |

| W 6 | 5 | Commerce and Economics Higher Degree Committee |
| Th 7 | 6 | Law Higher Degree Committee |
| F 8 | 7 | Science and Mathematics Executive Committee |
| S6/SU7 | 8 | Law Executive Committee |

| 10.00am | Applied Science Faculty |
| 2.00pm | Policy Advisory Committee |

| M 8 | 2 | Architecture Executive Committee |
| 2.00pm | Biological and Behavioural Sciences Higher Degree Committee |
| 2.00pm | Council |
| 3.00pm | Biological and Behavioural Sciences Executive Committee |

| T 9 | 9 | Deferred Academic Board (if required) |
| W 10 | 10 | Last day for students to advise of examination clashes |
| Th 11 | 11 | Commerce and Economics Faculty |
| F 12 | 12 | Medicine Executive Committee |

| 2.00pm | Fine Arts Sub-Committee of Council |
| 3.00pm | Biological and Behavioural Sciences Executive Committee |

| Th 14 | 14 | University Safety Committee |
| F 15 | 15 | University College Higher Degree Committee |
| S13/SU14 | 16 | University College Executive Committee |

| M 17 | 17 | Academic Services Committee |
| 10.00am | Graduation Ceremony |
| 10.30am | Graduation Ceremony |
| 2.00pm | Science Executive Committee |
| 2.15pm | Arts Executive Committee |
| 2.30pm | Graduation Ceremony |

| W 18 | 18 | Professional Studies Higher Degree Committee |
| Th 19 | 19 | Postgraduate Studies Committee |
| F 20 | 20 | Undergraduate Studies Committee |

| 10.00am | Graduation Ceremony |
| 10.30am | Graduation Ceremony |

| S20/SU21 | 21 | Graduation Ceremony |

| M 22 | 22 | Publication of timetable for November examinations |
| 4.00pm | Public Relations Committee of Council |

| W 23 | 23 | Graduation Ceremony |
| 1.10pm | Law Faculty |

| Th 24 | 24 | Graduation Ceremony |
| F 25 | 25 | Graduation Ceremony |

| 10.00am | Engineering Executive Committee |

| S27/SU28 | 26 | Examinations begin - University College, Australian Defence Force Academy |

| 2.00pm | Biological and Behavioural Sciences Faculty |
| 2.00pm | Buildings and Equipment Committee of Council |
| 2.15pm | Arts Faculty |
| 5.00pm | Personnel Sub-committee of Council |

| W 29 | 29 | Session 2 ends |
| 2.00pm | Commerce and Economics Higher Degree Committee |
| 2.00pm | Professional Studies Executive Committee |

| M 30 | 30 | Examinations begin - University College, Australian Defence Force Academy |
| 2.00pm | Biological and Behavioural Sciences Faculty |

| T 31 | 31 | Session 2 ends |
| 2.00pm | Commerce and Economics Higher Degree Committee |

13
### November 1990

<table>
<thead>
<tr>
<th>Date</th>
<th>Event</th>
</tr>
</thead>
<tbody>
<tr>
<td>Th 1</td>
<td>Study Recess begins</td>
</tr>
<tr>
<td>F 2</td>
<td>Term 3 ends - Australian Graduate School of Management</td>
</tr>
<tr>
<td>S 3</td>
<td>Term 4 ends - Medicine IV</td>
</tr>
<tr>
<td>M 5</td>
<td>2.00pm Academic Committee of Council</td>
</tr>
<tr>
<td></td>
<td>2.00pm Architecture Higher Degree Committee</td>
</tr>
<tr>
<td>T 6</td>
<td>Study Recess ends</td>
</tr>
<tr>
<td></td>
<td>10.00am Academic Board</td>
</tr>
<tr>
<td></td>
<td>2.00pm Science Higher Degree Committee</td>
</tr>
<tr>
<td></td>
<td>3.30pm Finance Sub-committee of Council</td>
</tr>
<tr>
<td>W 7</td>
<td>Examinations begin</td>
</tr>
<tr>
<td></td>
<td>2.00pm Science and Mathematics Executive Committee</td>
</tr>
<tr>
<td></td>
<td>4.30pm Medicine Faculty</td>
</tr>
<tr>
<td>Th 8</td>
<td>2.00pm University College Higher Degree Committee</td>
</tr>
<tr>
<td>F 9</td>
<td>9.30am Engineering Higher Degree Committee</td>
</tr>
<tr>
<td></td>
<td>10.00am University College Academic Board</td>
</tr>
<tr>
<td></td>
<td>1.30pm Policy Advisory Committee</td>
</tr>
<tr>
<td>M 10</td>
<td>2.00pm Architecture Executive Committee</td>
</tr>
<tr>
<td>T 11</td>
<td>10.00am Deferred Academic Board (if required)</td>
</tr>
<tr>
<td>W 12</td>
<td>2.00pm Medicine Higher Degree Committee</td>
</tr>
<tr>
<td></td>
<td>2.00pm Professional Studies Faculty</td>
</tr>
<tr>
<td></td>
<td>3.00pm Medicine Executive Committee</td>
</tr>
<tr>
<td>Th 13</td>
<td>10.00am Applied Science Higher Degree Committee</td>
</tr>
<tr>
<td></td>
<td>10.00am Postgraduate Studies Committee</td>
</tr>
<tr>
<td>F 14</td>
<td>Examinations end - University College, Australian Defence Force Academy</td>
</tr>
<tr>
<td>S 15</td>
<td>2.00pm Undergraduate Studies Committee</td>
</tr>
<tr>
<td>Su 16</td>
<td>Term 5 ends - Medicine V</td>
</tr>
<tr>
<td>M 17</td>
<td>2.00pm Biological and Behavioural Sciences Higher Degree Committee</td>
</tr>
<tr>
<td></td>
<td>3.00pm Biological and Behavioural Sciences Executive Committee</td>
</tr>
<tr>
<td></td>
<td>5.00pm Executive Committee of Council</td>
</tr>
<tr>
<td>T 18</td>
<td>10.00am Academic Services Committee</td>
</tr>
<tr>
<td>W 19</td>
<td>2.00pm Australian Graduate School of Management Board of Studies</td>
</tr>
<tr>
<td>Th 20</td>
<td>2.00pm Professional Studies Higher Degree Committee</td>
</tr>
<tr>
<td>F 21</td>
<td>Examinations end</td>
</tr>
<tr>
<td>S 22</td>
<td>2.00pm Biotogical and Behavioural Sciences Executive Committee</td>
</tr>
<tr>
<td>Su 23</td>
<td>Examinations end</td>
</tr>
</tbody>
</table>

### Events

- **Study Recess begins**: 10.00am Applied Science Executive Committee
- **Term 3 ends - Australian Graduate School of Management**: 2.00pm
- **Term 4 ends - Medicine IV**: 4.30pm Medicine Faculty
- **Examinations begin**: 2.00pm Science and Mathematics Executive Committee
- **Examinations end - University College, Australian Defence Force Academy**: 2.00pm Undergraduate Studies Committee
- **Examinations end**: 2.00pm Biological and Behavioural Sciences Executive Committee
- **Examinations end**: 2.00pm Biotogical and Behavioural Sciences Executive Committee
- **Examinations end**: 5.00pm Personnel Sub-committee of Council

### Committee Meetings

- Academic Committee of Council
- Architecture Higher Degree Committee
- Academic Board
- Science Higher Degree Committee
- Finance Sub-committee of Council
- Student Affairs Committee of Council
- Study Recess ends
- University College Higher Degree Committee
- Engineering Higher Degree Committee
- University College Academic Board
- Policy Advisory Committee
- Deferred Academic Board (if required)
- Medicine Higher Degree Committee
- Professional Studies Faculty
- Medicine Executive Committee
- Applied Science Higher Degree Committee
- Postgraduate Studies Committee
- Undergraduate Studies Committee
- Applied Science Executive Committee
- Biological and Behavioural Sciences Executive Committee
- Executive Committee of Council
- Academic Services Committee
- Australian Graduate School of Management Board of Studies
- Professional Studies Higher Degree Committee
- Personnel Sub-committee of Council
December 1990

<table>
<thead>
<tr>
<th>Date</th>
<th>Event</th>
</tr>
</thead>
<tbody>
<tr>
<td>S1/Su2</td>
<td>2.00pm Council</td>
</tr>
<tr>
<td>M 3</td>
<td>10.00am Academic Board</td>
</tr>
<tr>
<td>T 4</td>
<td>2.00pm Australian Graduate School of Management Higher Degree/Executive Committees</td>
</tr>
<tr>
<td>W 5</td>
<td>2.15pm Arts Higher Degree Committee</td>
</tr>
<tr>
<td>Th 6</td>
<td>2.15pm University Safety Committee</td>
</tr>
<tr>
<td>F 7</td>
<td>10.00am Engineering Higher Degree Committee</td>
</tr>
<tr>
<td>S8/Su9</td>
<td>2.00pm Policy Advisory Committee</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Date</th>
<th>Event</th>
</tr>
</thead>
<tbody>
<tr>
<td>M 10</td>
<td>Assessment results mailed to students</td>
</tr>
<tr>
<td>T 11</td>
<td>Assessment results displayed on University noticeboards</td>
</tr>
<tr>
<td>W 12</td>
<td>10.00am Deferred Academic Board (if required)</td>
</tr>
<tr>
<td>Th 13</td>
<td>2.00pm Professional Studies Higher Degree Committee</td>
</tr>
<tr>
<td>M 17</td>
<td>9.30am Graduation Ceremony - Australian Defence Force Academy</td>
</tr>
<tr>
<td>T 18</td>
<td>10.00am Postgraduate Studies Committee</td>
</tr>
<tr>
<td>W 19</td>
<td>2.00pm Undergraduate Studies Committee</td>
</tr>
<tr>
<td>Th 20</td>
<td></td>
</tr>
<tr>
<td>F 21</td>
<td></td>
</tr>
<tr>
<td>S22/Su23</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Date</th>
<th>Event</th>
</tr>
</thead>
<tbody>
<tr>
<td>M 24</td>
<td>Christmas Day - Public Holiday</td>
</tr>
<tr>
<td>T 25</td>
<td>Boxing Day - Public Holiday</td>
</tr>
<tr>
<td>W 26</td>
<td></td>
</tr>
<tr>
<td>Th 27</td>
<td></td>
</tr>
<tr>
<td>F 28</td>
<td></td>
</tr>
<tr>
<td>S29/Su30</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Date</th>
<th>Event</th>
</tr>
</thead>
<tbody>
<tr>
<td>M 31</td>
<td>Public Holiday</td>
</tr>
</tbody>
</table>
## Council and Standing Committees Meeting Dates 1990*

<table>
<thead>
<tr>
<th>Council</th>
<th>Finance</th>
<th>Academic</th>
<th>Public Relations</th>
</tr>
</thead>
<tbody>
<tr>
<td>Monday 2 pm</td>
<td>Tuesday 3.30pm</td>
<td>Monday 2 pm</td>
<td>Tuesday 4 pm</td>
</tr>
<tr>
<td>5 February</td>
<td>30 January</td>
<td>5 March</td>
<td>27 February</td>
</tr>
<tr>
<td>2 April</td>
<td>6 March</td>
<td>7 May</td>
<td>1 May</td>
</tr>
<tr>
<td>4 June</td>
<td>8 May</td>
<td>9 July</td>
<td>3 July</td>
</tr>
<tr>
<td>6 August</td>
<td>10 July</td>
<td>10 September</td>
<td>4 September</td>
</tr>
<tr>
<td>8 October</td>
<td>11 September</td>
<td>5 November</td>
<td>23 October</td>
</tr>
<tr>
<td>3 December</td>
<td>6 November</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Executive</th>
<th>Personnel</th>
<th>Buildings and Equipment</th>
<th>Student Affairs</th>
</tr>
</thead>
<tbody>
<tr>
<td>Monday 5 pm</td>
<td>Tuesday 5 pm</td>
<td>Monday 2 pm</td>
<td>Tuesday 5 pm</td>
</tr>
<tr>
<td>22 January</td>
<td>30 January</td>
<td>26 February</td>
<td>6 March</td>
</tr>
<tr>
<td>19 March</td>
<td>27 February</td>
<td>7 May</td>
<td>8 May</td>
</tr>
<tr>
<td>21 May</td>
<td>27 March</td>
<td>2 July</td>
<td>11 September</td>
</tr>
<tr>
<td>23 July</td>
<td>1 May</td>
<td>3 September</td>
<td>6 November</td>
</tr>
<tr>
<td>24 September</td>
<td>29 May</td>
<td>29 October</td>
<td></td>
</tr>
<tr>
<td>19 November</td>
<td>6 May</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Fine Arts</th>
<th>Wednesday 4 pm</th>
<th>University Union Liaison</th>
</tr>
</thead>
<tbody>
<tr>
<td>28 August</td>
<td>7 February</td>
<td>dates and times to be</td>
</tr>
<tr>
<td>2 October</td>
<td>13 June</td>
<td>determined</td>
</tr>
<tr>
<td>30 October</td>
<td>10 October</td>
<td></td>
</tr>
<tr>
<td>27 November</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

## Academic Board and Standing Committees Meeting Dates 1990

<table>
<thead>
<tr>
<th>Academic Board</th>
<th>Postgraduate Studies</th>
<th>Academic Services</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tuesday 10 am</td>
<td>Thursday 10 am</td>
<td>Thursday 10 am</td>
</tr>
<tr>
<td>6/13 February</td>
<td>15 February</td>
<td>20 March</td>
</tr>
<tr>
<td>6/13 March</td>
<td>15 March</td>
<td>17 April</td>
</tr>
<tr>
<td>3/10 April</td>
<td>12 April</td>
<td>15 May</td>
</tr>
<tr>
<td>1/8 May</td>
<td>17 May</td>
<td>19 June</td>
</tr>
<tr>
<td>5/12 June</td>
<td>14 June</td>
<td>21 August</td>
</tr>
<tr>
<td>3/10 July</td>
<td>12 July</td>
<td>18 September</td>
</tr>
<tr>
<td>7/14 August</td>
<td>16 August</td>
<td>16 October</td>
</tr>
<tr>
<td>4/11 September</td>
<td>13 September</td>
<td>20 November</td>
</tr>
<tr>
<td>2/9 October</td>
<td>18 October</td>
<td></td>
</tr>
<tr>
<td>6/13 November</td>
<td>15 November</td>
<td></td>
</tr>
<tr>
<td>4/11 December</td>
<td>13 December</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Policy Advisory</th>
<th>Undergraduate Studies</th>
</tr>
</thead>
<tbody>
<tr>
<td>Friday 2 pm</td>
<td>Thursday 2 pm</td>
</tr>
<tr>
<td>9 February</td>
<td>15 February</td>
</tr>
<tr>
<td>9 March</td>
<td>15 March</td>
</tr>
<tr>
<td>6 April</td>
<td>12 April</td>
</tr>
<tr>
<td>4 May</td>
<td>17 May</td>
</tr>
<tr>
<td>8 June</td>
<td>14 June</td>
</tr>
<tr>
<td>6 July</td>
<td>12 July</td>
</tr>
<tr>
<td>10 August</td>
<td>16 August</td>
</tr>
<tr>
<td>7 September</td>
<td>13 September</td>
</tr>
<tr>
<td>5 October</td>
<td>18 October</td>
</tr>
<tr>
<td>9 November</td>
<td>15 November</td>
</tr>
<tr>
<td>7 December</td>
<td>13 December</td>
</tr>
</tbody>
</table>

*See footnote p.3
Preface

The University

The University, the second to be established in New South Wales, is situated on 38 hectares in Kensington, an inner south-eastern suburb of Sydney. It has sub-campuses at Oatley and Paddington/Surry Hills as well as a number of research stations in other parts of New South Wales.

The University's academic activities are divided among the following faculties: applied science; architecture; arts; biological and behavioural sciences; commerce and economics; engineering; law; medicine; professional studies and science. A wide range of first degrees, higher degrees and graduate diplomas is offered and there are appropriate research facilities in these faculties.

The University also operates a number of research and teaching activities, a College of Fine Arts and a national school of management - the Australian Graduate School of Management which offers higher degrees and other courses in management. It also provides undergraduate and graduate courses at the University College (Australian Defence Force Academy).

The total number of students in 1989 was 19,668, made up of 14,976 proceeding to bachelor degrees, 3,856 to higher degrees, 489 to graduate diplomas, and 347 seeking completion of non-award studies.

The number of staff (including casual staff) supporting these activities was 4,214 of whom 1,409 are teaching and research staff, and 2,805 are library, technical, administrative, clerical and other staff. The Library contains over 1,400,000 items.

The University's total recurrent expenditure in 1989 was approximately $170 million. The University's assets on the Kensington site are valued in excess of $550 million.

Brief History

The University was incorporated by Act of the Parliament of New South Wales in 1949 as The New South Wales University of Technology. This name reflected the wish of the founders that the University should place special emphasis on science and technology and attempted to meet the urgent demand in Australia for increasing numbers of technologists and applied scientists. The first courses, leading to the award of the degree of Bachelor of Engineering, were begun in 1948 in civil, electrical, mechanical, and mining engineering. These courses were planned to give students full-time lecture and laboratory instruction at the University for approximately half the year, with planned industrial experience for the remainder. Courses leading to the award of the degree of Bachelor of Science were introduced in applied chemistry and chemical engineering for the 1949 academic year, and in applied physics and wool technology for the 1951 academic year. A first degree course in architecture was established in 1950, and in 1954 a further full-time bachelor of science course (in metallurgy) and a four-year degree course in applied geology leading to the award of the degree of Bachelor of Engineering (Geology) were offered. A four-year full-time bachelor of science in food technology also began in 1954.
Part-time degree courses were introduced in 1954 in applied biology, applied chemistry, applied geology, chemical engineering, civil engineering, electrical engineering, food technology, general science, industrial chemistry, leather chemistry, mechanical engineering and metallurgy to enable students to remain continuously in employment related to their studies throughout the course. A part-time course was begun in applied psychology in 1955, leading to the award of the degree of Bachelor of Science in psychology.

In 1957 full-time and part-time courses leading to the award of the degree of Bachelor of Commerce and providing for specialization in accountancy, economics, statistics or applied psychology were begun; advanced courses in business administration were introduced. At the same time the full-time degree courses in textile technology and industrial engineering and hospital administration were also begun.

Although emphasis on science and technology remained a major objective, the University decided in 1958 that it should broaden its academic scope to include studies in the fields of humanities and medicine. Changes were made to the Act of Incorporation in 1958 and the name of the University changed to The University of New South Wales. Degree courses were begun in arts in 1960, in medicine in 1961, and in law in 1971; in 1977 higher degree and other courses in business and public administration were first offered by the recently established Australian Graduate School of Management.

The act incorporating the University gives the Council power to establish colleges and departments. Under these powers a college was established in 1951 at Newcastle (it became the independent University of Newcastle in 1965) and a college was established in 1962 at Wollongong (it became the University of Wollongong in 1975).

Under an agreement between the University and the Commonwealth of Australia, first entered into in 1981, the University College (Australian Defence Force Academy) was set up in the Australian Capital Territory. Courses leading to the award of bachelor degrees of the University in arts, science, and engineering are taught by academic staff employed by the University. The undergraduate students are officer cadets of all three services. Higher degree work and research are also undertaken. All costs are met by the Department of Defence.

In 1990 the former St George Institute of the Sydney College of Advanced Education was amalgamated with the University and the three schools located at the St George campus at Oatley have been integrated into the Faculty of Professional Studies. The former City Art Institute, located at Paddington/Surry Hills, was also incorporated within the University and is now the University's College of Fine Arts.

The University is governed by a council of twenty-nine members including parliamentary and ex officio members, members elected by the staff, students and graduates of the University, and members appointed by the Minister for Education. The principal academic body is the Academic Board which receives advice on academic matters from the faculties of applied science, architecture, arts, biological and behavioural sciences, commerce, engineering, law, medicine, professional studies and science, the University College (Australian Defence Force Academy) and the boards of studies. The faculties, college and boards are responsible for the teaching and examining of subjects within their scope and the Academic Board co-ordinates and furthers the work of the faculties and boards.

The chief executive officer of the University is the Vice-Chancellor and Principal. The Deputy Vice-Chancellor has overall responsibility for the work of the Central Administration. The Pro-Vice-Chancellor is responsible for academic operations, research policy and research management. The administrative work of the University is divided between the Deputy Principal and Registrar who is responsible for registrarial, property and staffing matters and the Deputy Principal (Planning and Information) who is responsible for planning information and analysis, finance and the provision of computing services.

There are ten full-time Deans (one for each faculty), the Director of the Australian Graduate School of Management, the Director of the College of Fine Arts and the Rector of the University College (Australian Defence Force Academy) who have considerable delegated authority in relation to their areas.
Donations, Gifts and Bequests

Since its foundation in 1949 the University of New South Wales has played an important role in tertiary education and, through its teaching and research, has contributed to the prosperity and development of industry and commerce in New South Wales and indeed throughout Australia. The quality of community life of the individual has also been enhanced by its work in medicine, environmental studies, engineering, the sciences and the humanities. While it receives a large measure of support from governments, the University relies to a considerable extent on funds from other sources to maintain and expand its research and to provide facilities for students and, also, to give it that additional measure of independence and freedom so necessary for the continuation of research and teaching.

In this context, as in the past, the benefactions of far-sighted individuals and companies foster the University's independent advancement. For convenience a suggested form of bequest which may be used by an intending benefactor is set out below:

'I give to the University of New South Wales the sum of $...which I direct to be paid free from all duties thereon to the Vice-Chancellor of the said University and to be applied for the purposes of the University in such manner as the Council thereof may determine.'

The University could also be nominated as a residuary beneficiary in the event that other beneficiaries predecease the testator/testatrix. Solicitors would assist drafting an appropriate will.

It is desirable that any request as to the application of a bequest be expressed in terms as general as possible unless, of course, previous consultation has taken place with a representative of the University. Otherwise the University may be hampered in carrying out the real intention of a testator by detailed directions which become unsuitable in some future conditions.

A bequest to the University frequently takes the form of shares and inscribed stock. It is suggested that intending benefactors may care to consider making the necessary legal arrangements to permit the University to invest in a wide range of securities, thus allowing the University to protect the bequest against monetary depreciation.

This particular provision could be made in the following form:

'In addition to its express powers of investment, the University may invest moneys the subject of this bequest, and any income earned thereon in shares, stocks, notes, debentures or other securities or obligations of any company which is listed on any Stock Exchange in Australia.'

A bequest to the University is at present exempt from the payment of death duty and estate duty. Gifts not being testamentary gifts of the value of two dollars and upwards of money, or of property other than money which was purchased by the taxpayer within twelve months immediately preceding the making of the gifts, and made by the taxpayer in the year of income, are at present allowable taxation deductions under a provision of the Income Tax Assessment Act (Commonwealth).

*Any request or conditions which the testator may wish to be attached to the bequest may be added here.
The University of New South Wales

Chancellor
The Hon. Mr Justice Gordon J. Samuels, AC MA Oxf.

Deputy Chancellor
Jessica Ruth Milner Davis, BA PhD N.S.W.

Vice-Chancellor and Principal
Professor Lindsay Michael Birt, AO, CBE, BAGrSc BSc PhD Melb., DPhil Oxf., Hon.DLitt W'gong., Hon.LLD Sheff., FAIM, Professor of Botany and President of the Academic Board.

Professor Jarlath Ronayne, MA Dub., PhD Camb., FRSC, FAIM, Deputy Vice-Chancellor.

Professor Lindsay Michael Birt, AO, CBE, BAGrSc BSc PhD Melb., DPhil Oxf., Hon.DLitt W'gong., Hon.LLD Sheff., FAIM, Vice-Chancellor and Principal.

Professor Alan David Gilbert, MA N.U., DPhil Oxf., Deputy Vice-Chancellor.

Professor Jarlath Ronayne, MA Dub., PhD Camb., FRSC, FAIM, Pro-Vice-Chancellor.

The Council

Derek John Anderson, BSc Nott., PhD Wales, FLS, Professor of Botany and President of the Academic Board.

Lindsay Michael Birt, CBE, BAGrSc BSc PhD Melb., DPhil Oxf., Hon. DLitt W'gong., Hon.LLD Sheff., FAIM, Vice-Chancellor and Principal.

Richard Arthur Corin, BE N.S.W., MIEAust, District Manager, Australian Telecommunications Commission.

John Whistler Coward, BCom ACA, CISA, AACS, National Technology Partner, Coopers and Lybrand.

Jessica Ruth Milner Davis, BA PhD N.S.W.

Therese Frances Mary Delanty, MA Syd., DipLib N.S.W., ALAA, Regional Planning and Research Co-ordinator, Department of Youth and Community Services.

Joseph Paul Forgas, BA Macq., DPhil Oxf., Associate Professor, School of Psychology.

Michael Edward Grace, BCom MBA N.S.W., Paynter Dixon Holdings Ltd.

Heinz Richard Harant, BE N.S.W., ASTC.

Francis Neil Harpley, BA Syd., School of Philosophy.

Reginald John Lamble, BSc Syd., Chief Executive Officer, National Roads and Motorists' Association.

James Edward Layt, AM, BSc MBA N.S.W., Managing Director, Blue Circle Southern Cement Ltd.

Eugenie Ruth Lumbers, MD BS Adel., DSc N.S.W., Professor, School of Physiology and Pharmacology.

Joanne Elizabeth Lynton, Student, Faculty of Law.

David McLeish, OAM.

John Rodney Niland, MCom N.S.W., PhD III, Professor, School of Industrial Relations and Organizational Behaviour.

University Mace Bearers
Emeritus Professor Eric Charles Daniels, MArch, ASTC, LFRAIA, Hon MIES.

Emeritus Professor John Spurgeon Ratcliffe, MSc PhD N.S.W., ASTC, CEng, FIREE, FIEAust, FIChemE.
The University of New South Wales: The Council

Meredith Rogers, BEng MEngSc MIEAust, Director, Partnership Pareto Pty Ltd
The Hon. Gordon J. Samuels, AC, MA Oxf., Judge of the Supreme Court of New South Wales, Chancellor
Ian James Somervaille, BE PhD N.S.W., ASTC, School of Civil Engineering
Lindsay Clyde Stubbs, BSc PhD MBA N.S.W., ASIA, Share Analyst, Investments Division, AMP Society
Adrienne Ruth Thompson, MSc Syd., PhD N.S.W., Research Scientist
Michael John Tilbury, LLB Lond., BCL Oxf., School of Law
The Hon. Max Frederick Willis, RFD ED LLB Syd.

Olwen Cornelius, BA Syd., DipEd Syd. Teachers Coll., Secretary to Council

Committees of Council

Executive Committee
The Chancellor (Presiding Member)
The Deputy Chancellor
The Vice-Chancellor and Principal
President, Academic Board
Mr R. A. Corin
Mr R. J. Lamble
Mr D. McLeish
Professor J. R. Niland
Dr A. R. Thompson

Finance Sub-Committee of Executive Committee
Mr. R. J. Lamble (Presiding Member)
The Deputy Chancellor
The Vice-Chancellor and Principal
Mr M. E. Grace
Dr L. C. Stubbs

Personnel Sub-Committee of Executive Committee
The Chancellor (Presiding Member)
The Deputy Chancellor
The Vice-Chancellor and Principal
Mr J.E. Layt
Mr D. McLeish

Buildings and Equipment Committee
Mr D. McLeish (Presiding Member)
The Vice-Chancellor and Principal
Professor E. R. Lumbers
Dr I. J. Somervaille

Fine Arts Committee of the Buildings and Equipment Committee
The Vice-Chancellor and Principal (Presiding Member)
Mrs P.F. Howard (Deputy University Librarian)
Mr P.S. Koller (Property Manager)
Mr R. Z. Langker (Executive Member)
Mr A. Sachs (Students' Union)

Academic Committee
The Vice-Chancellor and Principal (Presiding Member)
President, Academic Board
Miss T. F. M. Delanty
Mr F. N. Harpley
Professor E. R. Lumbers
Ms J. E. Lynton
Mrs F. L. Milne
The Hon. M. F. Willis
The Deans of the Faculties (not otherwise included)
Public Relations Committee
Dr A. R. Thompson (Presiding Member)
The Vice-Chancellor and Principal
Associate Professor J. P. Forgas
Mr J. W. Coward
Mr H. R. Harant

Student Affairs Committee
Mr R. A. Corin (Presiding Member)
The Vice-Chancellor and Principal
President, Academic Board
Dr J. R. Milner Davis
Mr H. R. Harant
Ms M. Rogers
Mr M. J. Tilbury

University Union Liaison Committee
Mr R. A. Corin (Presiding Member)
Dr J. R. Milner Davis (Vice-Chancellor’s nominee)
Mr H. R. Harant (nominee of Buildings and Equipment Committee)
Ms J. Lloyd (President, University Union)
Mr P. Lynch (President, University Union)
Mr M. Liljequist (Honorary Treasurer, University Union)
Mr A Szabo (Vice President, University Union)
Mr H. Serow (Warden, University Union)

Honorary Degrees Committee
The Chancellor (Presiding Member)
The Vice-Chancellor and Principal
President, Academic Board
Mr R. A. Corin
Professor C. J. D. Fell
Professor J. W. Neville (alternate)

Appeals Committee
The Chancellor (Chair)
The Deputy Chancellor
Member of Council nominated by association representing all staff members
or member of Council nominated by appellant students

The Academic Board

President
Professor D. J. Anderson

Deputy President
Dr J. Y. Morrison

Members Ex Officio
The Chancellor
The Deputy Chancellor
The Vice-Chancellor
The Deputy Vice-Chancellor
The Pro-Vice-Chancellor
The Academic Registrar
Deans and Chairs of Faculties and Boards of Studies
Dean and Director, Australian Graduate School of Management
Rector, University College

Elected Members
School/Division/Centre
Professor W. R. Albury
Science and Technology Studies
Professor D. J. Anderson
Biological Science
Professor D. StC. Black
Chemistry
Professor J. A. Black
Civil Engineering
Associate Professor D. J. Boud
Professional Development Centre
Mr M. Braach-Maksyvitys
Postgraduate Student
Professor M. Cooper
Education
Dr J. J. Carmody
Physiology & Pharmacology
Dr A. E. Daniel
Sociology
Mr I. R. Dunn
Physics
Associate Professor R. E. Griffith
Fibre Science & Technology
Mrs E. A. Howard
Architecture
Dr D. C. Hunt
Mathematics
Professor A. W. J. Lykke
Pathology
Mr C. McGarrity
Postgraduate Student
The University of New South Wales: The Academic Board

| Professor I. F. Morrison  
| Electrical Engineering & Computer Science  
| Dr J. Y. Morrison  
| Spanish & Latin American Studies  
| Professor R. G. Nettheim  
| Law  
| Associate Professor G. Paxinos  
| Psychology  
| Professor I. H. Sloan  
| Mathematics  
| Dr E. R. Sowey  
| Economics  
| Professor N. L. Svensson  
| Mechanical and Manufacturing Engineering  
| Mr G. J. M. Treuren  
| Undergraduate Student  
| Professor M. S. Wainwright  
| Chemical Engineering and Industrial Chemistry  
| Associate Professor D. L. Wilkinson  
| Civil Engineering  

---

### Committees of the Academic Board

| Policy Advisory Committee  
| Presiding Member  
| D. J. Anderson  
| Academic Services Committee  
| Presiding Member  
| D. C. Hunt  
| Postgraduate Studies Committee  
| Presiding Member  
| J. Y. Morrison  
| Undergraduate Studies Committee  
| Presiding Member  
| W. R. Albury  

---
Staff

Vice-Chancellor and Principal
Professor Lindsay Michael Birt, AO, CBE, BAgrSc BSc PhD Melb., DPhil Oxf., Hon.DLitt W'gong., Hon. LLD Sheff. FAIM

Deputy Vice-Chancellor
Professor Jarlath Ronayne, MA Dub., PhD Camb., FRSC

Pro-Vice-Chancellor
Professor Alan David Gilbert, MA A.N.U., DPhil Oxf.

Board of Studies in Science and Mathematics: Dean: Professor A.J. Wicken
College of Fine Arts: Director: Kenneth B. Reinhard
Library: University Librarian: Dr C. A. Henderson

Heads of Administrative Divisions
Division of the Deputy Principal and Registrar: I. R. Way
Division of the Deputy Principal (Planning and Information): Dr A. L. Cicchinelli

Heads of Faculties and other Academic Units
Faculty of Applied Science: Dean: Professor G. J. S. Govett
Faculty of Architecture: Dean: Professor A. R. Toakley
Faculty of Arts: Dean: Professor J. R. Milfull
Faculty of Biological and Behavioural Sciences: Dean: Professor A. J. Wicken
Faculty of Commerce: Dean: Professor J. R. Niland
Faculty of Engineering: Dean: Professor C.J.D. Fell
Faculty of Law: Dean: Professor I. A. Shearer
Faculty of Medicine: Dean: Professor W. E. Glover
Faculty of Professional Studies: Dean: Professor T. Vinson
Faculty of Science: Dean: Professor G. Brown
Australian Graduate School of Management: Director: Professor F. G. Hilmer
University College (Australian Defence Force Academy, Canberra, ACT): Rector: Professor G. V. H. Wilson
Faculty of Applied Science

Comprises Schools of Applied Bioscience, Chemical Engineering and Industrial Chemistry, Fibre Science and Technology, Geography, Materials Science and Engineering, and Mines.

Dean
Professor G.J.S. Govett

Chairman
Associate Professor J.P. Kennedy

Executive Officer
John David Collins, BSc PhD N.S.W., Ctext, ATI

Senior Administrative Officer
Graham John Baldwin, BA A.N.U.

Project Manager
Otto Zubzanda, Dipling, T.U. Bratislava, PhD N.S.W

Officer-in-charge, Drawing Office
Narendra Mohan Saha-Chaudhury, BME Jadavpur, MIEInd, MIEAust

Electron Microscope Unit of the Faculty of Applied Science

Physical Sciences Electron Microscopist
Vacant

School of Applied Bioscience

Professor of Biotechnology, Head of School and Head of Department of Biotechnology
Peter Philip Gray, BSc Syd., PhD N.S.W., FIEAust, MAMerlChe, MABA

Professor of Food Technology and Head of Department of Food Science and Technology
Ronald Alexander Edwards, BSc PhD N.S.W., ASTC, FAIFST, FTS

Professor of Molecular Biology
*John Shine, BSc PhD A.N.U.
*Conjoint appointment with The Garvan Institute of Medical Research.

Department of Biotechnology

Associate Professor and Head of Department of Biotechnology
Peter Philip Gray, BSc Syd., PhD N.S.W., FIE Aust, MAMerlChe, MABA

Associate Professors
Noel William Dunn, MSc Melb., PhD Monash
Peter Lindsay Rogers, BE Adel., DPhil Oxf.

Senior Lecturers
Stephen Francis Delaney, BSc Sheff., PhD Liv.
Robert James Hall, BSc PhD N.S.W.
John Colin Madgwick, MSc PhD N.S.W.

Lecturers
Pauline Mavis Doran, BE OId., MSc PhD CalTech., MIChe
Stephen Michael Mahler, BSc Syd.

Professional Officers
Russell George Gail, DipBiochem Bendigo I.T., PhD N.S.W.
John Alton Ide, BSc N.S.W.
Mark Ronald Quinlan, BAppSc N.S.W.I.T.
Rose Ann Varga, BSc N.S.W.

Administrative Assistant
Robin Lee

Department of Food Science and Technology

Professor and Head of Department of Food Science and Technology
Ronald Alexander Edwards, BSc PhD N.S.W., ASTC, FAIFST, FTS

Professor of Food Science
Ronald Baden Howe Wills, BSc N.S.W., PhD Macq., ASTC, FAIFST, FRACI

Associate Professors
Kenneth Alan Buckle, BSc PhD N.S.W., FAIFST, FCIA
Michael Wootton, BSc PhD N.S.W., FAIFST, ARACI, MAGI

Senior Lecturers
Graham Harold Fleet, MSc Qld., PhD Calif., AAIFST
Heather Greenfield, BSc PhD Lond., AAIFST

Lecturer
Frances Maud Scriven, BSc PhD N.S.W., AAIFST
Calendar

Tutors
Tass Karalis, BSc N.S.W.
Catherine Elizabeth Meyer, BSc N.S.W.
Jane Elizabeth Paton, BSc N.S.W.

Administrative Officer
Richard John Greenwood, BA N.S.W.

Professional Officers
Maxwell Robert Bell, BSc MAppSc N.S.W., ASTC
Annesley Jean Watson, BSc N.S.W., AAIFST

Honorary Associate
Gary William Pace, BSc N.S.W., PhD M.I.T.

Honorary Visiting Fellow
Kevin Joseph Scott, BSc(Agr) Dip Ed Syd.

National Research Fellow
Bret Peter Cairns, BE PhD Syd

Visiting Fellow
John David Craske, MSc PhD N.S.W., ASTC, FRACI, FTS, AAIFST

Food Industry Development Centre
Director
Professor Ronald Baden Howe Wills, BSc N.S.W., PhD Macq., ASTC, FAIFST, FRACI

Senior Research Officer
Francis Ann Warnock, BSc N.S.W., GDipEd Adel. C.A.E., GDipND Flin.

Administrative Assistant
Joyce Weeks

School of Chemical Engineering and Industrial Chemistry

Professor of Chemical Technology and Head of School
David Lawrence Trimm, BSc PhD Exe., DIC Lond., CEng, FRACI, MIChemE

Professors of Chemical Engineering
Christopher Joseph Dalzell Fell, BSc N.S.W., PhD Camb., CEng, FTS, FIChemE, FIEAust, MAMerichE
Mark Sebastian Wainwright, MAppSc Adel., PhD McM., MAMerichE, FRACI, MIE

Professor of Petroleum Engineering
Val Wolf Pinczewski, BE N’clei.N.S.W., PhD N.S.W., CEng, MChemE

Associate Professors
Robert Paul Burford, BSc PhD Adel.,FPRI, MAMerichE, ARACI
Anthony Gordon Fane, BSc PhD DIC Lond., CEng, FIChemE
John Kingsford Haken, MSc PhD N.S.W., ASTC, FRACI
Maria Skyllas-Kazacos, BSc PhD N.S.W., ARACI, MES

Senior Lecturers
Michael Paul Brungs, BSc PhD N.S.W.
John Buchanan, ME Syd., PhD N.S.W.

Rodney Phillip Chaplin, BSc PhD Adel., ARACI
Douglas Christopher Dixon, BE MEngSc Syd., PhD N.S.W., MIEAust
Neil Russell Foster, BSc PhD N.S.W., MAIE, MAMerichE, ARACI
Brian David Henry, MSc N.S.W., PhD Lough., CEng, FIChemE, FIEAust
Heinz A. Preisig, BSc H.T.L., MSc PhD Arkansas
Judy Agnes Raper, BE PhD N.S.W., CChem, MIChemE
John Frank Stubington, BE Qld., PhD Camb., CEng, MIChemE, MAIE
Robert Marsden Wood, BSc Leeds, PhD Camb., CEng, FIChemE

Lecturers
Brace H. Boyden, BSc MSc PhD Arkansas
Henry Edward Curry-Hyde, BSc Natal, PhD N.S.W.
John Clifford Jones, BSc PhD Leeds, ARACI, CChem

Computer Systems Officer
Ross James Smith, BSc PhD N.S.W.

Department of Chemical Engineering
Head
Associate Professor M. S. Wainwright

Department of Fuel Technology
Head
Associate Professor G. D. Sergeant

Department of Industrial Chemistry
Head
Michael Paul Brungs, BSc PhD N.S.W.

Department of Polymer Science and Technology
Head
Associate Professor R. P. Burford

Department of Polymer Chemistry
Head
Associate Professor J. K. Haken

Centre for Petroleum Engineering Studies
Director
Professor V. W. Pinczewski
Senior Lecturer
Henry Alfred Salisch, BSc Quito Poly. Inst., MSc Oklahoma, MS Venezuela Central
Lecturer
S Rahman, BSc Chitt., MSc Strath., PhD Clausthal
Visiting Professors
M Rasin Tek, PhD Mich.
Charles S Aldrich, BSE Texas, MSE Colorado Sch. of Mines
Visiting Lecturers
Richard Curnow, BE Syd, BComm N.S.W.

Centre for Membrane and Separation Technology
Director
Professor C.J.D. Fell
Director, Chemical Engineering
Associate Professor A. G. Fane

Centre for Particle and Catalyst Technologies
Director
Professor M. S. Wainwright

School of Fibre Science and Technology
Associate Professor and Head of School
Ross Ernest Griffith, BSc N.S.W., PhD Leeds, CText, ATI
Visiting Professor
Euan Maurice Roberts, MAgrSc N.Z., PhD N.S.W.
Project Scientist
Baden-Singh Deol, MSc Panj.(I.), PhD Syd.
Administrative Officer
Douglas John Rose, AACS

Department of Textile Technology
Associate Professor and Head of Department
Ross Ernest Griffith, BSc N.S.W., PhD Leeds, CText, ATI
Professor of Textile Physics
Ronald Postle, BSc N.S.W., PhD Leeds, CText, FTI, FAIP
Associate Professor
Michael Thomas Paulthorpe, BSc PhD N.S.W., CText, FTI
Senior Lecturers
John IImar Curiskis, BSc PhD N.S.W., GAIP
Nigel Anthony Gull Johnson, BSc N.S.W., PhD Leeds, CText, ATI
Lecturer
Shanta David, MSc Waik., PhD Br.Cot.
School of Materials Science and Engineering

Associate Professor and Head of School
David John Young, BSc PhD Melb., FRACI MAmerlChE
M.M. Chair of Superconductivity
Vacant
Senior Lecturers
Sydney Blairs, BSc PhD Manc., FIIMMA
Peter Krauklis, BSc PhD N.S.W., CEng., MIMMA
Sviatoslav Antonovich Prokopovich, MSc N.S.W., ASTC, CEng, MIEAust
Charles Christopher Sorrell, BS Missouri, MS Penn, PhD N.S.W.
John Maurice Wheatley, MA PhD Camb., CEng, FIMMA, FAusWI, MEng Lond.
Lecturers
Alan Gordon Crosky, BSc PhD N.S.W., MIMMA
Alan Keith Hellier, MA Camb., PhD N.S.W., AMIM, AMIMechE, MAus IMM
Honorary Visiting Professors
Anthony Vernon Bradshaw, BSc Lond., CEng, ARSM, FTS, FIIMMA, MAusIMM
Max Hatherly, MSc PhD N.S.W., ASTC, FTS, CEng, FIM
Professional Officers
Frederick Henry Scott, BSc N.S.W., MAIP
John Walton Sharp, BScTech N.S.W.
Administrative Assistant
Ole Staer Andersen, Magr Copenhagen, MGenStud N.S.W.

School of Mines

Professor of Geology and Head of School
Gerald James Spurgeon Govett, DSc Wales, PhD DIC Lond., CEng, FIIMMA
Administrative Assistant
Lynne Anne Bruce

Department of Applied Geology

Professor and Head of Department
John Roberts, BSc N.E., PhD W.A.
Professor of Engineering Geology
Grant Hocking, BTech C.E. S.A.I.T., MSc N'cle(U.K.), PhD DIC Lond., FGS, MAIME, MSRM
Associate Professor
Philip Richard Evans, BA Oxf., PhD Brist., MAIG
Senior Lecturers
Alberto Albani, DrGeoSc Florence, MSc PhD N.S.W. Chin Yoon Chork, BSc Car., PhD New Br., CEng, MIMM

Alistair Chisholm Dunlop, BSc N.E., PhD Lond., DIC, MIMM
Bastiaan Jan Hansen, MSc Ley., PhD A.N.U.
Michael Barry Katz, BS Mich.T.U., MSc McG., PhD Tor.
Greg McNally, BSc Syd., BA N.E., MAppSc N.S.W.
Gerrit Neef, BSc Lond. PhD Well., FGS
Ilkikhar Rasul Qureshi, BSc Panj., MSc McG., PhD Glas., FGS
Peter Cyril Rickwood, BSc Lond., PhD Cape T., CChem, MRIC
Geoffrey Robert Taylor, MSc Birm., PhD N.E., FGS, MIMM, AMausIMM
Colin Rex Ward, BSc PhD N.S.W., MAusIMM, MAIG

Lecturer
Paul Gordon Lennox, BSc Tas., PhD Monash
Noel Merrick, BSc MSc Syd., DipDP N.S.W.I.T.

Tutor
Malcolm David Buck, MSc Waik.

Honorary Associates
Frederick Charles Loughnan, BSc Syd., PhD DSc N.S.W.
Stephen Scott Webster, MSc Syd., MSEG, MASEG, MEAEG

Department of Mineral Processing and Extractive Metallurgy

Head of Department
J. D. Navratil, BA MS PhD Colorado, ACS, AICLE, AAAS, RACI
Senior Lecturer
David Ronald Young, BScEng PhD Lond., ARSM, AMausIMM
Lecturers
Peter Nigel Holtham, BSc Leads., MSc Manc. AMausIMM
Tam Tran, BSc PhD N.S.W., MEng Tech, ARACI, MAIME

Honorary Associate
Bernhard John Frederick Ralph, BSc Tas., PhD Liv., FRACI, FTS

Department of Mining Engineering

Professor and Head of Department of Mining Engineering
Frank Ferdinand Roxborough, BSc PhD Durh., CEng, FIE Aust, FIMInE, FIIMM, FAusIMM

Professor of Mining Engineering
Leon John Thomas, BSc PhD Birm., CEng, FIEAust, FIMInE, FAusIMM

Associate Professor
Edward George Thomas, BE PhD Qld., FAusIMM, MAIME, MCIMM

Senior Lecturers
Amal Krishna Bhattacharyya, BSc Glas., MSc Durh., PhD N'cle(U.K.), CEng, PEng, FIMInE, MCIMM, MAIME, FAusIMM
Gour Chand Sen, MSc Wales, PhD Durh., CEng, FIEExpE, FIMInE, FAusIMM
Venkata Satyanarayana Vutukuri, BScEng Ban., MS Wis., MMGI, AIME, AMAusIMM, FMVSSA
John Ormiston Watson, BScEng Nott., PhD S'ton.
Staff: Architecture

Lecturers
Christopher Raymond Daly, BE MSc(Acoustics) N.S.W., AIME
Drago Panich, BE N.S.W., MSc N’cle (U.K).

Administrative Assistant
Sue Howard, BSc DipEd N.S.W., MA(Ed) Fairfield USA

Professional Officers
Paul Carter Hagan, BE N.S.W.
Joseph Arthur Shonhardt, BScTech MSc N.S.W.

Key Centre for Mines
(Incorporates the University of New South Wales and the University of Wollongong)

Director
Charles Mervyn Gerrard, DipCivEng Swinbourne, BCivEng PhD Melb., MEngSc(Hwy Eng) N.S.W.

Administrative Assistant
Stephen Carney, BSc A.N.U. DipBusStud N.E., MA N.S.W.

Centre for Groundwater Management and Hydrogeology
(In association with the Faculty of Engineering)

Director
Michael John Knight, BSc PhD Melb., FGS, MIE Aust

Deputy Director
Colin Raymond Dudgeon, BE ME PhD N.S.W.

Senior Staff Member
Keith Kingsford Watson, BE ME PhD N.S.W., DSc, FIE Aust

Senior Lecturers
William Alexander Milne-Home, BSc Leic., MSc Lond., PhD Alta., FGS
Richard Ian Acworth, BSc Leeds, MSc PhD Birm., FGS

Senior Research Fellow
Jerzy Jankowski, MSc PhD Wroclaw

Research Assistant
Richard Stuetz, BSc MAppSc N.S.W.

Professional Officers
Robert Gregor McLaughlan, BSc DipMAppSc N.S.W.

Administrative Assistant
Beverley Ann Collin

Centre for Waste Management
(In association with the Faculty of Engineering)

Director
Eric Matthew Claus, BSc Loyola Marymount, MSc Utah State, MIE Aust

Deputy Director
Michael John Knight, BSc PhD Melb., FGS, MIE Aust

Faculty of Architecture

Comprises School of Architecture, including Department of Industrial Arts; Schools of Building, Landscape Architecture, Town Planning; and Graduate School of the Built Environment including the Department of Industrial Design.

Dean
Professor A. R. Toakley

Chairman
Associate Professor R. E. Apperly

Senior Administrative Officer
Brian John Newell, BCom N.S.W.

Professional Officers
Roderick Craig McGregor, BSc N.S.W.
Richard Rosenberger, BE Timisoara, PhD N.S.W. MIEAust

School of Architecture

Professor of Architecture and Head of School
Paul Stanhope Reid, BArch Auck., MArch Mich., ARAIA

Professors of Architecture
Andrew Andersons, BArch Syd.
Philip Cox, BArch Dip TCP Syd., AO, FRAIA,
Jon Lang, BArch Witw., MRP, PhD Cornell

Visiting Professor
Laszlo Peter Kollar, MArch PhD N.S.W., ASTC
Calendar

Associate Professors
Richard Eric Apperly, BArch Syd., MArch N.S.W., ARAIA
John Albyn Ballinger, BArch Adel., FRAIA
Peter Thomas Oppenheim, BArch Cape T., MArch PhD N.S.W.
Nancy Claire Ruck, BArch N.Z., MBdgSc Syd., PhD N.S.W., FIES, FRAIA, ANZIA
Kenneth James Wyatt, BE Qld., MBdgSc Syd., MIEAust
Senior Lecturers
Victor Martin Berk, BArch DipAdmin N.S.W.
John Richard Cooke, BArch Syd., LLB MScBuilding N.S.W., FRAIA
Paul Alan Johnson, BArch Syd., DipCD PhD N.S.W., FRAIA
Bruce Herbert Judd, BArch PhD Syd., ARAIA
Geoffrey Kenneth Le Sueur, BArch GradDip N.S.W., ARAIA
Nicholas Marinov, DipArch Prague, MArch N.S.W.
Alan Ogg, BE N.S.W., MArch Penn.
Richard Patrick Parlour, BSc Lond., PhD N.S.W., DipEng Lough.
Peter Reginald Proudfoot, BArch Syd., MArch Penn., PhD N.S.W., Rome Scholar, ARAIA
Barry Vivian Wollaston, BArch Syd., MArch N.S.W., FRAIA

Lecturers
Robert John Bryant, BArch N.S.W., MTCP Syd., ASTC, DipEnvStud Macq., MRAIA, ARAIA
Geoffrey Lindsay Dwyer, FRAIA
Richard Grantley Fitzhardinge, DipArch Kingston on Thames Poly., MArch Calif., ARIBA, ARAIA
Elizabeth Ann Howard, BArch Syd., BA Macq.
Desley Olwyn Luscombe, BSc(Arch) MArch N.S.W.
Susan McLain, BSc(Arch), BArch N.S.W.
Peter Murray, BArch N.S.W., MTCP Syd., DipEnvStud Macq., ARAIA
James David Plume, MArch Syd.
Harry Anthony Stephens, BArch DipLD N.S.W., FRAIA
Kwong Hon Tang, BArch H.K., MArch Melb.
Philip Taylor, BArch N.S.W., FRAIA

Tutors
Tracey Maree James, BArch N.S.W.
Stephen Peter, BArch DipArchComp Syd.

Administrative Assistant
Harold Percy Chambers, BA S.Pac.

Department of Industrial Arts
Senior Lecturer and Acting Head of Department
William Richard Lawson, BSc PhD N.S.W., MAPS, MAIHR
Senior Lecturer
Donald McArthur Godden, MSc N.S.W.

School of Building
Head of School
Graham Edward Levido, BBuild MScBuilding N.S.W., MAIB
Professor of Building
Arthur Raymond Toakley, BCE BA MEngSc Melb., PhD Manc., CEng, FIEAust, FAIB

Associate Professor
Roger Mark Anthony Miller, BBuild N.S.W., SM CE M.I.T., FAIB, MACS
Senior Lecturers
Marton Maroszekey, BE N'cle.(N.S.W.), MEngSc N.S.W. MIEAust, MAIB
Karl Goran Runeson, BA MBuild N.S.W., MAIB
Thomas Edward Uher, BBuild MScBuilding N.S.W., MAIB
Clyde Donald Smythe, BBuild N.S.W., ASTC, MAIB

Lecturers
Ojars Indulis Greste, BE ME N.S.W., DEng Calif.
Martin Perry, BSc H.-W., PhD Plymouth
James C. Senogles, MA Oxon, MBA Cape T.
Robert Vaughan Zikmann, BScBuild Pret., MDP Build. Proj.
Mngt S.A., M. Proj. Mngt. N.S.W., MISABSP

Visiting Fellows
David Nevil Hassall, BE MBdgSc Syd., MIEAust
John Malcolm Hutcheson, MC, BE Syd., BCom Qld., MBA PhD N.S.W., FCIS, FIEAust, AAPI, FID, FIArbA, AAUQ, LGE, FAIB, FAIM, FSLE, FCDNA, FASA, CPA

School of Landscape Architecture

Professor of Landscape Architecture and Head of School
Vacant
Associate Professor
Finn Christopher Thorvaldson, BArch N.S.W., MLA Mich., ARAIA, AAILA
Senior Lecturer
Helen Beatrice Armstrong, BSc Syd., MLArch GradDip N.S.W., AAILA

Lecturers
Douglas Crawford, BArch Melb., GradDip MSc N.S.W., MRAIP
Helen Evans, BArch GradDip N.S.W., Grad Dip Macq.
Ingrid Raina Mather, BArch N.S.W., AAILA

School of Town Planning

Professor of Town Planning and Head of School
Hans Leo Westerman, ME Delft., FRAPI, MIEAust
Associate Professor
Robert Bolles Zehner, BA Amh., MA PhD Mich., MASA
Senior Lecturers
Stephen Harris, BTP N.S.W., FRAPI
Peter Ashton Urthey, BA Syd., PhD Macq.

Lecturers
Andrew Harley Heron Kelly, BTP LLB N.S.W.
Jill Lang, BA Qld., MTCP Syd.
Richard Earl Lloyd, BSc Calif. Poly. State, PhD Calif.
Tamas Lukovich, MCEng MArch PhD Budapest
Graduate School of the Built Environment

Professor of Architecture and Head of School
John Christopher Haskell, DipTP Lond., MArch Natal, Rome Scholar FRSA

Associate Professor
Anita Barbara Lawrence, MArch N.S.W., FRAIA, MAAS

Senior Lecturer
Peter Leggatt Reynolds, BArch PhD N.S.W.

Lecturer
Catherine Mary De Lorenzo, BA DipEd Syd.

Honorary Visiting Fellows
Sydney Allison Baggs, MArch DipLD PhD N.S.W., ASTC, FRAIA, AAIA AARIBA
Robert Charles Lewis Irving, MArch N.S.W., ARMTC, FRAIA

Department of Industrial Design
Senior Lecturer and Head of Department
John Kyle Redmond, BA DiplD(Eng) C.S.A.D., MA R.C.A., FRSA, FDIA

Building Research Centre

Director
Marton Marosszekey

Senior Research Assistant
Deo Prasad, BArch Auck, MArch N.S.W., ARAIA

Post Graduate Scholars
Michael Chew, BBuild N.S.W.
Chung Min Ng, BE Monash
David Wang, BScBldg. Const Shanghai

Consultant
Perry Forsythe

Faculty of Arts

Comprises Schools of English, French, German Studies, History, Department of Music; Schools of Philosophy, Political Science; Department of Russian Studies; Schools of Science and Technology Studies, Sociology, Spanish and Latin American Studies and of Theatre Studies.

Chairman
Associate Professor R. J. Bell

Dean
Professor J. R. Milfull

Administrative Assistant
Helen Milfull, BA PhD N.S.W.

Administrative Assistant
Dean's Office
Jill Evans

Administrative Assistants
Faculty Office
Shirley Chuck
Patricia Wilson

Social Science Program

Co-ordinator
George Herbert Bindon, BA SirG. Wms., MPA Qu.

Senior Lecturer
Raymond James Apthorpe, BA Durh., DPhil Oxf.
Calendar

Lecturers
Daniel Isaac Hasofer, BSc N.S.W.
Diana Shaw, BSocSc N.S.W.
Tutors
Susan Eileen Keen, BSocSc N.S.W.
Roberta Ryan, BA BSocStud., Syd.
Karen Tremayne, BA C.N.A.A.

Director of Computing Studies
George Bindon

Technical Resource Centre
Senior Technical Officer
Bruce Matthews
Administrative Assistant
Bruce Marshall Johnston
Laboratory Assistant
Kelly Robinson

Public Sector Research Centre
Director
Michael Robert Johnson, BA N.S.W., MPhil Camb.
Principal Researcher
Michael Howard, BA PhD Syd.

Languages Unit
Senior Instructor in Chinese
Philip Lee, BA Syd.
Senior Instructor in Indonesian
David Grant Reeve, BA PhD Syd.
Instructor in Modern Greek
Joanna Didifa, BA Syd.

School of French

Senior Lecturer and Head of School
Anthony Stewart Newman, BA DipEd Syd., LèsL DU Besançon
Professor of French
Jean Stéphane Jacques Roger Henri Chaussivert, LèsL Paris, MèsL Poitiers
Senior Lecturers
Maurice John Blackman, BA Syd., PhD N.S.W.
Emmeline Marie Josette Boothroyd, BA Syd., PhD N.S.W.
Alan Lawrence Chamberlain, BA DipEd Syd., DU Paris
Michael John Freyne, MA N.Z., LèsL Dipd EtPrat(Phon) Paris, DèsL Paris-Sorbonne
Lecturers
Michelle Royer, BA MèsL Paris, PhD N.S.W.
Elizabeth Temple, BA PhD N.S.W., DipEd N’cle. (N.S.W.), MèsL Poitiers
Tutor
Alexis Tabensky, DipEd Valparaiso, MèsL Paris
Instructor
Joelle Marianne Battestini-Newman, MA N.S.W.

School of English

Senior Lecturer and Head of School
Richard Elton Raymond Madelain, BA Adel., PhD Lond.
Professors of English
Michael Andrew Hollington, BA Camb., MA PhD Ill.
Bernard Kilgour Martin, MA N.Z. MLitt Camb.
Associate Professors
Mary Elizabeth Chan, MA Well., PhD Camb.,
Peter Fraser Alexander, BA Witw., MA Leeds, PhD Camb.
Senior Lecturers
Christine Anne Alexander, MA Cant., Ph Camb.
Eleanore Margaret Bradstock, BA DipEd Syd., MA Macq.
Peter Craig Collins, MA PhD Syd., DipEd N.E.
Roslynn Doris Haynes, BSc Syd., MA Tas., PhD Leic.
Anthony John Bruce Johnson, MA Adel., PhD Lond., DipT Adel. T.C.

School of German Studies

Senior Lecturers and Head of School
Gerhard Fischer, MA PhD N.Y. State
Professor of German Studies
John Rowland Milfull, BA PhD Syd.
Associate Professors
Bernd Rüdiger Hüppauf, DrPhil Tubingen
Konrad Gottlieb Kwiet, DrPhil habil F.U. Berlin
Senior Lecturer
Olaf Günter Reinhardt, BA PhD Syd.
Senior Instructors
Bettina Boss, LicPhil Basel, MA PhD N.S.W.
Denise Maureen Grannall, BA PhD N.S.W.
School of History

Senior Lecturer and Head of School
David Robert Walker, BA Adel., PhD A.N.U.

Professors of History
John Edward Ingleson, MA W.A., PhD Monash
Patrick James O'Farrell, MA N.Z., PhD A.N.U., FAHA

Associate Professors
Roger John Bell, BA N.S.W., MA PhD Syd.
Beverly Rhonda Kingston, BA Qld., PhD Monash

Seniors Lecturers
Ian James Bickerton, BA Adel., MA Kansas, PhD Claremont
Ian Donald Black, BA Adel., PhD A.N.U.
Richard Ian Cashman, BA Syd., MA Monash, PhD Duke
Philip Sidney Edwards, BA Lond., PhD Camb.
Frank Farrell, BA A.N.U., DipEd Canberra C.A.E., PhD A.N.U.
Martyn Andrew Lyons, BA DPhil Oxf.
Kui-Kwong Shum, BA MPhil H.K., PhD A.N.U.
Jürgen Tampke, BA Macq., PhD A.N.U.
Ian Robert Tyrrell, BA Qld., MA PhD Duke

Lecturers
Maxwell Vernon Harcourt, MA W.A., PhD Sus.
Ann Margaret McGrath, BA Qld., PhD LaT.
Anne Philiomena O'Brien, BA Adel., PhD Syd.

Tutor
Hamish Graham, BA BSc MA Well.

School of Philosophy

Professor of Philosophy and Head of School
Genevieve Lloyd, BA Syd., DPhil Oxf.

Senior Lecturers
Stephen Cohen, AB Brandeis, MA PhD Chic.
Phillip James Staines, BA N'cle.(N.S.W)

Lecturers
Philip Arthur Cam, MA Adel., DPhil Oxf.
Lisabeth Jane During, BA Wesleyan, MTh Lond., PhD Camb.
Francis Neil Harpley, BA Syd.

School of Political Science

Senior Lecturer and Head of School
Anthony Creedon Palfreeman, Lice'sScPol Geneva, MA A.N.U.

Professor of Political Science
Vacant

Associate Professors
Conal Stratford Condren, MSc(Econ) PhD Lond.
Frederick Alexander Mediansky, BA San Francisco, PhD Syd.

Senior Lecturers
Adrian Man-Cheong Chan, BA Syd., PhD A.N.U.
Stephen Charles Fortescue, BA PhD A.N.U.
Richard John Martyn Lucy, BA Syd., PhD N.S.W.
John Barrington Paul, MA Melb.
Elaine Vera Thompson, BSc PhD Syd.

Lecturers
Ephraim Joseph Nimni, BA Jerusalem, MA Essex, PhD Hull
Rodney Kenneth David Smith, MA Qld.

Tutor
Jo-Anne Pemberton, BA N.S.W.

Department of Music

Professor and Head of Department
Roger David Covell, AM BA Qld., PhD N.S.W., FAHA

Senior Lecturer
Patricia Anne Brown, MA Qld., DipLib N.S.W., AMusA

Lecturers
Christine Janice Logan, DSCM N.S.W. Con., MMus Syd.,DMA Cincinn., LMusA, LTCL
Gwenyth Jill Stubington, BA Qld., PhD DipEd Monash, AMusA

Co-ordinator
Jennifer Hill, BMus Adel., MLitt Oxf., AMusA

Assistant Co-ordinator
Dorotyta Fabian, BMus Bud.

Department of Russian Studies

Lecturer and Head of Department
Barry Edward Lewis, BA MPhil Leeds

Professor of Russian
Vacant

Senior Lecturer
Michael Ulman, Diplom Leningrad State

Instructor
Ludmila Stern, BA N.S.W.
School of Science and Technology Studies

Professor of History and Philosophy of Science and Head of School
William Randall Albury, BA PhD Johns H.

Professor of History and Philosophy of Science
Jarlath Ronayne, MA Dub., PhD Camb., FRSC, FAIM

Associate Professor
David Roger Oldroyd, MA Camb., MSc Lond., PhD N.S.W.

Senior Lecturers
Ditta Bartels, BS DipEd Syd., PhD N.S.W.
Guy Allard Freeland, BA PhD Brist., CertHist&PhilosSci Camb.
Gavan John McDonell, BE Qld., MA Johns H. PhD N.S.W., FIE Aust., FAIM, FRGS, FCIT
David Philip Miller, BSc Manc., MA PhD Penn.
Peter Paul Slezak, BA N.S.W., MPhil PhD Col.

Lecturers
Nessy Allen, BA DipEd N.S.W.
George Herbert Bindon, BA SirG.Wms., MPA Qu.
Jean Patricia Buckley-Moran, BA Syd., MPhil Griff.

Tutor
Anthony Corones, BA N.S.W.

Visiting Fellow
John Merson, MScSoc N.S.W.

Honorary Visiting Fellow
Bruce Norman Kaye, BA Syd., BD Lond., DrTheol Basle.

School of Spanish and Latin American Studies

Senior Lecturer and Head of School
Jane Yankovic Morrison, BA Chatham, MA PhD Yale

Professor of Spanish and Latin American Studies
Robert Johnson, MA Camb.

Senior Lecturer
John Thomas Brotherton, BA PhD Birm.
James Robert Levy, MA Col., PhD Penn.
John Stevenson, MA Essex and Lond.

Lecturers
Stephen William George Gregory, MA Sheff.
Peter John Ross, BA Syd., PhD N.S.W.

Instructors
Dolores Menéndez de Llano, BA N.S.W.
Ana Maria Téllez, BA N.S.W.

School of Sociology

Senior Lecturer and Head of School
Ann Emily Daniel, BA Syd., PhDN.S.W.

Professors of Sociology
Solomon Encel, MA PhD Melb.
Clive Samuel Kessler, BA Syd., PhD Lond.

Associate Professors
Lois Joyce Bryson, BA DipSocStud DipEd Melb., PhD Monash
Grant Edwin McCall, BA Calif., and San Francisco, BLitt Oxf., PhD A.N.U.
Michael Pusey, BA Melb., DipEd Tas., EdD Harv.

Senior Lecturers
Stephen Oliver D'Alton, MEc Syd., PhD N.S.W.
Mira Crouch, BA Syd.
Richard Kennedy, Ma Melb.
Alexander Kondos, BA W.A., PhD N.S.W.
Frances Hewlett Lovejoy, BSc BCom Qld., MAgEc N.E.
Maria Renata Markus, MA Warsaw
Raul Perttiara, BA PhD Macq.
John von Sturmer, BA MagEc N.E., PhD Qld.
Judy Wajcman, BA Monash, MA Sus., PhD Camb.

Lecturers
Michael Paul Bittman, BA N.S.W.
Francis Michael Bernard Cass, BA N.S.W.

School of Theatre Studies

Associate Professor and Head of School
Peter Rene Gerdes, PhD Basle

Professor of Theatre of Studies
Robert John Jordan, MA Qld., PhD Lond.

Senior Lecturers
James Thomas Lynas Davis, BA Oxf., PhD Exeter
John Duncan Golder, BA Rdg., MA PhD Brist.
Margaret Anne Williams, BA Melb., PhD Monash

Lecturers
William Hewitt Farrimond, mag art Copenhagen
John Douglas MCallum, MAN.S.W.
Lesley Stern, BA Lond.

Tutors
Carl William Caulfield, BA Leeds
Ross Bowen Harley, BA Griff.
Sarah Brooke Miller, BA A.N.U.
Zsuzsanna Soboslay, BA Syd.

Technical Director
Mark Joseph Carpenter.
Faculty of Biological and Behavioural Sciences

Comprises Schools of Biochemistry, Biological Science, Microbiology and Psychology.

Dean
Professor A. J. Wicken

Chairman
Associate Professor Adrian Lee

Senior Administrative Officer
Michael Dwyer, BSc N.S.W.

Professional Officer
Karl Ray Reddell, BSc Wis.

School of Biochemistry

Professor of Medical Biochemistry and Head of School
William James O’Sullivan, BSc W.A., PhD A.N.U.

Professor of Biochemistry
Barry Vaughan Milborrow, BSc PhD DSc Lond., FLS, FiBiol

Professor of Genetics
Ian William Dawes, BSc N.S.W., DPhil Oxf.

Associate Professors
Kevin David Barrow, BSc PhD Adel.
Antony George Mackinlay, MSc PhD Syd.

Raymond Stanley Norton, BSc Melb., PhD A.N.U.
Philip John Schofield, BSc PhD N.S.W.

Senior Lecturers
Aldo Sebastian Bagnara, BSc PhD Melb.
Michael Richard Edwards, MA PhD Camb.
Kenneth Edward Moon, BSc PhD N.S.W.
Thomas Stanley Stewart, BSc Syd., PhD N.S.W.
George Zalitis, BSc PhD W.A.

Lecturer
Ian James McFarlane, BSc PhD Syd.

Research Fellow
Annette Marie Gero, BSc Syd., MSc Macq., PhD N.S.W.

Tutor
Halim Shoory, BSc N.S.W.

Professional Officers
Antonio Luiz d’Assumpcao, BSc Syd.
Brian McAlister Croll, BSc N.S.W.
Wendy Glenn, MSc PhD N.S.W.
Walter Samuel Goldner, BPharm MSc PhD DipMedTech Syd., ASTC, MPS

George Grossman, BSc N.S.W.
Geoffrey Kornfeld, BSc N.S.W.
Choy Soong Daniel Lee, MSc PhD N.S.W.
Andrew George Netting, BSc PhD N.S.W.
Heather Mary Weir, BSc Rhodes, MSc N.S.W.

Honorary Visiting Professor
Keith Guenther Rienits, MSc Syd., PhD Birm.

Honorary Associate
David Ernest Forester Harrison, BTech Brunel, PhD Lond.

Honorary Visiting Fellows
Maie-anne Barrow, BSc Adel.
Adrienne Ruth Thompson, BSc MSc Syd., PhD N.S.W.

Professor of Zoology and Head of School
David Carter Sandeman, MSc Natal, PhD St.And.

Professor of Botany
Derek John Anderson, BSc Nott., PhD Wales, FLS

Professors of Zoology
Terence John Dawson, BRurSc PhD N.E.
David Carter Sandeman, MSc Natal, PhD St.And.

Associate Professors
Michael Archer, BA Prin., PhD W.A.
Anne Elizabeth Ashford, BA Camb., PhD Leeds
Rossiter Henry Crozier, MSc Melb., PhD C’neil.
John Henry Palmer, BSc PhD Sheff., FAIBiol, FiBiol

Senior Lecturers
Paul Adam, MA PhD Camb.
Michael Land Augee, BSc Williamette, PhD Monash
Alan Michel Beal, DipAH Qld.Agr.Coll., BSc PhD Qld.
David Benjamin Croft, BSc Flin., PhD Camb.
Patricia Irene Dixon, BSc PhD N.S.W., DipEd Syd.
Barry James Fox, BSc N.S.W., DipEd
N’cle.(N.S.W.), MSc Windsor, PhD Macq.
School of Microbiology

Professor of Microbiology and Head of School
Kevin Charles Marshall, BScAgr Syd., MS PhD C'nell., FASM

Professor of Medical Microbiology
Vacant

Professor
Anthony John Wicken, BSc PhD Cape T., MA Camb., FASM

Senior Lecturers
Yvonne Marie Barnet, BScAgr Syd., PhD N.S.W.
Iain Couperwhie, BSc PhD Strath., MASM
Brian James Wallace, BSc PhD Melb.

School of Psychology

Professor of Psychology and Head of School
Barbara Jean Gillam, BA Syd., PhD A.N.U.

Professor of Psychology
Laurence Binet Brown, MA DipEd N.Z., PhD Lond.

Associate Professors
Stephen Bochner, BA Syd., MA Hawaii, PhD N.S.W.
Joseph Paul Forgas, BA Macq., DPhil Ox.
Edward James Kehoe, BA Lawrence, MA PhD Iowa
George Paxinos, BA Calif., MA PhD McG.

Senior Lecturers
Austin Sorby Adams, BA Adel., MA PhD Mich.
Kevin Douglas Bird, BSc PhD N.S.W.
Peter Charles Birrell, BA Syd., PhD N.S.W.
Dennis Kingsley Burnham, BA N.E., PhD Monash.
James Christopher Clarke, MA N.Z., PhD N.Y. State
Beryl Hesketh, BScScB Sc CapeT., MA Well., PhD Massey
Keith Raymond Llewellyn, BA PhD Syd.
Peter Frank Lovibond, BSc MSc(Psychol) PhD N.S.W.
Marcus Taft, BSc PhD Monash
John Eaton Taplin, BSc PhD Adel.
Reginald Frederick Westbrook, MA Glas., DPhil Sus.

Lecturers
Sally Margaret Andrews, BA PhD N.S.W.
Jacquelyn Cranney, MA Qld., PhD BrynMawr
Gail Florence Huon, BSc PhD N.S.W.
Harold Walter Karl Stanislaw, BA Yale, MA Calif. Riverside, MA
PhD Calif. Los Angeles

Tutors
Rena Friswell, BA Macq.
Melanie Gleitzman, BA N.S.W.
Sara Helen Murray, BA A.N.U.
Elizabeth Rita Murrell, BSc MPsychol N.S.W.
Lorna Peters, BSc N.S.W.

Administrative Officer
Trevor John Clutow, BA N.S.W., MA Syd.
Faculty of Commerce and Economics

Comprises Schools of Accounting, Economics, Banking and Finance, Industrial Relations and Organizational Behaviour, Information Systems and Marketing; Department of Legal Studies and Taxation; Centre for Applied Economic Research; Industrial Relations Research Centre and Japanese Economic and Management Studies Centre.

Dean
Professor J. R. Niland, MCom N.S.W., PhD III., FASSA

Chairman
Professor J. L. Ryan, BA St. Thomas, BCL New Br. PhD Lond.

Executive Assistant to the Dean
Paul Luey, BA H.K., PhD Edin.

Executive Officer
Anthony Michael McNamara, BA Syd., FAIM

Administrative Officers
Rene Calderon Garcia, BA Philippines
Nadia Withers, BA N.S.W.

Programming Unit
Computer Systems Officer
Jimmy Sadeli, BSc N.S.W.
School of Accounting

Head of School
Vacant

Professors of Accountancy
William Peter Birkett, MCom, FASA, CPA, FCIS
Kenneth Thomas Trolman, BCom, PhD N.S.W., AASA(Senior)
Robert Graham Walker, BCom N.S.W., MCom Phd Syd., ACA

Price Waterhouse Professor of Accounting
Mark Keith Hirst, BCom, PhD, MCom N.S.W., AASA(Senior)

Associate Professor
Malcolm Conrad Miller, BCom N.S.W., FASA, CPA, FCA, FCIS, AFAIM

Senior Lecturers
Michael Aitken, BCom, PhD Massey, ACANZ, AASA
Brian Booth, BCom Old, MCom N.S.W., AASA(Senior), AAUQ
Peter James Booth, BEd Syd., MEd N.E., DipEd S.T.C.
Graham Bradley, BEd Syd., MCom PhD N.S.W.
Freddie Choo, MCA Well., PhD N.S.W., AASA(CoA), ACIS
Wai Fong Chua, BA PhD Sheff., AASA, ACA
Victor Andrew Falseas, MCom N.S.W., FASA, CPA
Peter Fraser Luckett, BA Macq., PhD Syd., AASA
Richard Donald Morris, BCom Old, MBA PhD N.S.W., AASA(Prov.) AASA(Senior)
Roger Simnett, MEd Monash, AASA CPA
Graham George Sullivan, BCom Auck., BA Syd., MBA N.S.W., ACA, AASA, CPA

Visiting Fellow
Gordon Howitt, BEd MCom, Syd., ASTC AASA(Senior) ACIS

Lecturers
Jane Alexa Baxter, BCom Wgong., MCom N.S.W., AASA(Senior)
Michael Leo Briers, BCom Tas.
Robert Marius Czernowski, BCom Tas.
Darling Downs I.A.E., AASA, CPA
Mohamed Atiquil Islam, MCom Daac, MCom N.S.W., PhD Syd.
John Stanley Macmullen, BCom N.S.W., AASA
Peter John Roebuck, MCom N.S.W., ACA
Alfred Edward Fulton Rofa, BA LLB Syd., BCom N.S.W., AASA(Senior), ACIS

Senior Tutors
Maria Rose Barbera, MCom N.S.W.
Paul Charles McCartney BSc DipEd DipFinMgt MEd N.E.

Tutors
Rosina Adzic, BCom N.S.W.
Linda English, BA Syd., BEd Monash
Magda Marie Ghali, BCom N.S.W., AASA
Wendy Joy Green, BCom N.S.W.
Paul Rosser, BCom N.S.W., ACA
Anne Zahra, BCom, ACA

Manager
Edmund William Watts, BA BEd MEAdmin DipFinMgt N.E., FASA, CPA, FCIS, FAIM

School of Banking and Finance

Professor of Finance and Head of School
Ian Gayford Sharpe, BS S.Illinois, MA PhD Stan.

Senior Lecturers
Ernestine Margareta Anna Gross, BA Macq., PhD Syd.
Gabriel Notli, BE BSc Syd., DipENA Finance and Economics Paris, MBA PhD N.S.W., ASIA, FASA, CPA
Toan My Pham, BEc Tas., MCom N.S.W.
Bala Shanmugan, BA Bangor, MBS Dublin, PhD Woll.
Michael Thomas Skully, AA N.Y.State, BSBA Arizona, MBA.
Utah, DipEcon Stockholm, FASA, CPA, ACIS, ASIA

Lecturers
Marie Rosalie Degabriele, BCom N.S.W.
David Lewis Mackenzie, BCom N.S.W.
Ah Boon Sim, BA MA PhD Concordia

Senior Tutor
Keith Chan, BCom N.S.W.

Tutors
Lucie Marie Leonie Ghosh, BSc Rotterdam, MCom DipEd(Maths) N.S.W.
Helen Patricia Lange, BCom N.S.W.
Julianne Wright, BEd Syd.
Clement Yim, BCom N.S.W.

School of Economics

Professor of Economics and Head of School
Ross David Milbourne, BCom N.S.W., PhD Calif.

Professor of Statistics and Head of the Department of Econometrics
Nanak Chand Kakwani, MA PhD Delhi, FASA

Research Professor of Economics
Murray Chivers Kemp, BCom MA Melb., PhD Johns H.

Professors of Economics
John Warwick Neville, BA W.A., MA PhD Calif., FASA
John Piggott, BA Syd., MSc PhD Lond.

Executive Assistant to Head of School
Dr M. S. Monadjemi, BS Utah, MS PhD Ill.

Computer Systems Officer
Nadia Blum, BEd Bratislava

Department of Econometrics

Associate Professors
Ronald Anthony Bewley, BA Sheff., PhD N.S.W.
Anthony David Owen, BA Leic., MA PhD Kent

Senior Lecturers
John Lewis Knight, MCom PhD N.S.W.
Nripesh Podder, MA Calc., PhD N.S.W.
Department of Economic History
Associate Professor and Head of Department
Ian Clifford Inkster, BA E Anglia, PhD Sheff., FRHistS
Associate Professor
David Hewitt Pope, MEc Monash., MA Ohio State, PhD A.N.U.
Senior Lecturers
David Leonard Clark, BEc PhD Syd.
Barrie Drummond Dyster, MA Syd., PhD Tor.
David Meredith, BA PhD Exe.
Stephen James Nicholas, BA Syr., MA Iowa
John Albert Perkins, BScEcon Hull, PhD N.S.W.
Tutors
Alexander Lyall Blair, BA N.S.W.
Alexandra Dunn, BA N.S.W.

Department of Economics
Senior Lecturer and Head of Department
Charles William Junor, MCom N.S.W.
Associate Professor
Thomas Gregory Parry, MEc Syd., PhD Lond.
Senior Lecturers
David Ross Chapman, BA N.E., MAEcon Essex
Robert Maxwell Conion, MCom PhD N.S.W.
Norman James Dudley, BAEGc PhD N.E.
Geoffrey Francis Fishburn, BA PhD N.S.W.
David Ronald Gallagher, MAECc N.E., PhD N.S.W.
Colm Plus Kearney, MA Dub., Essex and W. Ont., PhD Warw.
Geoffrey Harold Kingston, BA PhD A.N.U.
Fu-Chi Liu, MA Taiwan, PhD Roch.
John Kees Lodewijks, BEC Syd., MEC N.E., MA PhD Duke
Paul Luey, BA H.K., PhD Edin.
Robin Elizabeth Pope, BA N.E., MEC Monash, MA Ohio State, PhD N.S.W.
William Raymond Purcell, BCom PhD N.S.W.
Behara Bhaskara Rao, BA And., MA Ban., BSc(Econ) Lond., PhD N.S.W.
Trevor Robert Stegman, BCom PhD N.S.W.
Truong Phouc Truong, BE W.A., MA MEngSc Syd., PhD Macq.
Margaret Joan Vipond, BA Durh., PhD N.S.W.
Geoffrey Herbert Waugh, BSc Syd., MCom PhD N.S.W.

Lecturers
Noel George Gaston, BEc Adel., MEC Monash, MA PhD Cornell
Peter Robert Thomas Kriesler, MEC Syd., PhD Camb.

Centre for Applied Economic Research
Director
A. D. Owen, BA Leic., MA PhD Kent
Program Leaders
D.R. Gallagher, MAEC E.N., PhD N.S.W.
J.W. Neville, BA W.A., MA PhD Calif., FASSA
A.D. Owen, BA Leic., MA PhD Kent
M.J. Vipond, BA Durh., PhD N.S.W.
J.A. Zerby, MA Penn. State and Vanderbilt
Research Associates
R. A. Bewley, BA Sheff., PhD N.S.W.
D. R. Chapman, BA N.E., MAEcon Essex
R. M. Conion, MCom PhD N.S.W.
C. W. Junor, MCom N.S.W.
N. C. Kakwani, MA PhD Delhi, FASSA
C. P. Kearney, MA Dub., Essex and W.Ont., PhD Warw.
J. K. Lodewijks, BEC Syd., MEC N.E., PhD Duke
M. Monadjemi, BS Utah, PhD Ill.
T. G. Parry, MEC Syd., PhD Lond.
J. Piggott, BA Syd., BScEcon PhD Lond.
B. B. Rao, BA And., MA Ban., BScEcon Lond., PhD N.S.W.
T. R. Stegman, BCom PhD N.S.W.
Chung-Sok Suh, BE Seoul, MCom PhD N.S.W.
T. P. Truong, BE W.A., MA MEngSc Syd., PhD Macq.
N. A. Warren, BCom PhD N.S.W.
G. H. Waugh, BSc Syd., MCom PhD N.S.W.

Research Officer
T.A. Mozina, BA BSc Qld., MEC Syd.

Urban Water Policy Unit
Director
D.R. Gallagher, MAEC E.N., PhD N.S.W
Research Associate
R.C. Nolan, BA N'Ela.(NSW), BE N.S.W.
School of Industrial Relations and Organizational Behaviour

Associate Professor and Head of School
David Henry Plowman, BEc W.A., MA Melb., PhD Adel., GradDipT Adel. C.A.E.
Professor of Industrial Relations
John Rodney Niland, MCom N.S.W., PhD III., FASSA
Senior Lecturers
Ann Brewer, BA Macq., MCom PhD N.S.W.
Braham Dabscheck, MEc Monash
Anthony Francis Donovan, MA PhD N.U.I.
Stephen Jerome Frenkel, BA Camb., MA Warw.
Lecturers
Raymond David Ferrier, MSc(indRel) Bath.
Robin Kramar, BCom MCom N.S.W.
Chrissie Verevis, BA Calif. State
Tutors
Dianne Fields, BA A.N.U.
Jo-Anne Schofield, BA A.N.U.

Industrial Relations Research Centre
Director
Professor J. R. Niland
Assistant Director
Chrissie Verevis
Research Associates
Associate Professor B. T. Brooks
G.W. Ford
Associate Professor D H. Plowman
M. Rimmer
Dr Judy Wajcman

School of Information Systems

Professor of Information Systems and Head of School
David Ross Jeffery, BCom Qld., MCom PhD N.S.W., AASA(Senior), AUAQ
Professor of Information Systems
Cyril Henry Putnam Brookes, BE MEngSc Syd., DPhil Oxf.
Associate Professors
Robert Hugh Edmundson, MCom PhD N.S.W.
Michael John Lawrence, BSc BE Syd., MS PhD Calif.
Senior Lecturers
Brian Henderson-Sellers, BSc Lond., MSc R’dg, PhD Leic.
Colin Freeman, BSc Adel., MSc Sheff., AALA, MInfSc
Rodger Jamieson, MCom N.S.W., ACA, MACS, CISA
Graham Cedric Low, BE PhD Qld., MChemE MChemE
Marcus John O’Connor, MCom PhD N.S.W., MACS
Lecturers
John D’Ambra, BBus N.S.W.I.T., MCom N.S.W., MACS

School of Marketing

Professor of Marketing and Head of School
Roger Alexander Layton, MEc Syd.
Associate Professors
George Holmes, DipM Liv. Poly, MA Lanc.
Ian Frederick Wilkinson, BSc St’ton., MSc Warw., PhD N.S.W.
Senior Lecturers
Allan Matthew Bordow, BS Wis., MA PhD Col.State
Linden Brown, BEc Tas., PhD N.S.W., AASA
Stanley Glaser, BA Syd., PhD N.S.W.
Michael Simons, LLB Melb., MA Macq.
Lecturer
Robert Maclean Hall, BA N’cle.(N.S.W.), PhD Macq.
Tutors
Loryn Farmer, BBus U.T.S.
Lynne Freeman, MA Lanc.
Cathi McMullen, BCom N.S.W.
Julie Morgan, BCom N.S.W.
Stephen Thomas, BBus U.T.S., BA Macq.

Department of Legal Studies and Taxation
Professor of Accountancy and Head of Department
John Lawrence Ryan, BA St. Thomas, BCL New Br., PhD Lond.
Senior Lecturers
Albert William Lacey, AM, LLB Syd., PhD Lond., MBSC
Andrew Llewellyn Terry, LLM Cant.
Lecturers
Cyril William Butcher, LLB Well., LLM Syd.
John Burnard Costigan, BA LLB Macq., LLM Syd.
Peter Desmond Giugni, LLM Syd., MScSoc N.S.W.
Bruce Davidson Gordon, BA Oregon State, LLB N.S.W.
Christopher John Taylor, BA LLB Syd.
Tutors
Karen Bubna-Litic, BJur LLB W.A.
Denise Haddrill, BCom LLB N.S.W.
Patty Kamvounias, BEc LLB Syd.
Philippa Claire Wearne, BJur LLB Monash

Japanese Economic and Management Studies Centre

Director
Dr W. R. Purcell
Faculty of Engineering

Comprises Schools of Civil Engineering, Electrical Engineering and Computer Science, Mechanical and Manufacturing Engineering (incorporating Aeronautical Engineering and Naval Architecture), and Surveying; and Centres for Biomedical Engineering, Manufacturing and Automation, Safety Science and Wastewater Treatment. The Faculty is also associated with the Joint Microelectronics Research Centre and the Centres for Groundwater Management and Hydrogeology, Membrane and Separation Technology, Remote Sensing, and Waste Management.

Dean
Professor Christopher Joseph Dalzell Fell, BSc N.S.W., PhD Camb., CEng, FTS, FChemE, FIEAust, MAmerlChE

Chairman
Professor B. E. Milton

Administrative Assistant
Fay Miley

Honorary Visiting Fellow
Emeritus Professor Peter Thomas Fink, AO, CB, CBE, BE Syd., CEng, FTS, HonFIEAust, FIMechE, FRAeS, FRINA, MAIAA, MSNAME

Schools and Industry Liaison Unit
Director
Professor N. L. Svensson

Administrative Assistant
Patricia Rooney

School of Civil Engineering

Professor of Civil Engineering and Head of School
Robin Fell, BE MEngSc Qld., FIEAust

Professor of Civil Engineering and Head of Department of Engineering Construction and Management
David Gordon Carmichael, BE MEngSc Syd., PhD Cant., MIEAust

Head of Department of Geotechnical Engineering
Brian Shackel, BE Sheff., MEngSc PhD N.S.W., MIEAust

Professor of Civil Engineering and Head of Department of Structural Engineering
Hilary Max Irvine, ME Cant., CE Caltech., PhD Auck., MIPENZ, FIEAust

Professor of Transport Engineering and Head of Department of Transport Engineering
John Andrew Black, BA Manc., MTCP Syd., PhD Brad., MIEAust

Professor and Head of Department of Water Engineering
David Herbert Pilgrim, AM, BE PhD DSc N.S.W., FIEAust

Senior Administrative Officer
George John Harris, BA N.S.W.

Administrative Assistant
Vacant

Analyst Programmer
Robert Peter Hegedus, BSc N.S.W., MACS, MACM

Department of Engineering Construction and Management
Includes Systems Engineering, Engineering Economy, Project Planning and Management.

Senior Lecturers
Jonathan Brian O'Brien, BE N.S.W., MASc Tor., MIEAust
Victor John Summersby, BE MEngSc MCom N.S.W., ASTC, PEng, MIEAust

Lecturers
George Nawar, BScEng MEngSc N.S.W., MIEAust
Ronald Richard Wakefield, BE N.S.W., MSE Princeton

Professional Officer
Andrzej Waldemar Raczkowski, Mgrinz T.U. Warsaw, MIEAust

Department of Geotechnical Engineering
Includes Foundation Engineering, Soil Mechanics, Rock Mechanics, Concrete Technology, Pavement Engineering.

Associate Professor
Somassundaram Valliappan, BE Annam., MS Northeastern, PhD DSc Wales, FIEAust, FASCE

Senior Lecturers
Arthur William Manton-Hall, BE MEngSc PhD N.S.W., MIEAust, LGE
Garry Robert Mostyn, BE MEngSc N.S.W., BA Macq., MIEAust
Calendar

Bruce John Francis Patten, BE Syd., PhD N.S.W., DIC Lond.
William Otho Yandell, ME PhD N.S.W., MIEAust

Lecturers
Viriyawan Murti, BSc BE PhD N.S.W., MACS

Professional Officers
Peter Kenneth Maguire BS N.E., GradDip N.S.W.
Thodratollah Tamaddon, BEngAg Tehran, DrAgSc Gambour
Calistus Vasantha Wijeyakulasuriya, BScEng Ceyl., MEngA.I.T.

Department of Structural Engineering
Includes Structural Analysis, Structural Design, Stress Analysis and Solid Mechanics

Associate Professors
Victor Andradal Pulmano, BSCE Philippines, MEng A.I.T., PhD Northwestern
B. Vijaya Rangan, BE Madr., PhD I.I.S.B'lore., FIEAust, FACI

Senior Lecturers
Donald John Fraser, MEngSc PhD N.S.W., ASTC
Raymond Ian Gilbert, BE PhD N.S.W., MIEAust
Alexander Cuthbert Heaney, BE MEngSc Melb., PhD Wat., MIEAust, MASCE, AMICE

Peter Walder Kneen, BE Melb., PhD Wat., MIEAust, IASS
Raymond Eric Lawther, BE PhD N.S.W.
Neil Colin Mickleborough, MEng Car., PhD Tas., DipCE HobartT.C., MIEAust, MASCE, MCSCE, RPEQ
Ian James Somervaille, BE PhD N.S.W., ASTC

Francis Shay Khiet Tin Loi, BE PhD Monash, MIEAust
Lecturer
Mark Andrew Bradford, BSc BE PhD Syd., AMASCE, MIEAust

Teaching Fellow
Stephen James Foster, BE N.S.W.I.T., MEngSc N.S.W.

Professional Officers
John Wesley Carrick, BE MEngSc N.S.W., MIEAust
Sortiraz Pazpinis, BE N.S.W.I.T.

Department of Transport Engineering
Senior Lecturer
Theo ten Brummelaar, BE MEngSc N.S.W., MIEAust

Lecturers
Michael Clarence Dunne, BSc PhD Adel.
Upali Vandebona, BSc Eng Ceylon, MEng A.I.T. PhD Monash

Professional Officers
Tu That Ton, BE Saigon Polytech., BE C.I.T.
Colin John Wingrove, BSc MEngSc N.S.W., AIArB

Department of Water Engineering

Associate Professor and Director, Water Research Laboratory
Colin Raymond Dudgeon, ME PhD N.S.W., MIEAust, MASCE

Associate Professors
Ian Cordery, ME PhD N.S.W., MIEAust
David Trehweilla Howell, BE Syd., ME N.S.W., MIEAust, MAIAS
David Lyon Wilkinson, BE Syd., PhD N.S.W., MIEAust

Senior Lecturers
Peter John Bliss, BE N.S.W., MSc DIC Lond., ASTC, MIEAust
Trevor Regis Fietz, ME N.S.W., MIEAust
Brian Selby Jenkins, BE PhD N.S.W., ASTC, MIEAust, LGE

Lecturers
Penelope Anne FitzGerald, BSc Syd., MIEAust, MiWES, ARACI, MASM, MAWWA
James Edward Ball, ME PhD N'cle(NSW), MIEAust, MASCE
Teaching Fellow
Brian Clive Wallace, BE ME N.S.W., MIEAust

Professorial Officers
David George Doran, BE DipCompSc Qld., MEngSc N.S.W., MIEAust, MACS
Kenneth Brian Higgs, MSc Aston, MAIP
Vir Abhimanyu Sardana, BScEng Rour., MTech IITD, PhD N.S.W., MISB, MIEAust

Centre for Wastewater Treatment
Director
Professor D. H. Pilgrim
Manager
Terrence John Schulz, BE Syd.

School of Electrical Engineering and Computer Science

Tyree Professor of Electrical Engineering — Electric Power Engineering and Head of School
Ian Francis Morrison, BSc BE PhD Syd., FIAE, MIEAust, MIEEE, MIEEE

Professor of Electrical Engineering and Head of Department of Systems and Control
Neville Waller Rees, BSc PhD Wales, FIEAust

Professor of Electrical Engineering and Head of Department of Communications
Vacant

Professor of Computer Science and Head of Department
John Hiller, BE PhD N.S.W., FIEAust, FIREE

Professor of Computer Science
Graham Reginald Hellestrand, BSc PhD N.S.W., MIEEE, MACS

Professor of Electrical Engineering and Head of Department of Electronics
Graham Austin Rigby, MSc Syd., PhD Calif., CEng, FTS, FIREE, MIEEE

Professor of Electrical Engineering
Martin Andrew Green, BE MEngSc Qld., PhD McM., SMIEEE, SMIES
Executive Assistant to Head of School
Dr C.J.E. Phillips
Senior Administrative Officer
Kevin John Flynn, BEng MSc. N.S.W., ASTC
Administrative Assistant
Ann Gabrielle Mary Johnson
Manager, School Computing Facility
Peter Ivanov, BSc MEngSc N.S.W.
Senior Tutor
Boshra Dawoud Farah, BScEng Alexandria, Dr Ing K.M. Stadl., MIEAust
Tutor
Sanjay Krishnaswamy, BE Footscray IT., MEngSc N.S.W.
Hall-time Tutors
Frank Lui, BSc La Trobe
Massoud Mohammadi Nasrabadi, BSc Cardiff
Tjahya Tjugiarto, BE MEngSc N.S.W.
Tanya Maria Warnehoven, BSc, N.S.W.
Professional Officers
Peiyen Chen, BE XiBEI Telecom. Eng.Univ., China
Jeffrey Stanley Skebe, BS Case W.R., MEngSc N.S.W.
Analyst Programmers
Neil Francis Brown, BSc N.S.W.
Geoffrey Morris Oakley, BSc N.S.W.
Zain Rahmat, BSc N.S.W.
Programmer
Cameron Alexander Simpson

Department of Communications

Associate Professors
Pak Lim Chu, ME PhD N.S.W., SMIEEE, MIEEE, MOSA
Warwick Harvey Holmes, BSc BE MEngSc Syd., PhD Camb., SMIEEE, SMIEEE, MAES, EtaKappaNu
Israel Korn, MSc DSc Technion, Haifa, SMIEEE
The Bao Vu, BE PhD Adel., SMIEEE
Senior Lecturers
Edward Henry Fooks, BSc PhD Lond., CEng, MIEEE, MIEEE
Christopher John Elliott Phillips, BSc BE PhD Syd., CEng, MIEEE, MIEEE, SMIEEE
Robert Radzyner, BE Melb., MEngSc PhD N.S.W., SMIEEE, SMIEEE
Ramutis Anthony Zakarevicius, BSc BE MEngSc PhD Syd., MIEAust., SMIEEE, SMIEEE
Lecturers
Ralph Alexander Betts, BSc PhD Lond.
William John Dewar, MScEng Qu., PhD N.S.W., MIEEE
Douglas Hamilton Irving, BE PhD N.S.W.
Frank Friedrich Ruhl, BSc PhD A.N.U.
Professional Officers
Philip Mark Allen, BE N.S.W.
Thomas Millett, BAppSc N.S.W.I.T.
Trevor Wayne Whitbread, BE Bsc N.S.W., MIEEE

Senior Lecturers
William Stephen Matheson, BE MEngSc Melb., PhD Br.Col., MIEEE, AMIEE
Karn Ng, MSc PhD Brad., MBCS
Kenneth Arthur Robinson, BSc BE Syd., Claude Anthony Sammut, BSc PhD N.S.W.
William Hulme Wilson, MSc A.N.U., PhD Syd., DipCompSc Qu., MACM, MACS

Lecturers
Paul William Baker, BE PhD N.S.W.
Anthony Keith Burston, MSc PhD Manc., MBCS
Man-Chung Chan, BA Chinese H.K.
Timothy David Lambert, BMath N’cle (N.S.W.), MSc Manit.
Peter Alexander Lindsay, MSc Melb., PhD U.I.U.C.
Jacek Olaszewski, MSc DSc Warsaw, PhD Wroclaw, MACS
Geoffrey Robert White, BE N.S.W., MIEEE

Professional Officers
Serge Poplavsky, Dipl Ing Bratislava, ME N.S.W.
Keith William Timsuss, BScTech MEngSc N.S.W.

Department of Electric Power Engineering

Senior Lecturers
Trevor Robert Blackburn, BSc Adel., PhD Flin., CEng, GAIP, MIEEE
Kevan Charles Daly, BSc BE PhD N.S.W., CEng, MIEEE, MIEEE
Colin Grantham, BSc PhD N’cle(U.K.), CEng, MIEEE
Ronald Edward James, BScEng PhD Lond., CEng, FIEAust, MIEE, MIMechE, MIEEE
Roland John Kaye, BE MEngSc Melb., PhD Calif., MIEEE
Hugh Ronald Outhred, BSc BE PhD Syd., MIEE, MIMEE
Fazlur Muhammed Rahman, MSc PhD Manc. Inst. Sci. & Tech., MIEEE, MISA, AMI
Darmawan Sutanto, BE PhD W.A., MIEEE, MIEAust

Professional Officers
Erik Maria Keller, Dipl Ling C.V.U.T. Prague
Bao Toon Phung, BE W’gong, MEngSc N.S.W.

Project Scientist
Edward Douglas Spooner, ME N.S.W.

Department of Electronics

Senior Lecturers
Christopher Max Horwitz, MSc PhD Synd.
Chee Yee Kwok, BSc PhD N.S.W.

Lecturers
Ruey Shing Star Huang, BS Natl.Cheng Kung, MS Natl.Chiao Tung, PhD N.S.W.
Stuart Ross Wenham, BE BSc PhD N.S.W.

Professional Officers
Eric Gauja, BSc BE PhD N.S.W., MIEEE
Ulrich Theden, Dipl Ling U.T.Berlin

Department of Systems and Control

Associate Professor
Keith Eugene Tait, BE BSc N.Z., PhD N.S.W.

Senior Lecturers
Branko George Celler, BSc BE PhD N.S.W., MIEEE
David James Clements, BSc Qld., ME PhD N’cle.(N.S.W.), MIEEE, MIEEE, MSIAM, SigmaXi
Calendar

Timothy Hesketh, BSc MSc CapeT., PhD Massey
Khiang Wee Lim, BE Malaysia, PhD Oxf., MIEEE
David Harold Mee, BSc BE Syd., PhD DIC Lond., SMIEEE
Peter Douglas Neilson, BScEng PhD N.S.W.

Professional Officers
Carl Frederick Bonkowski, BE N.S.W., MIEEE
Kong Been Lee, BE MEngSc ME N.S.W., MIEEE, AMIEEE

School of Mechanical and Manufacturing Engineering

Incorporates Aeronautical Engineering and Naval Architecture.

Nuffield Professor of Mechanical Engineering and Head of School
Brian Edward Milton, BE PhD N.S.W., MSc Birm., CEng, MIEEE, MIAusE

Professor of Mechanical Engineering and Head of Department of Applied Mechanics
Clifford Patterson, MA PhD Camb., FIEAust, CEng,-FiMechE, CPhys, FinstP, FIMA, MIEEE

Associate Professor and Head of Department of Fluid Mechanics and Thermodynamics
Graham Lindsay Morrison, BE PhD Melb.

Associate Professor and Head of Department of Industrial Engineering
Bruce Albert Murtagh, ME Cant., PhD Lond., CEng, MChemE, MIEEE

Professor of Operations Research
Vacant

Sir James Kirby Professor of Production Engineering
Vacant

Professor of Mechanical Engineering
Noel Levin Svensson, AM, MChemE PhD Melb., CEng, FIEAust, MIMechE, MACPSM

Executive Assistant to Head of School
Dr C. V. Madhusudana

Administrative Officer
Amos Dimitrius Bauman, AEd BA BED QLD, MEd U.N.E.

Administrative Assistant
Audrey Muriel Colquhoun

Senior Tutors
Sangarapillai Kanapathippillai, BSc Eng Sri Lanka, MEngSc Adel., CEng, MIEEE
Luis Fernando Velez, IngMechSc Pont.Boliv., Colombia, ME Flor.

Tutors
Min Hu, BE China Text.U., PhD N.S.W.
Ashraf Hossain Khan, BSc Bangl.UT., ME A.I.T Bangkok, PhD W.A.

Project Scientist
Peter Yo Pin Chen, BSc MEngSc ME PhD N.S.W., ASTC

Professional Officers
James Beck, ME Prague
Eric Arthur Carter, BE MEngSc N.S.W., ASTC
Thomas Done, BA Macq.
Anthony Gordon Harris, BSc Exe.
Alexander Lev Litvak, Dipling Odessa, MEngSc N.S.W., MIEEE
Barrie Clifford Molson, BE N.S.W., ASTC, MIEEE
Philip Chi Bong Kwok, BE Beijing Inst.Aer. & Astro, MIEEE, MIEEE
Russell Norman Overhall, BE N.S.W., MIEEE.

Computer Systems Officer
David Alexander Herd, BSc Syd.

Honorary Associate
Cyril Arthur Gladman, BScEng Lond., ACGI, CEng, FIProdE, MIMechE, MIED

Visiting Professor
Zdenek Josef Holy, DiplIng Prague, MSc Birm., MEngSc PhD N.S.W., MIEEE

Visiting Fellow
Garthart Claus Lowenthal, BA BSc DipPubAdm Melb., MSc PhD N.S.W., FAIP, MInstP

Department of Applied Mechanics

Associate Professors
John Edward Baker, MSc Syd., BE MEngSc PhD N.S.W.
Kerry Patrick Byrne, BE MEngSc Qld., BSc Melb., PhD S’ton.
Eric Joseph Hahn, BE BSc PhD N.S.W., FIEAust, MASME

Senior Lecturers
John Michael Challen, BE MEngSc Syd., PhD N.S.W., FIEAust
Alexandre Eric Churches, BE PhD N.S.W., ASTC, MIEEE
Ronald Arthur Dennis, MSc Nott., CEng, MIMechE
Robin Arthur Julian Ford, BScEng PhD Lond., ACGI, MIEEE
Richard Butler Frost, BE N.S.W., CEng, FIEAust
Chakravarti Varadachar Madhusudana, BE Mys., ME I.I.Sc., PhD Monash, MIEEE, MASME
Robert Bond Randall, BTech Adel., BA Melb., MAs, FIDiaE
Hugh Lithgow Stark, BSc PhD Strath., CEng, FiMechE, MIEEE
Richard Adrian Willgoss, BSc PhD S’ton., CEng, MIEEE, MInstP, MIEEE

Lecturers
George Crawford, BE BSc N.S.W., ASTC, CEng, FIEAust, MAIE, ARACI, CChem
See Seng Leong, BE PhD N.S.W., MIEEE
Michal John Tordon, DiplIng Bratislava, PhD Prague, MIEEE

Department of Fluid Mechanics and Thermodynamics

Includes Aeronautical Engineering and Naval Architecture.

Associate Professors
Richard Douglas Archer, BSc Melb., BE Syd., MS PhD Minn., FBIS, FRAeS, MIEEE, MAIAA
Graham de Vahl Davis, AM, BE Syd., PhD Camb., CEng, FiMechE, FIEAust, MASME
Lawrence Julian Doctors, BE MEngSc Syd., PhD Mich., MIEEE, AMSNAME

John Arthur Reizes, ME PhD N.S.W., FIEAust
Staff: Engineering

Senior Lecturers
Masud Behnia, BSME, MSME PhD Purdue, MASME, MAIAA, MIEAust
Mahiuddin Chowdhury, BSc Bangl.U.T., PhD N’cle(U.K.), FRINA, CEng, FIE
Donald Walnwright Kelly, BE Syd., PhD Lond.
Eleonora Maria Kopalinsky, BE PhD N.S.W.
Eddie Leonardi, BScEng PhD N.S.W., MIEAust, MAIRAH, MASHRAE
Prabhat Kumar Pal, BME N.C.E., Bengal, BTech PhD Kharagpur, FRINA, FIAust, MIINA, MSTG Hamburg

Department of Industrial Engineering

Comprises Operations Research and Production Engineering.

Senior Lecturers
Leonard Edward Farmer, BE MEngSc PhD N.S.W., MIEAust
Roger Malcolm Kerr, BSc Lond., MSc Bath., DPhil Oxf.
Grier Cheng I Lin, DipMechEng Natnl. Taiwan I.T., PhD N.S.W., MIEAust, FCS, MSME, MASEM
Philip Mathew, BE PhD N.S.W., MIEAust
Graham Smith, BE MEngSc PhD N.S.W., ASTC, MIEAust, MACS

Lecturer
Peter Robin Gibson, BSc PhD Lough., CEng, MIProdE

Centre for Manufacturing and Automation

Director
Dr. G. C. I. Lin

Lecturer
Khoi Hoang, BE Saigon, PhD N.S.W.

Professional Officers
Jason Trihung Nhieu, BSc Nat Cheng Kung, MEngSc N.S.W., MIEAust
Alfred Win Lin Hu, BE Rangoon I.T., MIEEE, AIREEE.

Associate Professors
Bruce Crosby Forster, MSurv Melb., MSc R’dg., PhD N.S.W., MISAust, LSVic, MIEEE
Artur Stolz, BSurv PhD N.S.W., RegSurvNSW
John Charles Trinder, BSurv PhD N.S.W., MSc I.T.C. Delft, RegSurvNSW, FISAust

Senior Lecturers
Arthur Harry William Kearsley, BSurv MSurvSc PhD N.S.W., MISAust
Anthony John Robinson, BSurv MBA PhD N.S.W., RegSurvNSW, MISAust, MAIC
Jean Marc Rueger, Diplng E.T.H. Zurich, PhD N.S.W., SIA, ACM LSSwitz, MISAust

Lecturers
Pratap Shivabhai Amin, BSc I.T.C. Delft, MSc Lond., MISK, CLSEA, ARICS
Sabapathy Ganeshan, BSc Ceyl.
Ewan Gerald Masters, BSurv PhD N.S.W., MISAust
John Richard Pollard, BSc Qld., BTech S.A.I.T.
Christopher Rizos, BSurv PhD N.S.W.

Administrative Assistant
Leon Daras, BA N.S.W.

Professional Officers
Brian Edward Donnelly, BSurv N.S.W., RegSurvNSW, GradDipCompStud C.C.A.E.
Basil Lai, BSc BE Syd., Karl David Sippel, BSurv N.S.W.

Analyst Programmers
Mohammad Hadi Aghakhani, BSc Sh.U.T. Tehran, MSc Colorado State, MEngSc N.S.W.
Bernd Hirsch, BAplSc M.C.A.E.

Centre for Biomedical Engineering

Honorary Visiting Professor and Honorary Director
Peter Craig Farrell, BE Syd., SM M.I.T., PhD Wash., DSc N.S.W., MASAIO, MISA

Associate Professor and Assistant Director
Klaus Schindhelm, BE PhD N.S.W., MIEAust, MASAIO

Senior Lecturers
Alberto Pompeo Avolio, BE PhD N.S.W.
Christopher David Bertram, MA DPhil Oxf.
Bruce Kenneth Milthorpe, BA Macq., PhD A.N.U.

Lecturer
Ross Alexander Odell, BSE Princeton, PhD M.I.T.

Professional Officer
Laura Anne Poole-Warren, BSc N.S.W.

Administrative Assistant
Rhonwen Mooney, BA DipSocWk Syd.
Centre for Groundwater Management and Hydrogeology

In association with the Faculty of Applied Science

Director
Dr M. J. Knight

Deputy Director
Associate Professor C. R. Dudgeon

Senior Lecturers
William Alexander Milne-Home, BSc Leic., MSc Lond., PhD Alta., FGS
Richard Ian Acworth, BSc Leeds, MSc PhD Birm., FGS

Professional Officers
Robert Gregor McLaughlin, BSc MAppSc N.S.W.
Anna Eade, BSc N.S.W.

Administrative Assistant
Beverley Ann Collin

Centre for Membrane and Separation Technology

In association with the Faculty of Applied Science

Director
Professor C. J. D. Fell

Centre for Safety Science

Monier Chair of Safety Engineering and Director
Jean Cross, BSc Manch., PhD Lond.

Associate Professor
Michael Geoffrey Stevenson, BScTech PhD N.S.W., ASTC, CEng, FIEAust, MIProdE

Senior Lecturers
Neil Leon Adams, BSc PhD N.S.W.,
*Edward Maxwell Nicholls, MD BS Adel.
Ronald Rosen, MSc N.Z., PhD N.S.W., CPhys, FInstP, FIAIP, MACPSM

Lecturers
Keith Post, BE PhD N.S.W.
Roger Roy Hall, BSc A.N.U., MSc N.S.W., FES, MIES

Senior Research Assistant
David Gavin Lloyd, BScEng N.S.W.

Professional Officer
Kamal Yatapanage, BSc MSc U.N.E.

*Conjoint appointment with the Faculty of Medicine.

Centre for Waste Management

In association with the Faculty of Applied Science

Director
Vacant

Deputy Director
Dr M. J. Knight

Lecturer
Eric Matthew Claus, BSc Loyola Marymount, MSc Utah State,
MIEAust
Faculty of Law

Comprises School of Law.

Dean
Professor I.A. Shearer

Chairman
Professor Y.F.R. Grbich

Sub Dean
Dr J. Hunter

Administrative Officer
Jane Maree Trethewey, BAAppSc Canberra C.A.E., DipEd N.S.W.

Administrative Assistant
Ethel Sara Gallo, BA N.S.W.

School of Law

Associate Professor of Law and Head of School
Richard Colin Chisholm BA LLB Syd., BCL Oxf.

Professors of Law
Michael Rainsford Chesterman, BA LLB Syd., LLM Lond.
Yuri Filip Rangimarie Grbich, LLM Well., PhD L.S.E.
Robert Garth Nettleth, AM Tufts, LLB Syd.
Ivan Anthony Shearer, LLM Adel., SJD Northwestern

Associate Professors
Mark Isaac Aronson, BJuris LLB Monash, DPhil Oxf.
Michael Leslie Blakeney, BA LLM Syd.

Adrian Suzanne Brooks, BA Qld., LLB PhD A.N.U.
Stephen William Cavanagh, LLB Syd., LLM Lond.
Michael David Coper, BA LLB Syd., PhD N.S.W.
Patricia Hyndman, LLM Lond., DipEd Br.Col.
Martin Evald John Krygier, BA LLB Syd., PhD A.N.U.
Paul Murray Redmond, BA LLM Syd.
Krishna Mohan Sharma, MA LLM DipLabourLaws Raj., LLM SJD Harv.
David Weisbrot, BA C.U.N.Y., JD Calif.
George Graham Winterton, LLM W.Aust., JSD Col.

Senior Lecturers
Salahuddin Ahmed, BA LLB DaCCA, LLM Lond.
Susan Armstrong, BA LLB Syd.
Rosalind Frances Atherton, BA LLB Syd., AMusA
Shenagh Barnes, LLM Syd.
Brian Bromberger, LLB Melb., LLM Penn.
David Bentley Brown, LLB Auck., DipCrim Camb.
Philip Newell Burgess, LLM Well.
Ian Malcolm Cameron, LLM Cant., DipEd Monash, LRSM LTCL Lond.
Malcolm David Farrier, LLB Lond., DipCrim Camb., LLM Col.
Regina Graycar, LLB Adel., LLM Harv.
Graham William Greenleaf, BA LLB Syd.
Owen David Jessop, BA LLB Syd., PhD A.N.U.
Jill Barbara Hunter, BA LLB N.S.W., PhD Lond.
Jill McKeough, BA LLB N.S.W.
Dirk John Meure, LLB Tas., LLM Sheff.
David John Neal, BA LLB Melb., MA PhD Calif.
Stanley David Ross, BA C.U.N.Y., MA S.F.State, JD Calif.
Christopher John Rossiter, BA LLB Syd.
Gerard Clyde Rowe, BA LLB MTCP Syd., LLM Yale
Margaret Ackary Stone, BA Syd., LLM A.N.U., LLM Yale
Michael John Tilbury, LLB Lond., BCL Oxf.
George Zdenkowski, BA LLB Syd.

Lecturers
Dorne Jean Boniface, BCom LLB N.S.W.
Keven Hartley Booker, LLB W.Aust.
Angus David Corbett, BA LLB Macq., LLM Wisc.
Kathryn Cronin, BA Qld., PhD Monash, DipLaw Central Lond.Poly
Jay Alan Davis, LLB York, LLM Mich.
Brendan Edgeworth, LLB MA Sheff.
Denis John Harley, BA LLB Syd., LLM Camb.
Ian Malcolm Ramsay, BA LLB Macq., LLM Harv.
Steven Seidler, BA LLB Syd., LLM Mich.

Law Foundation of New South Wales Visiting Professor in Communications Law
Mark Charles Armstrong, BA LLB Syd., LLM N.S.W.

Visiting Professors
Richard Alexander Bauman, BA LLB S.A., PhD Witw.
The Hon. John Halden Wootten, QC, BA LLB Syd.

Visiting Fellow
Izaz Mohammed Khan, BA Qld., LLB N.S.W., LLM Syd.

Kingsford Legal Centre

Director
Simon James Rice, BA LLB N.S.W.

Solicitors
Anne Maria Scahiil, BA LLB Syd.
Robyn Margaret Sexton, BA Adel., LLB N.S.W.
School of Anatomy

Associate Professor and Head of School
Istvan Joseph Tork, MD Bud.

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

Associate Professor
David James Tracey, BSc Syd., PhD Stan.

Senior Lecturers
Ewa Krystyna Bystrzycka, MD Lodz.
Darrel Ananda Fernando, BVSc Ceyl., PhD Lond.
Brian Warwick Freeman, BSc Syd., PhD N.S.W.
Saw Kin Loo, MB BS Malaya, PhD Sing.
Murray Stanley Smith, BSc PhD Cant., MHPEd N.S.W.
Phil Mary Elizabeth Waite, BSc PhD Lond., MB ChB Otago

Lecturers
Kenneth William Scott Ashwell, BMedSc MB N.S.W., PhD Syd.
Elizabeth Jane Tancred, BSc PhD N.S.W.
Dzung Huu Vu, MD Saigon, MB BS N.S.W. DipAnat, ASANZ
Bruce Walmsley, BE PhD Monash

Senior Tutor
Damayanthi Hemamali Atapattu, BSc PhD Ceyl., MSc Ohio
Tutor
Priti Pandey, MB BS Nag., MD Ban.

Professional Officers
Patrick John de Permentier, MSc N.S.W.
Paul Halasz, MSC Bud.
Geoffrey Douglas Schneider, BSc Qld.

Honorary Visiting Professor
Maurice Arnold, MB ChB Witw., Hon. MD N.S.W., FRCSEd

Honorary Visiting Fellow
Lawrence John Gray, MB BS Syd., FRACS

Administrative Assistant
Lorraine Brooks

Faculty of Medicine*

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

Dean
Professor W.E. Glover

Chairman
Professor I.W. Webster

Senior Lecturer
**Edward Maxwel Nicholls, MD BS Adel.

Executive Officer
Peter William Cook, BE James Cook

Administrative Officer
Gordon Lester Rees

Administrative Assistants
Doreen Frances Canavan
Janet Kay McLean, BBus N.S.W.I.T.
Moya Patricia Pedemont

School of Community Medicine

Professor of Drug and Alcohol Services and Head of School
Ian William Webster, MD BS Melb., FRACP, FRACGP, FRACMA, FACRM

Professor of Geriatrics
Peter Frank Sinnett, MD BS Syd., FRACP, FACRM

Professor of Community Medicine
Vacant

Professor of Aged and Extended Care
Vacant

Associate Professor of Rehabilitation
‡Richard Frederick Jones, MB BS Syd., DPRM, FRCS, FRCSEd, FRACS, FRACP

*See end of Medicine for Conjoint Key
Associate Professors
Robyn Lesley Richmond, MA Syd., PhD N.S.W.
†John Ambler Snowdon, MA MB BChir Camb., MPhil Lond., FRACP, MRCPsych, MRANZCP
Senior Lecturers
O John Bernard Baggott, MB BS Syd. DipPhy., RCP(Lon), FACRM
†Hugh Dickson, MB BS Qld, FACRM
Lawrence Yook Chee Lai, BSc PhD W.A., MHPEd N.S.W.
Andrea Mant, MB BS Syd., FRACP
Paul Murray McNeill, MA Cant., LLB Otago
Deborah Claire Saltman, MB BS Syd.
††Philip Sambrook, MD BS N.S.W., FRACP
Alan Edmund Stark, BA Adel., MA PhD N.S.W., DipT Adel.T.C.
†George Meredith Slathers, MB BS Syd., FRACP
†Jeremy Somers Wilson, MD, FRACP
Lecturers
††Russell Donald Clark, MB BS DTM&H Syd., FRACP
†Andrew Malcolm Cole, BSc MB BS Syd., FACRM, RACOG
†Stella Engel, MB BS N.S.W., DPRM, FACRM
Heather Linley Judd, MB BS N.S.W.
†Helen Molony, MB BCh., FRANZCP
†Christopher John Poulos, MB BS Syd., FACRM
†Tuly Rosenfeld, MB BS Syd., FRACP
†John Alan Ward, MB BS Qld., MSc Lond.
Honorary Associate
George Garrett Burniston, CMB, OBE, MB BS Syd., DPRM, FACMA, FRSH
Honorary Visiting Fellows
Gabriel Godoco Carreon, MD Philippines, FRACMA
Joyce Margaret Ford, BSc MB BS Syd., FACMA
David George Fox, MB BS DPH Syd., FRACMA
Francis Bathurst Halliday, MB BS Syd., DOM(SRCP&S), FRACO
Benedetto Haneman, MB BS Syd., FRACP
Keith Wallington Hills Harris, ED, MB BS DPH Syd., FRACMA, FCCP, FRIP
Michael James Harris, MB BS Syd., DCH(RCP&S), FRCP, FRACP
John Hans Hirshman, MB BS DPH DTM&H Syd., FRACMA
Peter MacDonald Trebilco, BA Syd.
Peter Podmore Manzie, ED BA, MB BS Syd., FRACGP, MHPEd N.S.W.
Nanette Stacy Waddy, MBE, MB BS Syd., FRANZCP
Professional Officer
Stephen Ronald Lord, BSc MA Syd.

School of Medical Education

Associate Professor and Head of School
Arie Rotem, BA Jer., MA PhD Calif.
Professor of Surgery
Kenneth Russell Cox, MB MS Melb., MA Mich.State, FRCS, FRACS, FACS

Senior Lecturers
Raja Christie Bandaranayake, MB BS Ceyl., PhD Lond., MSED S.Calif.
Magnus Stiernborg, BA PhD Stockholm

World Health Organization Regional Training Centre

Director
Arie Rotem, BA Jer., MA PhD Calif.
Director of Academic Programs
Raja Christie Bandaranayake, MB BS Ceyl., PhD Lond., MSED S.Calif.
Visiting Fellows
Christine Dennis, MHPEd, DipAppBSc, DipEd
John Colin Harris Dewdney, BA MD BS Melb., SM Harv., DPH Lond., DipFinMangt DipTertEd N.E., FFCM, FRACMA, FHA, MACE
Senior Lecturer
Victor Nossar, MB BS N.S.W., FRACP
Tutor
Robin Gossip, BA, DipN, DipB&M

School of Medicine

Chair
Professor J.B. Hickie

The Prince Henry and The Prince of Wales Hospitals

Professor of Medicine and Head of Department
John Michael Dwyer, MB BS Syd., PhD Melb., FRACP
Professor of Clinical Neurophysiology
†David James Burke, MD DSc N.S.W., FRACP
Professor of Neurology
†James Waldo Lance, CBE, MD BS Syd., FAA, FRCP, FRACP
Associate Professors
†Michael Anthony, OBE, MB BS Syd., FRCP, FRACP
Terry Dorcen Bolin, MB BS Syd., MD N.S.W., DCH Lond., FRCP, FRACP, MRCPed
†Clement Russell Boughton, MB BS DTM&H Syd., MD N.S.W., FRCP, FRACP
†John Alfred Charlesworth, MB BS N.S.W., MD Syd., FRACP
Hal John Hester Colebatch, MB BS Adel., FRACP
Alan Edward Davis, MB BS Syd., BSc MA Oxf., FRCP, FRACP
Graham Jon Macdonald, BSc(Med) MB BS Syd., MD N.S.W., FRACP, FRCP
†Ian Provan Cathcart Murray, MD ChB Glas., FRCPed, FRACP, Hon. FACR
David Emil Leon Wilcken, MD BS Syd., FRCP, FRACP
Associate Professor in Diagnostic Radiology
†Frederick John Palmer, MB ChB Sheff., DMRD Lond., FRCR, FRACR, MRCP
Senior Lecturers
†Roger Maxwell Allen, MB BS, FRACP
‡Geoffrey Burstall Field, BSc(Med) MB BS Syd., MD N.S.W., FRACP
¶Simon Charles Gandevia, BSc(Med) MB BS PhD N.S.W.
§Robert Walter Giles, MB BS N.S.W., FRACP
John David Gillies, MB BS Syd., MD N.S.W., FRACP
‡Philip David Jones, MB BS Syd., PhD A.N.U., FRACP
§Richard Michael McCredie, MD, FRCP, FRCP Edin., FRACP, FACC
†David Kenneth McKenzie, BSc(Med) MB BS Syd., FRACP
‡Monica Anne Rossleigh, MB BS N.S.W., FRACP
§Warren Frederick Walsh, MB BS Syd., FACC

Lecturers
†Roger Cole, MB BS Lon., FRACP
‡Vimala Venugopalan Nayanar, MB BS Madras, DDU Syd., MRACR
¶Robert Leo Philips, BSc MB ChB Witw., DMDR Ldon., DDU Aust Soc Ult Med, FRCR, MRACR
†Tuly Rosenfeld, MB BS Syd., FRACP

Professional Officers
Clifford Ng, MSc N.S.W.
Helen Margaret Theile, BSc Qld., MSc N.S.W.

Administrative Assistant
Philomena Anne Elmes

St George Hospital
Senior Lecturer and Head of Department
Steven Anthony Krills, MB BS N.S.W. FRACP

Professor of Medicine
Vacant

Professor of Rheumatology
†John Patrick Edmonds, MB BS Syd., FRACP

Senior Lecturers
†Mark Ashley Brown, MB BS MD, FRACP
David John de Carle, MB BS N.S.W., FRACP
†Beng-Hock Chong, MB BS Malay., PhD Syd., MRCP, FRACP, FRCPA
†Louis Eugene McGuigan, MB BS N.S.W., FRACP
Donald Sidney Pryor, MB BS Syd., FRACP

St Vincent's Hospital
Professor of Medicine and Head of Department
John Bernard Hickie, AO, MB BS Syd., FRCP, FRCP Ed, FRACP, FACC, FACCP Hon.

Professor of Clinical Immunology
Ronald Penny, MD BS Syd., DSc N.S.W., FRACP, FRCPA

Professor
§Leslie Lazarus, MB BS Syd., FRACP, FRCPA, FAACB

Associate Professors
†James Crawford Biggs, MB BS Syd., DPhil Oxf., FRACP, FRCPA
§Donald John Chisholm, MB BS Syd., FRACP
☆David Albert Cooper, BSc(Med) MD, FRACP, FRCPA
††Bruce David Doust, BSc(Med) MB BS, FRACR, DDR, DDU, DABR, DABNM
§Edward William Kraegen, BSc PhD N.S.W. MACPSM
Michael Francis O'Rourke, MD BS Syd., FRACP, FACC

School of Obstetrics and Gynaecology

Professor of Obstetrics and Gynaecology and Head of School
Michael Julian Bennett, MB ChB MD CapeT., FRCOG, FRACOG, FCOG(SA), DDU

Associate Professor
†Frederick Hacker, MB BS Qld., FRACOG, MRCOG, FACOG, FACS

Senior Lecturers
Karen Annette Duggan, BSc MB BS Syd., FRACP
John Anthony Eden, MB BS N.S.W., FRACOG, MRCOG
Graeme Jackson Hughes, MB BS N.S.W., FRACOG, FRCOG
Leo Robin Leader, MD ChB CapeT., FRACOG, FCOG(SA), FRCOG, DARCS
David Charles Ross Macourt, MB BS Syd., FRCOG, FRCSEd, FRACOG
#Charles Patrick McCusker, MB BS Adel., FRCOG, FRCS, FRACOG

Lecturers
Randall Edmund Fray, MB ChB CapeT., MRCOG
Stephen Dan Horowitz, MB ChB CapeT., MRCOG, FCOG(SA), MRACO
Deborah Margarethe Wess, MB BS Syd., MRCOG, FRACOG
Michael Allin Webster, MB BS N.S.W., FRACOG, MRCOG
School of Paediatrics

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

Visiting Professor
Leslie Herbert Stevens, MB ChB BSc N.Z., PhD Lond., FRACP

Associate Professors
Gabriel Antony, MD Bud., FRACP, LRCPSEd, LRFPSGlobal, DABP, DABPE
Jagdish Mittal Gupta, MB BS Malaya, MD Sing., DCH Lond., FRCPEd, FRACP
Darcy William O’Gorman Hughes, MB BS Syd., MD N.S.W., FRACP

†Graeme John Morgan, MB BS Syd., FRACP
•Bernard William Stewart, MSc N.S.W., PhD Lond., ARACI
‡Gillian Turner, MB ChB St.And., DCH, MRCPE., FRCPG

Senior Lecturers
‡Bruce George Currie, MB BS N.S.W., FRACS
‡Owen David Hugh Jones, BA Cant., MB BChir, MRCP
‡Robert Francis Clifford Jones, MB BS Syd., FRCS, FRACS
John Douglas Mitchell, MB BS Melb., FRACP
‡Edward Chee Pong Shi, MB BS, MS N.S.W., FRACS
‡Marcus Rex Vowels, MB BS Syd., FRACP
‡Leslie White, MB BS Syd., FRACP
‡John Bernard Ziegler, MB BS Syd., FRACP

Lecturer
‡Michelle Haber, BSc PhD N.S.W.

Visiting Professor
Michael Walter Partington, MB BS PhD Lond., FRCP, DCH, FRCPCanada, FCCMG

Administrative Assistant
Jeffrey Eric Saynor

School of Pathology

Professor of Pathology and Head of School
Athol William John Lykke, MD BS Adel., FRCPA, MRCPath

Professors
‡Colin Nicholson Chesterman, MB BS Syd., DPhil Oxf., FRACP, FRCPA
‡Bruce Albert Warren, BSc(Med) MB BS Syd., DPhil DSc Oxf., FRCPath, FRCPA

Associate Professors
‡Sydney Malcolm Bell, MD BS Syd., FRCPA
Cameron Rolfe Howlett, BVSc PhD Syd., MRCVS, MACVSc
‡Daya Naidoo, MB ChB MD Natal, FRCPA, MAACB
Garry John Smith, BSc Syd., PhD W.A.
Denis Wakefield, MD BS N.S.W., FRACP, FRCPA

Senior Lecturers
‡Thomas Albert Cook, MB BS Manc., FRCPath, FRCPA
‡Michael John Denton, MB ChB Brist, PhD Lond., FRCPA
‡Anthony Dodds, MB BS Syd., FRCPA, FRACP
‡Susan Gordon, MB BS Syd., FRCPA, FRACP, FRCPPath Eng.

‡John Latham Harkness, MB BS Monash, DCP Lond., FRCPA
Shirley Grace Higgins, MB BS Syd., MD N.S.W.
Rakesh Kamal Kumar, MB BS All India IMS, New Delhi, PhD N.S.W.
‡Pierre Regis Lim Chow Lam-Po Tang, MB ChB Manc., MRCS DCP Lond., FRCPA, FRACP, FRCP(Path), MBE
‡Vincent Frederick Munro, MB BS DCP Syd., FRCPA
‡Elizabeth Anita Reiss-Levy, MB BS Syd., DCP Syd., FRCPA, MASM
‡John William Tapsall, MB BS Oid., FRCPA
‡Peter Charles Taylor, MB BS N.S.W., FRACP
‡Jimmy Leng Chai Yong, BSc(Med) MB BS PhD N.S.W., FRCP

Lecturers
Nicholas Hawkins, MB BS N.S.W.
Gregory Charles Rhodes, MB BS N.S.W.

Honorary Associate
Gordon Thomson Archer, MB BS DCP Syd., FME, FRCPA, MRACP

Carcinogenesis Research Unit
Director and Associate Professor
Garry John Smith, BSc Syd., PhD W.A.

School of Physiology and Pharmacology

Professor and Head of School
Douglas Ian McCloskey, BSc(Med) MB BS Syd., DPhil Oxf., DSc N.S.W., FRACP, FAA

Professors of Physiology
Walter Ernest Glover, MB BCh BAO MD DSc Bell., FRACP
Eugenie Ruth Lumbers, MD BS Adel., DSc N.S.W.
Mark Joseph Rowe, BPharm MSc Syd., PhD DSc N.S.W.

Professor of Clinical Pharmacology
Richard Osborne Day, MB BS Syd., MD N.S.W., FRACP

Professor
‡David Brunton Gibb, BSc(Med) MB BS Syd., DObstRCOG Lond., FFARCS, FRCS, FFARACS

Associate Professor
Robert Alastair Beveridge Holland, MD BS Syd., FRACP

Senior Lecturers
Peter Hosford Barry, BSc PhD Syd.
Terence John Campbell, BSc(Med) MB BS N.S.W., DPhil Oxf., FRACP
John Joseph Carmody, MD BS Oid.
David George Garlick, BSc(Med) MB BS Syd., PhD A.N.U.
Gary George Graham, MSc PhD Syd.
Bruce Stanley Nail, BSc W.A., DPhil Oxf.
Ian Richard Neering, BSc PhD N.S.W., MSc Syd.
Michael Alan Perry, MFUrSc N.E., PhD N.S.W.
‡Erica Kathleen Potter, BSc Syd., PhD N.S.W.
School of Psychiatry

Professor and Head of School
Gordon Barragough Parker, MB BS Syd., MD PhD N.S.W., FRANZCP

Professors
John Gavin Andrews, ChB MD Otago, DPM Melb., FRANZCP, MRCPsych
†Brent Geoffrey Herbert Waters, MB BS Monash, FRANZCP, FRCPsych Can.
††Neil Steven Buhrich, MB BS Syd., MD N.S.W., DPM Lond., MRCPsych
††James Graham Durham, MB BS Adel., DPM Melb., FRANZCP
†Karl Max Koller, MB BS Syd., MD N.S.W., FRANZCP, FRC Psych
†Florence Levy, MB BS Melb., MPH Yale, MD N.S.W. MRANZCP
Philip Bowden Mitchell, MB BS Syd., MRCPsych, FRANZCP
†Richard John Perkins, MB BS Lond., DPM(RCP&RCS), MRCPsych
Carolyn Quadrio, MB BS, DPM, FRANZCP
Derrick Michael Silove, MB ChB CapeT., FRANZCP
†Noel Maurice Wilton, MB BS Syd., FRACP, FRANZCP

Senior Lecturers
Bryanne Ethel Waldaie Barnett, MB ChB Adel., FRANZCP
Philip Manley Boyce, MB BS Lond., DipPsychother Adel., FRANZCP, MRCS, LRPC
†Henry Brodaty, MB BS Syd., FRACP, FRANZCP
††Neil Steven Buhrich, MB BS Syd., MD N.S.W., DPM Lond., MRCPsych
††James Graham Durham, MB BS Adel., DPM Melb., FRANZCP
†Karl Max Koller, MB BS Syd., MD N.S.W., FRANZCP, FRC Psych
†Florence Levy, MB BS Melb., MPH Yale, MD N.S.W. MRANZCP
Philip Bowden Mitchell, MB BS Syd., MRCPsych, FRANZCP
†Richard John Perkins, MB BS Lond., DPM(RCP&RCS), MRCPsych
Carolyn Quadrio, MB BS, DPM, FRANZCP
Derrick Michael Silove, MB ChB CapeT., FRANZCP
†Noel Maurice Wilton, MB BS Syd., FRACP, FRANZCP

School of Surgery

Professor R.S.A. Lord

The Prince Henry and The Prince of Wales Hospitals

Associate Professor and Head of Department
John MacKenzie Ham, MD BS Syd., FRACS, FACS

Professor of Surgery
Vacant

NSW State Cancer Council - Professor of Oncology
†H Rodney Withers, MB BS Qld., PhD DSc Lon., FRACR

Associate Professor of Ophthalmology
Frederick Cossoy Hollows, MD ChB N.Z., DO Lond., FRCS, FACO

Chair

Senior Lecturers
Graham Leonard Newstead, MB BS Syd., FRCS, FRACS, FACS
†Philip Gregory Truskett, MB BS Syd., FRACS
Bryan Wheaton Yeo, MB BS Syd., FRCS, FRACS

Senior Project Scientist
Margaret Anne Rose, BVSc Syd., PhD N.S.W.

St George Hospital

Professor of Surgery and Head of Department
David Lawson Morris, MD ChB Birm., PhD Nott., FRCS, FRACS

Associate Professors
†William James Cumming, MB BS Syd., FRACS
David Robert Hunt, MB BS Syd., FRACS
Christopher John Magarey, BSc(Med) MB MS Syd., FRCS, FRACS

Lecturers
†Theresa Jacques, MB BS Monash, FFARACS
†Ronald Sekel, MB BS Syd., MBiomedE N.S.W., FRACS

St. Vincent's Hospital

Professor and Head of Department
Reginald Sidney Albert Lord, MD BS Syd., FRCS, FRACS
**Staff: Medicine**

**Senior Lecturers**
- Ronald Ernest Benson, MB BS, FRACP, FFARACS
- Derek Oliver Berg, MB BS Syd., FRCS, FRACS, MRACR
- David Alexander Hill, MB BS Syd., MS N.S.W., FRCS, FRACS, FRCSEd

**Lecturers**
- Anthony Robert Graham, MB BS Syd., FRCS, FRACS
- Richard Priestly Lee, MB BS, FFARACS
- Graeme William Morgan, BPharm, MB BS Syd., MRCP, PRACP

**Department of Anaesthesiology and Resuscitation**

**Associate Professor and Head of Department**
- Gordon Alfred Harrison, MB BS Syd., MHPED N.S.W., FFARACS

**Professor**
- David Brunton Gibb, BSc(Med) MB BS Syd., DOBSTRCOG Lond., FFARCS, FRCS, FFARACS

**Associate Professors**
- Geoffrey Ronald Cutfield, MB ChB Otago, DPhil Oxf., FFARACS
- Thomas Andrew Gabriel Torda, MB BS Syd., MD N.S.W., DA Lond., DipABA, FFARCS, FRARACS

**Senior Lecturers**
- George Madgwick Davidson, MB BS DA Syd., FFARACS
- Stephen Paul Gatt, MD Malta., FFARCS, MRCS, LRCP
- Brian Francis Horan, MB BS Syd., FFARCS, FRARACS

**Lecturers**
- Michael George Beaudoin, MB BS Syd., FFARACS
- Neil Thomas Bradburn, MB BS Syd., FFARACS
- Judith Mary Branch, MB BS Syd., FFARACS
- Theresa Jacques, MB BS Monash, FFARCS
- Keith Kelly, MB BS N.S.W., FFARACS
- Richard Walter Morris, MB BS Syd., FFARCS

**Department of Traumatic and Orthopaedic Surgery**

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

**Lecturer**
- Allan John Pollack, MB BS Syd., FRCSEd, FRACS

**Honorary Associate**
- Mervyn John Cross, MB BS Syd., FRACS

**Administrative Assistant**
- Renee Claire Hannan

---

**Clinic Teaching Administration**

**The Prince Henry and Prince of Wales Hospitals**

Warden of Clinical Studies
- Maxwell Elmore Cochrane Thorpe, MB BS Syd., MD N.S.W., FRACP

**Administrative Assistant**
- Margaret Mary Coyle

---

**St George Hospital**

Administrative Assistant
- Juliet Wight-Boycott

**St Vincent's Hospital**

Administrative Assistant
- Monica Mary Adams, DipPhysTher Syd.

**Sutherland Hospital**

Clinical Supervisor
- Louis Eugene McGuigan, MD, FRACP

**Liverpool Hospital**

Administrative Assistant
- Susan Sprowls B.A. NSW

---

**Biomedical Electron Microscope Unit**

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

Senior Technical Officer
- Serge Kouprach

---

**Medical Illustration Unit**

Head
- Michael John Oakey, ABIPP, AIMBI, RBI

Senior Technical Officer
- Don Strachan

---

**Biomedical Mass Spectrometry Unit**

Director
- Vacant

Professional Officer
- David John Bourne, BAppSc Darling Downs C.A.E., BSc N.S.W.
NH&MRC Special Unit in AIDS Epidemiology and Clinical Research

Associate Professor and Director
David Albert Cooper, BSc(Ed) MB BS Syd., MD N.S.W., FRCPA, FRACP

Advisory Committee
Professor W. E. Glover (Chair)
Professor B. Armstrong
Professor A. Basten
Associate Professor D. A. Cooper
Professor J. M. Dwyer
Dr J. Gold
Professor R. Heller
Professor S. R. Leeder
Professor J. Matthews
Professor R. Penny
Dr M. Ross

Illawarra Centre for Community Medicine

Director
Dr P. Mowbray

Advisory Committee
Professor I. W. Webster
Dr P. J. Brennan
Professor D. Calvert
Associate Professor C. Ewan
Professor W. E. Glover
Dr L. Goldman
Mr. G. Sullivan
Dr H. W. Vickers

Centre for Immunology
—St Vincent's Hospital

Director
Associate Professor R. Penny

Advisory Committee
Professor I. W. Webster (Chair)
Professor A. Wicken
Professor R. Penny
Professor G. N. Cooper

Centre for Public Health

Director
Dr G. K. Rawson

Advisory Committee
Professor I. W. Webster (Chair)
Professor K. R. Cox
Professor W. E. Glover
Professor J. S. Lawson
Dr G. K. Rawson
Professor A. Vinson

Centre for Experimental Neurology

Director
Professor J. W. Lance

Advisory Committee
Professor D. J. Burke
Professor W. E. Glover
Professor J. W. Lance
Professor D. I. McCloskey
Associate Professor M. J. Rowe
Associate Professor D. J. Tracey

National Drug and Alcohol Research Centre
—Prince of Wales Hospital

Professor and Director
Brian Bernard Heather, BA Lond., MSc Leeds, PhD Dundee

Associate Professor and Deputy Director
Wayne Denis Hall, BSc PhD N.S.W.
Associate Professor and Head, Brief Intervention Unit
Robyn Lesley Richmond, MA Syd., PhD N.S.W.

Lecturers
Janet Darlene Greeley, BSc Newfoundland, MA PhD Toronto
Richard Phillip Mattick, BSc N.S.W.

Board of Management
The Hon. K. Rozzoli M.P. (Chair)
Mr M. L. Edwards
Professor A. D. Gilbert
Professor W. E. Glover
Professor B. B. Heather
Ms F. Howart
Dr M. MacAvoy
Dr N. Swan

Garvan Institute of Medical Research
- St Vincent's Hospital

Professor and Executive Director
Leslie Lazarus, MB BS Syd., FRACP, FRCPA, FAACB

Professor and Deputy Director
John Shine, BSc PhD A.N.U.

Senior Principal Research Fellow
Peter Philip Gray, BSc Syd., PhD N.S.W., FIEAust, MAmriChe, MABA

Principal Research Fellows
Donald John Chisholm, MB BS Syd., FRACP
Edward William Kraegen, BSc PhD N.S.W., MACPSM
Robert Lyndsay Sutherland, MAgSc Cant., PhD A.N.U.

Senior Research Fellows
John Allan Eisman, BSc(Med) Syd., MB BS Syd., PhD Melb., FRACP
George Albert Smythe, BSc PhD N.S.W.
Margaret Catherine Stuart, MSc Syd., PhD N.S.W.

Advisory Board
Mr C.P. Curran (Chair)
Professor L. M. Birt (Deputy Chair)
Mr J. H. Gardener (Treasurer)
Mr R. S. Adler
Sister Maria Cunningham RSc
Mr A. C. Fitzgerald
Mr G. Gleeson
Professor W. E. Glover
Mr P. Griffin
Professor G. M. Kellerman
Professor L. Lazarus
Mr D. R. Magarey
Dr R. B. Spencer
Dr R. J. J. Stewart
Mr J. P. Yonge

Skin and Cancer Foundation

Chief Executive Officer
Mr L. M. Lewis, AASA, CPA

Medicine Conjoint Key

**Conjoint appointment with the Faculty of Engineering
†Conjoint appointment with Prince Henry and Prince of Wales Hospitals
‡Conjoint appointment with St Vincent's Hospital
§Conjoint appointment with St George Hospital
¶Conjoint appointment with Sutherland Hospital
\ Conjoint appointment with Royal Hospital for Women
#Conjoint appointment with St Margaret's Hospital
OConjoint appointment with Royal South Sydney Hospital
*Conjoint appointment with Children's Leukaemia and Cancer Research Unit.
§§Conjoint appointment with Garvan Institute of Medical Research
††Conjoint with appointment as a National Health and Medical Research Council Research Fellow
‖Conjoint with appointment as a National Health and Medical Research Council Senior Research Fellow
¶¶Conjoint with appointment as a National Health and Medical Research Council Principal Research Fellow
Facility of Professional Studies

Comprises Schools of Education, Health Services Management, Librarianship and Social Work on the Kensington campus; and Schools of Primary and Computer Education; Sport and Leisure Studies, and Arts and Music Education on the St George campus. Also includes staff of the Professional Development Centre for postgraduate teaching purposes.

Dean
Professor T. Vinson

Chairman
Associate Professor R.J. Barry

Sub-Dean St George campus
Mr. G. Byrnes

Kensington Campus

School of Education

Professor of Education and Head of School
*Martin Cooper, BSc Man., MA(Ed) Dal., PhD Ott., DipEd Syd.

Associate Professors
Robert John Barry, BA PhD DipEd Syd., MSc Macq., DSc N.S.W., FIOP, MAIP, MAPsS, MSPPR
Colman Kevin Harris, BA MEd Syd., PhD N.S.W.

Senior Lecturers
Rachel MacDonald Boyd, MA PhD Otago
Colin Fraser Gauld, BSc PhD DipEd Syd., MAIP
James Harry Gribble, BA PhD Melb., MPhil Lond.
Michael Robert Matthews, BSc MA MEd DipEd Syd., PhD N.S.W.
Barry Charles Newman, BA MSc PhD Syd.
Michael Francis Petty, BA Durh., MEd DipEd Calg., PhD Wis.
Robert Thomas Soliman, BSc N.S.W., BSc Tas., PhD A.N.U.
John Sweller, BA PhD Adel.

Lecturers
Richard Martin Bibby, MA BD Otago, PhD Monash
Susan Joan Cass, BA DipEd N.S.W.
Patricia Davies, BA C.U.N.Y., MSc(Econ) L.S.E.
Neil Andrew Johnson, BBus Swin., DipEd Melb., MEdAdmin N.E., PhD Alta.
Neil Wesley Keast BA Syd., DipTeach Armidale T.C.
Frederick Edward Trainer, MA PhD Syd.

Administrative Officer

*Conjoint appointment with the Australian Graduate School of Management

School of Health Services Management

Professor of Health Administration and Head of School
James Sutherland Lawson, MB BS, MD Melb., MHA N.S.W.

Professor
George Rupert Palmer, BSc Melb., MSc Syd., PhD Lond., FSS, FHA, Hon. FRACMA

Senior Lecturers
Philip William Bates, BCom LLB N.S.W., AHA
Pieter Jacob Degeling, BA Old., PhD Syd.
Ian Forbes, BArch Melb., MSc Br. Col., DipAdmin N.S.W., FRAIA, MRCIA
Colin Grant, MA Oxf. and Brun., FHA
Helen Madeleine Lapsley, BA Auck., MSc Syd., MHA
Graeme Kendle Rawson, BA N.E., MA Macq., PhD N.S.W., MACE, AHA

Lecturers
Thomas Earl Benjamin, BA Mich., MBA Mich. State, MAPsS Syd., MAPsS
Fawzy Ibrahim Soliman, BE Syd., MEngSc PhD N.S.W., MIEAust, MACS, AIArbA, AHA
Patricia Ann Spencer, BN McG., MEdSt Monash, RN, FCNA, MACE

Administrative Assistants
Kim A Eirth
Vacant

Honorary Associates
William Gingell Lawrence, BA Syd., MHA N.S.W., FRACP, FRACMA, FHA
Trevor James Wood, MB BS Melb., MHA N.S.W., FRACP, FRACMA, FHA
School of Librarianship

Professor of Librarianship and Head of School
W. Boyd Rayward, BA Syd., MS Ill., PhD Chic., DipLib N.S.W., AALIA

Associate Professor
Carmel Jane Maguire, BA Old., MA A.N.U., FALIA

Senior Lecturers
Jack Richard Nelson, MA Syd., MLib N.S.W., AALIA
Ann Pederson, BA Ohio Wesleyan, MA Georgia State
Peter Orlovich, MA DipEd Syd., MLib PhD N.S.W.
Patricia Willard, BA N.E., MLib N.S.W., AALIA
Concepcion Shimizu Wilson, BA Pomona, MSLS N.C., MLib N.S.W., AALIA

Lecturers
William Wellesly Hood, BA DipEd Syd., MLib N.S.W.
Helen Myfanwy Jarvis, BA A.N.U., PhD Syd.

Tutor
Paul Wilson, BA PhD LaT., DipIM-ArchivAdmin N.S.W.

Administrative Assistant
Raymond John Locke

School of Social Work

Head of School
Betsy May Wearing, BA LitB N.E., PhD N.S.W., ASTC

Professors of Social Work
Robert John Lawrence, BA DipSocSc Adel., MA Oxf., PhD A.N.U.
Tony Vinson, BA DipSocStud Syd., MA PhD DipSoc N.S.W.

Senior Lecturers
Damian John Grace, BA PhD N.S.W.
Deirdre Thelma James, BA Syd., PhD Macq.
Martin Scott Mowbray, BSW N.S.W., MSS Syd., PhD N.S.W.
Richard John Roberts, BA DipEd N.E., BScStud Syd., PhD N.S.W.
Keith Edward Windshuttle, BA Syd., MA Macq.

Lecturers
Rosemary Ellen Berreen, BSW N.S.W.
Natalie Pamela Bolzan, BSW N.S.W.
Barbara Rose Ferguson, BA MSW Hawaii, DSW Calif.
Elizabeth Aureena Fernandez, MA Madr.
Aurora Tracy Hammond, BScStud Syd., MA Antioch
Karen Susan Heycox, BSW N.S.W.
Laurie Katherine MacKinnon, MSW Calif.
Sandra Lee Regan, BA Boston S.C., MSW EdM N.Y. State, PhD Rutgers
Brenda Smith, BA Manc., DipApplSocSt Lond.
Jennifer Warner Wilson, BA BScStud Syd., MSW N.S.W.
Diane Marre Zulfacar, BA DipSocWk Syd., MSW Smith

Administrative Officer
Brett O'Halloran, BScStud Syd.

St George Campus

School of Primary and Computer Education

Principal Lecturer and Head of School
Robert Phillips, BA N.E., PhD Syd.

Principal Lecturers
George Byrnes, BA Syd., MLitt N.E.
Dennis Hewish, BA N.E., MEd Alta.

Senior Lecturers
Arthur Anderson, BSc DipEd Syd., MSc PhD N.S.W.
George Comino, BSc(ApplPsych) MEd N.S.W.
Robert Conners, BA EdDAdmin N.E., MEd Calgary, PhD Alta.
Kurt Marder, BA N.E., MEd Syd.
Edward Nettle, BA DipEd Syd., MA Macq.
Kevin Nolan, MA Fordham.
John Scheding, BSc Syd., MSc Macq., PhD Colorado, FGAA.

Lecturers
Rhonda Craven, BA Syd., DipTeach Alexander Mackie C.A.E.
Carmel Desmarchelier, BA DipEd N.S.W., MLitt MA N.E.
William Fraser, MSc N.S.W., GradDipEdStud Syd. C.A.E.
Kerry Mcleod, BA DipEd MA Macq., GradDipComm
Hawkesbury Agric. Coll., LTCL.
Brian Morley, BSc DipEd Syd., MSc Macq.
Kay Placing, BSc DipEd Syd., GradDipEdStud Syd C.A.E.
Raymond Smith, BA Catholic U. of America, MA Siena Coll.,
GradDipMedia A.F.T.S.
Denise Tolhurst, DipTeach BMath W'gong.
Patrica Thorpe, DipTeach BEd MSStudEd W'gong.
Alan Watson, BA N.E., MA PhD Syd., DipRE M.C.D.
Claire Wille, DipT Alexander Mackie C.A.E., GradDip Arts Syd C.A.E.

School of Sport and Leisure Studies

Principal Lecturer and Head of School
Teachers Coll., FACHPER

Senior Lecturers
Ken Robinson, MEd Syd., MS PhD Oregon, DipPhysEd Syd.
Teachers Coll.
John Schell, MS Oregon, DipPhysEd Syd. Teachers Coll.

Lecturers
Peter Abernethy, BHMS (Ed) Qld.
Paul Batmen, MS Oregon, ACTT Victoria Coll., DipPhysEd A.C.P.E.
Connell Byrne, MA Calif. State, DipPhysEd Sydney Teachers Coll.

Suzanne Elise Hatty, BA Macq., PhD Syd.
Calendar

Rosemary Caldwell, BA N.S.W., DipPhysEd W'gong.
John Nolan, MA San Diego State
Pauline Sky, BA Kuring-gai C.A.E., MA N.S.W.
Kirsten Wood, BEd W'gong, MS Oregon.

School of Arts and Music Education

Senior Lecturer and Head of School
Peter Thursby, BEd MA Cal., PhD Macq.

Senior Lecturer
Gary McPherson, DipMusEd N.S.W.Con., MMusEd Indiana, FTCL, LTCL.

Lecturers
Simplicius Cheong, BMus W.A., MMus MEd Syd., MA Macq.
James Chivas, MA E.Anglia.
Keith Heckenberg, BA Syd., DipEd LitB N.E., MA(Ed) Lond.
Helen Lancaster, DipArtEd Alexander Mackie C.A.E.
Geoffrey Mills, LMusA, TMusA, AMusA.
Richard Morphew, LMusA, AMusA.
Emma Robertson, BA Glasgow School of Art, MA Manch Poly.
Guy Sherborne, BA MA DipEd N.S.W.
David Spurgeon, BA Macq., MA N.S.W.
Garry Tamlyn, BMus N.S.W., GradDipEd Catholic Coll. of Ed.
Colin Watts, BMus Durham, MA Syd., DipMusEd Alexander Mackie C.A.E., FTCL, LMusA, MIMT.

Faculty of Science

Comprises Schools of Chemistry, Mathematics, Optometry and Physics.

Dean
Professor G. Brown

Chairman
Professor D. B. Hibbert

Administrative Officer
Bissera Dikova, BA Sofia

School of Chemistry

Professor
Peter Steele Clezy, BSc PhD Tas., DSc N.S.W., FRACI
Professor of Organic Chemistry, Head of School and Head of Department of Organic Chemistry
David St Clair Black, MSc Syd., PhD Camb., AMusA, FRACI
Professor of Inorganic Chemistry and Head of Department of Inorganic and Nuclear Chemistry
Ian Gordon Dance, MSc Syd., PhD Manc., ARACI
Professor of Analytical Chemistry and Head of Department of Analytical Chemistry
David Brynn Hibbert, BSc PhD Lond., CChem, MRSC, FRACI

†In the field of organic chemistry.
Professor of Physical Chemistry and Head of Department of Physical Chemistry
Vacant

Executive Assistant to Head of School
Dr D. S. Alderdice

Administrative Officer
Hugh Neville Stuart Turner

Honorary Associates
Edward Ritchie Cole, MSc Syd., PhD N.S.W., FRACI
Douglas Peter Graddon, MSc PhD Man., DSc N.S.W., CChem, FRSC, ARACI
Lyster Waverley Ormsby Martin, BSc Syd., ARACI
Prosper David Lark, BSc Syd., MSc PhD N.S.W., ASTC, CChem, FRSC, FRACI

Honorary Visiting Fellow
Brian Raymond Craven, MSc PhD N.S.W., DipEd Monash, FRACI

Professional Officers
Joseph John Brophy, BSc PhD N.S.W., DipEd Monash, FRACI
Leonard Alexander Cherkson, BSc N.E., MIEAust
Donald Chadwick Craig, BSc Syd., MSc N.S.W.
Vladimir Djobadze, BSc N.S.W.
Richard James Finlayson, MSc N.S.W., ARACI
Lynette June Fitzpatrick, BSc Syd., MSc Macq.
James Malcolm Hook, BSc N.S.W., PhD A.N.U., ARACI
Peter Anthony James, BSc N.S.W., ASTC, AARPC
Naresh Kumar, MSc Pun., PhD W'gong
John Thomas Morgan, BSc N.S.W.
Huu-Phung Pham, BSc Saigon, PhD N.S.W.
Sigurds Andris Rakuns, MSc N.S.W.
Helen Shumsky, BSc Odessa I.T.
Richard Szczepanski, BSc N.S.W.
Nguyen Than Trong, MSc N.S.W.
Michael Keys Withers, MSc N.S.W.

Department of Analytical Chemistry

Associate Professors
Peter William Alexander, MSc PhD Syd., FRACI
Ian Kelvin Gregor, BSc N.E., MSc PhD N.S.W.
Paul Raymond Haddad, BSc PhD N.S.W., DipMIIStud, ARACI
Jaroslav Petr Matousek, IngChem T.U.Prague, PhD N.S.W., FRACI

Senior Lecturer
Michael Guilhaus, BSc PhD N.S.W.

Tutor
Roymond Charles Foley, BSc N.S.W.

Department of Inorganic and Nuclear Chemistry

Associate Professors
Harold Andrew Goodwin, BSc PhD Syd., FRACI
Mervin Allan Long, MSc PhD Auck., MNZIC

Senior Lecturer
David John Phillips, BSc PhD Lond., ARACI

Lecturers
Stephen Boyd Colbran, BSc PhD Otago
Douglas Neil Duffy, MSc DPhil Waik.
Nicholas Kenneth Roberts, BSc PhD W.A., ARACI

Department of Organic Chemistry

Associate Professors
George Crank, MSc Qld., PhD Monash, CChem, MRSC
Michael John Gallagher, MSc Qld., PhD Camb., FRACI
Michael Nicholas Paddon-Row, BSc Lond., PhD A.N.U., CChem, MRSC FRACI
John David Stevens, BSc Tas., PhD N.E., ARACI

Senior Lecturers
Roger Bishop, BSc St.And., PhD Camb., ARACI
Norman William Herbert Cheetham, BSc PhD Qld.
Roger Wayne Read, BSc PhD Syd., DIC Lond.
Peter Thomas Southwell-Keely, BSc Syd., PhD N.S.W.

Lecturer
Inno Salasso, BSc PhD N.S.W., ASTC, ARACI

Department of Physical Chemistry

Associate Professors
Alan David Rae, MSc PhD Auck., ANZIC

Senior Lecturers
David Scott Alderdice, MSc Syd., PhD Lond.
Martin Peter Bogaard, BSc PhD Syd.
Ruby Foon, MSc PhD Melb.
William David Johnson, BSc Syd., MSc N.E., PhD N.S.W.
Gary David Willett, BSc PhD LaT., ARACI
Michael Amos Wilson, MSc PhD DSc Auck.

Lecturers
Derek Richard Smith, BSc PhD Wales

Senior Tutor
Ronald Stanley Haines, BSc PhD N.S.W.

First Year Chemistry

Director of First Year Classes in Chemistry
Tristan John Victor Findlay, BSc PhD St.And., CChem, FRSC, FRACI

Lecturer
Peter See Kien Chia, MSc PhD N.S.W.

Principal Tutor
Joan Pauline Ross, BSc Syd.

Senior Tutors
Jeffrey John Gibson, MSc PhD Syd.
Ruth Martha Shaw, BA Hunter PhD C'nell.

Tutors
Alexander Durie, BAapSc R.M.I.T., MAppSc Chisholm I.T.
Jognandan Prashar, BSc G.N.D. Amritsar, MSc Meerut

School of Mathematics

Professor and Head of School
Ian Hugh Sloan, BA BSc Melb., MSc Adel., PhD Lond., FAIP
Professor of Applied Mathematics
Roger Hamilton James Grimshaw, BSc Auck., PhD Camb.

Department of Pure Mathematics
Associate Professors
Iain Raeburn, BSc, Edin., PhD Utah
Colin Eric Sutherland, BSc Cant., PhD Calif.

Senior Lecturers
Peter Windeyer Donovan, BA Syd., DPhil Oxf.
Anthony Haynes Dooley, BSc PhD A.N.U.
Mary Ruth Freischlich, BA Witw., MA MED N.S.W.
Michael David Hirschhorn, BSc Syd., MSc Edin., PhD N.S.W.
Ezzat Sami Nousair, BEng BSc Cairo, PhD Br. Col.
David Graham Tacon, BSc N’cle.(N.S.W.), PhD A.N.U.
Dennis William Treanery, BSc PhD Adel.

Lecturers
Charles Dixon Cox, BSc DipEd Qld.
Shaun Anthony Requa Disney, BA BSc Adel., DPhil Oxf.
Ian Raymond Doust, BSc W.A. MSc Toronto PhD Edin.
James William Franklin, MA Syd., PhD Warw.
Hendrik Benjamin Grundling, MSc Pret. PhD Adel.
Rodney Kelvin James, BSc PhD Syd.
Werner Joseph Heinz Ricker, BSc DipEd PhD Flinders
David Charles Wilson, MA, PhD Syd.

Emeritus Professor
George Szekeres, DipChemEng Bud., Hon.DSc N.S.W., FAA, MHAS

Research Associates
Kevin Graham Mansfield, BSc Auck., PhD N.S.W.
Andrew Harcourt Norton, BSc Syd., PhD N.S.W.
David Alan Pask, MSc Warw.
Taoufiq Tahani, Doctorat 3eme Nancy U.

Honorary Associates
John Harold Loxton, MSc Melb., PhD Camb.
Alf van der Pooren, BA BSc PhD MBA N.S.W.

Department of Applied Mathematics
Associate Professors
Michael Leslie Banner, BE MEngSc Syd., PhD Johns H.
Jason Harry Falla Middleton, BSc PhD Monash
William Eric Smith, MSc Syd., and Oxf., PhD N.S.W., MInstP, MAIP

Senior Lecturers
Peter James Blennerhasset, BE W.A., PhD Lond.
Brian James Burn, MSc Otago, PhD Camb
William Dennis McKee, BSc Adel., MSc Edin., PhD Camb
Elvin James Moore, MSc W.A., PhD Harv.
Richard Wyndham O’Brien, BE N.S.W., PhD Camb
Alexander Hugh Opie, BSc DipEd Melb., PhD Monash, FAIP
Liquan Qi, BS Tsinghua, MS PhD Wis.

Lecturers
Albert Tatara Daoud, BSc R’dg., PhD N.S.W., FlinstP
David Charles Guiney, BSc PhD Adel.
Vaithilingam Jayakumar, BSc Jaffna, PhD Melb.
Douglas Edward Mackenzie, BSc Tas., FIMA, MACE
William McLean, BSc Qld., PhD A.N.U.
John Francis Falla Middleton, BSc PhD Monash
John Michael Murray, MSc N.S.W., PhD, Wash.
David Alan Mustard, BSc Syd., MSc N.S.W.
Robert Spencer Womersley, BSc Adel., MSc PhD Dundee

Research Associates
Janet Becker, BA U.C. San Diego
David Griffin, BSc PhD N.S.W.
Xinyu Ha, BSc Jilin, MSc Ocean U. Qingdao, PhD Louisiana State
Stephen Joe, MSc Massey PhD N.S.W.
Mark Merrifield, PhD U.C.S.D.
Fernando Veira, BE MEngSc PhD N.S.W.

Research Fellow
Dave Broutman, BA Calif., PhD Scripps

Professional Officer (Oceanography Group)
Gregory John Nippard, BSc Syd.

Honorary Associate
Simon Jacques Prokhovnik, BA MSc Melb.

Honorary Visiting Professor
Viliam Teodor Buchwald, BSc Manc., MSc PhD Lond., FIMA

Department of Statistics
Associate Professor
Clyde Arnold McGilchrist, BSc BEd Qld., MSc PhD N.S.W.

Senior Lecturers
Peter John Cooke, BSc MSc N.E., MS PhD Stan.
Deborah Jane Street, BSc Qld. PhD Syd.
Manohar Khanderao Vagholkar, MSc Bom., DIC PhD Lond.
Lecturers
David Byron, BSc BE PhD N.S.W.
Geoffrey Kennedy Eagleson, BSc PhD Syd.
Marek Musiela, MMath Wroclaw, PhD Polish Acad. Sc., DSc Grenoble

Professional Officer
Sylvano Lucchetti, BSc N.S.W.

Honorary Associate
James Bartram Douglas, BSc MA DipEd Melb.

Professor of Experimental Physics
Kenneth Norman Robert Taylor, BSc PhD Birm.

Professor of Theoretical Physics and Head of Department of Theoretical Physics
Heinrich Hora, DiplPhys Halle, DrRerNat Jena, DSc N.S.W., FinStP, FAIP

Professor
Hans Gerard Leonard Coster, MSc PhD Syd., MInstP, MAIP

Professor
Dan Haneman, DSc Syd., PhD R'dg., FAIP, FRACI

Senior Lecturer and Executive Assistant to Head of School
Kenneth Reid Vost, BSc Glas., MSc PhD N.S.W., DipEd N'cle C.A.E.

Associate Professor and Director of First Year Studies
Graeme John Russell, BSc PhD N.S.W., MInstP, MAIP

Principal Tutor
Krystyna Wilk, MSc Cracow

Senior Tutors
Jaan Ferdinand Jouke Boersma, MSc Tas.
Gail Patricia Box, BSc PhD N'cle.(N.S.W.)
Gabi Altchiru, MSc Buch.
Ian Richard Dunn, BSc BA Melb., MIEEE
Edward Peter Eyland, BSc MPhysics N.S.W., BD Lond.
Philip George Spark, MSc DipEd Melb., GradAIP

Tutors
Paul Westley Brooks, BSc Adel.
Madan Mohan Kaila, BSc MSc Delhi, PhD N.S.W.
Joseph Khachan, BSc N.S.W.
Khin Sabai Lwin, BSc York(Can), MSc N.Y. State.
Victoria Suzanne Meadows, BSc N.S.W.
Darren John Pearce, BSc DipEd N.E., GradAIP
Kenneth George White, BSc PhD Tas.

Professional Officers
Terence Calvin Chilcott, BE Qld., MEngSc N.S.W.
Jack William Cochrane, BAppSc Canberra C.A.E., MPhysics N.S.W.
Patrick Thomas McMillian, BSc DipEd Syd.
Barry Perczuk, BSc PhD Monash
John McLarem Tann, BAppSc Melb.
Jeremy Karl Walter, BSc Lond.

Honorary Associates
John Stuart Dryden, MSc Melb., PhD DIC Lond., FAIP
Patrick Kelly, MA PhD ScD Camb., FAIP, MInstP

Honorary Visiting Fellows
Victor Kastalsky, BSc PhD N.S.W., ASTC, MInstP, MAIP
Zdenek Kviz, DiplPhys Brno, CScRerNat
Dr Charles, PhD Prague
David Henry Morton, MA Oxf., FinStP, FAIP
Roderick Ian Sutherland, BSc LaT., DipEd PhD N.S.W.
Stephen George Szirmai, BSc PhD N.S.W.

Honorary Visiting Professor
John Charles Kelly, BSc Syd., PhD R'dg, DSc N.S.W., CPhys,
FinStP, FAIP, MAmPS

Cornea and Contact Lens Research Unit
Director
Associate Professor Brien Anthony Holden

School of Physics

Professor of Physics and Head of School
John Ian Dunlop, BSc PhD N.S.W., MAIP, MAAS

Senior Lecturer and Head of Department of Applied Physics
John Ian Dunlop, BSc PhD N.S.W., MAIP, MAAS

Department of Applied Physics

Senior Lecturer and Head of Department of Applied Physics
John Ian Dunlop, BSc PhD N.S.W., MAIP, MAAS

61
Department of Astrophysics and Optics

Senior Lecturer and Head of Department of Astrophysics and Optics
Betty Louise Turtle, BSc Adel., PhD A.N.U.

Senior Lecturer
Peter Mitchell, BSc PhD Adel., MAIP

Lecturers
Michael Charles Brewster Ashley, MSc Cal.Tech., BSc, PhD A.N.U.
Warrick Couch, PhD A.N.U.

Department of Biophysics

Associate Professor and Head of Department of Biophysics
James Martin Pope, MSc Brist., DPhil Sus., AInstP

Associate Professor
Veronica Jean James, BA BSc Qld., PhD N.S.W., MAIP

Senior Lecturers
Raymond Gary Simons, BSc Syd., MSc Tel Aviv, PhD N.S.W.
John Robert Smith, BSc Syd., PhD N.S.W., MAIP
Joseph Albert Wolfe, BSc Qld., BA N.S.W., PhD A.N.U.

Department of Condensed Matter Physics

Senior Lecturer and Head of Department of Condensed Matter Physics
David John Miller, BSc PhD N.S.W., DipEd Syd., MAIP, MAmPS, MAAPT

Associate Professor
Graham James Bowden, BSc DipAdvStudSc PhD Manc., FAIP

Senior Lecturers
Robert Louis Daiglish, BSc PhD N.S.W.
Peter Russell Elliston, BSc Melp., PhD Monash
Michael Gal, MSc PhD E.L. Bud.
Leslie Beven Harris, BSc DSc Lond., BA DipEd Durh., PhD N.S.W., CEng, FIM, FinstP
George Lange Paul, MSc Syd., PhD Edin., FAIP
Lecturer
John Michael Cadogan, BSc Monash, PhD N.S.W., MAIP

Department of Theoretical Physics

Associate Professors
David Neilson, BSc Melp., MS PhD N.Y. State
Jaan Oltmaa, BSc PhD DSc N.S.W., FAIP, MAmPS

Senior Lecturers
Michael Allister Box, BSc Monash, PhD Syd., MAIP
Christopher John Hamer, MSc Melp., PhD Calif. Inst. Tech., DipCompSc Canberra C.A.E., FAIP
Robert John Stening, MSc Syd., PhD Qld., DipTertEd N.E., MAIP, MAMOS

Lecturers
Gary Phillip Morriss BMath N'cle(N.S.W.), PhD Melp.
Marlene Noella Reed, BSc PhD N.S.W.

Australian Graduate School of Management

Dean and Director
Professor F.G. Hilmer

Chairman, Board of Studies
Professor P.L. Swan

Associate Director
Denis Edgar Turner, BSc(Econ) Lond., FAIM

Senior Administrative Officers
Ernest Albert Waldstein, BSc N.S.W.
Carol Ebeling Dance, BA Drew, MBA N.S.W.

Administrative Officer
Richard Potter, BSc(Arch) N.S.W.

Administrative Assistants
Sandra Hoey
Maria Pernetta
Peter Douglas Spencer, BCom N.S.W.

Professors
*Martin Cooper, BSc Manc., MA(Ed) Dalh., PhD Ott., DipEd Syd.
Jeremy Guy Ashcroft Davis, BEc Syd., MBA AM Stan., FAIM, FinstD
Dexter Colboyd Dunphy, BA MEd DipEd Syd., PhD Harv.
Geoffrey Kennedy Eagleson, BSc PhD Syd., MA Cant.

*Conjoint appointment with the School of Education
Frederick George Hilmer, LLB Syd., LLM MBA Penn.
Robert Kohn, BSc Melb., MEC PhD A.N.U.
David Francis Midgley, BSc Salt., MSc PhD Brad.
Peter Lawrence Swan, BSc A.N.U., PhD Monash
Philip Yetton, BA Camb., DipIndustAdmin Liv., MS PhD
Carnegie-Mellon

Associate Professors
Roger Ryerson Collins, BSc N.S.W., PhD Macq.
Lex Donaldson, BSc Aston., PhD Lond.
John Heath Roberts, BA MCom Melb., MSc PhD M.I.T.

Senior Lecturers
Preston Charles Bottger, BE MEngSc PhD N.S.W.
Graham Robert Dowling, BCom DipBusStud N’cle(N.S.W.), MCom PhD N.S.W.
Boris Kabanoff, BA Old., PhD Flin.
Robert Ernest Marks, MEngSc Melb., ResCert Camb., MSc PhD Stan.
Malcolm Ian Marsh, BA N’cle(N.S.W.), MPA AM PhD Harv.
Malcolm Rimmer, BA Oxf., MA Warw.
Simon James Sheather, BSc Melb., PhD Lat.
Victor George Taylor, BSc Monash, MA Warw.
Robert Eric Wood, BB W.A.I.T., MBA Nevada, PhD Wash.
John Tohr Yamaguchi, BS Col., DipASD Prin., PhD A.N.U., Hon.Fellow Keio

Lecturers
Jocelyn Anne Dehnert, BA ISyd.,MBA N.S.W.
Gerald Garvey, AB UC Berkeley, MA PhD UCLA
John Powell, BA MA Tor.
Garry James Twite, BA GradDip(Acctg) Canberra C.A.E., MCom N.S.W.
Justin John Wood, BComm Natal, CASA

Honorary Visiting Professors
Gary Lillian, BS MS DES Col.
Peter Stephen Wilenski, MB BS Syd., MA Oxf., MA(InternatAffairs) Car., MPA Harv.

Emeritus Visiting Professor
Malcolm Robertson Fisher, MA N.Z., PhD Camb.

Visiting Professors
Ronald Max Hartwell, BA MA Syd., DPhil MA Oxf.
Donald William Stammer, MA N.E., PhD A.N.U.
Stuart M. Turnbull, MSc Lond., PhD U.B.C.

Visiting Fellow
Paul Vincent Martin, BJuris/LLB MCom N.S.W.

Senior Research Fellow
Michael Arthur Crawford, BSc MAS A.N.U., BA Canberra C.A.E., PhD N.S.W.

Library
AGSM Librarian
Pamela Ann Taylor, BA Syd., DipLib N.S.W., ALAA

Senior Librarians
Peter Fagan, BA Tas.,Diplib T.C.A.E., ALAA
Susan Rae Hornby, BA Syd., DipLib N.S.W., ALAA

Librarian
Catherine Ann Curr, BA DiplM-Lib N.S.W., ALAA

Computer
Manager, AGSM Computer Systems
Christopher Robert Llewelyn Doney, BSc MCom N.S.W.

Centre for Management Research and Development Limited
Board of Directors
Jeremy Guy Davis
R. John Lamble
Nicholas Whitlam

Staff: Australian Graduate School of Management
University College


Rector
Professor G. V. H. Wilson

Deputy Rector
Professor H. P. Heseltine

Secretary
Trevor Oswald Lindsay Short, BCom Melb., GradDipDataProcessing Chisholm I.T., FASA, CPA, MACS

Deputy College Secretary (Academic)
Sally-Ann Phillips, BA Monash

Deputy College Secretary (Administrative Services)
John Dennis Harverson, BSc N.S.W., psc

Assistant College Secretaries
John Brown
Beverley Jean Cooper, BA A.N.U.
Deborah Ann Gains, BA Canberra C.A.E.
Peta Jayne Kennedy, BA A.N.U.
Rosemaree Michele Laurie, BA Tas.
Lyndall Gai Pinson, AIMM

Special Projects Officer
Malcolm Charles Smith, ME N.S.W.

Reprographic Centre
Manager
Ronald Stuart Campbell

Audio Visual Centre
Manager
Nigel Alan Pearson, BA N.E., MIST, ABIPP, ARPS, AIMBI(UK), RBI

Department of Chemistry

Professor of Chemistry and Head of Department
Richard Bearman, AB C'nell., PhD Stan., FAIC, FRACI
Associate Professor
William Gregory Jackson, BSc PhD Melb., CChem, FRACI
Senior Lecturers
Norman David Hamer, BSc Arizona State, PhD M.I.T., CChem ARACI
Kenneth Robert Harris, BSc PhD Adel., CChem, ARACI
Harold Robert Kemp, BSc BEd Melb., MSc PhD N.S.W., CChem, ARACI
Eric Alfred Magnusson, BSc PhD Lond., PhD N.S.W., CChem ARACI
Dennis Joseph McHugh, BSc Syd., PhD N.S.W.

Lecturers
Alan Peter Arnold, BSc Melb., PhD Tas., CChem, ARACI
John Grant Collins, BSc PhD A.N.U., ARACI
Colleen Margaret Duff, BSc Nebraska, PhD Iowa State

Tutor
Abul Fazal Mohammad Mokhlesur Rahman, MSc Rajsh., DipChem Driratek Regensburg

Teaching Fellow
Patricia Angus, BSc Melb., GradDipEd Canberra C.A.E.

Senior Research Scientist
Benjamin Colin Freasier, BSc PhD Louisiana State, CChem ARACI

Senior Programmer
Donn Lewis Jolly, BSc PhD Fin.

Department of Civil and Maritime Engineering

Professor of Civil Engineering and Head of Department
Ian Kenneth Lee, BCE MEngSc PhD Melb., FiE Aust, MASCE

Senior Lecturers
Bruce Wilfrid Golley, BE Adel., MScEng PhD Qu., MIE Aust
Muhammad Naseerul Haque, BScEng W.Pak. Eng., MEng A.I.T. Bangkok, PhD N.S.W., MIE Aust, MACI, MASCE
Department of Economics and Management

Senior Lecturer and Head of Department
Paul Laurence Robertson, AB Mich., MA PhD Wisc., MBA Deakin, FAIM

Professor of Economics and Head of Department
Wolfgang Ernst Kasper, Staall gepr Ubers, Dipl Volksw Saarbr.,Dr rer pol Kiel

Senior Lecturers
Jeffrey William Bennet, BAgEc N.E., PhD A.N.U.
Peter Henry Hall, MA MPhil Oxf.
Gary Josef Manger, BA MCom PhD DipEd N.S.W., ASIA, AIMM
Stefan Markowski, MScEcon Warsaw, PhD Lond.
Abul Mansur Mohammad Masih, MA Dhaka, MAEcon Manc., PhD Leeds
Robert Ian McEwin, BBus Mitchell C.A.E., MCom N'cle(NSW), PhD A.N.U.
Paul Anthony McGavin, BA N.E., MEC onSt Qld., ThDip Aust. Coll. Theol., PhD Melb., AASA
Robin Elizabeth Pope, BA N.E., MA Monash, PhD N.S.W.
Tam On Kit, BSc Chinese H.K., PhD LaT.

Lecturer
Cheah Hock-Beng, MSoSc Sing., DPhil Sus.

Senior Tutor
Sharon Jackson, BA N'cle(NSW), MEC A.N.U.

Tutor
Elizabeth Barber, BEc MEC St Qld.
Honorary Visiting Fellow
David Allan Thomson, BBus Darling Downs I.A.E., MSc U.S.A.F.I.T.

Department of Electrical Engineering

Professor of Electrical Engineering and Head of Department
John Alan Richards, BE PhD N.S.W., FIEEE, FIEAust, SMIEEE

Senior Lecturers
John Fredrick Arnold, BE MEngSc Melb., PhD N.S.W., MIEEE, GradIEAust
John Desmond Cashman, BE PhD N.S.W., BA MSc A.N.U., MIEEE, MIEAust
Michael Charles Cavenor, BSc Aston, PhD N.E., MIEEE, GradlEAust
Geoffrey Cochrane, BSc Lond., PhD N.E., MSc EEng, MIEEE, MIEAust
Ian Richard Petersen, BE Melb., MSEE PhD Rochl., MIEEE, GradlEAust
Duc Willem Johannes Pulle, MSc T.U.Eindhoven, PhD Leeds, MIEEE
Ah Chung Tsai, DipTeach H.K.Teach.Coll., MSc PhD Salf., BD Otago, MIEEE, AMIEEE

Lecturers
Trevor Ian Hobbs, BSc PhD Adel., AMusA
Hemanshu Roy Pota, BE SthGuj., ME I.I.Sc., PhD N'cle(N.S.W.)

Professional Engineers
David Andrew Carden, BAppSc Canberra C.A.E.
William Logan Lee, BE N.S.W., GradIEAust

Programmers
Martin Flanagan, BAppSc Canberra C.A.E., AACS
John Damian Purnell, BEngComElec Canberra C.A.E.

Tutors
Xiuping Jia, BEng Beijing
Andrew John Lambert, BSc Otago

Honorary Visiting Fellows
Peter John Anthony Evans, BE MEngSc N.S.W., FIEEE, psc, jssc
Glen Thorpe, DipEng S.C.O.T., DipTechT. H.T.T.C., MScEEng U.S.A.F.I.T.

Department of English

Professor of English and Head of Department
Harry Payne Heseltine, BA W.A., MA PhD Louisiana State

Senior Lecturers
Paul Raymond Eggert, BA Syd., MA Melb., PhD Kent
Joy Wendy Hooton, BA MPhil Lond.
Kenneth Bruce Moore, MA Melb., PhD N.S.W.

Lecturers
Adrian David Caesar, BA PhD R'dg.
Jeffrey Cameron Doyle, BSc BA Syd.
Clara Elizabeth Lawson, MA DipEd Syd., PhD W.A.
Susan Patricia McKernan, BA A.N.U., MA PhD Syd., GradDiplLib Canberra C.A.E.

Honorary Visiting Fellows
Dorothy Green, AO, OAM, MA Syd. Hon.DLitt N.S.W.,
Geoffrey Shields Ingram
Geoff Page, BA DipEd N.E.
William Henry Wilde, MA DipEd Syd., MACE

Tutor
Peter David Looker, BA LaT.

Department of Geography and Oceanography

Professor of Geography and Head of Department
Roger Fairbairn McLean, MA N.Z., PhD McG.

Senior Lecturers
James Sidney Burgess, MA PhD Cant.
David Shaw Gillieson, BA PhD Qld.
Peter Eric Holloway, BSc PhD Flin.
Laurence John Olive, BSc N.E., MSc Tas.
William Arthur Rieger, MA Tor., PhD Syd.
Elsbeth Anne Young, MA DipEd Edin., MA P.N.G., PhD A.N.U.

Lecturers
Kevin James Frawley, BA W.A., PhD A.N.U., DipTSec Kelvin Grove Teachers' Coll.
William Wilson Harris, MA Cant., PhD Duth.
Richard Andrew Nunes-Vaz, BSc Lond., MSc PhD Wales
Graham Symonds, BSc Flin., PhD Dal.
Paul Joseph Tranter, BA PhD N'cle(N.S.W.)

Tutors
Sean James Fitzsimons, BSc Cant., PhD Tas.
Valeria Horvath, BSc Brock., MSc Queens
Paul Andrew Hutchinson, NZCE Auck., BSc Flin.

Department of History

Professor of History and Head of Department
Peter John Dennis, BA Adel., MA PhD Duke, DipTSec Adel. T.C., FRHS, FRSA

Associate Professor
John Malcolm McCarthy, BA Qld., MA N.S.W., PhD A.N.U.

Senior Lecturers
Francis Michael Cain, MA Adel., PhD Monash
Robin Geoffrey Prior, BA PhD Adel., ALAA
Roger Clark Thompson, BA DipEd Melb., PhD A.N.U.
Gerald Patrick Walsh, MA DipEd Syd., MA A.N.U.
Department of Mathematics

Professor of Mathematics and Head of Department
Colin Pask, BSc Lond., PhD N.S.W.

Associate Professor
Rowland Alexander Sammut, BSc N.S.W., PhD A.N.U.

Senior Lecturers
Bruce Alan Barnes MSc DipEd Syd.
Edward Arthur Catchpole, BSc Lond., MSc Kent, PhD N.S.W.
Peter Donald McIntyre, BSc PhD A.N.U.

Lecturers
Geoffrey Karl Aldis, BScMed Syd., BA BMath W’gong., PhD Camb.
Mark Francis Collins, BSc Syd., MSc Kent, PhD N.S.W.
Glen Robert Fulford, BSc A.N.U., PhD N.S.W.
Ashley Wayne Plank, DipT N.Z., BSc Auck., MSc Waik., PhD N.S.W.
Rodney Oscar Weber, BSc Melb., PhD Tas.

Tutors
Barbara Rae Anderson, BSc W’gong., DipEd Canberra C.A.E.
Rainer Igenetik, MSc Monash
Zlatko Jovanoski, BSc Monash

Teaching Fellow
Stephen Ian Barry, BSc Adel.

Honorary Visiting Fellow
Terrence Weir, BSc Melb., PhD LaT., RAN

Department of Mechanical Engineering

Professor of Mechanical Engineering and Head of Department
Robert Kirby Duggins, BScEng Lond., PhD Nott., CEng, FIIEAust, MIMechE

Senior Lecturers
John Patrick Baird, BSc PhD A.N.U., MAIAA
Suchir Laxman Gai, BE Karn., MSc Belf., PhD Brist., MAIAA
Joseph Cho Sam Lai, BSc Eng H.K., MEngSc PhD Qld., MIEAust, MAIAA
David Brian Stewart, BE N.S.W., ME PhD N’cle.(N.S.W.), ASTC, FIEAust
Alexander Ray Watson, BE Qld., MSc Manc., PhD N.S.W., CEng, FIMechE, FIEAust

Lecturers
Michael John Harrap, BE Melb., PhD N.S.W.
Ian William Linnett, BE MEngSc Syd.
Lyle John Mclean, BScEng MEngSc N.S.W., MIEAust.
John Frederick Milthorpe, BSc BE MEngSc PhD Syd., MDefStud., N.S.W., MIEAust
Neil Robert Mudford, BSc PhD A.N.U.

Tutors (Half-time)
Allan Ronald Asquith, DipAdmin Canberra C.A.E., GradDip N.S.W., FIEAust, FRINA, FAIM
Mark Siebrand Petrusma, BE N.S.W.

Professional Engineer
Colin Francis Vaskess, BE Syd., BSc Adel.

Research Officers
Marion Anne Burgess, BSc Syd., MSc(Acoust) N.S.W.
Frank Edward Iorns, BSc PhD Syd.

Honorary Visiting Professor
Hill Wesley Worner, AO, MSc DSc Melb., CEng, FTS, FIM, FRACI, Hon FIEAust, MAusIMM

Honorary Visiting Fellows
Peter James Burgess, BE Syd.
John Ian O’Brien, BE N.S.W., RAN

Department of Physics

Professor of Physics and Head of Department
Ardon Robin Hyland, BSc Qld., PhD A.N.U., MIAU, MASA

Professor of Physics
Geoffrey Victor Herbert Wilson, MSc DSc Melb., PhD Monash, FAIP, MIR

Associate Professors
David Keith Attken, BSc PhD Lond., DSc Melb., FRAS
Ian Arthur Bourne, BSc PhD N.E., MInstP.
Donald Hugh Chaplin, BSc PhD Monash, FAIP
Dudley Cecil Creagh, BSc DipEd Qld., MSc N.E. and Brist., PhD N.S.W., CPhys, FInstP, FAIP, FIRPS

Senior Lecturers
Stewart James Campbell, BSc Aberd., MSc Salt., PhD Monash, CPhys, FInstP, FAIP
Dennis Keith Fowler, MSc N.E., PhD N.S.W., MAIP
Robert William Noel Kinnear, MSc N.Z., PhD N.S.W., MAIP
Peter Lynam, BSc Birm. Phd Ston., CPhys, FAIP, MInstP
Garry Robinson, BSc PhD Melb., ARMIT
Ravinder Kumar Sood, BSc PhD Lond.

Lecturers
Dennis John Ibister, BSc PhD N.S.W., MSc Indiana
Heather Margaret Kennett, MA PhD Camb.
Ravi Kumar Manchanda, BSc Punj., PhD Bombay, MIAU, MASI, MPSI
Glen Alan Stewart, BSc PhD DipEd Monash, FAIP
Tutor
Willie Edward Senanayake, BSc S.Lanka, PhD A.N.U.

Teaching Fellow
Philip Wayne Thompson, BSc Adel., MSc W’gong., DipT Adel.C.A.E., MAIP, MACE

Research Officers
Albert Vernon John Edge, BSc PhD DipEd Lond., ARCS, DIC
Wayne Douglas Hutchison, BSc PhD N.S.W., GradAIP
Department of Politics

Professor of Politics and Head of Department
Ian McAllister, BA C.N.A.A., MSc PhD Strath.

Senior Lecturers
Ellis David Daw, BEc Syd., MA A.N.U.
Malcolm Hugh Mackerras, BEc Syd.
William Hugh Smith, BScEcon MPhil Lond., PhD A.N.U.
Carlyle Alan Thayer, AB Brown, MA Yala, PhD A.N.U.

Lecturers
Anthony Samuel Bergin, BA LLB Monash, MA A.N.U.
Aurelia Dorane George, BA Auck., MA Wolf., PhD A.N.U.
Paul Ernest Keal, BA Flin., PhD A.N.U.
Chandran Kukathas, BA A.N.U., MA N.S.W., DPhil Oxf.
David William Lovell, MA Flin., PhD A.N.U.

Tutor
William Lee Maley, BEc LLB MA A.N.U.

Teaching Fellow
Peter Andrew Douglas Jennings, BA Tas., MA A.N.U.

Australian Defence Force Academy Library

The Librarian
Lynn Reagan Hard, BA Long Beach, MS S.Calif., AALIA
Deputy Librarian
Vacant
Senior Librarians
Patricia Susan Beatty, BA Melb., DipEd Melb. T.C., GradDiplLib Canberra C.A.E.
Elizabeth Ellen Dracoulis, BA Melb., TSTC Melb C.A.E., DiplLib Canberra C.A.E., ALAA
Janet Perfrement, BA Adel., GradDiplLib Canberra C.A.E., AALIA

Curator of Australian Literature
Michael Charles Denholm, BA DipEd Tas., DipLib N.S.W.

Librarians
Christopher Mark Dawkins, BA W.A., GradDipLib W.A.I.T.
Mary Anne Neilson, BA A.N.U., GradDiplLib Canberra C.A.E.
Adrian Van Ash, BA N.S.W., BD M.C.D., DipEd N.E., AALIA
Laurelle Ward, BALibSc Kuring-gai C.A.E., AALIA

Programmer
Roger Philip May, ACS

The following military officers have also been appointed Service members of the Academic Board:

Commandant, Australian Defence Force Academy
Major General P.J.Day, AO, BE Adel., rcds., jssc, psc

Director of Military Education and Training
Captain R. J. Letts, MVO, jssc, RAN

Director-General of Policy and Plans, Air Force

Director-General of Defence Force Administrative Policy

Director-General of Army Training

Director-General of Naval Manning and Training

Computer Centre

Manager
Brian Vaughan Denehy, BSc PhD Syd., MAIP
Deputy Manager
Geoffrey Hugh Miller, BSc Brist., MSc N'cle(U.K.), PhD Leeds
Board of Studies in Science and Mathematics

The Board of Studies in Science and Mathematics includes all members of the Faculty of Biological and Behavioural Sciences and the Faculty of Science, and some members of specific schools in other faculties contributing to the Science and Mathematics Course 3970: Applied Geology (Department), Chemical Engineering and Industrial Chemistry, Geography, Materials Science and Engineering, Metallurgy (Applied Science); Philosophy, Science and Technology Studies (Arts); Accounting, Economics (Commerce and Economics); Electrical Engineering and Computer Science, Mechanical and Industrial Engineering, Surveying (Engineering); Anatomy, Community Medicine, Physiology and Pharmacology (Medicine), Education (Professional Studies); and the Centre for Liberal and General Studies.

Dean
Professor A. J. Wicken

Presiding Member
Associate Professor G. J. Russell

Co-ordinator of Studies in Science and Mathematics
Dr R. J. King

Administrative Assistant
Ms N. Fardouly
Calendar

David Whitmarsh-Knight, BA Penn., MA PhD New Br., Dip Ed N.E.
Lecturers
Rosalind H. Bolitho, BA DipEd MEd Syd.
Richard N.C. Dovey, BArch N.S.W.I.T.
John J. Fitzpatrick, BEd(Art) A.M.C.A.E., GradDip(Art) S.C.A.E., MA N.S.W.I.A.
Peter T. Kelley, BA DipEd MEd Syd.
Diane Losche, BA Barnard, MA MPhil PhD Columbia
Penny J. McKeon, BEd(Art) A.M.C.A.E.
Denise J. Perrin, DipArt(Design) C.I.T., GradDip(Ed) S.V.A., GradDip(Vis.Arts) S.C.A.
Graeme Sullivan, DipArt(Ed) A.M.C.A.E., MA PhD Ohio
Nicholas Waterlow
Amanda Weate, BEd(Art) A.M.C.A.E.
Anne-Marie Willis, BA MA Syd.

School of Media Arts

Principal Lecturer and Head of School
Elizabeth Ashburn, BA Syd., MA Macq., GradDip(TechEd) S.C.A.E., ASTC
Principal Lecturers
Adrian Hall MArt R.C.A., MFA Yale
Senior Lecturers
Charles E. Gidney, BSc Man., MA S.C.A.E.
Emmanuel Raft, MA S.C.A.E.
George Schwarz, MA S.C.A.E.
Allan S.J. Walpole, BA N.S.W.
Lecturers
Craig Brenner, BA W.A. MDesign Milan
John A. Delacour, BSc Syd., MA N.S.W.I.A.
Heather Dorrough, DipArt & Design R.C.A.Lond., MA S.C.A.E.
Michael D. Esson, DipArt Edin., MA R.C.A.
Richard J. Guthrie, BA W.A.
Bronwyn Kemp, DipDesign S.A.S.A.
Eardley Lancaster, MA N.S.W.I.A., ASTC
Brian O'Dwyer, BA Syd., ASTC
Lyne Roberts-Goodwin, BA Syd., BA(Vis Arts) A.M.C.A.E., GradDip(Teach) I.T.A.T.E., MA Man.
Sylvia Ross, DipArtEd A.M.C.A.E.
Eileen Slarke, MA Syd., DipEd S.T.S., ASTC
Peter Travis

School of Studio Arts

Principal Lecturer and Head of School
Rodney A. Milgate, BEd(Art) A.M.C.A.E., MA S.C.A.E., GradDipEd S.T.C., PhD W'gong.

College of Fine Arts

Comprises Schools of Arts Education and Theory, Media Arts and Studio Arts

Director
Kenneth B. Reinhard, MA S.C.A.E., DipArt(Ed) N.A.S., GradDip. N.S.W.

Deputy Director
Colin G. Jordan, BA Syd.

Academic Secretary
David J. Barnes

Bursar
John B. Wilding, BBus(Acc'ting) Nepean

School of Arts Education and Theory

Principal Lecturer and Head of School
Ian Howard, MFA C'dia., DipArt(Ed) N.A.S., GradDip(Film/TV) Horsey

Senior Lecturers
Fay B. Brauer, BA MA Lond.
Neil C.M. Brown, DipArt(Ed) A.M.C.A.E., MScEd EdD Indiana
Christopher L. Gentle, NDD ATC Lond.
Maggie A. Gilchrist, BA Melb., MA Lond.
Douglas R. Walker, BEd(Art) A.M.C.A.E.

School of Studio Arts
Senior Lecturers
Ian Grant, DipArtEd A.M.C.A.E., MA S.C.A.E.
Terence P. O'Donnell, ASTC
Alan Oldfield, MA S.C.A.E., ASTC
Peter L. Pinson, BEd(Art) S.C.A.E., MA R.C.A., PhD W'gong.
Rose A. Vickers, DipEd S.T.C., ASTC

Lecturers
Paul Atroshenko, ASTC
George W. Barker, ASTC
Alexander Butler, ASTC
Andrew Christofides, BCom N.S.W., BA Chel.
Virginia H. Coventry, DipFineArt R.M.I.T.
Helen Eager, DipFineArt S.A.S.A.
Louise Fowler-Smith, BA(Vis.Arts) S.C.A.E., DipArt(Ed)
A.M.C.A.E., GradDip(Vis.Arts) A.M.C.A.E., MA Cal.
Graham Kuo, ASTC
Alun Leach-Jones, MDipArt V.C.A.
Idris Murphy, MA(Vis.Arts) W'gong., GradDipEd S.C.A.E.,
ASTC
Trevor M. Weeks, DipArt A.M.C.A.E.
Institutes and Other Bodies

Centre for Liberal and General Studies

Director
Denis James Kenny, BA BLitt N.E., MA PhD Harv.
Professor
Ralph Frederick Hall, MA PhD Syd.
Senior Lecturers
Jan Heinrich Bruck, MA Calif., PhD Erlangen
Helen Ronnie Harding, BA Syd., BSc PhD N.S.W.
Kenneth Graham Pont, BA Syd., PhD A.N.U.
Administrative Officer
Karene May Irvine, BA N.S.W.
Administrative Assistant
Don Heaton, BA N.S.W.

Institute of Administration

Director
Joshua Indra Owen, BEc MBM Adel., FASA, CPA, FCIS, FAIM, FCDA, FlnstD, MACE, ACA
Executive Officer
Kristaps Barins, AIMM

Calendar
Senior Course Director
Kerry Chater, BEc Syd., MEdAdmin DipEd N.E.
Course Directors
Margaret Jean Clarke, BA DipEd Macq., MSc R'dg.
Rozanna Elisa Edmondson, BEd DipTeach W.A.I.T., MEd N.S.W.
Noel Sklavos, BSc, DipPsych Qld.
House Manager
Alexander Beaton

Institute of Languages

Director
Rena Kelly, BA Melb., DipEd Monash, MA Lanc.
Manager, Administration & Accounts
Brian Turnbull
Head, Migrant English
Patricia Harney, BA Curtin, ACTL, DipEd, DipTESOL
Head, ELICOS General Proficiency
Christine Wild, BSc(Econ) Cardiff, MSc Lond., RSADipTEFL
Head, Cert.TESOL
Kathie Lane, MA Syd., CertEd.
Head, Modern Languages Programme
Carol Waite, FIL Lond., MA(AppLing) Syd. RSADipTEFL
Head, English for Academic Purposes
Language Teacher Co-ordinators
Christopher Couper, LicEdMus Paris, MA(AppLing) Syd., DipEd DipTESOL
Ward Lee, BA Syd., Cert.TESOL
Jill Murray, BSc DipEd Syd.
Jean Harris, BA U.C. of Wales, P.G.C.E.
Carol Green, BA(Hos) PGCE Lond., Cert.TESOL
Margaret Watt, DipEd, AUPE DipRsA Assoc.Rem.Ed.
Bertha Montoro, BA BLitt A.N.U., MA Lond., DipT., DipMigEd.
Dianne Price, DipT. GradDip(TESOL)
Jennifer McNaughton, BA Melb., DipEd N.E.
Nona Harvey, BA N.S.W., PhD DipArts(Drama) N'cle., DipEd U.N.E.
Catherine Webb, BA DipEd. Cert.TESOL S.C.A.E.
Peter Kapec, BA RSA(Prep), TEFL
Linda Carr, BA A.N.U., DipTESOL
Andrew Dawkins, BA N.Z., MA(AppLing) Syd.
Barbara Lasserre, MA DipEd AppLing. Syd., Matrise d'anglais Poitiers
Bill Charleston MA N.Z., DipEd., DipT., RSADipTEFL
Staff: Institutes and Other Bodies

Centre for Marine Sciences

Chairman
Professor K. C. Marshall

Director
Dr P. I. Dixon

Management Committee
Professor K. C. Marshall
Dr A. D. Albani
Professor V. T. Buchwald
Dr P. I. Dixon
Dr J. H. F. Middleton
Professor A. J. Wicken
Associate Professor D. L. Wilkinson

Advisory Committee
Professor K. C. Marshall, Chairman
Dr P. I. Dixon, Director of the Centre
Dr P. Adam, School of Applied Bioscience
Dr A. D. Albani, Department of Applied Geology
Associate Professor M. L. Banner, School of Mathematics
Associate Professor K. D. Barrow, School of Biochemistry
Professor R. H. J. Grimshaw, School of Mathematics
Dr W. D. Johnson, School of Chemistry
Dr R. J. King, School of Applied Bioscience
Dr J. F. Middleton, School of Mathematics
Associate Professor J. H. F. Middleton, School of Mathematics
Dr P. C. Rickwood, Department of Applied Geology
Dr G. H. Waugh, School of Economics
Associate Professor D. L. Wilkinson, School of Civil Engineering
Associate Professor M. Wootten, School of Applied Bioscience

Honorary Associates
Viliam Teodor Buchwald, BSc Manch., MSc PhD Lond., FIMA
Alan Norval Carter, BSc PhD Medb., MSc Adel.
Raymond Marshall Golding, MSc PhD, FNZIC, FinstP, FRACI
Robert Kearney, BSc U.N.E., PhD, DSc Qld.
Ian Stafford Ross Munro, BSc Qld.

Audio Visual Unit

Head and Producer
Barbara O’Brien, BA N.S.W.

Producers
Catherine Marciniak, BEd(Art) Alexander Mackie C.A.E.
Owen Munn, BA MEd N.S.W.

Broadcasting Technical Officers
Geoffrey Robert Uebergang
Vacant

Production Manager
Maxi Booth

Audio Visual Officer
Laurent Rinaldi

Graphics Designers
Belinda Allen, DipFArt S.C.A.E.
Suzanne Doust, BA(Vis.Arts) S.C.A.E., RGN
Richard Jones

The IPACE Institute

Director
Robert Moorcroft, BA Macq., MA Tor.

Deputy Directors
Jennifer Brett, MA(Dev.Ec.Qual.) Carleton
Meg Debus Rogers, BSW N.S.W., DipLabourLawSyd.

Head of Division, Study Abroad and International Projects
Kenneth Singh, MA DipEd Syd.

Head of Division, Conferences
Christine Bourke

Head of Division, Attended Courses
Julie Henderson

Head of Division, Multi Media Open Learning
Mollie Lenthall, BA Syd.

Audio Visual Officers
Russel John Bell
John Edward Johansen, BACommunications N.S.W.I.T.

Technical Officer
Frank Cellini

Fowlers Gap Arid Zone Research Station

Officer-in-charge
Colin William Mew, BA Macq., WDA

Chairman of the Management Committee
Associate Professor J. P. Kennedy

Educational Testing Centre

Head
Maxwell Rolfe Dunstan, BA MEd PhD DipEd Syd.

Senior Research Officer
Gwynne Audrey Holdgate, BSc N.Z., MEd DipEd U.N.E.
Computer Systems Officers
Joanne Anastas, BSc N.S.W.
Ian Haskell Brown, BSc MStats N.S.W.
Thomas William Sedgwick, BSc Syd.

Senior Computer Operator
Catherine Vassilia Craig

Computer Operator
Greg Randal Smith

Energy Research, Development and Information Centre

Director
Associate Professor G. D. Sergeant

Social Policy Research Centre

Director
Peter Gordon Saunders, BSc DipEc(Theory & Econometrics) St'on., PhD Syd.

Senior Research Fellows
Sara Graham, BSc Lond., PhD W.1.
Adam Wladyslaw Jamrozik, BA AUA(SocSt) Adel., MA Flin., PhD N.S.W.
Russell Ross, MComm Auck., MA PhD Duke
Peter Bernard Whiteford, BA Qld., BLitt A.N.U.

Research Fellow
Michael David Fine, BA PhD Syd.

Senior Research Officer
Bruce William Bradbury, BSc(N.S.W.

Senior Research Assistant
Donald James Stewart, BA Tas.

Research Assistants
Catherine Boland, BA MHA N.S.W., RN
Jennifer Mary Doyle, BA N.S.W.
George Matheson, BSc(N.E.
Marilyn McHugh, BSW Syd.
Toni Payne, BCom N.S.W.
Clare Stapleton, BSW N.S.W.

Administrative Assistant
Suzanne Vaughan, BA Syd.

Analyst/Programmer
Vacant

Librarian
Lynn Sitsky, BA Melb., ALAA

Publications & Information Officer
Jennifer Young

Professional Development Centre

Professor and Director
David John Boud, BSc PhD Surrey, CPhys, MinstP, FSRHE

Senior Lecturers
John Gordon Hedberg, BSc MEd Syd., PhD Syr., GradDip N.S.W., GradDip(Lib) R.M.I.T., ALAA
Christopher Stephen Hughes, BSc DipEd Monash, BA Syd.
Margaret Hof Nightingale, BA Bridgeport, MA Cornell, MA PhD Macq.

Lecturers
Lee Ward Andresen, BSc DipEd Qld., PhD N.S.W.
Douglas John Magin, BA LitB N.E.
Catherine Danielle Sohler, BSc(N.S.W.

Administrative Assistants
Laurell Margaret Bartlett
Janette McLean, BSc W.A

Unisearch Limited

General Manager (on leave)
Barry Rosenberg, FAIM

Acting General Manager,
Manager, Corporate Services and Secretary
Ross Arch Lewis, BCom N.S.W.

Business Manager, Consulting and Research Services
Richard Walker, BSc N.S.W., MSc Macq.

Business Manager, Intellectual Property
Michael Reid, BE N.S.W.

Accountant
Timothy John Symons, BFA N.E.

IPACE Institute
Director
Robert Moorcroft, BA Macq., MA Tor.

Foundation Studies Program
Executive Director
Ross Woodham, BA N.S.W.

Institute of Information Technology
Director
Ann Moffat FBCS, MACS

The New South Wales University Press Limited

Managing Director
Douglas Sinclair Howie, BA Br. Col., MA N.S.W.
The Prince Henry and Prince of Wales Hospitals

Chief Executive Officer
William Gingell Lawrence, BA Syd., MHA N.S.W., FAIM, AHA

The University Union

Warden
Halwyn Charles Serow, BCom Qld., FASA, CPA

The Kensington Colleges

Chief Executive Officer and Executive Warden
William Randall Albury, BA PhD Johns H.

Bursar
Beverley Holmes, GradDip(Sch.Admin), FIA

Warden, Basser College
Joshua Indra Owen, BEc MBM Adel., FASA, CPA, FCIS, FAIM, FinstD, MACE, ACA

Warden, Goldstein College
Gwenyth Jill Stubington, BA Old., PhD DipEd Monash, AMusA

Warden, Phillip Baxter College
William Randall Albury, BA PhD Johns H.

International House

Warden
Emeritus Professor John Spurgeon Ratcliffe, MSc PhD N.S.W., ASTC, CEng, FIREE, FIEAust, FIChemE

New College*

Master
Bruce Norman Kaye, BA Syd., BD Lond., DrTheol. Basel, MIDA

Shalom College*

Master
Hilton Immerman, MA Brandeis(USA), MEdAdmin PhD N.S.W.

Warrane College*

Master
Joe Fratus Martins, BSc M.I.T., MA PhD Harv., ARACI

*Affiliated College located on the University campus.
Administration

Vice-Chancellor's Division

Vice-Chancellor and Principal
Professor Lindsay Michael Birt, AO, CBE, BAgrSc BSc PhD Melb., DPhil Oxf., Hon.DLitt W'gong., Hon.LLD Sheff., FAIM

Secretary to the Vice-Chancellor
Joan Patricia Waghorn

Deputy Vice-Chancellor
Professor Jarlath Ronayne, MA Dub., PhD Camb., FRSC, FAIM

Secretary to the Deputy Vice-Chancellor
Indelle Scott

Pro-Vice-Chancellor
Professor Alan David Gilbert, MA A.N.U., DPhil Oxf.

Senior Administrative Officer
Margaret Leonard, MA III.

Administrative Officer
Margaret Mary Wright, BA N.S.W.

Administrative Assistants
Gwenda Claridge
Jill Pollock, BA N.S.W.

Animal Breeding and Holding Unit
Director of Animal Care
Thomas Edmund Martin, BVSc DipVetPath PhD Syd.

Veterinary Officer
Brian Brantley Burke, DVM Georgia

Development Office
Director of Development
Robert John Solomon, BA DipEd Syd., MA Oxf., PhD Tas., DipLaw BAB N.S.W.

Foundation and Fund-raising Office
Executive Officer
Vacant

Graduate Office and Alumni Centre
Executive Officer
Katherine Anne Richardson, BA N.S.W.

Administrative Officer and Editor, Alumni Papers
Rell Hannah

Administrative Assistant
Melinda Bromley, BA(Com) Mitchell

Management Systems Review Office
Director
Robert Luke Adby, BEc Macq., AASA, CPA, FAIM

Executive Officer, EDP Systems Review
Gregory Marshall Stephens, BCom N.S.W.

Senior Management Review Officer
Vacant

Management Systems Review Officers
Brian Patrick Fallon, MIAA
Andrew Michael Forster, BBus U.T.S.

Media Liaison Office
Media Liaison Officer
Aviva Lowy, BA U.T.S.

Administrative Assistant
Pamela Brown

Office of Sponsored Research and International Exchange
Manager
Merrilee Robb, BA DipEd Syd., MA Lond.

Senior Administrative Officer
Christopher Gerard Coffey, BA A.N.U.

Administrative Assistants
Peter Rodely, BEc Syd.
Sandi Steep

Senior Appointments Unit
Head
Margaret Anne Francis, BA Syd.

Senior Administrative Officer
Vacant

Administrative Assistants
Margaret Elaine Aiken, BA DipT. Macq.
Deborah Chadwick, BSc Trent Can.
Gillian Phillips
Division of the Deputy Principal and Registrar

Deputy Principal and Registrar
Ian Richard Way, BE Qld., MBA N.S.W., FIEAust

Legal Office
Legal Officer
John William Kennedy, LLB Syd.

Equal Employment Opportunity Unit
Director, Equal Employment Opportunity
Lorraine Wheeler, BA PhD N.S.W., SRN
Equal Employment Opportunity Officer
Eryl Brady

Department of the Academic Registrar

Academic Registrar
Maxwell Charles Schroder, MA N.E., FAIM
Administrative Assistant
Elizabeth Ann Spillane

Admissions and Systems Branch
Senior Assistant Registrar
Graham Mayne, ASTC

Marketing Section
Assistant Registrar
Vacant
Advisor for Prospective Students
Anne Robertson, DipT W'gong, GradDip Macarthur I.H.E.
International Education Counsellor
Vacant

Admissions Section
Officer-in-Charge
Paul Alan Facer
Administrative Officers
Anita Anderson
Janet Saunders, BA Macq., MA Syd.

Systems Section
Senior Administrative Officer
Vacant

Word Processing Section
Supervisor
Maureen Louisa Beaton
Assistant Supervisor
Evelyn Isobel King

Student Administration Branch
Senior Assistant Registrar
Judith Joan Tonkin, BA Syd.

Ceremonials
Administrative Officer
Yannick Aubree, Licence en Droit Paris, MCJ Texas, MA N.S.W.

Examinations Section
Senior Administrative Officer
Ian Duart Maclean, LLB N.S.W.I.T.
Administrative Assistant
Warren Howitt-Steven

Postgraduate Section
Senior Administrative Officer
Jane Elizabeth Gatwood, BA DipEd Macq.
International Education Counsellor
Harry Kin-Kwok Lo, BSc N.S.W.
Administrative Officers
Pamela Gai O'Hara, BA N.E.
Esther Scholem
Administrative Assistants
Grazyna Ewa Furmanska, Mgr Jagiellonian
Anne Gordon, BA N.S.W.
Marlene MacDonald
Kim Maree Mason
Ian Valder, MBA Warsaw

Undergraduate Section
Senior Administrative Officer
Robert Christopher Morrell, BA Syd., MGenStud N.S.W.
Administrative Officers
Kathleen Francis Keane, BA W'gong
Mavis Ann Lawson
Administrative Assistants
Ros Diane Allum
Angela Burroughs
Judith Anne Durney
Tak Pui Poon, BA GradDip N.S.W., MA Syd.

Administrative Services Branch
Senior Assistant Registrar
Donald William Swinbourne, MCom N.S.W.

Printing Section
Manager
Glen Douglas MacGregor
Calendar

Assistant Manager
Raymond Charles Haynes

Publications Section
Senior Administrative Officer
Tracey Leigh Beck, DipArt GradDip(Ed) Riverina C.A.E., DipVMP
Publications Officer
Julie Nathan Morrell, BA Syd., GDDip
Publications Editor
Sara Harris, BA Lond.
Publications Assistant
Vacant
Senior Graphics Designer
Marianne Yamaguchi, BFA R.I.S.D.

Records Administration Section
Officer-in-Charge
Deborah Shelle Osborn, MA Syd., DiplMArchivAdmin N.S.W.
Administrative Officer
James Trianta
Administrative Assistant
Svet Kumar, BCom W'gong
Mail
Kevin Frederick Tye, BA MEd N.E., MA Syd.

Secretariat
Assistant Registrar and Secretary to Council
Olwen Cornelius, BA Syd., DipEd Syd. Teachers Coll.
Minute Secretary to the Academic Board
Margaret Elizabeth Henson, BA Lond.
Minute Secretaries
William Charles Farley
Paula Jane Mundy, BA R'dg.
Cherie Maria Race, BA Canberra C.A.E.
Terence James Wallace

University News Service
Information Officer
Bernard Goldie, BA N.E.
Journalist
Graham Croker, BA Syd.
Publications Officer (Graphics and Production)
Kathryn Foley, BA(Vis.Arts) S.C.A.
Publications Assistant (Photography and Production)
Anthony Potter, BSc(Arch) N.S.W.

Student Services Branch
Deputy Registrar
Stanley Wilson Croker, BA Syd., MA Pacific Calif.

Administrative Assistant
Natalie du Gard, BSW N.S.W.
ACCESS Scheme Co-ordinator
Robyn Christine Horwood, BA DipEd N.S.W.

Aboriginal Education Program
Academic Co-ordinator
William Gordon Adams, BSc PhD N.S.W.
Tutor
Barbara Julienne Wake, BA DipEd Melb.
Academic Fellow
Paul Behrendt

Counselling and Careers Service
Head, Counselling and Careers Service
Patrick John Cleary, BSc Qld., PhD N.S.W., MAPsS
Senior Counsellor
Fred Earle Orr, BA Ohio, BSc PhD N.S.W., MAPsS
Counsellors
Suzette Doctor, BSc L.S.E., MSc Leic., DipClinPsychol (BPs), MAPsS
Jennifer Fay Derna Rosen, MSW N.S.W.
Edward Spalding, BSocSc U.E.D., BA MEd(Psychol) Natal
Basil Smith Walker, BSc PhD N.S.W., MAPsS
Judith Warwick-James, MA DipEd Syd., MAPsS
Senior Careers Officer
Kerry Trembath, BA Syd., DipPsychol N.S.W., MAPsS
Careers Officer
Phillip Cheong, BA N.S.W.

International Student Centre
Coordinator
Bryan David Burke, BA Syd., PhD W.A., MAPsS
Senior Overseas Student Advisor
Betty Pik Yu Chow, BA N.E., DipLib N.S.W.
Overseas Student Advisor
Lee Ley Ping, BA Syd.

Sport and Recreation Section
Head
Ian Edmund Joseph Moutray, BA Syd., MED N.S.W., DipPhysEd S.T.C.
Manager Sport and Recreation Centre
Paula Margaret Bruce, BA Adel., GradDip(Recreation) S.Aust.C.A.E.
Supervisor of Physical Recreation
Jan Charles Norris Brown, MED Syd., BEd CerlEd Exeter
Administrative Officer
Trevor Hill, BA Macq.
Administrative Assistant
Michael Neil Whitley, BA E. Anglia
<table>
<thead>
<tr>
<th>Department</th>
<th>Manager</th>
<th>Vice Manager</th>
<th>Assistant Manager</th>
<th>Administrative Assistant</th>
<th>Administrative Assistant 1</th>
<th>Administrative Assistant 2</th>
</tr>
</thead>
<tbody>
<tr>
<td>University Health Service</td>
<td>Geoffrey Ross Hansen, MB BS MHP N.S.W.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Property Department</td>
<td>Peter Storey Koller, BArch Natal, ARIBA</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Accommodation and Works Branch</td>
<td>James Roger Stone, BE DipTCP Syd.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Space Management Unit</td>
<td>Richard William Healy, BE N.S.W.</td>
<td>Ian Valder, MBA Warsaw, AIM</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>New Works Section</td>
<td>Michael Gerrard Condon, BArch Auck.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Maintenance Branch</td>
<td>John Francis McDonagh, BCE Melb., FIEAust</td>
<td>Kevin Joseph Horsell</td>
<td>Charles Augustine Hill</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Safety Unit</td>
<td>Roberta Haski, BSc Syd., MSc N.S.W.</td>
<td>Gregory Francis Cardilini, MSIA</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Staff Office</td>
<td>Warwick Acott, BA Syd.</td>
<td>William Graham Davis, DipT. Armidale C.A.E.</td>
<td>Patricia Rathbun Robertson, BA Maryland</td>
<td>Brenda Margaret Fowke, BCom N.S.W.</td>
<td>Robert Samuel Hend</td>
<td></td>
</tr>
<tr>
<td>Computer Systems Officer</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Administrative Officer</td>
<td>Margaret Shek, ACIS, MNIA</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Administrative Assistant</td>
<td>John Henry Rawson</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Administrative Assistant</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Patrol and Cleaning Services</td>
<td>Alan Ernest Egan, BA N.S.W.</td>
<td>Judith May Reddy</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Patrol Section</td>
<td>Brian Stanley</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Cleaning Section</td>
<td>William Michael Platt</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Safety Advisers</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Property Administration Branch</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Property Office</td>
<td>Roger Michael Parks, BEc Monash</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Administrative Assistants
Frances Colville
Jill Margaret Cunliffe
Adrian Neilson Hall, BA N.S.W.
Anne Therese Herlihy
Vivienne Lenore Maher
Sharon McGrath
Tracey Joanne McLeod, BA Macq.
Charles Murray Waterhouse

Industrial Relations Office
Industrial Officer
Kerrin Patrick Mills, DipLabRelLaw Syd.
Assistant Industrial Officer
Catherine Jane Bolger, BEc Syd.

Division of the Deputy Principal
(Planning and Information)
Deputy Principal (Planning and Information)
Administrative Assistant
Rosalind Mary Bennett, BScEcon Lond., DipLib N.S.W., ALAA

Planning Services Department
Manager, Planning Services
Terence David Hand, BA N.S.W., MSc Lond.
Assistant Manager, Planning Services
Raymond Keith Barton
Planning Officers
Kaye Elizabeth Brodie, BA DipEd N.E.
John Edward Chappell, DipSoc N.S.W., GradDipAdmin
Kuring-gai C.A.E.
Allan Hight, BSc Cant.
Administrative Assistant
Jennifer Fae Platt, BA N.S.W., DipEd Syd. C.A.E.

Financial Services Department
Manager, Financial Services
John Joseph Kitney, DipTechComm N.S.W.I.T., MBA Syd., FASA, CPA
Executive Officer and Superannuation Officer
Kenneth James Williams, BCom N.S.W., AASA, CPA
Senior Administrative Officer, Budgeting
Gordon James McMahon, BCom N.S.W.

Accounts Payable and Salaries Unit
Assistant Manager, Finance
Geoffrey John Sioman, FASA, CPA, ACIS
Administrative Officer, Accounts Payable
Colin Clarence Withers, BA N.S.W.
Administrative Assistant, Accounts Payable
Graham Bernard McCabe
Senior Administrative Officer, Salaries
Janice Margaret Sweaney
Administrative Assistants, Salaries
Alan Peter Goodwin
Grace Wong, BSc N.S.W.

Treasury Unit
Assistant Manager, Finance
Michael James Anstiss, BCom N.S.W., AASA, CPA
Administrative Assistant
Patricia May Whalley
Senior Administrative Officer, Investments
Francois Fernandes
Administrative Officer, Cash Management
Vacant
Administrative Assistant, Debtors
Peter Michael Nelson

Financial Reporting and Ledgers Unit
Senior Assistant Manager, Finance
Christopher Mark Lidbury, BCom N.S.W.
Senior Administrative Officers
William Christiaan Van Kalken
Shirley Lee Siew Kueh, Assoc.Acctg W.A.I.T., AASA, CPA
John Yan Wai Wong, BE N.S.W., DipFin Mangt N.E., AASA
Computing Systems Officer
Mark Clive Cullinan
Administrative Officer
Vacant

Purchasing and Stores Unit
Manager
Ian Ronald Prince
Administrative Officer
Alexander Charles Knittl

Computing Services Department
Manager, Computing Services
Vacant
Corporate Systems and Reporting Officer
Keith Dunbar Munro
Academic Computing Unit
Head
Geoffrey Innes Smith, BE MEngSc N.S.W.
Senior Engineer
Vladimir Kuperman, BScEng MEngSc N.S.W.
Operations Controller
Andrew William McCarthy
Network Controller
Jizelle Dabaghi

Administrative Computing Unit
Head
John Baron Laing, BA Macq., MACS
Acting Operations Supervisor
Amanda Potter
Network Controller
James Rutherford, EEC(NSTC)
Data Entry Supervisor
Phyllis Dorothy Gallimore

Applications Software Unit
Head
Denis John Nolan, BSc MA Syd.
Systems Analysts
Sandra Lynette Costello
Keith William Jordan, MACS
Michael Mekhitarian, BA Macq., MACS
Patricia Orr, BA N.S.W., MBCS, MACS
Senior Analyst Programmer
Robert Boerebach
Analyst Programmers
Moya Margaret Brassil, BSc Syd.
Paul Francis Egan, MCom N.S.W., MA Syd.
Gregory Stewart Kasch
Hanny Oei
Mitsuharu Takazono
Virginia Thomas
Programmers
Kun Lu Go
Gia Ma Pham, BSc Macq.

Finance and Administration Unit
Head
Marianne Fox, BA Adel.
Administrative Assistant
Nina Malanos

Systems Software Unit
Head
John Phillip Beale, BSc PhD DipEd N.S.W.
Library

Administration Unit

University Librarian
Christine Henderson, MA PhD Qld., ALIA

Associate Librarian (Resources Management)
Vacant

Associate Librarian (Information Services)
Marian Elizabeth Bate, MSc Syd., DipLib N.S.W., ALIA

Senior Librarians
Lester Gerald Hovenden, BA Tas., MA Syd., MLib N.S.W., ALIA
Dean Vincent Leith, BA Adel., DiplMLib N.S.W., ALIA

Senior Administrative Officer
Ronald Walter Gilmour, BSc N.S.W., DipTech N.S.W.I.T.

Staff Development Librarian
Isabella Doris Trahn, BA Qld., MLib DipLib N.S.W.

Reader Education Librarian
David George Reeder, BA Syd., MA DipLib N.S.W., ALIA

Librarian
Deborah Lee Encel, BA Syd., DipLib N.S.W., ALIA

Systems Section
Systems Manager
Frederick Robert Piper, BA N.E., MACS

Systems Analyst
Vacant

Systems Administrator
Timothy Hespe

University Archives

University Archivist
Laurence Thomas Dillon, BA Adel., DipArchivAdmin N.S.W., AIMM

Assistant University Archivist
Karin Ingeborg Brennan, MA Hamburg, DiplM-Lib, DipM-ArchivAdmin N.S.W.

Co-ordinator, University Interviews Project
Linda Jean Bowman BA Pomona, MA PhD Calif.

Acquisitions Department

Acquisitions Librarian
Lionel John Robson, MA N.S.W., DipPubSectorMgt U.T.Syd., AIMM

Deputy Acquisitions Librarian
Paul Samuel Wilkins, BD Lond., ALIA

Senior Librarian
Suzanne Cheryl Munro, BA N.S.W., ALIA

Librarians
Gilliam Darby, BCom DipLib N.S.W.
Roberta Seymour Whitehead, BA Syd., DipLib N.S.W.
Beverley Crane, BA DiplMLib N.S.W.

Cataloguing Department

Head Cataloguer
Kerrie Edith Talmacs, BA Syd., DipLib N.S.W., ALIA

Deputy Head Cataloguer
Cherin Sauterel, BA N.E., ALIA

Senior Librarians
Shora Gertrude de Saxe, BA HDipLib Witw., ALIA
Marianne Ibrahim, BA DiplLib N.S.W., ALIA
Irene Webb, BA DiplLib N.S.W.

Librarians
Mary Angela Byrne, BA Syd., DiplLib N.S.W.

Biomedical Library

Biomedical Librarian
Monica Cecilia Davis. BA DipEd Chile, DiplLib N.S.W., ALIA, IFLA

Deputy Biomedical Librarian
Pamela Alice Freeland. BA N’cle.(N.S.W.), ALIA

Senior Librarian
Vacant
Librarians
Itona Estelle Harsanyi, BA N.S.W., LittB N.E., Grad DipLibSci
Kuring-gai C.A.E.
Andrew Gregory Holmick., BSc DipLib N.S.W.
Christine Kerry Lindsay, BA DipIMLib N.S.W., ALIA
Suzanne Lesa Mobbs, BAppScOT Cumb., DipIMLib N.S.W.
Part-time Librarian
Vacant

Law Library
Law Librarian
Robert Francis Brian, BA A.N.U., DipLib N.S.W., ALIA
Deputy Law Librarian
John Lawrence Rodwell, BA Macq., DipLib N.S.W., DipLaw B.A.B., ALIA
Senior Librarian

Librarians
Donald William Goodsell, BA LLB Auck., DipNZLS
Peter Edward Sidorko, BMath N'cle(N.S.W.), DipIMLib N.S.W., ALIA

Physical Sciences Library
Physical Sciences Librarian
Rhonda Joan Langford, BA Monash, DipLib R.M.I.T., DipComMgt Kuring-gai C.A.E., ALIA
Deputy Physical Sciences Librarian
Dorothy Anne Basilii, BA Syd., DipLib N.S.W., ALIA
Senior Librarian
Tony Cargnelutti, BA Syd., DipLib N.S.W.

Librarians
Fiona Margaret Bathgate, BA DipLib N.S.W.
Georgina Margaret Buckley, BA Macq., DipLib Tas.
Malcolm Ross Gordan, BSc(Agr) Syd., DipLib N.S.W.
Susan Aline Knowles, BA Syd., DipLibSci Kuring-gai C.A.E.
Anthony Francis Natoli, MA DipEd Syd., DipLib N.S.W.
Margaret Rosemary Pratt, BA N.S.W., DipLib R.M.I.T.

Water Reference Library
Librarian
Margaret Titterton, BSc Syd., DipLib N.S.W.

Social Sciences and Humanities Library
Social Sciences and Humanities Librarian
Patricia Frances Howard, BA Syd., ALIA
Deputy Social Sciences and Humanities Librarian
Pamela Margaret O'Brien, BEc Adel., DipLib N.S.W., ALIA
Senior Librarians
Richard Henry D'Avigdor, BSc Syd., DipLib N.S.W.
Pasu Visvalingham Pasupathy, BA Malaya, DipEd Syd., DipLib N.S.W.
Janne Worsley, BA DipEd Tas., ALIA

Librarians
Ruth Arentz, BA Syd., DipMLib N.S.W.
Heather Murray Barrett, BA Adel., DipLib N.S.W., ALIA
Mohammed Kazim, BA DipLib N.S.W., ALAA
Rani Khuman, BA Punj., DipLib N.S.W.
June Murphy, BA N.S.W., ALIA
Julie Margaret Nolan, BA N.S.W., ALIA
Hermine Margot Zeggelink, BA A.N.U., DipLib Canberra C.A.E.

General Services Department
General Services Librarian
Carol Valerie Terry, BA Syd., DipLib N.S.W.
Deputy General Services Librarian
Caroline Ann Bowyer, BA DipEd Syd., DipLib N.S.W., ALIA
Senior Librarian (Circulation)
Brigitte Ingrid Hamann, BSc Syd., DipLib N.S.W., ALIA
Senior Librarian (AV)
Drummond William George McBain, MA St.And., DipLib N.S.W., ALIA

Librarians
Mohammad Ali, BA N.S.W., DipLibSc Kuring-gai C.A.E.
Graham Howard, BA U.C.N. Wales, DipLib N'cle(UK), ALIA
Former Officers of the University

Emeritus Chancellor

Sir Robert Webster, CMG, CBE, MC, Hon. DSc, FASA 1970-1975

Chancellors

Wallace Charles Wurth, CMG, LLB, Hon.LLD, FSTC 1949-1960

Deputy Chancellors

Roy William Harman, MSc, DS, FACI 1949-1953
The Hon. Sir John Clancy, KBE, CMG, LLB, Hon.DSc, FASA 1960-1970
Sir Robert Webster, CMG, CBE, MC, Hon.DSc, FASA 1960-1970
The Hon. Sir Kevin Ellis, KBE, LLB, BEd 1970-1975
Francis Mackenzie Mathews, BE, Hon.DSc, FSTC, FIEAust 1976-1981

Director

Arthur Denning, BSc DipEd, Hon.DSc, ASTC 1949-1952

Vice-Chancellors

Sir Philip Baxter, KBE, CMG, BSc PhD, Hon.DSc, FTS, FAA, FRACI, FIEAust, MIChemE 1953-1969

Sir Rupert Myers, KBE, MSc PhD, Hon.LLD, Hon.DSc, Hon.DEng, Hon.DLitt, CEng, FTS, FIM, FRACI, FAIM, MAusIMM 1969-1981

Pro-Vice-Chancellors

David Watkin Phillips, BSc PhD, DipMetMin, FGS, MInE, MAmerIIME, MAusIMM 1955-1962
Sir Rupert Myers, KBE, MSc PhD, Hon.LLD, Hon.DSc, Hon.DEng, Hon.DLitt, CEng, FTS, FIM, FRACI, FAIM, MAusIMM 1961-1969
John Faithful Clark, BSc MA DipEd PhD 1962-1967
Albert Henry Willis, DScEng, CEng, FIMechE, FIEAust, MemASA, WhSc 1967-1978
John Basil Thornton, BA BSc 1969-1981
Harold Rupert Vallentine, BE, MS, ASTC, FIEAust 1981-1982
Rex Eugene Vowels, AO, ME, SMIEEE, CEng, FIEAust, MIEEE 1968-1981
Athol Sprott Carrington, MCom, FASA, FCANZ, CMANZ, FCIS 1982-1984
Raymund Marshall Golding, MSc, PhD, Hon.DSc, FNZIC, FinstP, FRACI 1979-1986
Malcolm Chaikin, OBE, BSc, PhD, DipEng L.I.T., FRSA, FTS 1984-1988

Chairmen of Professorial Board

Arthur Denning, BSc DipEd, Hon.DSc, ASTC 1949-1952
David Watkin Phillips, BSc PhD, DipMetMin, FGS, MInE, MAmerIIME, MAusIMM 1955-1959
Rex Eugene Vowels, AO, ME, CEng, SMIEEE, FIEAust, MIEEE 1959-1968
Horace Newtown Barber, MA ScD PhD, FRS, FAA 1968-1970
Robert John Walsh, AC, OBE, MB BS, FAA, FRACP, FRCPA 1970-1973
Douglas MacRae McCallum, BA, MA, BPhil 1973-1987
Derek John Anderson, BSc, PhD, FLS 1987-1988

Emeritus Professors

Murray William Allen, BE PhD, CEng, FTS, FIREE, MIEE, MIEEE
Stephen John Charles Angyal, OBE, PhD DSc, FAA, FRACI
Henry Ingram Ashworth, OBE MA BAArch, FRIBA, FRAI, Hon.FRAIC, FAIB, MRAPI
Emery Balint, MCE, PhD, FIEAust, FICE, FAIB, Hon. FAICS
Sir Philip Baxter, KBE, CMG, BSc PhD, Hon.DSc, FTS, FAA, FRACI, FIEAust, MIChemE
Francis Clifford Beavis, MA, BSc, PhD
Brian Dugan Beddie, BA PhD, FASSA
Ralph Beattie Blacket, MD BS, FRCP, FRACP
William Ross Blunden, BSc BE, FCITLond, FITEWash, FIEAust, MStat SocAust
Geoffrey Bosson, MSc
John Stephen Bowles, MSc, CEng, FIM
John Carlyle Burns, MSc, MA, PhD
Harvey McKay Carey, MB BS, MSc DGO, FRACS, FRCSeD, FRCOG
Athol Sprott Carrington, MCom, FASA, FCANZ, CMANZ, FCIS
George William Kenneth Cavill, MSc, PhD, DSc, FAA, FRACI
Malcolm Chaikin, OBE PhD, DipEng CTExT, FTI, FTS
Thomas Grandin Chapman, BSc PhD, FIEAust, MACS
Tajtana Cizova, BA DipSlavStudies
Frank Keble Crowley, MA PhD DPhil, FAHA
Eric Charles Daniels, MArch, ASTC, LFRAIA, Hon.MIES
Frederick John Evans, BSc BE Hon.DSc, SMIEEE, FIEE, FIEAust
Max Feughelman, BSc DSc, ASTC, FAIP
Peter Thomas Fink, CBE, BE, CEng, FTS, FIEAust, FIMechE, FRAEs, FRINA, MAIAA
Malcolm Robertson Fisher, MA, PhD
Robert Thomas Fowler, BSc, PhD, DScEng, CEng, FIEAust, FIChemE, FlinstP, FAIE, MIC, ARIC
John Maxwell Freeland, DFC, MArch DLitt, DTRP, LFRAIA, FRSA
Eric Paul George, BSc PhD DSc, FlinstP, FAIP
Raymund Marshall Golding, MSc, PhD, Hon DSc, FNZIC, FlinstP, FRACI
Hiroshi Julian Goldsmid, BSc, PhD, DSc, FAIP
Arthur Stanley Hall, BScEng, DIC, FIEAust, MACI
Donald Richmond Horne, AO, Hon DLitt
Austin Adolphus Hukins, MSc DipEd, PhD, FACE
Antoni Emil Karbowiak, DScEng, CEng, FIEAust, FIREE, MIEE, SMIEE, FTS
Leslie Gordon Kiloh, MD BSc, DPMRCPRCS, FRCP, FRACP, FRANZCP, FRCPsych
Josef Lederer, BSc MSc, ASTC, FIO
Stanley Edward Livingstone, PhD, DSc, CChem, FSTC, FRACI, FRSC
Sydney Harold Lovibond, MA PhD DipSocSc, FASSA
Douglas MacRae McMahon, MAgrSc, PhD, FAIA, FASAP, ARIC
Ronald Ma, BCom MBA, FCCA, FASA
Jack Alan Mabbott, MA
David Paver Mellor, DSc, FRACI
Christopher John Milner, MA PhD, FlinstP, FAIP
Robert Mervyn Mitchell, BMedSc, MB ChM, FRCS, FRACS
John Philip Morgan, BE, ASTC, FSASM, FIEAust, FAIM, MAusIMM, MAIME, CertMineManager
Hugh Muir, BMetE ScD, CEng, FIM, FIEAust, MAusIMM
Crawford Hugh Numro, BE, FRSH, FRSA, FIEAust, MASCE, MIWE
Sir Rupert Myers, KBE, MSc PhD, Hon. LLD, Hon.DSc, Hon.DEng, Hon.DLitt, CEng, FTS, FIM, FRACI, FAIM, MAusIMM
Harold James Oliver, MA, FAHA
Rex Olsson, BSc MBA PhD, FASA
Dennis Frank Orchard, BSc PhD, DIC ACGI, FIEAust, FCIT, MICE
William Robert Pitney, MD BS, FRACP, FRCPA
Cecil Robert Burnet Quentin, MA
Bernhard John Fredrick Ralph, BSc PhD, FTS, FRACI
John Spurgeon Ratcliffe, MSc PhD, ASTC, CEng, FIREE, FRAust, FIRChemE
Pamela Athelie Deirdre Rickard, BSc, MSc, PhD
William Gordon Rimmer, MA PhD, AM, FRHistS
Gareth Edward Roberts, BArch MCD, LFRAIA, FRAPI, MRTPI, ARIBA
Francis Felix Rundle, MD BS BSc, FRCS, FRACS, FACS
James Stanley Shannon, DIC, PhD, DSc, FRACI
Eugene Bryan Smyth, Hon.DSc, ASTC, FASA, FCAA, FCIS
Lloyd Earle Smythe, MSc PhD, FRACI
Peter Spooner, DipLD, ASTC, FILA, FAILA, ARIBA
John Stringer, MA
George Szekeres, DipChemEng, FAA, Hon.DSc
John Basil Thornton, BA BSc
Frederick Edward Anthony Townsend, FRIBA, FRAIA, FAPi
Graham Douglas Tracy, MB BS, FRCS, FRACS, FACS
Leonard Charles Frederick Turner, MA, FASSA
James Matthew Vincent, DScAgr, DipBact, FAIAS
Harold Rupert Valentine, BE, MS, ASTC, FIEAust
Rex Eugene Vowles, AO, ME, SMIEEE, CEng, FIEAust, MIEE
Robert John Walsh, AC, OBE, MB BS, FAA, FRACP, FRCPA
Harry Whitmore, LLB, LLM
Albert Henry Willis, DScEng, CEng, FIMechE, FIEAust, MemASAE, WhSc
Neville Reginald Wills, BSc MSc, FRGS
John Fell Dalrymple Wood, BSc BE, FIEAust, FAIB
Ronald William Woodhead, BE, ME, FIEAust., FAIB
Dianne Yerbury, BA, DipIndustAdmin, MS PhD

**Emeritus Librarian**
Allan Roy Horton, BA Syd., FLAA

**Emeritus Registrar**
Godfrey Lionel Macaulay, BEc

**Registrars**
John Charles Webb, MSc DipMetMin, FGS, MIMinE 1949-1950
Godfrey Lionel Macaulay, BEc 1950-1974
Colin George Plowman, BEc 1950-1974
Colin George Plowman, BEc 1974-1976
Ian Richard Way, BE MBA, FIEAust 1980-1985
**Calendar**

**Bursars**
Joseph Ormond Aloysius Bourke, BA 1954-1965  
Edwin Hall Davis, AASA, ACIS 1966-1972  
Thomas Joseph Daly, BEc 1972-1985

**Business Manager (Property)**
Robert Kennedy Fletcher, LLB 1970-1980

**Librarians**
John Wallace Metcalfe, BA FLA 1960-1966  
Allan Roy Horton, BA Syd., FLAA 1966-1988

---

**Honorary Degrees**

**Awarded by the University**

The styles and titles shown are as at the date of award.
Arnold Maurice Hon. MD 1989  
Asimus David James Hon.DSc 1985  
Askin The Hon. Robert William Hon.DLitt 1966  
Baxter Emeritus Professor Sir Philip Hon.DSc 1971  
Bennett General Sir Phillip Harvey Hon.LLD 1987  
Blackburn Lieutenant-Colonel Sir Charles Bickerton Hon.DSc 1952  
Bradhurst Frank Symonds Hon.DSc 1955  
Bradshaw, Professor Anthony Vernon, Hon.DSc 1987  
Brown Harold James Hon.DSc 1976  
Burnet Sir Macfarlane Hon.DSc 1967  
Cahill The Hon. John Joseph Hon.DSc 1955  
Casey His Excellency The Rt Hon. Lord Hon.DSc 1966  
Chaikin Malcolm Hon. DSc 1989  
Chang Victor Peter Hon.MD 1988  
Clancy The Hon. Mr Justice John Sydney James Hon.LLD 1971  
Clegg William Edward Hon.DSc 1955  
Coates Alan Wilson Hon.DSc 1989  
Coombs Herbert Cole Hon.DSc 1985  
Courtice Emeritus Professor Frederick Colin Hon.MD 1986  
Culler His Excellency Sir Roden Hon. DSc 1967  
Darian-Smith Ian Hon. DSc 1989  
Denning Arthur Hon. DSc 1957  
Ennor Emeritus Professor Sir Hugh Hon.DSc 1968  
Giurgola Romaldo Hon. DSc 1988  
Golding Raymond Marshall Hon.DSc 1986
Former Members of the Council

Acheson April Anne 1985-1988
Albani Alberto Domenico 1981-1982
Angus-Leppan Pamela Edith 1983-1986
Angyal Stephen John Charles 1957-1959
Ashworth Henry Ingham 1969-1972
Auchmuty James Johnston 1959-1961
Austin Kevin James 1977-1979
Ayscough Frederick William 1953-1957
Baker Lloyd Sydney 1955-1957
Barber Horace Newton 1968-1970
Barracough Lindley John Forbes 1974-1976
Barrett Sidney Edgar 1965-1977
Barrett James Noel 1955-1958
Barrow Maie Anne 1986-1988
Barwick William Harold 1975-1977
Baxter John Philip 1950-1969
Beckett Richard John 1973-1975
Belcher Charles Brian 1961-1965
Bell George 1973-1982
Bibby Richard Martin 1981-1983
Blacket Ralph Beattie 1970-1973
Bolton David John 1979-1983
Bolton Robert Frank Etherington 1963-1973
Booth Kenneth George 1962-1965
Bosson Geoffrey 1953-1955
Bradhurst Frank Symonds 1955-1957
Brereton Laurence John 1976-1984
Brian Robert Francis 1981-1985
Brodie Nicole 1980-1982
Brown Harold James 1949-1952

Goodsell Sir John Hon.DSc 1976
Gray Professor Charles Alexander Menzies Hon.DSc 1975
Green Dorothy Hon.DLitt. 1987
Heath Harry Fredrick Hon.DSc 1979
Heffron The Hon. Robert James Hon.DSc 1955
Herron Sir Leslie Hon.LLD 1972
Hewett John Lloyd Hon.MSc 1988
Horne Professor Donald Richmond Hon.DLitt 1986
Huckstep, Professor Ronald Lawrie, Hon.MD 1988
Jackson Ronald Gordon Hon.DSc 1982
Jones Professor Sir Ewart Ray Herbert Hon.DSc 1967
Jones Norman Edward Hon. DSc 1955
Kelt William George Hon.DSc 1957
Korner, Professor Paul Ivan, Hon.DSc 1987
Kramer Harold Hon.MD 1988
Lambert Bruce Philip Hon.DSc 1977
Laurie William Rae Hon.DSc 1966
MacDougall James Kenneth Hon.DSc 1958
Martin Emeritus Professor Sir Leslie Hon.DSc 1963
Mathews Francis Mackenzie Hon.DSc 1962
Mawby Maurice Alan Edgar Hon.DSc 1955
Menzies The Rt Hon. Sir Robert Hon.DSc 1957
Murphy Robert Kenneth Hon.Dsc 1957
Myers Emeritus Professor Sir Rupert Hon.DLitt 1981
Northcott His Excellency Lieutenant-General Sir John Hon.DSc 1956
Nuffield The Rt Hon The Viscount Hon.DSc 1952
Nyholm Professor Sir Ronald Hon. DSc 1969
Oliphant Professor Marcus Hon.DSc 1952
Page The Rt Hon. Sir Earle Hon.DSc 1959
Parkes Cobden Hon.DSc 1958
Pitney Emeritus Professor William Robert Hon.MD 1986
Robinson Vale’ry, Professor Judith Hon. DLitt 1987
Rundle Emeritus Professor Francis Felix Hon.DSc 1960
Sawer Emeritus Professor Geoffrey Hon.LLD 1986
Sheahan The Hon. William Francis Felix Hon.DSc 1960
Slim His Excellency Field Marshal Sir William Hon.DSc 1959
Smith William Hugh Hon.MD 1980
Smyth Professor Eugene Bryan Hon.DSc 1967
Syma Colin York Hon.DSc 1960
Szekeres Emeritus Professor George Hon.DSc 1977
Tyree Sir William Hon.DSc 1986
Warman Charles Harold Hon.DSc 1983
Webster Robert Joseph Hon.DSc 1962
Westheimer Professor Gerald Hon.DSc 1988
Windsor Harry Matthew John Hon. MD 1985
Woodward Sir Edward Hon.LLD 1986
Woodward Lieutenant-General Sir Eric Hon.DSc 1958
Wright McKinney Dame Judith Arundel Hon. DLitt 1985

Staff: Former Members of the Council
Brown Laurence Binet 1981-1983
Brown Morven Sydney 1961-1963
Bunning Walter Ralston 1971-1977
Burns David Robert Mackenzie 1979-1981
Butcher Elizabeth Ann 1981-1985
Cairns Robert Charles Philip 1963-1969
Campbell James Keith 1981-1983
Carr Robert John 1984-1988
Carrington Athol Sprott 1973-1977
Carr Robert John 1971-1977
Carrington Athol Sprott 1973-1977
Chesterman Michael Rainsford 1983
Clancy John Sydney James 1949-1970
Clarkson John Bowes 1969-1981
Clegg William Edward 1947-1957
Cohen Jeffrey 1971-1973
Coles Kenneth Frank 1961-1965
Conde Harold Graydon 1947-1959
Cooper Arthur Ashley 1977-1981
Coper Michael David 1973-1977
Coulton Dixie Martha 1978-1980
Cowley Edward Kenneth 1981-1987
Cranny Gerald King 1950-1953
Crawford John Cowan 1969-1971
Crofts Frank Clement 1981-1985
Crock Anthony Grant 1983-1985
Darby Evelyn Douglas 1976-1977
Dennning Arthur 1947-1958
Dickson Eric Alexander 1959-1962
Dods Lorimer Fenton 1962-1964
Doonan Ross Anthony 1976-1978
Douglas James Bartram 1971-1975
Drummond Philip John 1973-1975
Dunbar Randolph Edward 1962-1971
Ellis Kevin 1965-1975
Emst Ian Thomas 1960-1965
Finnan Francis Joseph 1949-1953
Fishburn Geoffrey Francis 1971-1975
Fleming Vivien Jane 1985-1987
Ford Douglas Lyons 1965-1973
Fowler Robert Thomas 1975-1977
French Henry Bernard 1984-1988
Fuller John Bryan Munro 1967-1978
Giagios George 1982-1984
Giagios Vicki 1983-1986
Gibson Robert Clarence 1955-1959
Gilbert Alan David 1983-1986
Glasheen John Patrick 1947-1954
Glover Walter Ernest 1979-1981
Gollan William McCulloch 1953-1962
Goodsell John William 1953-1981
Gosper James Murray 1962-1981
Govett Gerald James Spurgeon 1985-1986
Grant Pamela Elizabeth 1981-1985
Green John Martin 1974-1976
Grieve Peter William Harvey 1977-1981
Gumbert Marc Michel 1985-1988
Hall George Vincent 1969-1977
Halpern Berthold 1971-1973
Harding Donald Edward 1981-1983
Harman Roy William 1947-1953
Harris Newman Leon 1981-1983
Harrison Robert Carr 1947-1953
Hartwell Ronald Max 1955-1956
Heath Harry Fredrick 1955-1981
Heffron Robert James 1947-1949
Hewett John Lloyd 1983-1985
Hirschhorn Jeremiah 1962-1966
Home Donald Richmond 1983-1986
Huey Richard Meredith 1967-1971
Huggins Paul 1973-1983
Hukins Austin Adolphus 1971-1975
Humphrey Sandra 1981-1985
Hutcheson George Ian Dewar 1956-1965
Ireland Graham Reginald 1977-1981
Isaksen Dorothy May 1981-1984
Jeremy Richard Richmond 1964-1969
Johnston Allan Robert 1958-1967
Jost Ruth Anne 1983-1985
Kennedy John Patrick 1957-1959
Kenny James Denis 1960-1967
Kesby Gregory John 1987-1987
Kett William George 1947-1962
King Robert Arthur 1949-1960
Kirby James Norman 1947-1955
Kircham Stephen Raymond 1979-1981
Lambert Walter Heath 1969-1977
Laurie William Rae 1949-1970
Lawrence Robert John 1979-1981
LeFevre Raymond James Wood 1947-1948
Liłęqvist Murray John 1980-1985
Loxton Alan Hamilton 1977-1985
McCallum Douglas MacRae 1973-1987
McCarney Milton Patrick 1968-1974
McCarthy Lyn 1979-1981
McDonald Neil Robert 1973-1975
McKenzie John Gordon 1947-1952
McLarty David Lyon 1957-1962
MacDougall James Kenneth 1949-1960
Mackay Reginald William John 1960-1969
Magnusson David John 1947-1952
Maloney James Joseph 1949-1967
Marks Guy Barrington 1979-1981
Marks Robert Ernest 1986-1988
Masters John Harold 1977-1978
Mathews Francis Mackenzie 1947-1981
Matthews Julie Ann 1977-1979
May Cedric Edwin 1979-1981
Meagher Roderick Pitt 1977-1981
Melk* David Paver 1963-1967
Milne Frances Lillian 1981-1989
Moyes Allan George 1969-1977
Munro Crawford Hugh 1955-1959 1961-1965
Murphy Robert Kenneth 1950-1953
Murray Leslie A. 1987-1986
Nicholls Claude Edward Courtenay 1963-1969
Norton Gary Peter 1981-1985
O’Neill Peter John 1957-1961
O’Toole John Mitchell 1977-1979
Penrose Ronald 1981-1985
Phillips David Watkin 1952-1959
Prosser Alan Phillip 1975-1977
Quay Edward Sydney 1971-1973
Rayner Edward Oswald 1965-1969
Rhoades Gerald Frederick 1957-1963
Riddell Percy Dryden 1947-1950
Rigby Ronald Henry 1969-1971
Riordan Roslyn Jane Stafford 1975-1979
Roberts Gareth Edward 1975-1979
Roberts Stephen Henry 1947-1969
Robertson William Milton 1971-1973
Robinson Arthur Alfred 1953-1957
Robinson Peter John 1987-1989
Rodgers John Allan 1969-1977
Rogers Albert Ernest 1960-1965
Rogerson Raymond Louis 1953-1955
Rundle Francis Felix 1963-1967
Sachs Antony John 1987-1989
Seidler Harry 1977-1981
Shannon James Stanley 1981-1983
Shearer Ivan Anthony 1983-1986
Smith Ian Antony 1975-1977
Smith Philippa Judith 1981-1984
Somervaille Ian James 1983-1986
Stapleton Colin Arthur 1977-1979
Stockings Claud William 1962-1981
Sullivan Philip Albert 1959-1960
Sutherland Robert Henry 1957-1969
Thomas Gregory Bede 1949-1970
Thompson Joe Slater 1978-1981
Timmerman Frans Willem 1973-1975
Tomkins Patricia 1981-1985
Toomey John Joseph 1961-1973
Towndrow Frederick Edward Anthony 1950-1955 1961-1963
Trask Margaret 1981-1985
Valentine Harold Rupert 1975-1977
Van der Poorten Alfred Jacobsus 1967-1973
Vowels Rex Eugene 1959-1968
Waddy Nanette Stacy 1981-1985
Wallwork Greig Richard 1973-1975
Ward Geoffrey 1953-1955
Warr Rhonda Gaye 1981-1983
Wathe Edward Emerton 1965-1977
Webster Robert Joseph 1947-1975
Wildblood Peter James 1979-1981
Williamson David Keith 1987-1988
Wilson Fred 1947-1953
Wood John Fell Dalrymple 1950-1975
Wright Anthony Graham 1988-1989
Wright Jerome Maughan 1975-1979
Wurth Wallace Charles 1947-1960
Wyatt Kenneth James 1986-1988
Wyndham Harold Stanley 1952-1968
Yelland Hedley Lawry 1969-1977
Yerbury Dianne 1977-1979
Youdale Kenneth Hudson 1981-1985
Acts Relating to the University*

Prior to 1969 there were four Acts which together were cited as the Technical Education and University of New South Wales Act, 1949-1965. These four Acts were (i) the Technical Education and New South Wales University of Technology Act, 1955; (ii) the Technical Education and New South Wales University of Technology Amendment Act, 1949; (iii) the University of New South Wales Act, 1958; and (iv) the University of New South Wales Act, 1961.

The last two of these Acts, together with portions of the first two Acts mentioned, were repealed by the University of New South Wales Act, 1968, which commenced on 1st January, 1969. The University of New South Wales Act, 1968, was amended by the University of New South Wales Amendment Act, 1970, and has been further amended by the University of New South Wales Amendment Act, 1978, the University of New South Wales Amendment Act, 1984 and the University of New South Wales Amendment Act, 1985. The incorporable amendments made by those Acts have been included in the Act printed herein.

*The University of New South Wales Act, 1989 will come into operation from 1 July 1990.
University of New South Wales Act, 1968

An Act to consolidate, with amendments, the statutory provisions relating to The University of New South Wales; to make certain consequential amendments to certain Acts; and for purposes connected therewith. Assented to, 22nd October, 1968.

BE it enacted by the Queen's Most Excellent Majesty, by and with the advice and consent of the Legislative Council and Legislative Assembly of New South Wales in Parliament assembled, and by the authority of the same, as follows:

1.(1) This Act may be cited as the "University of New South Wales Act, 1968".

(2) This Act shall commence upon a day (in this Act referred to as the "appointed day") to be appointed by the Governor and notified by proclamation published in the Gazette.

2.(1) The Acts specified in the Schedule to this Act are, to the extent therein expressed, hereby repealed.

(2) The repeals affected by subsection (1) of this section and otherwise by this Act shall not

(a) prejudice or affect the continuity of the body corporate continued under the amendments made by the University of New South Wales Act, 1958, and that body corporate shall continue, subject to this Act, notwithstanding those repeals; or

(b) except to the extent that there would be an inconsistency with this Act, prejudice or affect

(i) any property of the University; or

(ii) any right, privilege or legal proceeding that, but for those repeals, might have been enforced, enjoyed, instituted or continued,

and, except to the extent of any such inconsistency, any such right, privilege or legal proceeding may be enforced, enjoyed, instituted or continued as if it had been conferred by, or had arisen under, this Act.

(3) A reference in any Act, by-law, regulation or other statutory instrument or in any certificate evidencing a degree or in any other instrument whatsoever to The New South Wales University of Technology shall be read as a reference to The University of New South Wales.

(4) A branch, department or college established by the University and being maintained by the University immediately before the appointed day may be maintained by the University as if this Act had been in force when it was so established.

(5) All regulations and by-laws made under the Acts specified in the Schedule to this Act and in force immediately before the appointed day shall, so far as they could have been made under this Act had it been in force at the relevant time, be deemed to have been made under this Act.
and may be amended, repealed or replaced by regulations or, as the case may require, by by-laws, made under this Act.

(6) Any delegation made by the Council under the Acts specified in the Schedule and in force immediately before the appointed day shall be deemed to be a delegation by the Council made under this Act.

4. In this Act, unless the context or subject-matter otherwise indicates or requires
"by-laws" means by-laws made under this Act;
"Chancellor" means the Chancellor of the University;
"class A funds" means
(a) private gifts, other than private gifts which may be applied without restriction or limitation
   (i) for any of the purposes of the University; or
   (ii) for any of the purposes of any faculty, department, school or foundation within the University;
(b) grants; and
(c) student tuition fees;
"class B funds" means moneys held by the University which are not class A funds;
"Council" means the Council of the University;
"Deputy Chancellor" means the Deputy Chancellor of the University;
"grant" means money granted to the University by or on behalf of the Government of
(a) the State of New South Wales; or
(b) the Commonwealth,
or any part of that money;
"investment pool" means the investment pool established by the Council under section 14C(1)
"pooled item" means
(a) a private gift;
(b) a grant;
(c) student tuition fees;
(d) class B funds;
(e) securities; or
(f) real property,
forming part of an investment pool;
"prescribed" means prescribed by this Act or by the regulations or by the by-laws;
"private gift" means
(a) money, not being a grant, given to the University;
(b) money obtained from the conversion of property given to the University; and
(c) money obtained from the investment or use of property given to the University;
"regulations" means regulations made under this Act;
"securities" means debentures, stocks, shares, bonds and notes;
"the University" means The University of New South Wales;
"Vice-Chancellor" means the Vice-Chancellor of the University.

5.(1) The University of New South Wales is the body corporate continued by this Act and shall consist of the Council, the professors, such other classes of persons giving instruction within the University as may be prescribed by the by-laws, such superior officers within the University as may be so prescribed, the graduates of the University and student enrolled as candidates proceeding to a degree or diploma at the University.
New subsection added, Act No. 170, 1978, Sch. 1(1)(b). (1A) Notwithstanding subsection 1, a graduate of the University or a student enrolled as a candidate proceeding to a degree or diploma at the University may be exempted by the Council, on grounds of conscience, from membership of the body corporate.

Amended, Act No. 170, 1978, Sch. 1(1)(c). (2) The University shall have perpetual succession and a common seal, and shall by its corporate name of "The University of New South Wales" be capable of suing and of being sued, and of doing and suffering all such other acts and things as bodies corporate may by law do and suffer.

Common seal. Act No. 11, 1949, s. 17. (3) The University shall subject to this Act and the regulations, have power to take, purchase, hold, grant, alienate, demise, or otherwise dispose of real and personal property. Provided that the University shall not, except with the approval of the Minister, grant, alienate, mortgage, charge or demise any real property except by way of lease for any term not exceeding twenty-one years from the time when the lease is made, in and by which there is reserved during the whole of the term, the highest rent that can reasonably be obtained without fine.

Objects of the University. Act No. 11, 1949. s. 18. 6.(1) The common seal of the University shall be kept in such custody as the Council directs, and shall not be used except upon resolution of the Council.

The Council. Act No. 11, 1949, s. 19. (2) All courts, judges and persons acting judicially shall take judicial notice of the common seal of the University affixed to any document, and shall presume that it was duly affixed.

Substituted paragraph, Act No. 75, 1970, s. 3(1)(a). 7. The objects of the University shall include

(a) the provision of facilities for higher specialised instruction and advanced training in the various branches of technology and science in their application to industry and commerce;

(b) aiding, by research and other suitable means, the advancement, development, and practical application of science to industry and commerce; and

(c) the provision of instruction and the carrying out of research in the disciplines of humane studies and medicine and in such other disciplines as the Council may from time to time determine.

Amended, Act No. 170, 1978, Sch. 1(2)(a). 8.(1) The governing authority of the University shall be the Council and the Council shall have and may exercise and discharge the powers, authorities, duties and functions conferred and imposed upon it by or under this Act.

(2) Subject to section 3, the Council shall consist of

(a) parliamentary members;

(b) official members;

(c) elected members, being –

(i) elected non-student members; and

(ii) elected student members; and

(d) appointed members.

(3) The parliamentary members of the Council shall be

(a) a member of the Legislative Council elected by that Council as soon as practicable after each periodic Council election within the meaning of section 3 of the Constitution Act, 1902; and

(b) a member of the Legislative Assembly elected by that Assembly as soon as practicable after each general election of members of that Assembly.

(4) The official members of the Council shall be

(a) the person for the time being holding the office of Chancellor, where he is not otherwise a member of the Council;

(b) the person for the time being holding the office of Vice-Chancellor; and

(c) the person for the time being holding the office of Chairman of the Professorial Board of the University.

Amended, Act No. 75, 1970, s. 3(1)(b). (5) The elected non-student members of the Council shall be qualified and elected as in each case or for each class may be prescribed by this subsection and the by-laws and shall comprise

(a).............................................................................
(b) 6 persons who may, notwithstanding anything in the by-laws, be persons other than graduates of the University so elected by the graduates of the University;

(c) persons, being professors within the University, so elected by the professors and such other persons, being persons giving instruction within the University and superior officers within the University, as may be prescribed by the by-laws;

(d) 4 persons being non-professorial members of the academic staff of the University of whom one has been elected by each of such 4 of the faculties and boards of studies as the Council has, not less than one month before the closing of nominations for the election of those persons, specified for the purposes of this paragraph; and

(e) one person, being a full-time member of the non-academic staff of the University, so elected by the full-time members of the non-academic staff of the University:

Provided that a person who is a full-time member of the staff of the University shall be ineligible to be elected as a member of the Council under paragraph (b) of this subsection.

The by-laws may make provision for or with respect to determining whether or not a person is a full-time member of the staff of the University for the purposes of this subsection.

For the purpose of this subsection "graduate" means a person whose name appears on the list, prepared in accordance with the by-laws, of graduate electors.

The by-laws may make provision for or with respect to determining whether or not a person is a full-time member of the non-academic staff of the University.

(5A) The elected student members of the Council shall comprise three persons, each qualified and elected as prescribed by the by-laws:

Provided that

(a) a person who is not a student of the University shall be ineligible to be elected as a member of the Council under this subsection; and

(b) a person who is a full-time member of the staff of the University shall be ineligible to be elected as a member of the Council under this subsection.

For the purposes of this subsection "student" means a person who is enrolled as a candidate proceeding to a degree or diploma of the University.

The by-laws may make provision for or with respect to determining whether or not a person is a full-time member of the staff of the University for the purposes of this subsection.

(6) The appointed members of the Council shall comprise 8 persons appointed by the Minister.

Provided that

(a) in the case of a parliamentary member - until a member of the House of Parliament that elected the member is elected by that House to replace the member;

(b) in the case of an official member - while the member holds the office by virtue of which the member is such a member;

(c) in the case of a person elected as a member under subsection (5)(b) - for a period of 4 years commencing on such day as may be prescribed by the by-laws;

(d) in the case of a person elected as a member under subsection (5)(c) or (d) - for a period of 2 years commencing on such day as may be prescribed by the by-laws;

(e) in the case of a person elected as a member under subsection (5)(e) - for such period not exceeding 4 years as may be prescribed by the by-laws;

(f) in the case of an elected student member - for such period, not exceeding four years, as may be specified in the instrument of appointment of the member.

(8) A member of the Council shall hold office -

(a) in the case of a parliamentary member - until a member of the House of Parliament that elected the member is elected by that House to replace the member;

(b) in the case of an official member - while the member holds the office by virtue of which the member is such a member;

(c) in the case of a person elected as a member under subsection (5)(b) - for a period of 4 years commencing on such day as may be prescribed by the by-laws;

(d) in the case of a person elected as a member under subsection (5)(c) or (d) - for a period of 2 years commencing on such day as may be prescribed by the by-laws;

(e) in the case of a person elected as a member under subsection (5)(e) - for such period not exceeding 4 years as may be prescribed by the by-laws;

(f) in the case of an elected student member - for such period, not exceeding four years, as may be specified in the instrument of appointment of the member.
(h) in the case of an elected or appointed member, for such period not exceeding 4 years as may be prescribed by the by-laws.

A period of office may be prescribed by the by-laws by reference to determined, or determinable, days of commencement and termination.

The by-laws may prescribe different periods of office in respect of different classes of members.

(9) A retiring member of the Council shall not, by reason of that membership, be disqualified from again becoming a member of the Council.

(10) A casual vacancy in the office of an elected or appointed member shall be filled -

(a) in the case of an elected member, as prescribed by the by-laws; or

(b) in the case of an appointed member, by a person appointed by the Minister for the purpose.

(11) ...

9. A member of the Council shall be deemed to have vacated his office if he -

(a) dies;

(b) resigns his office by writing under his hand addressed -

(i) in the case of a parliamentary member who is a member of the legislative Council, to the President of the Legislative Council;

(ii) in the case of a parliamentary member who is a member of the Legislative Assembly, to the Speaker of the Legislative Assembly;

(iii) in the case of an elected member, to the Vice-Chancellor; or

(iv) in the case of an appointed member, to the Minister;

(c) becomes bankrupt, applies to take the benefit of any law for the relief of bankrupt or insolvent debtors, compounds with his creditors or makes an assignment of his remuneration for their benefit;

(d) becomes a temporary patient, a continued treatment patient, a protected person or an incapable person within the meaning of the Mental Health Act, 1958, or a person under detention under Part VII of that Act;

(e) is an elected or appointed member and absents himself from 3 consecutive meetings of the Council without leave of the Council;

(f) In the case of parliamentary member elected by the Legislative Council -

(i) ceases to be a member of the Council otherwise than by reason of section 22B(1)(c) Constitution Act, 1092; or

(ii) ceases to be a member of that Council by reason of section 22B(1)(c) of that Act and does not become a candidate at the next periodic Council election within the meaning of section 3 of that Act or, as the case may be, becomes a candidate but is not elected; or

(g) in the case of a parliamentary member elected by the Legislative Assembly -

(i) ceases to be a member of that Assembly otherwise than by reason of its dissolution or its expiration by effluxion of time; or

(ii) ceases to be a member of that Assembly by reason of its dissolution or its expiration by effluxion of time and does not become a candidate at the next general election of members of that Assembly or, as the case may be, becomes a candidate but is not elected.
10. (1) The persons who, immediately before the appointed day, held office as Chancellor and Deputy Chancellor of the University shall, on and from that day, be respectively the Chancellor and Deputy Chancellor and shall hold that office upon the terms and conditions upon which, and for the residue of the period for which, they would respectively have held the office had this Act not been enacted, but shall be eligible for re-election.

(2) Where a vacancy occurs in the office of Chancellor or Deputy Chancellor, the Council shall elect a Chancellor or, as the case may require, Deputy Chancellor who may, in the case of the Chancellor, and shall, in the case of the Deputy Chancellor, be one of its members.

(3) The Chancellor and Deputy Chancellor shall, subject to subsection 1, hold office for such period and on such terms and conditions as may be prescribed by the by-laws.

11. At every meeting of the Council the Chancellor or, in his absence, the Deputy Chancellor, shall preside as Chairman, but if the Chancellor and Deputy Chancellor are both absent, the members present shall elect a person from amongst their number to preside as Chairman.

12. (1) All questions which come before the Council shall be decided by a majority of votes of the members present at a duly convened meeting of the Council at which a quorum is present.

(2) The Chairman at any such meeting shall have a vote, and in the case of an equality of votes a second or casting vote.

(3) At any meeting of the Council ten members shall form a quorum.

13. (1) No act or proceeding of the Council or any committee of the Council, or of the Vice-Chancellor or any person acting pursuant to any direction of the Council shall be invalidated or prejudiced by reason only of the fact that at the time when such act or proceeding was done, taken or commenced, or such direction given there was a vacancy or vacancies in the office of any member of the council.

(2) All acts and proceedings of the Council or any committee of the Council, or of the Vice-Chancellor or any person acting pursuant to any direction of the Council shall, notwithstanding the subsequent discovery of any defect in the appointment or election of any member of the Council, or that any such member was disqualified from acting, as or incapable of being a member of the Council, be as valid as if such member had been duly appointed or elected and was qualified to act as or capable of being a member and had acted as a member of the Council and as if the Council had been properly and fully constituted.

14. Subject to this Act and to the regulations and by-laws, the Council

(a) may provide courses in applied science, engineering, technology, commerce, industrial organisation, humane studies and medicine and such other courses as it deems fit and may, after examination, confer the several degrees of Bachelor, Master and Doctor, and such other degrees and such certificates in the nature of degrees or otherwise and such diplomas as it thinks fit;

(b) may from time to time appoint and terminate the appointment of deans, professors, lecturers and other officers and employees of the University;

(c) shall have the entire control and management of the affairs, concerns and property of the University;

(d) may invest any funds belonging to or vested in the University in such securities as may be prescribed by the by-laws; and

(e) may act in all matters concerning the University in such manner as appears to it best calculated to promote the objects and interests of the University.

14 A. The terms of –

(a) in the case of a private gift – any instrument creating a trust with respect to that private gift;

(b) in the case of a grant – the instrument of grant; and

(c) in the case of property, other than money, given to the University any instrument creating a trust with respect to that property.

shall have effect notwithstanding sections 14B, 14C and 14D.

14B. (1) The Council may invest any class A funds held by the University in accordance with and subject to the Trustee Act, 1925.

(2) The Council may invest any class B funds held by the University –

(a) in accordance with and subject to the Trustee Act, 1925;
(b) in the same manner as the State Superannuation Board constituted by the Superannuation Act, 1916, may invest the State Superannuation Fund established under that Act or any part of that Fund -

(i) under section 5(1)(a), (b), (b1) and (c1) of that Act except that section 5(1)c) of that Act shall not authorise or enable a loan other than a loan to a building society specified in Schedule 2 to the Permanent Building Societies Act, 1967;

(ii) under section 5A of that Act (except that section 5A(8)(d) of that Act shall not apply to any investment made by the Council;

(iii) with the approval of the Minister and the concurrence of the Treasurer, under section 5B of that Act (except that section 5B(1)(a) and (7) of that Act shall not apply to any investment made by the Council and, subject to subsection (3), for the purposes of this section, a reference in section 5B(4) or (5) of that Act to the Board shall be read and construed as if it were a reference to the Council;

or

(iv) with the approval of the Minister and the concurrence of the Treasurer, under section 5C of that Act, notwithstanding section 5C(3) of that Act (except that section 5C(4) of that Act, to the extent to which it authorises investment other than by way of subscription of share capital in, deposit with or loan of money to, a building society specified in Schedule 2 to the Permanent Building Societies Act, 1967, shall not apply to any investment made by the Council); or

(c) in any prescribed manner.

(3) A certificate under section 5B(4) of the Superannuation Act, 1916, as applied by subsection (2), shall be furnished to the Council by the Valuer-General upon payment of such fee as is determined by the Valuer-General.

(4) The Council may invest any class A funds or class B funds in a form of investment approved by the Minister, with the concurrence of the Treasurer, where the Minister is of the opinion that the University would suffer loss or hardship or be otherwise disadvantaged if the funds were to be invested in accordance with the other provisions of this section.

14C. (1) Subject to subsection (2), the Council may establish and maintain one or more investment pools for the collective investment of property held by the University.

(2) The Council may from time to time -

(a) bring into or withdraw from an investment pool the whole or any part of any class A funds or class B funds held by the University; or

(b) bring into an investment pool -

(i) securities, other than securities in respect of which the donor has, in an instrument creating a trust in respect of those securities, specified that the income from those securities shall be applied for a purpose other than the general purposes of the University; or

(ii) real property, other than real property in respect of which the donor has, in an instrument creating a trust in respect of that real property, specified that the income from that real property, shall be applied for a purpose other than the general purposes of the University,

or withdraw money to the value attributed equitably to those securities or that real property by the Council at the date of withdrawal.

(3) Notwithstanding subsections (1) and (2), the Council shall not bring into or retain in any investment pool the whole or any of any class A funds if the investments in which the capital of the investment pool is invested are not investments made in accordance with and subject to the Trustee Act, 1925.

14D. (1) The council shall, at least once a year, distribute the income of an investment pool.

(2) On the distribution of the income of an investment pool under subsection (1), the Council shall, in respect of -

(a) a pooled item being a private gift where the donor of that private gift has, in an instrument creating a trust in respect of that private gift -

specified that the income from the investment of that private gift shall be applied for a purpose other than the general purposes of the University; or

(ii) specified that the private gift shall be applied for a purpose other than the general purposes of the University and that private gift is insufficient, without the addition of the income from the investment of that private gift, to achieve that purpose; and

(b) any other pooled item in respect of which the Council is otherwise required to do so,
credit the income of that investment pool to the account kept by it in respect of that private gift or other pooled item proportionately according to the value attributed equitably to that private gift or other pooled item by the Council at the date of distribution and the period for which that private gift has formed part of that investment pool since the date of the last preceding distribution of the income of that investment pool.

(3) Where the Council distributes the income of an investment pool under subsection (1), it may, in respect of a pooled item, other than a pooled item referred to in subsection (2)(a) or (b), credit the income of that investment pool to any account kept by it.

14E. (1) The inclusion in an investment pool of -

(a) a pooled item being a private gift, a grant, student tuition fees or class B funds does not affect the identity of that pooled item as a private gift, a grant, student tuition fees or class B funds, as the case may be; and

(b) a pooled item does not affect any trust to which that pooled item was subject immediately before its inclusion in that investment pool.

(2) On the withdrawal from an investment pool of -

(a) a pooled item being a private gift, a grant, student tuition fees or class B funds, that pooled item shall continue to be subject to any trust to which it was subject immediately before its inclusion in that investment pool; and

(b) money to the value attributed to any securities or real property by the Council under section 14c(2)(b), that money shall be subject to any trust to which those securities were subject immediately before their inclusion in that investment pool or that real property was subject immediately before its inclusion in that investment pool, as the case may be.

15. (1) The Vice-Chancellor shall be the chief executive officer of the University.

(2) The person who, immediately before the appointed day, held office as Vice-Chancellor of the University shall, on and from that day, be the Vice-Chancellor and shall hold that office upon the terms and conditions upon which, and for the residue of the period for which, he would have held that office had this Act not been enacted.

(3) The Vice-Chancellor shall have and may exercise and discharged such powers, authorities, duties and functions as may be prescribed by the by-laws and subject thereto as the Council may determined.

(4) The Vice-Chancellor shall, subject to subsection two of this section, hold office for such period and upon such terms and conditions as the Council determines.

(5) Where a vacancy occurs in the office of Vice-Chancellor the Council shall appoint a person to be Vice-Chancellor.

16. (1) The Council may constitute and appoint such committees as it thinks fit and may delegate all or any of its powers, authorities, duties and functions (except his power of delegation and the power to make by-laws) to any such committee or to any member of the Council, or to any officer or officers of the University.

(2) Every delegation under this section shall be revocable by resolution of the Council and no delegation shall prevent the exercise or discharge by the Council of any of its powers, authorities, duties or functions.

17. (1) Where any person has obtained in any university or other educational establishment recognised by the University for the purpose any degree or diploma corresponding or equivalent, in the opinion of the Council, to any degree which the Council is empowered to confer after examination, or has such other qualifications as, in the opinion of the Council, are sufficient for the purpose, the Council may confer such latter degree upon such person without examination.

(2) A person upon whom a degree is conferred, under the provisions of subsection one of this section shall be entitled to the same rights and privileges as appertain to persons who have taken the same degree in the ordinary course in the University.

(3) By-laws may be made for or with respect to the conferring of honorary degrees or other distinctions.

18. (1) The Council may establish and maintain such branches, departments or colleges of the University as the Council deems fit and the Minister may approve.

(2) The Council may, with the approval of the Minister -

(a) authorise the establishment of residential colleges or halls of residence within the University or elsewhere;
(b) authorise the affiliation with the University of residential colleges; or

(c) join or co-operate with any person in the provision or conduct of student hostels and residential accommodation for students.

(3) The Council may authorise any college or educational establishment, whether incorporated or not, to issue to a candidate for any degree or diploma conferred by the University a certificate to the effect that the candidate has completed such course of instruction therefor as the Council by by-law prescribes and any person who presents to the Council any such certificate may be admitted as a candidate for the degree or diploma to which it refers.

19. All degrees conferred by the University shall be evidenced by a certificate under the common seal of the University.

20. The Council may make by-laws under section 22 for with respect to -

(a) the payment of such fees and charges, including fines, as the Council deems necessary, including fees and charges to be paid in respect of -

(i) entrance to the University

(ii) tuition;

(iii) lectures and classes;

(iv) examinations;

(v) residence;

(vi) conferring of degrees and diplomas;

(vii) the provision of amenities and services, whether or not of an academic nature; and

(viii) an organisation of students or of students and other persons; and

(b) the exemption from, or deferment of, payment of fees and charges, including fines.

21. (1) The Council may carry out special investigations in any matter at the request of any authority, institution, association, firm or person, and in respect of any such investigation may charge such fees therefor and agree to such conditions in relation thereto as it thinks fit.

(2) The Council may, subject to any condition imposed under subsection (1), publish information relating to any matter investigated by it pursuant to the provisions of that subsection.

22. (1) The Council may make by-laws, not inconsistent with this Act or the regulations, with respect to all matters pertaining to the University.

(2) Without prejudice to the generality of subsection (1) the Council may make by-laws with respect to -

(a) the management, good government, and discipline of the University;

(b) the method of election of members of the Council (other than the parliamentary members) who are to be elected;

(c) the manner and time of convening, holding and adjourning the meetings of the Council; the manner of voting at such meetings, including postal voting or by proxy; the powers and duties of the Chairman thereof; the conduct and record of the business; the appointment of committees of the Council, and the quorum, powers and duties of such committees;

(d) the number, stipend, manner of appointment and dismissal of deans, professors, lecturers, examiners and other officers and employees of the University;

(e) the entrance standards for students;

(f) the examinations for and the granting of degrees, diplomas, certificates and honours and the attendance of candidates therefore;

(g) the examinations for and the granting of fellowships, scholarships, exhibitions, bursaries and prizes;

(h) the admission of students of other universities and institutions of higher education to any status within the University or the granting to graduates of such universities or institutions, or other persons, of a degree or diploma without examination;

(i) the establishment of residential colleges and halls of residence within the University and their conduct or the affiliation of residential colleges;

(j) the affiliation with or admission to the University of any educational or research establishment;

(k) the provision of a scheme of superannuation for the professors of the University.
(3) The by-laws may provide for empowering any authority (including the Council) or officer of the University to make regulations, rules or orders (not inconsistent with this Act or with any by-law) for regulating, or providing for the regulation of, any specified matter (being a matter with respect to which by-laws may be made) or for carrying out or giving effect to the by-laws, and any such regulation, rule or order shall have the same force and effect as a by-law.

(4) Every by-law made by the Council shall be sealed with the common seal of the University and submitted for consideration and approval of the Governor.

(5) Section 41 of the Interpretation Act, 1897, applies in respect of a by-law approved by the Governor under subsection (4) as if this Act had been passed after the commencement of the Interpretation (Amendment) Act, 1969.

(6) Any such by-law may be proved in any court by the production of a verified copy under the seal of the University or by the production of a document purporting to be a copy of such by-law and to be printed by the Government Printer.

23.(1) There shall be paid by the Treasurer to the University in respect of the year commencing upon the first day of January in the year in which this Act commences, and in respect of each succeeding year, such sum as the Treasurer may determine having regard to the University's estimated expenditure requirements, and income from all sources which is capable of being applied towards meeting such expenditure requirements and, in the case of the year in which this Act commences, any moneys paid by the Treasurer to the University, in that year, before the appointed day.

(2) To enable the Treasurer to exercise and perform the powers and functions conferred on him by subsection (1), the University shall, either before or as soon as practicable after the first day of January in each year, submit to the Treasurer estimates of the expenditure and income of the University for such year and such other information as the Treasurer may deem necessary.

(3) Any moneys payable by the Treasurer under under this section shall be paid out of moneys provided by Parliament.

24. The Treasurer may for temporary accommodation of the University advance such moneys to the University as the Governor may approve upon such terms and conditions as to repayment and interest as may be agreed upon between the Treasurer and the University.

25. The University may borrow money for –

(a) the purpose of carrying out its objects or exercising or performing any of its powers, authorities, duties and functions;

(b) the renewal of loans; or

(c) the discharge or partial discharge of any indebtedness to the Treasurer or to any bank within such limits, to such extent and upon such conditions as to security or otherwise as the Governor upon the recommendation of the Treasurer may approved.

26. The Council shall cause to be kept proper books of account in relation to the funds of the University and shall, as soon as practicable after the thirty-first day of December in each year, prepare and transmit to the Minister for presentation to Parliament a statement of accounts in a form approved by the Auditor-General exhibiting a true and correct view of the financial position and transactions of the University.

27. The accounts of the University shall be audited by the Auditor-General, who shall have, in respect thereof, all the powers conferred on the Auditor-General by any law nor or hereafter in force relating to the audit of public accounts, and the Audit Act, 1902, shall apply to the members of the Council and to the officers and employees of the University in the same manner as it applies to accounting officers of public departments.

28. No religious test shall be administered to any person in order to entitle him to be admitted as a student of the University, or to hold office therein, or to graduate thereat, or to enjoy any benefit, advantage or privilege thereof.

29.(1) The University shall have power to acquire by gift, bequest or devise any property for the purpose of this Act, and to agree to and carry out the conditions of any such gift, bequest or devise.

(2) The rule of law relating to perpetuities shall not apply to any condition of a gift, bequest or devise to which the University has agreed.

29A.(1) For the purposes of this Act, the Governor may, on the recommendation of the Minister, resume or appropriate any land under Division 1 of Part V of the Public Works Act, 1912.
(2) The Minister shall not make a recommendation for the purposes of subsection (1) unless he is satisfied that adequate provision has been or will be made for the payment by the University of compensation for the resumption or appropriation and of all necessary charges and expenses incidental to the resumption or appropriation.

(3) A resumption or appropriation effected pursuant to subsection (1) shall be deemed to be for an authorised work within the meaning of the Public Works Act, 1912, and the Minister shall, in relation to that authorised work, be deemed to be the Constructing Authority within the meaning of that Act.

(4) Sections 34, 35, 36 and 37 of the Public Works Act, 1912, do not, but section 38 of that Act does, apply in relation to a resumption or appropriation under this section.

29B(1) Where land is vested in the Minister as Constructing Authority within the meaning of the Public Works Act, 1912, by virtue of a resumption or appropriation effected pursuant to section 29A(1), the Minister may convey or transfer that land to the University for such estate, and subject to such trusts and rights of way or other easements, as he thinks fit.

(2) A conveyance, transfer or other instrument executed for the purposes of subsection (1) is not liable to be stamped with stamp duty under the Stamp Duties Act, 1920; and (b) may be registered under any Act without fee.

30. In the exercise of its powers, authorities, duties and functions under this Act the Council shall, so far as is practicable, co-operate with other institutions devoted to advanced studies and research.

31. Omitted.

(2) A copy of such report shall be laid before both Houses of Parliament as soon as practicable after it has been received by the Minister.

32.(1) The Governor may make regulations not inconsistent with this Act prescribing all matters which by this Act are required or permitted to be prescribed by regulation or which are necessary or convenient to be prescribed by regulation and generally for carrying out or giving effect to the objects of the University and to this Act.

(2) Section 41 of the Interpretation Act, 1897, applies in respect of a regulation as if this Act had been passed after the commencement of the Interpretation (Amendment) Act, 1969.

33. (1) The Superannuation Act, 1916, as subsequently amended, is amended (a)(i) by inserting in the definition of "Employee" in subsection one of section three after the words "University of Newcastle," the words "or subject to subsection four of this section, a professor of The University of New South Wales;";

(ii) by inserting next after subsection three of the same section the following new subsection: "(4)(a) Subject to this subsection, the exclusion from the definition of "Employee" of a professor of The University of New South Wales shall not extend to a person whose rights as a contributor are continued by section two of the University of New South Wales Act, 1968.

(b) A professor of The University of New South Wales shall cease to be a contributor if, after the commencement of the University of New South Wales Act, 1968, he becomes or continues to be a party to any scheme or arrangement to which that University is also a party and under which he is or may become entitled to any pension or annuity or retiring allowance upon retirement from his professorship.

(c) The provisions of subsection three of this section shall apply, mutatis mutandis, to professors of The University of New South Wales other than those who are employees by virtue of paragraph a of this subsection.*

"(b) by omitting from Schedule III the words "The New South Wales University of Technology" and by inserting in lieu thereof words "The University of New South Wales."*

(2) A copy of such report shall be laid before both Houses of Parliament as soon as practicable after it has been received by the Minister.

35. The University of Newcastle Act, 1964, is amended by omitting section thirty-nine.
<table>
<thead>
<tr>
<th>Reference to Act</th>
<th>Short Title</th>
<th>Extent of Repeal</th>
</tr>
</thead>
<tbody>
<tr>
<td>No. 11, 1949</td>
<td>Technical Education and New South Wales University of Technology Act, 1949.</td>
<td>Sections fourteen to forty-eight, both inclusive. Subsection two of section forty-nine.</td>
</tr>
<tr>
<td>No. 8, 1955</td>
<td>Technical Education and New South Wales University of Technology (Amendment) Act, 1955.</td>
<td>Sections three and four.</td>
</tr>
</tbody>
</table>

The University of New South Wales (Amendment) Act, 1984.

1. In this Schedule, "appointed day" means the day appointed and notified under section 2(2).
2.(1) The pooling or collective investment of any moneys, securities or real property by The University of New South Wales before the appointed day, otherwise than in accordance with the terms of any instrument creating a trust with respect to those moneys, those securities or that real property, is hereby validated.
(2) A pool for the collective investment of any moneys, securities or real property established by The University of New South Wales and in existence immediately before the appointed day shall, on and from that day, be deemed, subject to the University of New South Wales Act, 1968, as amended by this Act, to be an investment pool lawfully constituted by the Council of that University under section 14(1) of that Act, as so amended.
3.(1) In this clause, "grant" and "private gift" have the meanings attribute to them respectively in section 4 of the University of New South Wales Act, 1968, as amended by this Act.
(2) Where a pool referred to in clause 22 contains the whole or any part of a private gift, other than a private gift which may be applied without restriction or limitation for any of the purposes of The University of New South Wales, or the whole or any part of a grant and the whole or any part of the capital of that pool is invested in investments which are not made in accordance with and subject to the Trustee Act, 1925, then, except to the extent to which the investments in which the capital of that pool is invested are authorised or permitted under the terms of -
(a) in the case of that private gift - any instrument creating a trust with respect to that private gift; or
(b) in the case of that grant - the instrument of grant,
the Council of The University of New South Wales shall, as soon as practicable after the appointed day, withdraw the whole or such part of that private gift or that grant as forms part of the capital of that pool from that pool.
(3) Where a pool referred to in clause 2(2) contains any student tuition fees and the whole or any part of the capital of that pool is invested in investments which are not made in accordance with and subject to the Trustee Act, 1925, the Council of the University of New South Wales shall, as soon as practicable after the appointed day, withdraw those student tuition fees from that pool.
(Sec.6) Interpretation

1. In this Schedule - "appointed day" means the day appointed and notified under section 2(2); "Council" means the Council of The University of New South Wales.

2.(1) Notwithstanding the provisions of section 8(8) of the Principal Act, as in force before or after the appointed day, and any by-laws made thereunder, a person elected under section 8(5)(b)-(d) of the Principal Act, as in force before the appointed day, and holding office as a member of the Council immediately before 1st July, 1985, shall, subject to section 9 of the Principal Act, continue to hold that office until the appointed day.

(2) A member of the Council holding office immediately before the appointed day by virtue of the operation of subclause (1), shall vacate that office on the appointed day.

(3) For the purpose only of enabling the Council to be constituted in accordance with section 8(5)(b)-(d) of the Principal Act, as amended by this Act, on or after (but not before) the appointed day, members of the Council may be elected under those provisions and any other act, matter or thing may be done, before that day, as if the whole of this Act commenced on the date of assent to this Act.

(4) Where, by reason of the operation of subclause (3), a person is elected as a member of the Council before the appointed day, the member shall accede to the office to which the member is elected on the appointed day.

Validation

3. The Council shall be deemed to be duly constituted in accordance with section 8(5)(b)-(d) of the Principal Act, as in force before the appointed day, notwithstanding that the elections of members to take office (under section 8(5)(b)-(d) of the Principal Act on 1st July, 1985, required to be held by the by-laws before 1st July, 1985, have not been held.

Appointed members of Council

4.(1) For the purpose only of enabling the Council to be constituted in accordance with section 8(6) of the Principal Act, as amended by this Act, on or after (but not before) 1st July, 1985, members of the Council may be appointed under that provision and any other act, matter or thing may be done, before that day, as if the whole of this Act commenced on the date of assent to this Act.

(2) Where by reason of the operation of subclause (1), a member of the Council is appointed before 1st July, 1985, the member shall accede to the office to which the member is appointed on 1st July, 1985.

Absence of members from meetings.

5.(1) An absence of a member from a meeting of the Council without the leave of the Council before the commencement of this Act shall be deemed to be an absence of the member from a meeting of the Council without the leave of the Council for the purposes of section 9(e) of the Principal Act, as amended by this Act.

(2) Notwithstanding subclause (1), the Council may, after the commencement of this Act, give leave for any absence which occurred before the commencement of this Act and the absence of a member before the commencement of this Act from three consecutive meetings without the leave of the Council shall be deemed to be an absence of that member from two consecutive meetings of the Council without the leave of the Council for the purposes of section 9(e) of the Principal Act, as amended by this Act.

Note: "Appointed day" means 1 July 1986.
Regulations

1. These Regulations may be cited as the "University of New South Wales Regulations, 1969".

2. In these regulations

"The Act" means the University of New South Wales Act, 1968;
"the Schedule" means the Schedule to regulation 3 of these regulations.

3.(1) The organizations named in the Schedule may, subject to this regulation, submit nominations to the Minister for the purposes of paragraphs (a), (b), (c) and (d) of subsection six of section eight of the Act.

(2) The maximum number of nominations that may be submitted by an organization is the number set opposite the name of that organization in the Schedule.

(3) Nominations may be submitted

(a) for the purposes of paragraph a of subsection six of section eight of the Act - only by the organizations named in part A of the Schedule;
(b) for the purposes of paragraph b of that subsection - only by the organizations named in part B of the Schedule;
(c) for the purposes of paragraph c of that subsection - only by the organizations named in part C of the Schedule; and
(d) for the purposes of paragraph d of that subsection - only by the organizations named in part D of the Schedule.

(4) Nominations for appointment as a member of the Council under section 8 (6) (a), (b), (c) or (d) of the Act may be submitted not later than 14th May in the year in which the appointment is to be made.

4. Omitted
## Schedule

### Part A

**Persons who are practising or have practised in the Professions**

<table>
<thead>
<tr>
<th>Organization</th>
<th>No. of Nominations</th>
</tr>
</thead>
<tbody>
<tr>
<td>The Association of Consulting Engineers, Australia (New South Wales Chapter)</td>
<td>3</td>
</tr>
<tr>
<td>The Australasian Institute of Mining and Metallurgy Incorporated</td>
<td>3</td>
</tr>
<tr>
<td>The Australian Association of Social Workers New South Wales Branch</td>
<td>3</td>
</tr>
<tr>
<td>The Australian Computer Society Incorporated New South Wales Branch</td>
<td>3</td>
</tr>
<tr>
<td>The Australian Institute of Building New South Wales Chapter</td>
<td>3</td>
</tr>
<tr>
<td>The Australian Institute of Landscape Architects New South Wales Group</td>
<td>3</td>
</tr>
<tr>
<td>The Australian Institute of Physics New South Wales Branch</td>
<td>3</td>
</tr>
<tr>
<td>The Australian Optometrical Association Division of New South Wales</td>
<td>3</td>
</tr>
<tr>
<td>The Australian Psychological Society Sydney Branch</td>
<td>3</td>
</tr>
<tr>
<td>The Australian Society of Accountants</td>
<td>3</td>
</tr>
<tr>
<td>The Institution of Engineers, Australia, Sydney Division</td>
<td>3</td>
</tr>
<tr>
<td>The Institution of Production Engineers Sydney Section</td>
<td>3</td>
</tr>
<tr>
<td>The Institution of Surveyors, Australia New South Wales Division</td>
<td>3</td>
</tr>
<tr>
<td>The Law Society of New South Wales</td>
<td>3</td>
</tr>
<tr>
<td>The Library Association of Australia</td>
<td>3</td>
</tr>
<tr>
<td>The New South Wales Bar Association</td>
<td>3</td>
</tr>
<tr>
<td>The Royal Australasian College of Physicians</td>
<td>3</td>
</tr>
<tr>
<td>The Royal Australasian College of Surgeons</td>
<td>3</td>
</tr>
<tr>
<td>The Royal Australian Chemical Institute New South Wales Branch</td>
<td>3</td>
</tr>
<tr>
<td>The Royal Australian College of General Practitioners New South Wales Faculty</td>
<td>3</td>
</tr>
<tr>
<td>The Royal Australian Institute of Architects, New South Wales Chapter</td>
<td>3</td>
</tr>
<tr>
<td>The Royal Australian Planning Institute New South Wales Division</td>
<td>3</td>
</tr>
</tbody>
</table>

### Part B

**Persons experienced in Industry or Commerce**

<table>
<thead>
<tr>
<th>Organization</th>
<th>No. of Nominations</th>
</tr>
</thead>
<tbody>
<tr>
<td>The Australian Consumers Association</td>
<td>3</td>
</tr>
<tr>
<td>The Australian Federation of Business and Professional Women</td>
<td>3</td>
</tr>
<tr>
<td>NSW and ACT Division</td>
<td>3</td>
</tr>
<tr>
<td>The Australian Institute of Management New South Wales Division</td>
<td>3</td>
</tr>
<tr>
<td>The Building and Construction Council, New South Wales</td>
<td>3</td>
</tr>
<tr>
<td>The Chamber of Manufacturers of New South Wales</td>
<td>3</td>
</tr>
<tr>
<td>The Employers' Federation of New South Wales</td>
<td>3</td>
</tr>
<tr>
<td>The Master Builders’ Association of New South Wales</td>
<td>3</td>
</tr>
<tr>
<td>The Metal Trades Industry Association of Australia New South Wales Branch</td>
<td>3</td>
</tr>
<tr>
<td>The Sydney Chamber of Commerce</td>
<td>3</td>
</tr>
</tbody>
</table>

### Part C

**Persons associated with Trade Unions or Employee Organizations**

<table>
<thead>
<tr>
<th>Organization</th>
<th>No. of Nominations</th>
</tr>
</thead>
<tbody>
<tr>
<td>The Labor Council of New South Wales</td>
<td>3</td>
</tr>
<tr>
<td>The Public Service Association of New South Wales</td>
<td>3</td>
</tr>
<tr>
<td>The University of New South Wales Staff Association</td>
<td>3</td>
</tr>
</tbody>
</table>

### Part D

**Persons experienced in Agricultural, Pastoral or other Rural Affairs**

<table>
<thead>
<tr>
<th>Organization</th>
<th>No. of Nominations</th>
</tr>
</thead>
<tbody>
<tr>
<td>The Australian Institute of Agricultural Science</td>
<td>3</td>
</tr>
<tr>
<td>The Country Women's Association of New South Wales</td>
<td>3</td>
</tr>
<tr>
<td>The Livestock and Grain Producers' Association of New South Wales</td>
<td>3</td>
</tr>
</tbody>
</table>

## Manner of Filling Casual Vacancy In Office of Certain Appointed Members of the Council.

5. For the purposes of section 8(10) (b) (ii) of the Act, the prescribed manner of filling a vacancy in the office of a member of the Council appointed under section 8 (6) (a) (b) (c) or (d) of the Act is, except as provided in Regulation 6, as follows:

(a) As soon as practicable after he is notified of the vacancy, the Minister shall
   (i) fix a date for the close of nominations for appointment to fill the vacancy, and
   (ii) by notice in writing, call for the nominations
(b) The Minister shall call for nominations from -
(i) the prescribed person, or prescribed class of persons, who nominated the person who ceased to be a member; and

(ii) such other prescribed persons or prescribed classes of persons, if any, as he thinks fit, who, had it not been a casual vacancy, would have been entitled to nominate a person for appointment to fill the vacancy.

(c) A notice under paragraph (a) (ii) shall -

(i) specify the date fixed under paragraph (a) (i), being a date not less than 2 months after the date of issue of the notice; and

(ii) be given, in such manner as the Minister thinks fit, to the prescribed person and the prescribed class of persons, if any, from whom nominations are being called.

(d) Nominations called for under paragraph (a) (ii) shall be submitted to the Minister on or before the date specified under paragraph (c) (i) in the notice calling for them.

(e) The Minister shall, as soon as practicable after the date fixed under paragraph (a) (i) appoint a person to fill the vacancy.

(f) The Minister shall appoint a person to fill the vacancy who was -

(i) nominated in accordance with paragraph (d) or

(ii) nominated for appointment to the vacant office by a prescribed person or prescribed class of persons (not being a person or class of persons from whom nominations were called for under paragraph (b) when nominations were last called for (otherwise than under this Regulation) in relation to an appointment to that office.

6. Where, immediately after the date fixed under Regulation 5 (a) (i), the Minister has not received any nominations in accordance with Regulation 5 (d), the vacancy is filled in the prescribed manner if it is filled in the manner referred to in section 8 (10) (b) (i) of the Act.
Chapter I - The Chancellor and Deputy Chancellor.

1. (a) The Chancellor shall hold office for a period commencing from his election and terminating at the close of the ordinary meeting of the Council next preceding the expiration of two years from the date of his election.

(b) The Deputy Chancellor shall hold office for a period commencing from his election and terminating at the close of the ordinary meeting of the Council next preceding the expiration of two years from the date of his election.

(c) Any retiring Chancellor or Deputy Chancellor shall be eligible for re-election.

2. (a) The Chancellor and Deputy Chancellor shall, by virtue of their office, be members of any committee constituted by any by-law or by any resolution of the Council and of any board or faculty within the University.

(b) The Chancellor may preside at any meeting of any such committee, board or faculty and shall have all the rights and powers of the chairman of any such committee, board or faculty.

(c) If the Chancellor is absent or does not desire or is unable to act, or if the office of Chancellor is vacant, the Deputy Chancellor may preside at any such meeting and shall have the like rights and powers.

(d) In the absence of the Chancellor, or if the office of Chancellor is vacant, any powers or duties conferred or imposed upon the Chancellor by these by-laws may be exercised and discharged by the Deputy Chancellor.

(e) This by-law shall have effect notwithstanding the provisions of any other by-law.

Chapter II - The Council

Meetings and Rules of Procedure

1. The Council shall ordinarily meet on a Monday, to be determined by the Council, in the months of February, April, June, August, October and December and on such other days as may be necessary for the despatch of business.

2. The Chancellor or, in his absence, the Deputy Chancellor or, in the absence of both, the Vice-Chancellor may call a special meeting of the Council to meet at any time in the interval between ordinary meetings.

3. Upon the written request of any five members of the Council, the Chancellor, Deputy Chancellor or Vice-Chancellor or, in their absence, the Deputy Principal and Registrar shall convene a special meeting of the Council to be held within fourteen days after the receipt of the request.

The written request shall specify the matters which the five members wish the Council to consider.

*Upon the introduction of the University of New South Wales Act, 1989, in July 1990, new By-laws will also take effect.
Calendar

4. Any meeting of the Council may be adjourned to a later date.

5. The Secretary to the Council shall transmit by post or deliver to each member of the Council a written or printed notice of meeting specifying the date of the next ensuing meeting of the Council, whether such meeting is an ordinary or special meeting, and such notice of meeting shall, so far as practicable, be posted or delivered seven clear days prior to the date of the meeting. All matters to be considered at any meeting which shall be stated in the said notice of meeting or in a supplementary notice of meeting which shall be transmitted by post or delivered to each member of the Council, so far as practicable, three clear days before the meeting. Where practicable, the said notice of meeting or supplementary notice of meeting shall be accompanied by supporting statements in sufficient detail to allow members the opportunity to consider the matters prior to the meeting.

6. (a) At ordinary meetings, unless otherwise decided by the Council, no motion initiating any subject for discussion shall be made except in pursuance of a notice of motion given to the Secretary to the Council ten clear days before the meeting of the Council at which the motion is to be moved. The Secretary to the Council shall enter all such notices of motion in the notice of motion book in the order in which they are received by him.

(b) At special meetings, unless otherwise decided by the Council, no motion shall be made on any matters other than those listed in the notice of meeting or supplementary notice of meeting.

7. If a quorum of the Council is not present within half an hour after the time appointed for any meeting, the members then present may appoint a convenient future day as the day on which the meeting shall be held. The day appointed may be the day of the next ordinary meeting of the Council but in any case shall be such as to enable the Secretary to the Council to give all members seven clear days' notice of the meeting, in the usual way. Where the day appointed is the day of the next ordinary meeting of the Council, the business which was to have been dealt with at the meeting lacking a quorum shall take precedence over the business of the ordinary meeting of the Council.

8. The minutes of any meeting of the Council which have not been approved as being a true record shall be circulated to members prior to the next ordinary meeting of the Council. Upon being approved as correct, such minutes shall be signed by the Chairman as being the true record.

9. All elections referred to in this chapter shall be conducted by the Academic Registrar, who shall be the Returning Officer. Subject to the Act, to the provisions of these by-laws and to any relevant resolution of the Council, all elections shall be effected in such manner as the Academic Registrar shall determine.

10. The election of members of the Council pursuant to paragraph d of subsection 5 of section 8 of the Act shall be conducted in accordance with by-laws 11 to 16 of this chapter.

11. (a) The election of a member by the members of each of such 4 of the faculties and boards of studies as are specified by the Council for the purpose of section 85d of the Act shall be held on such day in May, 1986 and on such day in that month in every alternate year thereafter as the Council may from time to time appoint. The 2 year term of office of such elected members shall be two calendar years commencing on the first day of July immediately following the member's election.

(b) Forty clear days' notice of the day appointed for each election shall be given by notices posted at the University and in such other places as the Council may determine.

12. The Academic Registrar shall, in respect of each faculty and board of studies so specified, prepare a list of voters, comprising all persons who are members of the faculty or board of studies, completed to the last day for receiving nominations for the election, and a copy of each list so prepared shall be available for inspection at the University during the period from that day to the day appointed for the election.

13. (a) No person shall be a candidate at an election by a faculty or board of studies so specified unless the person is a member of that faculty or board of studies who is a non-professional member of the academic staff of the University and the person's name has been communicated to the Academic Registrar in writing under the hands of two persons who are members of that faculty or board of studies twenty-eight clear days before the day appointed for the election.

(b) Every nomination of a person for election shall contain the written consent of such person to the nomination and shall specify the faculty or board of studies to which the nomination relates.

14. On the expiration of the time for receiving nominations, the Academic Registrar shall cause the name of each person so nominated and the fact of the candidature be posted as soon as practicable at the University.
By-laws

Member elected by Professors, Persons Giving Instruction within the University and Superior Officers within the University

15. Where only one candidate is nominated in respect of a faculty or board of studies so specified the Academic Registrar shall declare the candidate duly elected. Where two or more candidates are nominated in respect of a faculty or board of studies so specified, the election for that faculty or board of studies shall be by postal ballot.

16. The ballot shall be conducted in the manner prescribed in by-laws 45 and 46 of this chapter.

17. The election of 2 members of the Council pursuant to section 8 (5)(c) shall be conducted in accordance with by-laws 18 to 23 of this chapter.

18. (a) For the purpose of paragraph (c) of subsection (5) of section 8 of the Act:
(i) the prescribed persons being persons giving instruction within the University shall be, in addition to the professors, those members of each class of persons prescribed under paragraph a of by-law 2 of chapter IX of these by-laws.
(ii) the prescribed persons being superior officers within the University shall be those prescribed under paragraph (b) of by-law 2 of chapter IX of these by-laws.

(b) The election shall be held on such day in May 1986 and on such day in the month of May in every alternate year thereafter as the Council may from time to time appoint. The 2 year term of the office of an elected member shall commence on the first day of July immediately following the member's election.

(c) Forty clear days' notice of the day appointed for the election shall be given by notices posted at the University and in such other places as the Council may determine.

19. The Academic Registrar shall prepare a list of voters comprising all persons eligible to vote as provided under by-law 28 of this chapter, completed to the last day for receiving nominations for the election, and a copy of such list shall be available for inspection at the University during the period from that day to the day appointed for the election.

20.(a) No person shall be eligible for election unless the person is a member of the academic staff of the university and the person's name has been communicated to the Academic Registrar in writing under the hands of two qualified voters twenty-eight clear days before the day appointed for the election.

(b) Every nomination of a person for election shall contain the written consent of such person to the nomination.

(c) Each candidate may provide at the end of the candidate's nomination a statement of not more than 150 words which may include information relating to the candidate as follows:
(i) full name;
(ii) faculty or board of studies;
(iii) academic qualifications and experience;
(iv) age;
(v) positions or offices held at any time in public bodies, clubs and institutions including University clubs and societies with dates of tenure.

and the information shall be edited by the Academic Registrar and printed as a summary of information for distribution with the voting papers.

21. On the expiration of the time for receiving nominations, the Academic Registrar shall cause the name of each person so nominated and the fact of the candidature to be posted as soon as practicable at the University.

22. If the number of nominations received is equal to or less than the number of candidates to be elected, the Academic Registrar shall declare the candidate or candidates duly elected. If the number of candidates nominated exceeds the number of candidates to be elected, the election shall be by postal ballot.

23. The ballot shall be conducted in the manner prescribed in by-laws 45 and 46 of this chapter.

23A. The election of a member of the Council pursuant to section 8 (5) (e) of the Act shall be conducted in accordance with by-laws 23B to 23I of this chapter.

23B. For the purposes of section 8 (5) (e) of the Act, a person is a full-time member of the non-academic staff of the University if he occupies a position which the Council, by order, determines is a full-time non-academic position.

23C.(1) The election shall be held on such day in 1980, on such day in May, 1981, and on such day in May in every alternate year after 1981 as the Council may from time to time appoint.

(2) The term of office of the member elected in 1980 shall be for the period commencing on the date of the election and ending on thirty-sixth June, 1981; and the term of office of the member...
elected in May, 1981, or in any year thereafter shall be two calendar years commencing on first July immediately following the election.

(3) Forty clear days' notice of the day appointed for the election shall be given by notices posted at the University and in such other places as the Council may determine.

23D. The Academic Registrar shall prepare a list of voters comprising all persons who are full-time members of the non-academic staff, completed to the last day for receiving nominations for the election, and a copy of such lists shall be available for inspection at the University during the period from that day to the day appointed for the election.

23E. The prescribed qualification for a person to be eligible for election shall be

(a) continuous employment as a full-time member of the non-academic staff of the University for the three years immediately preceding the date on which nominations closed; and

(b) being still so employed on that date.

23F.(1) No person shall be eligible for election unless the person is qualified as prescribed in by-law 23E of this chapter and the person's name has been communicated to the Academic Registrar in writing under the hands of two qualified voters twenty-eight clear days before the day appointed for the election.

(2) Every nomination of a person for election shall contain the written consent of such person to the nomination.

(3) Each candidate may provide at the time of the candidate's nomination a statement of not more than 150 words which may include information relating to the candidate as follows:

(a) full name;

(b) occupation;

(c) school, department or unit;

(d) qualifications and positions held in the candidate's field of occupation;

(e) age;

(f) positions or offices held at any time in public bodies, clubs and institutions including University clubs and societies with dates of tenure,

and the information shall be edited by the Academic Registrar and printed as a summary of information for distribution with the voting papers.

23G. On the expiration of the time for receiving nominations the Academic Registrar shall cause the name of each person so nominated and the fact of the person's candidature to be posted as soon as practicable at the University.

23H.(1) Where only one candidate is nominated the Academic Registrar shall declare the candidate duly elected.

(2) Where two or more candidates are nominated the election shall be by postal ballot.

23I. The ballot shall be conducted in the manner prescribed in by-laws 45 and 46 of this chapter.

24. The election of members of the Council pursuant to paragraph b of subsection (5) of section 8 of the Act shall be conducted in accordance with by-laws 25 to 31 of this chapter.

25.(a) The election shall be held on such day in June 1986 and on such day in the month of June in every fourth year thereafter as the Council may appoint. The 4 year term of office of an elected member shall commence on the first day of July immediately following the member's election.

(b) Seventy clear days' notice of the day appointed for the election shall be given by advertisement in two or more of the daily newspapers published in Sydney, and by notices posted at the University and in such other places as the Council may determine.

26. The Academic Registrar shall prepare a list of voters comprising all graduates of the University, completed to the last day for receiving nominations for the election, and a copy of such list shall be available for inspection at the University during the period from that day to the day appointed for the election. For the purposes of this chapter, a graduate of the University is a person on whom the Council has conferred any degree or to whom the Council has awarded any post-graduate diploma.

27.(a) No person shall be eligible for election unless the person's name has been communicated to the Academic Registrar in writing under the hands of 2 qualified voters 35 clear days before the day appointed for the election.

(b) Every nomination of a person for election shall contain the written consent of such person to the nomination.
(c) Each candidate may provide at the time of the candidate's nomination a statement of not more than 150 words which may include information relating to the candidate as follows:

(i) full name;
(ii) academic and professional qualifications and experience;
(iii) honours and distinctions;
(iv) age;
(v) positions or office held in the candidate's field of occupation with dates of tenure;
(vi) positions or offices held at any time in public bodies, clubs and institutions including student, University and graduate clubs and societies with dates of tenure,

and the information shall be edited by the Academic Registrar and printed as a summary of information for distribution with the voting papers.

28. For the purposes of subsection (5) of section 8 of the Act, a person is a full-time member of the staff of the University if the person occupies a position which the Council, by order, determines is a full-time position.

29. On the expiration of the time for receiving nominations, the Academic Registrar shall cause the name of each person so nominated, the names of the two nominators and the fact of the candidature to be posted as soon as practicable at the University and in such other places as the Council may determine.

30. If the number of nominations received is equal to or less than the number of candidates to be elected, the Academic Registrar shall declare the candidate or candidates duly elected. If the number of candidates exceeds the number of candidates to be elected, the election shall be by postal ballot.

31. The ballot shall be conducted in the manner prescribed in by-laws 45 and 46 of this chapter.

32. The election of the elected student members in this chapter referred to as the "student members" pursuant to subsection (5A) of section 8 of the Act shall be conducted in accordance with by-laws 33 to 44 of this chapter.

33. The student members shall be elected by the students of the University.

34. Three student members shall be elected on such day in June 1971 as the Council may appoint and their terms of office shall be

(a) in the case of two of them, two calendar years commencing on the first day of July immediately following their election;
(b) in the case of the other, one calendar year commencing on the first day of July immediately following his election.

35. (a) The student members referred to in paragraph (a) of by-law 34 of this chapter shall be the two elected candidates who secured, on the final count, the largest and second largest number of votes at the election held in June 1971.
(b) The student member referred to in paragraph (b) of by-law 34 of this chapter shall be the elected candidate who secured, on the final count, the third largest number of votes at the election held in June 1971.
(c) Where only one or two candidates are duly nominated at the election held in June 1971, their terms of office shall be two calendar years commencing on the first day of July immediately following their election.
(d) Where only three candidates are duly nominated at the election in June 1971 or where all three of the elected candidates secure an equal number of votes in the final count of that election, the Academic Registrar shall determine by lot which of them shall hold office for two calendar years and which of them shall hold office for one calendar year.

In this paragraph "determine by lot" means determine in accordance with the following directions:
The name of each student member concerned having been written on separate and similar slips of paper and the slips having been folded so as to prevent identification and mixed and drawn at random, the two student members whose names are first and second drawn shall hold office for two calendar years and the other student member shall hold office for one calendar year.
(e) Where two students secure on the final count an equal number of votes and they are placed equal second in the election held in June 1971, the Academic Registrar shall determine by lot which of them shall hold office for two calendar years and which of them shall hold office for one calendar year.
In this paragraph, "determine by lot" means determine in accordance with the following directions:

The name of each student member concerned having been written on separate and similar slips of paper and the slips having been folded so as to prevent identification and mixed and drawn at random, the student member whose name is first drawn shall hold office for two calendar years and the other student member shall hold office for one calendar year.

36. An election by the students of one student member shall be held on such day in June 1972 and on such day in that month in each alternate year thereafter as the Council may from time to time appoint. The term of office of the student member elected in 1972 and in each alternate year thereafter shall be two calendar years commencing on the first day of July immediately following their election.

37. An election by the students of two student members shall be held on such day in June 1973 and on such day in that month in each alternate year thereafter as the Council may from time to time appoint. The term of office of the two student members elected in 1973 and in each alternate year thereafter shall be two calendar years commencing on the first day of July immediately following their election.

38. Forty clear days' notice of the day appointed for the election of student members shall be given by notices posted at the University and in such other places as the Council may determine.

39. The Academic Registrar shall prepare a list of the students qualified to vote at the election, and a copy of such list, completed to the last day for receiving nominations for the election, shall be available for inspection at the University during the period from that day to the day appointed for the election.

40. (a) No person shall be eligible for election unless the person's name has been communicated to the Academic Registrar under the hands of two qualified voters twenty-eight clear days from that day to the day appointed for the election.

(b) Every nomination of a person for election shall contain the written consent of such person to the nomination.

(c) Each candidate may provide at the time of the candidate's nomination a statement of not more than 150 words which may include information relating to the candidate as follows:

(i) full name;
(ii) course and academic year;
(iii) academic qualifications;
(iv) age;
(v) positions held in the candidate's field of occupation;
(vi) positions or offices held at any time in public bodies, clubs and institutions (including University clubs and societies) with dates of tenure,

and the information shall be edited by the Academic Registrar and printed as a summary of information for distribution with the voting papers.

41. For the purposes of subsection (5A) of section 8 of the Act, a person is a full-time member of the staff of the University if the person occupies a position which the Council, by order, determines is a full-time position.

42. On the expiration of the time for receiving nominations, the Academic Registrar shall cause the name of each person so nominated and the fact of the person's candidature to be posted as soon as practicable at the University.

43. If the number of nominations received is equal to or less than the number of candidates to be elected, the Academic Registrar shall declare the candidate or candidates duly elected. If the number of candidates exceeds the number of candidates to be elected, the election shall be by postal ballot.

44. The ballot shall be conducted in the manner prescribed in by-laws 45 and 46 of this chapter.

45. In the case of members to be elected by the graduates twenty-one and in all other cases fourteen clear days before the day appointed for an election the Academic Registrar shall transmit a voting paper through the post to each person whose name appears on the relevant list of voters, addressed to the last known address of the person as noted in the records of the Academic Registrar. Each voting paper shall be accompanied by an envelope marked "voting paper" and by a second envelope addressed to the Academic Registrar on the inside of which shall be printed a form of declaration to be signed by the voter stating that the voter is duly qualified to vote at the election.
46.(a) The voting paper shall contain the names of all duly nominated candidates arranged in the order which the Academic Registrar shall determine by lot. The voter shall record a vote by placing the number “1” opposite the name of the candidate to whom the voter desires to give the voter’s first preference vote. The voter may then, at the voter’s discretion give contingent votes to some of or to all of the remaining candidates by placing the numbers “2”, “3”, “4” and so on, as the case may require, opposite the names of such candidates respectively so as to indicate by numerical sequence the order of the voter’s preference for them. In this paragraph “determine by lot” means determine in accordance with the following directions:

The name of each candidate concerned having been written on separate and similar slips of paper and the slips having been folded so as to prevent identification and mixed and drawn at random, the candidates’ names shall be listed in the order drawn.

(b) Having marked the voting paper and signed the declaration the voter shall place the voting paper without any other matter in the envelope marked “voting paper”, which the voter shall seal and transmit to the Academic Registrar in the envelope provided for that purpose. All voting papers so transmitted and received by the Academic Registrar not later than 5 p.m. on the day of the election shall, subject to paragraph (e) of this by-law, be counted in the ballot.

(c) In conducting the ballot, the Academic Registrar may be assisted in the counting of the votes by scrutineers to be appointed by the Vice-Chancellor. Each candidate shall be entitled to nominate one scrutineer.

(d) As soon as practicable after the closing of the ballot the Academic Registrar, in the presence of such of the scrutineers as choose to be present, shall proceed to the examinations of the voting papers.

(e) The Academic Registrar shall reject as informal any voting paper in respect of which the provisions of paragraphs (a) and (b) of this by-law have not been complied with.

(f) The method of counting votes at any election where only one candidate is to be elected shall be as prescribed in by-law 47 of this chapter.

(g) The method of counting votes at any election where two or more candidates are to be elected shall be as prescribed in by-law 48 of this chapter.

47.(a) The Academic Registrar shall count the total number of first preference votes given to each candidate.

(b) If any candidate has received an absolute majority of votes, the Academic Registrar shall declare that candidate elected, but if no candidate has received an absolute majority of votes, the candidate who has received the fewest votes shall be excluded and each voting paper counted to that candidate shall be allocated to the continuing candidate next in order of the voter’s preference.

(c) The Academic Registrar shall then make a second count and, if any candidate then has received an absolute majority of votes, the Academic Registrar shall declare that candidate elected; but if no candidate then has received an absolute majority of votes, the process of excluding the candidate who has received the fewest votes, of allocating each voting paper counted to that candidate to the continuing candidate next in order of the voter’s preference, and of making a further count shall be repeated until a count reveals that one candidate has received an absolute majority of votes. The Academic Registrar shall then declare that candidate elected.

(d) If, after any count other than the final count, two or more candidates have received an equal number of votes and one such candidate has to be excluded, the Academic Registrar shall determine by lot which of them shall be excluded. In this paragraph, “determine by lot” means determine in accordance with the following directions:

The name of each candidate concerned having been written on separate and similar slips of paper and the slips having been folded so as to prevent identification and mixed and drawn at random, the candidate whose name is first drawn shall be excluded.

(e) If, after the final count in which there are only two continuing candidates, both candidates have received an equal number of votes, the Academic Registrar shall determine by lot which of them shall be elected. In this paragraph, “determine by lot” means determine in accordance with the following directions:

The name of each candidate concerned having been written on separate and similar slips of paper and the slips having been folded so as to prevent identification and mixed and drawn at random, the candidate whose name is first drawn shall be elected.

The candidate so elected shall be deemed to have received an additional vote.
(f) In this by-law
"an absolute majority of votes" means a number greater than one half of the total number of ballot papers counted;
"continuing candidate" means a candidate who has not been excluded from the ballot.

48. (a) The Academic Registrar shall count the total number of first preference votes given to each candidate.

(b) The candidate who has received the fewest votes shall then be excluded and, if the number of continuing candidates is then equal to the number to be elected, the Academic Registrar shall declare such continuing candidates elected: but if the number of continuing candidates is greater than the number to be elected, each voting paper counted to the excluded candidate shall be allocated to the continuing candidate next in order of the voter's preference.

(c) The Academic Registrar shall then make a second count.

(d) The candidate who has received the fewest votes shall then be excluded and, if the number of continuing candidates is then equal to the number to be elected, the Academic Registrar shall declare such continuing candidates elected: but if the number of continuing candidates is greater than the number to be elected, the process of allocating the excluded candidate's voting papers to the continuing candidate next in order of the voter's preference, of making a further count, and of excluding the candidate who has received the fewest votes shall be repeated until the number of continuing candidates is equal to the number to be elected. The Academic Registrar shall then declare such continuing candidates elected.

(e) If, after any count, two or more candidates have received an equal number of votes and one such candidate has to be excluded, the Academic Registrar shall determine by lot which of them shall be excluded. In this paragraph "determine by lot" means determine in accordance with the following directions:

The name of each candidate concerned having been written on separate and similar slips of paper and the slips having been folded so as to prevent identification and mixed and drawn at random, the candidate whose name is first drawn shall be excluded.

(f) In this by-law
"continuing candidate" means a candidate who has not been excluded from the ballot.

49. When a casual vacancy occurs in the office of an elected member, the Council shall appoint a person to fill the vacancy.

1. (1) On and from 1 July 1988, there shall be a Professorial Board in these By-laws referred to as the Academic Board consisting of

(a) the Chancellor;
(b) the Deputy Chancellor;
(c) the Vice-Chancellor;
(d) the Academic Registrar;
(e) the persons appointed by the Council to be the deans of the faculties, the Rector, University College, Australian Defence Force Academy and the Director, Australian Graduate School of Management;
(f) the persons elected to the chairs of the faculties, of the Academic Board of the University College, Australian Defence Force Academy, and of boards of studies having the status or responsibilities of faculties;
(g) a Pro-Vice-Chancellor appointed by the Vice-Chancellor;
(h) twelve persons elected by and from the full-time professors of the University;
(i) twelve persons elected by and from the full-time non-professorial members of the academic staff;
(j) two persons, enrolled as candidates for a degree of bachelor, elected by and from the undergraduate students;
(k) two persons, enrolled as candidates for a higher degree or graduate diploma, elected by and from the postgraduate students; and
(l) such other persons as the Council may appoint after considering the advice of the Academic Board.

(2) The Academic Board is a continuation of the Board previously formed under this Chapter.
(3) Until 1 July 1988 the former provisions of this Chapter relating to the Professorial Board continue to apply.

2. The Academic Board shall

(a) be specially charged with the duty of furthering and co-ordinating the work of the faculties and boards of studies and of encouraging scholarship and research, and with advising the Vice-Chancellor and Council on matters of policy relating to the academic activities and the academic structure and development of the University;

(b) consider and report on all matters referred to it by the Council or by the Vice-Chancellor; and

(c) have such other powers, duties and functions as may be determined by the Council from time to time.

3. Subject to the By-laws and to any resolution of the Council, the Academic Board

(a) may request reports from faculties and boards of studies;

(b) may consider and take action upon reports submitted to it by any faculty or board of studies;

(c) may refer matters to faculties or boards of studies for consideration and report;

(d) may appoint internal and external examiners on the recommendation of the faculty or board of studies concerned;

(e) shall, on the recommendation of the faculties and boards of studies, annually prescribe descriptions of subjects for examinations in the University, but in any of these subjects pertaining to more than one faculty or board of studies when the recommendations concerned do not coincide, the Board shall, after further communication with the faculties or boards of studies concerned, prescribe such descriptions of subjects;

(f) may determine the conditions of competition for any fellowship, scholarship or prize and make the awards, provided that any conditions of competition approved by the Board for any fellowship, scholarship or prize shall be subject to conditions, if any, with respect thereto made by the founder or donor;

(g) may, after report from the faculties and boards of studies concerned, decide all questions of admission ad eundem gradum and may, by an absolute majority of its members provided that the faculty or board of studies concerned concurs by an absolute majority of its members recommend to the Council that a person who has been awarded a degree or diploma in another university or educational establishment be admitted to a degree in the University of New South Wales without any examination;

(h) may, after a report of the faculties or boards of studies concerned, decide all questions of admission with advanced standing;

(i) may submit recommendations to the Council with respect to the selection of academic, teaching and research staff;

(j) may perform the duties of a faculty or a board of studies for all subjects not pertaining to any faculty or board of studies and perform any function committed to it by this By-law, although any faculty or board of studies may have failed to report; and

(k) may submit recommendations to the Council or to the Vice-Chancellor with respect to all other matters pertaining to academic standards or facilities.

4. For the purposes of this By-law a reference to a faculty or board of studies includes a reference to any academic unit established within the University.

5. Where the Board does not approve without amendment any recommendation made by a faculty or a board of studies, the Board shall, if so requested by the faculty or board of studies, transmit the recommendation to the Council.

6. The Council may at any time of its own motion or at the request of a faculty or a board of studies review any decision of the Board.

7.(1) The elections provided for in By-law 1 of this Chapter shall be conducted, in the case of persons other than students, biennially and, in the case of students, annually, in such manner as may be determined by the Council, and the term of office of a member of the Academic Board other than a student member elected at any such election shall commence on 1 July next following the member’s election and shall expire two years thereafter and in the case of a student member elected at any such election shall commence on 1 July next following that member’s election and shall expire one year thereafter.

(2) The Academic Registrar, or the person acting as such for the time being, shall be the Returning Officer for any election provided for in By-law 1 of this Chapter.
(3) The term of office of a member of the Academic Board appointed by the Council shall be as determined by the Council.

8. A member of the Academic Board shall be deemed to have vacated office if he or she
   (a) being an ex officio member, ceases to hold the office entitling that person to be a member of the Academic Board;
   (b) being a member elected by and from the full-time academic staff
      (i) dies;
      (ii) resigns office by letter addressed to the Vice-Chancellor;
      (iii) leaves the service of the University or proceeds on leave of absence for a period exceeding six months; or
      (iv) is absent without leave of the Academic Board from three consecutive meetings of the Academic Board;
   (c) being a student member
      (i) dies;
      (ii) resigns office by letter addressed to the Vice-Chancellor;
      (iii) discontinues his or her enrolment or is excluded from the University; or
      (iv) is absent without leave of the Academic Board from three consecutive meetings of the Academic Board;
   (d) being an appointed member
      (i) dies;
      (ii) resigns office by letter addressed to the Vice-Chancellor; or
      (iii) is absent without leave of the Academic Board from three consecutive meetings of the Academic Board.

9. When a casual vacancy occurs in the office of an elected member of the Academic Board, the remaining members of the Academic Board shall appoint a person to fill the vacancy by co-opting to membership from the appropriate electorate, a member of the full-time professorial or full-time non-professorial academic staff or a student, as the case may be.

10. (1) The members of the Academic Board shall elect from their number a Chairman and Deputy Chairman in these By-laws referred to as the President and Deputy President at a duly convened meeting to be held in July 1988 and in July in every alternate year thereafter.
    (2) Notwithstanding the foregoing, the terms of office of the President and the Deputy President shall cease at the conclusion of the first meeting of the Academic Board on or after 1 July in the second calendar year after their election.
    (3) The President shall not be entitled to two consecutive terms of office.
    (4) A casual vacancy in the office of either the President or Deputy President of the Academic Board shall be filled by the members electing one of their number as President or Deputy President, as the case may be.
    (5) Any person so elected shall hold office with the same rights and powers as the President or Deputy President whose place that member has filled.
    (6) Notwithstanding any other provision in these By-laws, the President shall not vacate office during the term to which he or she has been elected as President unless that person
       (a) dies;
       (b) resigns the office of President by letter addressed to the Vice-Chancellor; or
       (c) is a member of the academic staff of the University, leaves the service of the University or proceeds on leave of absence for a period exceeding six months.

11. The Academic Registrar, or the person acting as such for the time being, shall act as Secretary to the Academic Board.

12. (1) The Academic Board shall meet at the discretion of the President or upon the written request of the Chancellor or Vice-Chancellor or of any five members of the Academic Board.
    (2) Except where otherwise provided by these By-laws, all questions which shall come before the Academic Board at which a quorum is present shall be decided by the majority of members present, and the President shall have a vote and, in the case of an equality of votes, a casting vote.
    (3) The number of members who shall constitute a quorum shall be twenty.
(4) All meetings of the Academic Board shall be convened by written notice from the Academic Registrar specifying the time, place and agenda of the meeting.

(5) A report of the proceedings of the Academic Board shall be circulated to members of the Council with the notice or supplementary notice of matters to be considered at the meeting of the Council next following that of the Academic Board and shall be laid on the table of the Council at that meeting.

13.(1) The Academic Board may make rules consistent with these By-laws to govern the conduct of its meetings and may appoint and cancel the appointment of such committees as it considers necessary to carry out its business.

(2) The Academic Board or a committee appointed by it may act notwithstanding that there may be a vacancy or vacancies in the office of any member or members of the Academic Board or a committee.

Chapter IV - The Faculties

1.(a) The Council may constitute such faculties as it may deem fit.

(b) Each faculty shall consist of the professors, associate professors, senior lecturers and lecturers in the subjects for which the faculty is responsible and such other persons having appropriate qualifications as the Council may appoint thereto.

(c) The Academic Registrar shall, by virtue of his office, be a member of each faculty.

2. Each faculty shall elect a chairman, in the manner provided in this chapter, who shall preside over the meetings of the faculty and shall discharge any other duties which the Council may assign to him.

3. A person shall not be eligible to be elected as chair of any faculty or board of studies unless he or she is a tenured member of that faculty or board of studies. The chair of a faculty or board of studies shall be elected by a postal preferential ballot conducted by the Academic Registrar during the month of March in 1990 and during the month of March in each alternate year after 1990. Nominations for election as chair of any faculty or board of studies shall be signed by two members of the faculty or board of studies, and shall be lodged with the Academic Registrar before 5 p.m. on the third Monday in the month of February in the years in which elections will be held. Such nominations shall also contain the written consent of the nominee. Where there is only one nominee, the Academic Registrar shall declare that person to be elected as chair of the faculty or board of studies. Where there is more than one nominee the Academic Registrar shall, within seven days after the close of nominations, transmit to each member of the faculty or board of studies a voting paper addressed to the official address of the member. Each voting paper shall be accompanied by an envelope marked “voting paper” and addressed to the Academic Registrar. The voter shall be instructed to record a vote on the voting paper and return it to the Academic Registrar by not later than 5 p.m. on the third Monday in the month of March in the year in which the election is held.

All voting papers received by the Academic Registrar not later than 5 p.m. on the day appointed shall be counted in the ballot and the method of counting the votes to ascertain the results of the election shall be as prescribed by By-law 47 of Chapter II.

4.(a) If the office of chairman becomes vacant by death, resignation, or otherwise before the expiration of the full term, a successor shall be elected generally in the manner prescribed above, as soon as practicable, and in the interval the dean shall act as chairman of the faculty.

(b) If the chairman is absent from a meeting of faculty, the meeting may elect a chairman for that meeting from the Professors or Associate Professors present.

5. Each faculty shall

(a) supervise the teaching in the subjects with which the faculty is concerned;

(b) be responsible, with the assistance of such examiners as the Academic Board may from time to time appoint on the report of the faculty or of the dean, for the conduct of examinations in those subjects;

(c) take cognizance of and encourage scholarship and research in those subjects;

(d) consider and report upon all matters referred to it by the Council or by the Vice-Chancellor, or by the Academic Board.

6. Each faculty shall consider and report to the Academic Board upon all matters relating to the studies, lectures, examinations and degrees of the faculty including the annual descriptions of subjects for lectures which the faculty is responsible to supervise, all admissions ad eundem gradum to degrees of the faculty, and all admissions with advanced standing to courses in the faculty.
7. Each faculty shall have such other duties and powers as may from time to time be assigned to it by the Council.

8. Each faculty shall establish an executive committee which shall meet under the chairman of the faculty. The executive committee shall meet as required, and shall consider all business relating to the faculty, including the agenda for faculty meetings, and shall submit to each faculty meeting recommendations upon the matters contained in the agenda. The executive committee of the faculty shall consist of the chairman of the faculty, the dean of the faculty, the Academic Registrar, the heads of schools of the faculty, and such other members of the faculty as the faculty may appoint thereto.

8A. A faculty shall not consider any item of business at a meeting that has not received prior consideration by its executive committee pursuant to By-law 8 except with the consent of the chairman for that meeting and of four-fifths of the members present and voting at that meeting.

9. Each faculty shall establish a higher degree committee which shall perform such duties as may be assigned to it by Council on the recommendation of the Academic Board. The higher degree committee shall consist of the chairman of the faculty who shall be the chairman of the committee, all the professors who are members of the faculty the Heads of Schools of the Faculty who are not otherwise members of the Committee, the Academic Registrar and such other members of the faculty as the faculty may appoint thereto. Each faculty shall be responsible for the general supervision of all matters relating to candidature for a higher degree or graduate diploma of the faculty and shall indicate to its higher degree committee the broad policy to be followed.

9A.(1) Each faculty shall establish a higher degree executive committee which shall perform such duties as may be assigned to it by Council on the recommendation of the Academic Board.

(2) The higher degree executive committee shall consist of the chairman of the faculty who shall be the chairman of the committee, the dean of the faculty, the Academic Registrar and such other members of the faculty as the faculty may appoint thereto.

9B.(1) Each faculty shall establish an assessment committee which shall perform such duties as may be assigned to it by the Council on the recommendation of the Academic Board.

(2) The assessment committee shall consist of the chairman of the faculty who shall be the chairman of the committee, the dean of the faculty, the heads of schools of the faculty, the Academic Registrar and such other members of the faculty as the faculty may appoint thereto.

9C.(1) Each faculty shall establish an assessment executive committee which shall perform such duties as may be assigned to it by the Council on the recommendation of the Academic Board.

(2) The assessment executive committee shall consist of the chairman of the faculty, the dean of the faculty, the Academic Registrar and such other members of the faculty as the faculty may appoint thereto.

10. All meetings of the faculty and of its executive, higher degree, higher degree executive, assessment and assessment executive committees shall be called by the Academic Registrar, who shall consult with both the chairman and the dean before determining the place, date and hour of the meeting.

11A. Except where otherwise provided by these By-laws all questions which come before a meeting of a faculty at which a quorum is present shall be decided by the majority of the members present and voting and the chairman shall have a vote, and in the case of an equality of votes, a casting vote.

11B. The number of members who shall constitute a quorum of a faculty for a period of 12 months commencing with first March in any year shall be the greater of i 20; or ii the product obtained by multiplying the total number of members of that faculty, as at the commencement of the first day of the period, by one-quarter, any fraction in the product being disregarded.

12. Each faculty shall deal with all applications for information and other correspondence on subjects appropriate to such faculty which may be brought before it by the dean or by the Academic Registrar.

13. Nothing in this chapter shall be construed as affecting the precedence and authority of the Chancellor, Deputy Chancellor, Vice-Chancellor and the dean of the faculty, as prescribed in the Act, regulations and by-laws.

13A. None of the provisions of this chapter shall affect the authority of the Academic Board under which authority every faculty shall exercise the powers, authorities and discretions and perform the duties vested in and conferred upon it by these by-laws, provided that, upon request of a faculty the Academic Board shall refer to the Council for final decision any matters in dispute between the faculty and the Academic Board.
Chapter V - The Deans

1. The Council shall appoint a dean for each faculty to serve for such periods as Council may determine.
2. The Council may appoint deans in areas other than faculties and they shall serve for such periods as Council may determine.
3. The deans appointed to faculties, and the deans appointed in areas other than faculties, shall work under the supervision of the Vice-Chancellor and shall have such duties as Council may from time to time prescribe.
4. The dean appointed to any faculty shall be a member of the faculty and of any committee within the faculty, and may, if he so desires, preside at any meeting of such faculty or committee. Nothing in this by-law shall affect the precedence or authority of the Chancellor, the Deputy Chancellor, or the Vice-Chancellor.

Chapter VI - Vice-Chancellor

1. The Vice-Chancellor shall be specially charged with the duty of promoting the interests and furthering the development of the University.
2. The Vice-Chancellor shall, by virtue of his office, be a member of every board, faculty and committee, within the University, and may, if he so desires, preside at any meeting of such board, faculty or committee.
3. The Vice-Chancellor shall under the Council, subject to the by-laws and to any resolution of the Council:
   (a) manage and supervise the administrative, financial and other activities of the University;
   (b) consult with and advise the Academic Board, and all other University boards, faculties, committees, professors and other heads of departments;
   (c) exercise supervision over the discipline of the University, with power, in the case of students, to impose penalties in accordance with academic usage for breach of discipline or for misconduct of any kind;
   (d) give effect to the by-laws and to any regulations, rules or orders made, or to any resolution or report passed or adopted, by the Council;
   (e) have such powers, authorities, duties, functions and discretions as may, from time to time be assigned to or vested in him by the Council.
4. Nothing in this chapter shall affect the precedence or authority of the Chancellor or Deputy Chancellor.

Chapter VII - Honorary Degrees

1. The Council may admit, *honoris causa*, to any degree other than that of Bachelor within the University, any person who is recommended for admission to that degree
   (a) at a meeting of the faculty or board of studies in which it is proposed he be so admitted by not less than two-thirds of the members of that faculty or board of studies present and voting at the meeting; and
   (b) at a meeting of the Academic Board by not less than two-thirds of the members of the Academic Board present and voting at that meeting, as being a person of distinguished eminence in some branch of learning appropriate to that faculty or board of studies.
2. The Council may admit, *honoris causa*, to the degree of Doctor in an appropriate field in the University any person considered by the Council to be distinguished by eminent service to the community.

Chapter VIII - Investment of University Funds

Omitted.

Chapter IX - Academic Misconduct by Students

The power of the University to discipline students for misconduct shall be vested in a committee on student discipline, the Vice-Chancellor and such other bodies or persons as the Council resolves and shall be exercised in accordance with procedures resolved and authorised by the Council.

1. In these by-laws, unless the context or subject matter otherwise indicates or requires, "the Act" means the University of New South Wales Act, 1968.
2. For the purposes of section 5 (1) of the Act
   (a) In addition to the professors, the classes of persons giving instruction within the University who are prescribed to be members of the body corporate of the University are the associate
professors, senior lecturers, lecturers, teaching fellows, principal tutors, senior tutors, tutors, senior instructors, instructors and such other classes of persons giving instruction within the University as the Council may, by order, from time to time determine; and

(b) the superior officers within the University who are prescribed to be members of the body corporate of the University are those persons appointed to such positions as the Council may, by order, from time to time determine.

The Council may make rules or orders for or with respect to

(a) the payment of such fees and charges, including fines, as the Council deems necessary, including fees and charges to be paid in respect of

(i) entrance to the University;
(ii) tuition;
(iii) lectures and classes;
(iv) examinations;
(v) residence;
(vi) the conferring of degrees and diplomas;
(vii) the provision of amenities and services, whether or not of an academic nature; and
(viii) an organisation of students or of students and other persons; and

(b) the exemption from, or deferment of, payment of fees and charges, including fines.
In 1969 the Australian Government appointed a committee of overseas experts headed by Dr Richard Cyert to advise on the future needs for graduate management education in Australia. The committee recommended inter alia, that 'a new national graduate school of management be established at the University of New South Wales'.

Late in 1973 the Australian Government announced that it would provide the financial resources necessary to proceed with the establishment of the proposed School. To undertake its planning the University appointed an Interim Board of Management, which completed its task early in 1976, and at this point was replaced by a permanent Board of Management. The fifteen members of the permanent Board include the Vice-Chancellor, the School's Dean and Director (Professor F. G. Hilmer), the President of the Academic Board, representatives of the public and private sectors of employee and other organizations with interests in management education, and of the academic staff and student body of the School.

The School also has a Board of Studies which operates in similar manner to a faculty so far as the activities of the School are concerned.

The Cyert Committee saw as the basic aim of the new School 'a need to enhance, at a national level, the effectiveness of Australian professional management now and in the future'. The achievement of this goal was seen as involving a number of programs, different substantially in their academic content and in the time and nature of their impact, but all emphasizing preparation for general management.

It saw the most immediate contribution to the development of management capacity as coming from short advanced management programs designed for those already holding important managerial responsibilities in both the private and public sector. These courses commenced in 1977.

The School introduced Masters degree programs in Business Administration (MBA) and Public Administration (MPA) designed to accelerate the development of talented young persons into top management positions. Enrolment of the first master candidates occurred at the beginning of 1977 and the first graduates were awarded their degrees in 1979. Following a comprehensive review of the Masters program in 1984, the School decided to offer only the MBA degree from 1985.

The School also has a doctoral program designed to meet the future needs of trained academic staff, not only to a limited extent for the national School itself but also for Australian universities and colleges of advanced education.

The committee recognized a need to produce educational materials uniquely designed to meet the needs of Australian management education, and for a program of research aimed at the development of new concepts and techniques to increase the effectiveness of Australian managers.

---

**University College**

**Australian Defence Force Academy**

The University College was established by resolution of the Council on 2 February 1981 which ratified the draft agreement between the Commonwealth of Australia and the University of New South Wales to establish a University College within the Australian Defence Force Academy. The agreement was
signed on 7 May 1981. The University College provides courses of study leading to the award of degrees of Bachelor of Arts, Bachelor of Science and Bachelor of Engineering at pass and honours level. Opportunities are available for graduate study leading to the award of masters degrees and doctor of philosophy. Entry to the undergraduate courses of the Australian Defence Force Academy is by selection; candidates must have reached an approved academic standard and have met the particular requirements of the branch of the Services to which they have been recruited. Undergraduate courses in the University College are restricted to officer cadets and certain other members of the regular Armed Services although civilians may enrol in graduate courses. The undergraduate courses offered by the University College are listed later in the section Disciplines of the University and will be published in detail in the annual Australian Defence Force Academy Handbook. Enquiries relating to the University College should be addressed to the College Secretary, Australian Defence Force Academy, University of New South Wales, Northcott Drive, Canberra, ACT 2600.

#### College of Fine Arts

The University's College of Fine Arts was established from the commencement of 1990 following the amalgamation of the former City Art Institute with the University. It is one of the largest and most distinguished art schools in Australia.

The College which has the status of a faculty in the University has campuses at Paddington and Surry Hills in Sydney and offers undergraduate programs in Visual Arts and Arts Education. Both courses provide students with an opportunity to undertake vigorous and demanding studies at degree level in the major disciplines of the visual arts. They also provide sound foundations to build a substantial structure of postgraduate study undertaken within the College or at other art schools. The College offers graduate diplomas in Visual Arts, Gallery Management and Art Education as well as research opportunities in the studio disciplines, art theory and art education for degrees at the level of Master and Doctor of Philosophy.

#### St George Campus

From the commencement of 1990 the former St George Institute of Education of the Sydney College of Advanced Education was amalgamated with the University and integrated within the Faculty of Professional Studies.

The Schools of Primary and Computer Education, Sport and Leisure Studies and Arts and Music Education are located at the St George Campus and provide programs at Associate Diploma level in Business Computing, Recreation Servicing, Expressive and Performing Arts and Bachelor degrees in Education (Primary), Sports Science and Music Education.

The campus is situated at Oatley in the southern metropolitan region of Sydney, approximately 20 kilometres south of Sydney on the Eastern Suburbs-Ilawarra railway line. The Campus building was first used in 1980 when it hosted the former Alexander Mackie College of Advanced Education. It has many special features and facilities including theatres, medical workshops, a library, gymnasium, physical fitness centre and other recreational areas.

#### Board of Studies in Science and Mathematics

The Board of Studies in Science and Mathematics, which was established to facilitate the joint academic administration of the Science and Mathematics degree course by the Faculty of Biological and Behavioural Sciences and the Faculty of Science, considers and reports to the Academic Board on all matters relating to studies, lectures and examinations in the Science and Mathematics courses 3970 and 3971.

The Board of Studies in Science and Mathematics includes all members of the Faculty of Biological and Behavioural Sciences and of the Faculty of Science together with some members of specific Schools in other Faculties contributing to the Science and Mathematics course, a representative of the Centre for Liberal and General Studies, the Registrar or his nominee, and such other persons as Council may appoint.

The Deans of the Faculty of Science (Professor G. Brown) and of the Faculty of Biological and Behavioural Sciences (Professor A. J. Wicken) serve alternately as Dean of the Board. The Co-ordinator of Studies is Dr. R. J. King.

#### Visiting Committees

To enhance its contact with outside interests and to advise it, Council has appointed a series of Visiting Committees comprised of senior and experienced people from industry, commerce, government and the professions together with the professorial staff of schools and representatives from the Alumni Association. These Committees appraise particular educational programs in relation to the needs of industry and professional practice, receive and discuss the annual report of the head of the school, report to Council on any special problems facing the school, and aid the development of the school in any other way possible.

The present chairs are: Dr V. M. Lewis (Biological Technologies); Mr W. G. Ryan (Building); Dr P. G. Alfredson (Chemical Engineering and Industrial Chemistry); Dr D. V. Clark (Chemistry); Mr G. W. Hole (Electrical Engineering); Mr A. L. Hart (Geography); Mr Justice W. Fisher (Industrial Relations); Mr A.C. Copeman (Mines); Mr C. W. McMonnies (Optometry); Dr L.G. Sharp (Science and Technology Studies); Mr K. Blume (Surveying); Mr M. Aubrey (Centre for Remote Sensing); Professor G.R. Belton (Materials Science and Engineering); Dr J. Baxter (Mechanical Engineering).

#### The University Library

The University libraries are mostly situated on the upper campus. The library buildings house the Social Sciences and Humanities Library (enquiries/Level 4), the Physical Sciences
The Institute of Administration, established in 1960 by the Council of the University, is a self-funding unit within the University of New South Wales.

The Institute's mission is to improve the quality of management in Australia and worldwide through excellent courses conducted within a creative and friendly learning environment.

The Institute conducts a wide range of management development programs for executives from industry, commerce, government and the professions at its Executive Retreat at Little Bay.

Free from their usual business and domestic involvements, participants are given the opportunity to reflect upon where they and their organisations are heading, where they should be heading, and they are given assistance to develop strategies to enable themselves and their organisations to achieve their goals and objectives.

The Institute's Executive Retreat is situated on the Coast Golf Club's course above the cliffs of Little Bay in the grounds of Prince Henry Hospital. It is about 18 kilometres from the Sydney central business district and 9 kilometres from Sydney Airport. Its educational and residential facilities have been purpose-built for adult learners. They have a comfortable, casual elegance well matched by the magnificent and peaceful seaside setting.

In addition to its 'open' programs, the Institute also designs and conducts courses to meet the needs of specific organisations. Some of these courses are conducted off campus at sites nominated by the clients.

The staff of the Institute are highly trained to provide friendly professional service to the participants of whom nearly fifty percent are from interstate and the Asia-Pacific Region.

In the design of its programs, the Institute gives emphasis to learning rather than teaching. The Institute does not have a full-time teaching faculty. Instead, it engages the services of management consultants and senior executives to conduct the sessions. By encouraging exchanges within a seminar and syndicate framework, rather than giving lectures, the session leaders act as catalysts to induce active involvement and learning by participants.

The Director of the Institute, Mr J. I. Owen, and all staff are located at the Executive Retreat at Little Bay. Telephone (02) 661 4144.

Institute of Languages

The Institute of Languages provides a range of services in language education, particularly language training in English and foreign languages for migrants, overseas students, and members of the public. The main programs are: English for overseas students (ELICOS); English for Adult Migrants (AMEP); Modern Languages; Teacher Education; Testing Services. The Institute produces and administers the CULT test. It also provides on campus Academic English for overseas students. More than 2,000 students attend the institute each year, with substantial numbers from Japan, the Peoples' Republic of China and Taiwan. The Institute maintains a total staff of 90, including teaching, management, administrative and technical staff.

The Director of the Institute, and all staff are located at 22 King Street, Randwick. Telephone (02) 399 0339.

Garvan Institute of Medical Education

The Garvan Institute of Medical Research was incorporated in 1985 by the Garvan Institute of Medical Research Act, 1984 with the principal objective to further knowledge in the field of human medicine by promoting the conduct of research in that field.

The Institute's specific objectives are:

1. To discover the nature and causes of human diseases
2. To improve methods of preventing, diagnosing and treating those diseases
3. To provide such services in the fields of human medicine as the Board, with the concurrence of the Minister, may determine
4. To provide and aid in the provision of educational programs relating to matters the subject of research conducted by the Institute, and
5. To disseminate, within and outside the State, information concerning the work of the Institute.

The Institute is affiliated with the University of New South Wales and managed by an Executive Director, appointed by the Governor of the State of New South Wales. The Executive
Director reports to and is responsible to the Board of Directors of the Institute. The Board of Directors is appointed by the Governor of the State of New South Wales and consists of the following:

- Two persons nominated by the Council of the University of New South Wales.
- Three persons nominated by the Superior General of the Sisters of Charity
- Three persons nominated by the Trustees of St Vincent's Hospital.
- Two persons nominated by the Garvan Research Foundation
- Two persons nominated by the Commonwealth Minister for Health
- Two persons nominated by the New South Wales Minister for Health
- The Executive Director.

Aboriginal Law Centre

Established within the Faculty of Law in 1986 with Professor Garth Nettheim as Chair and Acting Director the Centre aims to develop and co-ordinate research, teaching and dissemination of information in the multi-disciplinary area of the relationship between Aboriginal peoples and the law.

The Centre took over the role of the existing Aboriginal Law Research Unit, established in 1981, and continued projects initiated by the Unit.

Some of the objectives of the Centre are to:

1. Provide a focus for, and to foster research concerning Aboriginal peoples and the law;
2. Develop and maintain a specialized collection of materials relating to Aboriginal peoples and the law;
3. Achieve publication of the results of research undertaken by individuals working with the Centre or independently of the Centre; to disseminate information concerning Aboriginal peoples and the law to interested individuals and bodies throughout Australia and abroad;
4. Organize and participate in conferences and seminars from time to time;
5. Encourage the development of curricula and teaching materials in the field of Aboriginal peoples and the law for use in the University of New South Wales and elsewhere.

In accordance with the Centre’s Constitution, which was formally approved by the University of New South Wales in 1984, a 16-member Advisory Committee monitors the progress of research projects and advises the Director on policy issues. To ensure close liaison with the building industry, the Advisory Committee comprises senior executives from all sectors of the building industry as well as senior university staff.

The research program of the Centre is organised on a project basis with each project being managed by a small group of academics and industry based practitioners.

Centre for Applied Economic Research

The Centre for Applied Economic Research was established in 1976 with the principal objectives of undertaking research in areas of relevance to economic policy decisions in Australia and making the results of this research available by means of seminars, workshops and publications.

The Centre’s activities are currently organised within five programmes:

- Macroeconomic Policy, including stabilization policies, overseas and domestic influences on investment in Australia, and labour markets;
- Income Distribution, comprising Australian issues, (incidence of taxation, effects of inflation, effects of social welfare on the economy, association between child poverty and housing problems) and international concerns (welfare in less developed countries);
- Energy and Resources, including trends in international energy and resource markets, global environmental issues, the implications of inter-fuel substitution, tax changes, technological progress and energy conservation for demand and supply, with particular relevance to the Asian and Pacific area;
- Asian-Pacific Studies, including patterns of development and trade, the growth of industries and trade and industry policies;
- The New South Wales Economy, incorporating the analysis of various aspects of the New South Wales economy, including economic issues in the public sector.

For further information, telephone (02) 697 3343.

Centre for Continuing Medical Education

The Centre for Continuing Medical Education was established by Council in 1984 and replaced the Committee in Postgraduate Medical Education which had been established in 1963. It is formally associated with the Faculty of Medicine and aims to encourage and provide continuing medical education for medical graduates of the University and other groups of medical practitioners that may be attracted to the activities of the Centre.

The Centre’s specific objectives are: to develop and monitor programs in continuing medical education by means of short
The Centre is governed by an Advisory Board, appointed by medical education such as the Royal Colleges and other medical faculties; to co-ordinate continuing medical education courses, lectures, seminars, publications, videos, audio cassettes; to co-ordinate continuing medical education programs in the teaching hospitals of the University; to collaborate with other organizations involved in continuing medical education such as the Royal Colleges and other medical faculties; to enable medical graduates, through participation in activities, to function more effectively in a multi-cultural and multi-linguistic society.

The Centre is governed by an Advisory Board, appointed by the Vice-Chancellor, and managed by an Honorary Director who reports to the Dean of the Faculty of Medicine. The Constitution of the Advisory Board is:

1. The Chair, who is the Chairperson of the Faculty of Medicine.
2. The Honorary Director of the Centre for Continuing Medical Education.
3. The Dean of the Faculty of Medicine.
4. Three members elected by the Faculty of Medicine.
5. Such other members as the Vice-Chancellor may appoint.

**Centre for Experimental Neurology**

The Centre for Experimental Neurology has been established with the general aim of encouraging and providing for advanced multidisciplinary studies in the area of neurological sciences. The Centre's specific objectives are:

1. To develop and monitor teaching programmes in the neurological sciences at undergraduate and graduate levels.
2. To foster the development of research in experimental neurology in the University and its teaching hospitals.
3. To facilitate and generate external funding opportunities for research in experimental neurology within the University and its teaching hospitals, both in existing schools and departments and in new multi-disciplinary areas.

The Centre is associated with the Faculty of Medicine and is managed by a Director, appointed by the Vice-Chancellor. The Director of the Centre reports to and is responsible to the Dean of the Faculty of Medicine. The Vice-Chancellor has also appointed an Advisory Committee to advise him on matters relating to the development and operation of the Centre, with particular reference to policy, current activities and further operation.

The Advisory Committee consists of the Chair (nominated by the Vice-Chancellor), the Director of the Centre, the Dean of the Faculty of Medicine, and such other members as the Vice-Chancellor may appoint.

**Centre for Immunology**

The Centre for Immunology has been established with the general aim of encouraging and providing for advanced multidisciplinary studies in immunology.

The Centre’s specific objectives are: to develop and monitor teaching programs in immunology; to foster the development of research in immunology in the University; to facilitate liaison in matters pertaining to immunology between relevant schools and departments in the University and its teaching hospitals and affiliated institutions.

The Centre is associated with the Faculty of Medicine and is managed by a Director, appointed by the Vice-Chancellor. The Director of the Centre reports to and is responsible to the Dean of the Faculty of Medicine. The Vice-Chancellor has also appointed an Advisory Committee which advises him on matters relating to the development and the operation of the Centre, with particular reference to policy, current activities and further operation.

The Advisory Committee consists of:
1. The Chair (nominated by the Vice-Chancellor).
2. The Director of the Centre for Immunology.
3. The Dean of the Faculties of Medicine and Biological Sciences.
4. Such other members as the Vice-Chancellor may appoint.

**The Centre for Management Research and Development Limited**

The Centre for Management Research and Development Limited is a company limited by guarantee incorporated in August 1982 to:

1. Foster and promote research into management and the publication of literature in relation to that research.
2. Arrange lectures, seminars and materials to educate persons engaged in management, management education, and research.
3. To acquire and grant copyright, licenses, patents, commissions, etc, for the benefit of the Company.
4. To make such donations to the University as the Company may determine.

The Centre is located in the Australian Graduate School of Management and uses, principally, the facilities of the School. The business of The Centre for Management Research and Development is conducted by a Board of four directors who receive no payment for their services.

All enquiries should be addressed to the Secretary, The Centre for Management Research and Development, c/- Australian Graduate School of Management, PO Box 1, Kensington, NSW 2033. Telephone (02) 662 0261.

**Centre for Marine Science**

The Centre, which has replaced the Institute of Marine Sciences, comprises members of the University who have teaching and research interests in marine science. Its functions are to facilitate, co-ordinate and develop teaching and research in marine science.

Members of the Centre co-operate in the development and teaching of the multidisciplinary marine science programs which are available to undergraduate students through the Board of Studies in Science and Mathematics. They also take
part in the General Studies program. Research programs which span the interests of several schools are being developed and the Centre offers a range of consultative services through Unisearch Ltd.

Further information regarding courses and activities of the Centre is available from the Director, Dr Patricia Dixon. Telephone (02) 697 2112.

Centre for Research In Finance

The Centre for Research in Finance was established in 1981 to foster and co-ordinate applied research in finance. It constructs data files for use by members of the staff and students of the AGSM, undertakes contracted research for outside organizations, markets the output from its data files, and conducts its own portfolio management seminars.

Further information on the Centre and its activities can be obtained from Mr David Simmonds. Telephone (02) 662 0279.

Centre for the Study of Law and Technology

Since its establishment in 1984, the Centre has undertaken research projects in such areas as the legal implications of electronic funds transfer systems, forensic medicine, expert legal systems and computer aided instruction. Links have been established with comparable centres located in the USA and in the UK and with a Harvard University-University of Minnesota joint venture on computer teaching of law. The Centre has sponsored seminars on Dispute Resolution, Computers for Lawyers, Computer Insurance, Techno Crime, and Data Security.

Further information on the Centre and its activities may be obtained from Mr Brian Bromberger (telephone (02) 697 2231) or Mr Philip Bates (telephone (02) 697 2584).

Communications Law Centre

The Centre, which is affiliated with The University of New South Wales, was established in 1987. The diversity of issues which arise in communications means that the Centre deals with a wide range of areas of law, including broadcasting and telecommunications law, copyright, defamation, contempt, trade practices and aspects of administrative, commercial and company law.

The Centre plays an active advocacy role, providing legal advice and litigating matters related to communications law where they have significant public interest or "test case" potential. It undertakes research in areas related to media law and regularly makes submissions to government and other inquiries on communications matters. Located on campus at UNSW, the Centre co-operates with the Law School in research and teaching, as well as organizing seminars and conferences, collecting and disseminating specialist legal information, and publishing occasional papers and a monthly journal, Communications Update. Volunteer assistance from students and others is welcomed in appropriate projects.

Further information on the Centre and its activities may also be obtained from Mr Brian Bromberger (telephone (02) 697 2231) or Solicitor; Julia Hall.

Energy Research, Development and Information Centre

The Energy Research, Development and Information Centre was established in 1978, as a result of the University's recognition of the need for steps to be taken to enhance its contribution to the study of Australia's energy problems.

The functions of the Centre are to:

1. Identify and report to the Vice-Chancellor on new directions for energy research, including technological, economic, environmental, social, conservational and educational aspects (especially continuing education), with a view to meeting the needs of the Australian community.

2. Facilitate and generate funding opportunities for energy research within the University, both in existing schools and in new multidisciplinary areas.

3. Be a vehicle for the receipt by the University of enquiries on energy research and development and for the formulation and submission of multidisciplinary proposals by the University.

4. Catalyse the flow of information on energy, both within and from the University.

5. Advise on how the University Library might become a resource centre for information on energy in Australia.

6. Consider and report on possible methods of funding the Centre in the future.

7. Prepare and submit to the Vice-Chancellor within three months of the close of each calendar year an annual report of University activities in the field of energy.

The Management Committee of the Centre comprises the Director, Associate Professor G. D. Sergeant; the Chair, Professor Barry Garner; and the Deans of the Faculties of Applied Science and Engineering. The Advisory Committee comprises the above, together with the Dean of the Faculty of Commerce and seven other members. Mrs D. Rudder is the part-time Administrative Assistant of the Centre.

Human Rights Centre

The Centre was established in August 1986. The objectives of the Centre are: to undertake, encourage and facilitate research (including postgraduate research) in the field of human rights; to co-ordinate and develop subjects in the field of human rights including the establishment of cross-faculty teaching linkages; to conduct specialized human rights courses of a continuing education nature for various professional groups such as lawyers, judges, police, doctors, school teachers, journalist, human rights workers, to promote and stimulate informed thinking about human rights and their implications for law and society excellence in analysis and research; to organise occasional conferences for both specialist and non-specialist
The Centre's principal activities are to:

1. Assist in the development within the Faculty, of a broad curriculum of Japanese business studies in the Bachelor and Master's degree programs offered within the Faculty. The Faculty's various Japanese Studies programs and individual course offerings in Japanese business studies, have been strengthened through the activities of the Centre.

2. Provide a range of special non-degree courses for executives and other continuing education activities designed to increase understanding within Australia of the Japanese business and economic environment. The Centre's successful undertaking has been its program on Financial Markets in Asia and Japan, conducted in Sydney, Singapore, Hong Kong, Tokyo and Seoul.

3. Co-ordinate and encourage research in the various fields of Japanese economy, management, marketing, finance and industrial relations and organizational behaviour. The Centre undertakes its own research on Japanese studies and offers assistance to members of Faculty to undertake research in their respective fields.
4. Promotes exchange with academic and other organizations in Japan, by assisting and advising visiting academics, students and businessmen coming to Australia for study and research and by supporting their Australian counterparts in going to Japan for similar objectives.

Further information regarding the activities of the Centre may be obtained from the Director on (02) 697 3397.

---

Joint Microelectronics Research Centre

The Joint Microelectronics Research Centre was established in 1982 under the Commonwealth Special Research Centres Program. Its laboratories are located in the School of Electrical Engineering and Computer Science at this University and at the Royal Melbourne Institute of Technology.

The function of the Centre is to carry out research in semiconductor materials and processes, integrated circuit design, computer-aided design and computer-aided testing. Its three main laboratories at this University have extensive facilities for solar cell fabrication, integrated circuit fabrication and computer-aided design, respectively. The Centre employs a number of research staff and offers the use of its facilities to research students undertaking higher degree studies in microelectronics. A limited number of scholarships are also available for research students. The Centre also carries out research and development projects under contract. All teaching activities in microelectronics are carried out by the School of Electrical Engineering and Computer Science. Further information on the Centre and its facilities may be obtained from the Director, Professor G. A. Rigby. Telephone (02) 697 4009.

---

National Drug and Alcohol Research Centre

The National Drug and Alcohol Research Centre (NDARC) was established at the University of New South Wales in May, 1986 as one of two national centres for drug and alcohol research. The official opening of NDARC was held in November, 1987.

The basic objective of the Centre is to contribute towards an increase in the effectiveness of treatment for drug and alcohol problems in Australia. The second Centre in Perth focusses on research into the prevention of drug and alcohol abuse. NDARC conducts research into basic mechanisms of dependence, the development and evaluation of new methods of treatment, improvements in methods of evaluating existing methods of treatment, and forms of damage caused by drug and alcohol abuse.

The Centre receives administrative support from the Faculty of Medicine and is managed by a Director (Professor Nick Heather) who reports and is responsible to the Pro-Vice-chancellor through the Dean of the Faculty of Medicine. The Vice-Chancellor has appointed a Board of Management comprising the following members: The Hon. K. Rozzoli M.P. (Chair); Dr M. Bolton; Mr M.L. Edwards; Professor A.D. Gilbert; Professor W.E. Glover; Ms F. Howarth; Dr M. MacAvoy; Dr N. Swan; Professor N. Heather.

There is also a Director’s Advisory Committee, chaired by Professor I.W. Webster, which assists the Director in the day-to-day running of the Centre. In November, 1988, NDARC moved to new premises in the grounds of the Prince of Wales Hospital. There are now 22 full-time staff, with seven part-time or temporary staff members.

---

NH&MRC Special Unit in AIDS Epidemiology and Clinical Research

In a statement during December 1985, the Commonwealth Minister for Health announced that the University of New South Wales had been nominated by his Department to establish one of two NHMRC AIDS Research Units. The Special Unit was established in April 1986 and is housed at the Albion Street Centre.

The terms of reference of the Unit are:

1. To initiate collaboration in epidemiological, clinical and immunological studies with research centres in Australia.
2. To provide assistance in research design, development of data collection instruments, data processing and analysis with collaborating research centres.
3. Provide epidemiological, clinical and immunological data to State and Commonwealth agencies dealing with AIDS.
4. Maintain close liaison with the Special Unit in Virology based at Fairfield Hospital, Melbourne.
5. To participate, provide assistance and a data collection for clinical trials of therapeutic substances for treatment of infection with AIDS related virus.

The Unit is associated with the Faculty of Medicine and is managed by a Director, appointed by the Vice-Chancellor. The Director of the Unit reports to and is responsible to the Dean of the Faculty. The Vice-Chancellor has appointed an Advisory Committee which advises him on matters relating to the development and operation of the Unit, with particular reference to policy, current activity and future operation.

The Advisory Committee consists of the Chair nominated by the Vice-Chancellor, the Dean of the Faculty of Medicine, the Director of the Unit, and such other members as the Vice-Chancellor may appoint.

---

Social Policy Research Centre

The Social Policy Research Centre, established under an agreement between the University of New South Wales and the Commonwealth Government, came into operation in January 1980. The Centre, which employs a staff of twenty seven, functions as a unit of the University and operates on funds provided to the University by the Commonwealth Government, in terms of their agreement. The agreement also specifies certain broad functions, roles and activities to be undertaken by the Centre, ie to:

1. Undertake and sponsor research work on important aspects of social policy in Australia.
2. Provide opportunities for graduate study of social policy.
3. Arrange seminars and conferences to foster understanding of and to elucidate issues in the field of social policy.
4. Arrange for the publication of the results of research and studies carried out in or under the aegis of the Centre.

The agreement lists six main areas of special reference for the Centre’s research. These are:

- social, economic and demographic changes;
- alternative methods of providing and administering social services;
- alternative methods of financing social services;
- co-ordination of social policies, services and activities;
- effectiveness of social programs;
- social policy aspects of the operation of other government and non-government programs.

A Management Board assists the Director, Dr Peter Saunders, in planning the Centre’s research.

Enquiries should be addressed to the Publications and Information Officer, SPRC, PO Box 1, Kensington 2033. Telephone (02) 697 5150.

---

**Taxation, Business and Investment Law Research Centre**

The Centre has been founded within the Faculty of Law. Projects examining International Tax, Capital Gains Tax, and Tax Procedure are currently being undertaken. The Centre offers an extensive range of seminars in these areas. New research projects are being developed including the redrafting of the Tax Code and Tax Compliance.

For further information contact the director Professor Yuri Grbich (telephone (02) 697 2268).

---

**World Health Organization Regional Training Centre**

The World Health Organization Regional Training Centre was created in 1972 by agreement between the World Health Organization, the Australian Government and the University of New South Wales. Its primary goal is to assist in raising standards of health care, both preventive and curative, through the development of skills in educational planning, implementation and evaluation for the health professions.

The Centre operates at the regional level, in collaboration with the World Health Organization, as the WHO Regional Training Centre in the Western Pacific Region. At the Australian national level it collaborates with health agencies and educational institutions.

---

**Urban Water Policy Unit**

The Urban Water Policy Unit was established as a centre of concentration in water research with a grant from the Federal Government in 1987. The Unit aims to provide research facilities and policy services to the urban water industry. It can provide a range of decision support services for managers, in particular in urban water agencies.

The Unit supports an active research programme in two broad areas:

- Water Systems Management and
- Integrated Data Base Development.

The Water Systems Management Programme has a system planning and operation focus. Services provided include demand estimation and forecasting techniques, project evaluation procedures, tariff structure formulation and guidelines for setting tariff levels, and determination of performance measures and indicators.

---

**Acoustics and Vibration Centre**

Director: Dr J.C.S. Lai

**Asia Pacific Institute of Nuclear Science**

Director: Mr Bernard Toner

**Australian Defence Studies Centre**

Director: Dr Hugh Smith

**Australian Theatre Studies Centre**

Director: Mr John McCallum

**Bioengineering Centre**

Director: Professor Peter Gray

**Centre for Business Information Technology**

Director: Associate Professor Bob Edmundson

**Centre for Chemical Analysis**

Director: Associate Professor P.R. Haddad

**Centre for Cognitive Science**

Director: Dr Peter Slezak
Central for Community Medicine Illawarra Region
Director: Associate Professor Patricia D. Mowbray

Centre for Cross Cultural Social Work Education
Director: Dr Barbara R. Ferguson

Centre for Entomological Research and Insecticide Technology
Director: Dr C.J. Orton

Centre for Export Marketing
Director: Professor David Midgley

Centre for Industrial Laser Applications
Director: Dr George Paul

Centre for Information Technology Research and Development
Director: Dr A.C. Tsoi

Centre for Isotope Studies
Director: Vacant

Centre for Membrane and Separation Technology
Director: Professor C.J.D. Fell

Centre for Particle and Catalyst Technologies
Director: Professor M.S. Wainwright

Centre for Petroleum Engineering Studies
Director: Professor V. Pinczewski

Centre for Public Health
Director: Dr G.K. Rawson

Centre for Quantitative Research into Learning and Teaching
Director: Vacant

Centre for Safety Science
Director: Professor J.A. Cross

Centre for South Pacific Studies
Director: Associate Professor Grant McCall

Centre for Studies in Management and Logistics
Director: Dr Stefan Markowski

Centre for Wastewater Treatment
Director: Vacant

Children's Leukaemia and Cancer Research Unit
Director: Professor Darcy O'Gorman Hughes

Contemporary Asia Centre
Director: Professor J. Ingleson

Cornea and Contact Lens Research Unit
Director: Associate Professor B. Holden

Food Industry Development Centre
Acting Director: Associate Professor R.B.H. Wills

French-Australian Research Centre
Director: Vacant

Key Centre for Mines
Director: Professor Charles Gerrard

Public Sector Research Centre
Director: Michael R. Johnson

Women's Studies Centre
Director: Vacant

Calendar

Academic and Support Units

Centre for Liberal and General Studies

Following a review of general education within the University, Council established the Centre for Liberal and General Studies from the beginning of 1988. The Centre has responsibility, under the supervision of the Academic Board’s Undergraduate Studies Committee, for the administration of the University’s General Education Program

This Program is designed to complement specialist studies undertaken in professional and major disciplinary courses by all students in first undergraduate degree programs. Students are required to take 56 hours of instruction in each of three categories of study. The third of these categories of study provides students with the opportunity to address, in a coherent and systematic way, some of the central issues of social responsibility and professional ethics they will encounter on graduation.

While it is the role and the task of the Centre’s staff to provide the general management and administration of the Program, subjects offered within the Program are taught by academic staff from the various Faculties and Schools of the University.

Field Stations

The University supports a number of laboratories throughout New South Wales to provide a working environment for undergraduate and postgraduate students and staff engaged in research projects.

These agricultural and biological stations include:

- Fowlers Gap - Arid zone studies
- Smiths Lake - Marine and coastal biology
- Wellington - Sheep and improved pasture
- Burraduc - Beef cattle
- Hay/Deniliquin - Sheep genetics
- Cowan - Native animal (particularly marsupials)

Educational Testing Centre

The role of the Educational Testing Centre in the University is to aid in maintaining and improving the quality of education offered by the University by assisting academic staff in their examining and by gathering data in co-operation with members of the academic staff so that staff can assess the efficiency and effectiveness of their academic performance.

The Centre undertakes research and development into new forms of educational and vocational testing and associated technologies in the context of the changing culture and social expectations of the Australian environment.
It fosters working partnerships with government and commerce through consultancy, contract and service work of the highest order and to make specialised university technological resources available to the community.

The Centre operates several highly sophisticated document reading systems which can operate at nominal speeds of 36,000 pages per hour. These machines are ideal for reading large volume surveys, market research data, and examination papers. For further information phone (02) 697 4219.

The New South Wales University Press Limited

The editorial and sales offices of the Press are adjacent to the University at 32 Botany Street, Randwick.

All enquiries should be addressed to the Manager, New South Wales University Press, PO Box 1, Kensington, NSW 2033.

The Press publishes scholarly works, textbooks and a variety of general books. It was established in 1961 as a joint venture by the University and the Students' Union. In 1978 by agreement with the Students' Union, the University assumed complete ownership of the Press.

Mr D. S. Howie is managing director of the company.

Professional Development Centre

The Professional Development Centre was established in 1989 to contribute to the University's initiatives in the areas of staff development and institutional research and engage in a number of related activities. The Centre incorporates the activities of the former Staff Development Unit and Tertiary Education Research Centre.

The goals of the Centre are to:

• Offer programs contributing to the development of all staff of the University.
• Provide consultancy services, for both individuals and groups, with regard to the development needs of all staff of the University.
• Administer and coordinate the provision of particular activities and services aimed at the development of staff.
• Evaluate the provisions of professional development in the University.
• Undertake studies directed towards the improvement of staff performance and the achievement of the University's goals.
• Act as a centre for scholarship and research in professional development and higher education; maintaining knowledge of, contributing to and communicating about developments and discoveries in areas related to the mission of the Centre.
• Make available to the community outside the University a range of activities and services.

Activities of the Centre include programs in the areas of academic staff development, general staff development and management development, institutional research on issues concerning teaching and learning, and consultation services. Those functions of the Centre relating to the teaching of enrolled students have been located within the Faculty of Professional Studies. The Centre has a small Library and Resources Room to support development activities and provide opportunities for staff to prepare their own teaching materials.

Further information can be obtained on (02) 697 4937.

Safety Unit

The Unit is within the Property Department and its principal functions are to monitor the implementation of the University's safety policy and procedures, to investigate and determine the cause of accidents with a view to the elimination of unsafe practices and to provide advice and assistance about safe practices in the use of University equipment and materials.

The Unit, in conjunction with various safety committees, has the objective of ensuring that all work conducted on University property conforms to statutory safety requirements so as to minimize the possibility of accidents and injury to staff, students and other persons.

Unisearch Limited

Unisearch Ltd was established in April 1959 by the Council of the University for the purpose of furthering one of the major objects of the University as set out in the Act of incorporation, viz to 'aid by research and other suitable means the advancement, development and practical application of science to industry and commerce'.

Unisearch actively seeks to assist Australian industry in the solution of its research and developmental problems. It provides technical services in a wide variety of industrial fields, and is responsible for the exploitation of inventions arising out of the work of the University. The Company has had considerable success in solving production problems brought to it by industrial organizations in all Australian States and in assisting in the establishment of new industrial processes.

The Articles of Association of Unisearch Ltd, which has no share capital, provide that only members of the Council of University may be appointed members of the Company, of which there are nine. The business of the Company is conducted by eight directors, one of whom is the Vice-Chancellor of the University. The members and directors receive no payment for their services and all profits from the Company's operations are given to the University to further its objectives and work in the community.

All enquiries should be addressed to the General Manager, Mr B. Rosenberg, Unisearch Ltd. PO Box 1, Kensington, NSW 2033. Telephone (02) 697 5401.
The University Archives

The University Archives was established in 1980 primarily to acquire, preserve permanently and make widely available the historically valuable records and papers of the university community, and to aid the University in the efficient management of its noncurrent records.

The activities of the University Archives for the central administration of the University include the appraisal of non-current official records of the University, the development and management of the University's central written, photographic and sound archives, and the physical conservation of valuable historical items relating to the University.

The University Archives is also the repository for the valuable older records of individual faculties, schools, institutes and other University bodies and is active in developing its holdings and services in these areas.

It acquires the personal papers of present and past members of the university community, including emeriti and alumni, and is authorized to enter into agreements with depositors in respect of the ownership, confidentiality requirements and public use of any papers deposited.

Records of student bodies eg clubs and societies, and personal papers and memorabilia from students, are sought out and maintained under appropriate agreements.

The University Archives manages the University Interviews Project, the University's official oral history program for the university community. Enquiries to the Co-ordinator, (02) 697 2908.

Enquiries about the deposit of items, requests to consult records or papers, or enquiries about the history of the University should be directed to Archives staff, Library Level 1. Telephone (02) 697 2906.

Associated University Organizations

The National Institute of Dramatic Art

The National Institute of Dramatic Art was established in 1958 under the auspices of the University of New South Wales and the Australian Elizabethan Theatre Trust and in association with the Australian Broadcasting Commission. In late 1987 the Institute moved to a new building on the western campus in Anzac Parade.

Construction of the new NIDA Building was funded by the Commonwealth Government. NIDA raised $1.5 million from the private sector to equip the building. The building occupies an area of 6570 square metres. It consists of a theatre, six rehearsal rooms, a library, specialised teaching studios, workshop areas for the manufacture of scenery, properties and costumes, storage, administration and staff offices.

NIDA sets out to provide vocational training for young people who wish to enter the profession of theatre, film or television as actors, directors, designers and stage managers and offers full-time, three-year diploma courses in Acting, Technical Production and Design and a one year postgraduate diploma course in Directing. Admission to these courses is by auditions and interviews which are held in the State capital cities around November December each year. Applications close 1 October and audition requirements are advised within three weeks of the closing date.

NIDA courses are recognized by the Commonwealth Department of Education and students are eligible for AUSTUDY the tertiary education allowance scheme.

Enquiries should be addressed to: The National Institute of Dramatic Art, PO Box 1, Kensington, NSW 2033. Telephone (02) 697 7600. Fax (02) 662 7415.
The University of New South Wales Alumni Association

Graduation confers on each graduate or diplomate of the University formal membership of the University of New South Wales Alumni Association, which is the arm of the University that maintains contact with its graduates.

At the time of graduation a person automatically becomes an ordinary member of the Alumni Association (there are now 65,000). However, an alumnus may choose to become a contributing member of the Association on an annual basis and thus have access to a range of specially negotiated benefits.

If you wish to obtain any further information about the Association and its benefits, please contact the Graduate Office and Alumni Centre, third floor, the Squarehouse (lower campus, near the Roundhouse) or telephone (02) 697 4537 or (02) 697 4533.

Drama Foundation

The University of New South Wales Drama Foundation, originally established in 1965 in association with the Australian Elizabethan Theatre Trust, was re-established as a University organization in 1980 with the objects of encouraging and promoting the study and practice of the theatre arts in or associated with the University. The Foundation may seek financial and other support for and make grants to assist with the achievement of these objects.

There is a committee of three members of the University to advise the Vice- Chancellor on applications for grants from the Foundation and on ways in which the encouragement and promotion of theatre arts may be undertaken.

Monomeeth Association

The Monomeeth Association, which takes its name from an aboriginal word meaning 'friendship', is a group of parents and friends of the University, founded in 1963 to promote the University's interests in the community. It also raises funds for campus amenities, and those provided to date include the memorial gates, the large clocks on the outside of four of the major buildings of the University, the Steinway piano in the Clancy Auditorium, a tapestry especially woven in France after a John Coburn design, a sculpture (The Bridge, by Geoff Ireland), and a Yamaha piano in the Science Theatre for the Music Ensemble.

The Association holds several social functions during the year and meets at other times when necessary.

Membership is open to all parents and friends of graduates and undergraduates. Other persons interested to learn about the University may attend any of the Association's functions without obligation.

U Committee

The U Committee members are wives of staff, their friends and others who wish to contribute in a material way to the University.

Fund raising is the major purpose of the Committee and, since its inception in 1963, many projects and activities on the campus have been supported.

Most notable projects include the building of the lo Myers Studio, contributions to sporting facilities, the purchase of art works and the establishment and funding of a regular Literary Fellowship. Contributions have also been made to the Australia Ensemble resident at the University of NSW, the Local History Coordination Project and the University Archives. Assistance has been given for improvements to the childminding facilities on campus. Resources have been set aside for a permanent Science Expo, and the extensions to the University Club and the lo Myers Theatre.

The major fund-raising activity is the biennial Book Fair which in 1988 turned over 180,000 books and raised over $130,000. The next Book Fair will be held in April 1990 and contributions of books and magazines are already being received and processed in the basement of Unisearch House. For inquiries about the Book Fair phone (02) 697 5889.

Two other regular activities of the Committee project the image of the University into the community and at the same time contribute to the total annual income.

Memorabilia of high quality goods incorporating the University emblem is on sale at graduation ceremonies and on every Wednesday between 1-4 pm in the Chancellery, or by mail order. Since 1978 the Committee has organised a series of lectures, given by the academic staff of the University, on aspects of the HSC syllabus in the most popular subjects. These lectures are held in the July school holidays for a concentrated four days and country students are encouraged to take up residence in University Colleges.

For any information about the U Committee phone (02) 697 2578 or write to U Committee, University of New South Wales, PO Box 1, Kensington. 2033.

Kensington Women's Group

The members of the University Kensington Women's Group (formerly University Wives' Group) are drawn from wives of the University staff and other people interested in the University. The objective of the group is to give members the opportunity through social and intellectual intercourse to develop lasting friendships within the University Community. It was established in 1950 as a non-fundraising group.

Meetings feature a guest speaker, and are held on the third Wednesday morning of each month from February to November, usually in the Squarehouse Dining Room on the first floor. Outings are organized and typically consist of a visit to a location of interest outside the University, a visit to a Department within the University, an Annual Dinner, a Musicale and two NIDA performances. The Group is always
eager to welcome new members and visitors. A child minding service is available for a nominal fee. There is a coffee morning on Tuesdays during session in International House for new members of staff and their families and graduate students, especially those from overseas.

Student Services and Activities

Accommodation

Residential Colleges

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

Kensington Colleges

The Kensington Colleges comprise Basser College, Goldstein College and Philip Baxter College. They house 423 men and women students, as well as tutorial and administrative staff members. College life is maintained in an atmosphere which emphasises co-operation, academic purpose and mutual respect. Apply in writing to the Admissions Officer, PO Box 24, Kensington, NSW 2033. Telephone (02) 663 8111.

International House

International House accommodates 151 male or female students from Australia and up to thirty other countries. Generally about 30 disciplines are represented. College life is multicultural and multidisciplinary. Eight tutors are available to help students. Apply in writing to the Warden, International House, PO Box 1 Kensington, NSW 2033. Telephone (02) 663 0418.

New College

New College is an Anglican college and it provides accommodation with all meals for 205 graduates and undergraduates, without regard to race, religion, or sex. The College, which has its own resident tutors and Senior Staff, a Resident Academic Fellow, sponsors a wide range of activities for staff and students of the University and encourages inter-disciplinary discussion and academic commitment. Apply to the Master, New College, Anzac Parade, Kensington 2033 Telephone (02) 662 6066.

Shalom College

Shalom College is a Jewish residential college. It provides accommodation for 86 men and women students. Non-resident membership is available to students who wish to avail themselves of the kosher dining room and tutorial facilities. Fees are payable on a session basis. Conferences are catered for, particularly with kosher requirements. Rates are available on application. Apply in writing to the Master, Shalom College, the University of New South Wales, PO Box 1, Kensington, NSW 2033. Telephone (02) 663 1366.

Warrane College

Warrane College offers accommodation for 180 men of all ages, backgrounds and beliefs. Excellent study conditions and a comprehensive tutorial program are features of College life. These are set in the context of a wide range of cultural, social, spiritual and sporting activities in a friendly and open atmosphere. Non-resident membership of the College is available. Opus Dei, a prelature of the Catholic Church, is responsible for the spiritual care of the College. Enquiries: The Master, Warrane College, PO Box 123, Kensington 2033. Telephone (02) 662 6199.

Creston Residence

Creston Residence offers accommodation to 25 undergraduate and graduate women students. Activities and tutorials are open to non-resident students. The activities of a spiritual nature are entrusted to Opus Dei, a personal prelature of the Catholic Church. Enquiries: The Principal, 36 High Street, Randwick 2031. Telephone (02) 398 5693.

Other Accommodation

Off-campus Accommodation

Students seeking accommodation other than in on-campus colleges will be assisted by the staff in the Student Services Accommodation office, Building F15 on the University map. Listings of flats, houses, shared accommodation and rooms with use of cooking and bathroom facilities are advertised throughout the year, including vacation periods. As accommodation in the immediate vicinity of the University is not usually easy to find at short notice and is expensive, the staff are happy to discuss any aspect of your accommodation needs.

No appointment is necessary, but during February and March there may be some delay.

Associations, Clubs and Societies

The Sports Association

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

The Association office is situated in the Sport and Recreation Centre, B6, lower campus, and can be contacted on extension 4880. The control of the Association is vested in the General Committee which includes delegates from all the clubs.

Membership is compulsory for all registered students, and the annual fee is as set out later, in Rules and Procedures, Enrolment Procedures and Fees Schedules, section 15. Fees.
Membership is also open to all members of staff and graduates of the University on payment of a fee as prescribed in the Bylaws of the Association. All members are invited to take part in any of the activities arranged by the Association, and to make use of the University’s sporting and recreational facilities.

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

Australian Armed Services

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

Chaplaincy Centre

The University Chapel
The University provides a small chapel for the use of all faiths, located in Hut E15a near the Chemistry Building. The chapel is available for services of worship by arrangement with the fulltime chaplains. At other times it is available for private meditation to all members of the University.

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

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

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

Student Services

The University’s Student Services Branch provides a range of professional assistance for students, including counselling, careers advice, job placement, health, the International Student Centre, the ACCESS Scheme, the Aboriginal Education Program and support for students who are disabled. Also there is the Sport and Recreation Section and also assistance with off-campus accommodation and financial assistance through student loans.

Students who have problems and need advice but who do not seem to be provided for by the services mentioned may contact the office of the Deputy Registrar (Student Services), located in Building F15, phone 697 5432

Sport and Recreation Centre

The day to day management of the Sport and Recreation Centre is the responsibility of the staff of the Sport and Recreation Section, whilst the general policy is determined by a Management Committee consisting of both students and staff.

The Centre is a place where students and staff can participate in a wide range of recreational activities, either casually or on a more formal basis. Qualified staff provide a variety of programs including intramurals, aerobics, aquarobics, fitness classes, special ‘learn to play’ activities etc. In non-peak periods the local community is encouraged to use the facilities and from time to time special school and community programs are conducted.

A special emphasis is placed on keeping fit and developing a healthy lifestyle. The Centre has recently established a well equipped Human Performance Laboratory. Apart from the Laboratory, the Centre consists of 8 squash courts, 7 tennis courts, a main games gymnasium, a 50 metre indoor heated swimming pool, a fixed apparatus gymnasium with climbing wall, and several ancillary rooms for weight training, judo, table tennis, archery, fencing and aerobics. A Sports Shop selling a variety of sports equipment is also part of the Centre.

The Centre is located on the lower campus adjacent to High Street and is open seven days of the week. Bookings of facilities can be made during opening hours as follows:

- Tennis 697 4877
- Gymnasium 697 4884
- Human Performance Laboratory 697 4876
- Grounds 697 4878
- Swimming Pool 697 4879.

The day to day management of the Centre is the responsibility of the staff of the Sport and Recreation Section, whilst the general policy is determined by a Management Committee consisting of both students and staff.

The Centre is a place where students and staff can participate in a wide range of recreational activities, either casually or on a more formal basis. Qualified staff provide a variety of programs including intramurals, aerobics, aquarobics, fitness classes, special ‘learn to play’ activities etc. In non-peak periods the local community is encouraged to use the facilities and from time to time special school and community programs are conducted.

A special emphasis is placed on keeping fit and developing a healthy lifestyle. The Centre has recently established a well equipped Human Performance Laboratory. Apart from the Laboratory, the Centre consists of 8 squash courts, 7 tennis courts, a main games gymnasium, a 50 metre indoor heated swimming pool, a fixed apparatus gymnasium with climbing wall, and several ancillary rooms for weight training, judo, table tennis, archery, fencing and aerobics. A Sports Shop selling a variety of sports equipment is also part of the Centre.

The Centre is located on the lower campus adjacent to High Street and is open seven days of the week. Bookings of facilities can be made during opening hours as follows:

- Tennis 697 4877
- Gymnasium 697 4884
- Human Performance Laboratory 697 4876
- Grounds 697 4878
- Swimming Pool 697 4879.

Supervisor of Physical Recreation/Manager of Centre 697 4876.

Counselling and Careers Service

The Counselling and Careers Service provides counselling, advice and assistance to students, prospective students, parents and other concerned persons.

The service is located in the buildings near the foot of Basser Steps access from College Road or Engineering Road. Appointments are offered throughout the year between 8 am and 5 pm on week days up to 6 pm some evenings. A walk-in service for short interviews is available between 9 am and 5 pm. Appointments may be made by telephoning 697 5418 between 9 am and 5 pm.

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

Careers Officers offer assistance with careers and employment opportunities including: the regular mailing of a
Job Vacancy Bulletin to registered students and graduates, a Library, and a Campus interview program in which final year students have the opportunity to speak to employers regarding employment prospects.

Further information on counselling and careers may be obtained by calling 697 5418.

International Student Centre

The International Student Centre helps overseas students adjust to living and studying in Australia. In addition to providing ongoing support and advice, the Centre promotes understanding between people from different cultures through a range of activities.

Advisers in the Centre are available for confidential discussions with individual students focusing on decisions students have to make, personal concerns or assistance with practical matters.

Specialised programs offered by the International Student Centre include:

• Pre-departure briefings and materials
• Airport reception and arrangement of temporary accommodation
• Comprehensive orientation program and handbook for new students
• Workshop focusing on specific issues related to study or personal social life
• Returning home seminars.

The International Student Centre organizes various social and cultural activities designed to provide an opportunity to learn about other cultures, to help visiting students mix with Australians and get the most out of their time in Australia. Thus the Centre arranges an Aussie Contact scheme, participates in International Understanding Week on campus, and organizes trips and excursions during holiday periods.

In particular, the Centre is committed to fostering the activities of overseas student groups and organizations so that overseas students can assist one another.

The International Student Centre is located at the foot of Basser Steps in Building F16, Engineering Road. Advisers are available from 8.30am to 5.30pm on weekdays; during February and the first half of March the Centre operates extended hours. To contact the Centre, telephone 697 5333 or fax 662 1961.

University Health Service

The University Health Service is a complete general medical practice situated within the University. The medical practitioners bulk-bill Medicare. The service is open to students, staff and visitors to the campus. A physiotherapy service also operates from the practice.

The Health Service is open from 8.30am to 6.00pm Mondays to Thursdays and 8.30am to 5.00pm Fridays. In vacations, the service is open between 9.00am and 5.00pm.

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

Appointments may be made by calling at the Service or by telephoning 697 5425/5426/5427 during the above hours.

The Students' Union

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

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

Membership of the Students’ Union is compulsory for all registered students of the University; the annual subscription for full-time and part-time students is set out later, in Rules and Procedures, Enrolment and Procedures and Fees Schedules, section 15. Fees. Only those persons who were enrolled as Life Members prior to January 1 1985, shall retain such membership.

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

The Students’ Union has three full-time officers who are elected each year by popular ballot. They are the President, who is mainly the political figure-head of the Union; the Secretary Treasurer, who organizes the smooth operation of the SU offices, keeps the membership rolls up to date, and oversees the financial operations; and the Women’s Officer who represents women on campus and formulates, maintains and co-ordinates the Students’ Union policy on women’s affairs.

Other officers are the Education Vice-President, who works towards the implementation of Students’ Union education policy; the Education Officers concerned with helping students with problems relating to AUSTUDY, Show-Cause and other matters relevant to their courses; the Vice-President who ensures the efficient running of CASOC; the Postgraduate Students Officer, and the Director of Overseas Students who
The activities which the Students' Union organize include:
1. Publication of the Student Paper Tharunka.
2. A free legal service run by a qualified lawyer employed by the Students' Union Council.
3. The Secondhand Bookshop for cheap texts.
5. CASOC (Clubs and Societies on Campus) which provides money from the SU for affiliated clubs and societies on campus.
6. A video service with access for students to equipment and advice.
8. Organization of orientation for new students.

The Students' Union has two offices on campus. The main office is located on the lower campus, on the Second Floor of the Squarehouse above the bar. The President, Secretary-Treasurer, Women's Officer, Post graduate Students Officer, Overseas Student Director, the full-time Solicitor, Tharunka and Campuswide provide information and students services. The other office is located at the back of the Library Lawn between the Chancellery and the Morven Brown Building. Here the Education Office, with the Education Vice-President and an Education Officer, and the Clubs and Societies Secretary are available to discuss student problems.

The University Union

The University Union provides the amenities which students, staff and graduates require in their daily University life and thus facilitates their knowing and understanding one another through association outside the lecture room, the library and other places of work.

The Union is housed in a range of buildings across the campus, principal among which are the Roundhouse, the Blockhouse and the Squarehouse located near the Anzac Parade entrance to the University. Membership of the Union is compulsory for all registered students and is open to all members of staff and graduates of the University.

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

The Union operates a licensed bar and twelve food service points on the campus, providing services ranging from take-away snacks and cafeteria-type meals to an a la carte restaurant operation.

The Union caters for special functions for student and university bodies at special rates in most venues on campus but particularly in the Roundhouse and Squarehouse.

Shops run directly by the Union are the Logo Shop University-crested gifts, mementoes and clothing, two newsagency/stationery shops and one stationery shop specializing in architecture requisites. Other facilities operating within buildings occupied by the Union are banks, a credit union agency, hairdresser and a beauty salon, barber, delicatessen, casual clothing shop, pharmacy, dentist, optical dispensing and travel services.

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

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

Further information on Union programs, activities and services is provided in the Union Diary, in the Creative Leisure Classes brochures printed each session and the weekly news bulletin BLITZ circulated each week of session or phone 663 2223.

Student Membership of Faculties and Boards of Studies

The provisions for the appointment of student members to faculties and boards of studies, stated by resolutions of Council of 9 May 1977, 16 January 1978, 9 July 1984 and 10 November 1986 are:

1. A person who is not a student of the University shall be ineligible to be appointed as a member of a faculty under these rules.

For the purposes of these rules student' means a person who is enrolled as a candidate proceeding to a degree or diploma of the University.

2. Each faculty shall recommend to the Academic Board for consideration and recommendation to the Council the number, or the formula for determining the number, of students eligible to be appointed as members of that faculty and may at any time recommend changes in such matters.

3. Each faculty may recommend to the Academic Board for consideration and recommendation to the Council the creation of distinct and separate electorates for the appointment of students as members and may at any time recommend changes in such matters.

4. All elections referred to in this resolution shall be conducted annually by the Academic Registrar or his nominee, who shall be the Returning Officer, in accordance with the provision of this resolution and any other relevant resolution of the Council, on such a day, being either a day in April or a day in October, and at such places and during such hours and using such election machinery and method of counting as shall be agreed upon between the Academic Registrar or his nominee and the Chairman of the relevant faculty.

5. Elections shall be by personal voting except that students registered as external students and those students not on campus because of course requirements shall be entitled to vote by post and shall be enabled to do so. The Academic Registrar or his nominee in consultation with Chairman of the relevant faculty shall determine which students are so entitled.

6. The successful candidates in any election shall be appointed to their respective faculties by the Academic Registrar or his nominee.

7. A person elected to be a member of a faculty under the provisions of this resolution shall be entitled to such
Electorates

Electorates for student membership of faculties and boards of studies were defined by Council resolution.

Faculty of Applied Science
Five members elected by and from the students of the Faculty.

Faculty of Architecture
Four members elected by and from the students of the Faculty.

Faculty of Arts
Six members elected by and from the students of the Faculty.

Faculty of Biological and Behavioural Sciences
Two members elected by and from the graduate students of the Faculty.

Faculty of Commerce and Economics
One member for each 500 students elected by and from the students of the Faculty, with a minimum number of three members, including where possible at least one candidate registered for an undergraduate degree and at least one candidate registered for a graduate degree or diploma.

Faculty of Engineering
(1) Two members elected by and from the undergraduates of the School of Civil Engineering.
(2) One member elected by and from the undergraduates in Year 1 of the Medicine course.
(3) Two members elected by and from the undergraduates of the School of Mechanical and Manufacturing Engineering.
(4) Two members elected by and from the undergraduates of the School of Surveying.
(5) Two members elected by and from the graduate students of the Faculty.

Faculty of Law
One student member for every 200 registered students or fraction thereof or one student member for every ten full-time teachers on the Faculty or fraction thereof, whichever is the greater, elected by and from the students of the Faculty.

Faculty of Medicine
(1) One member elected by and from the undergraduates in Year 1 of the Medicine course.
(2) One member elected by and from the undergraduates in Year 2 of the Medicine course.
(3) One member elected by and from the undergraduates in Year 3 of the Medicine course.
(4) One member elected by and from the undergraduates in Year 4 of the Medicine course and those students enrolled in the course leading to the award of the degree of BMedSc.
(5) One member elected by and from the undergraduates in Year 5 of the Medicine course and the graduate students of the Faculty.

Faculty of Professional Studies
(1) One member elected by and from the undergraduates in the School of Education.
Financial Assistance to Students

AUSTUDY

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

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

- Undergraduate and graduate bachelor degree courses;
- Graduate diplomas;
- Approved combined bachelor degree courses;
- Masters qualifying courses one year;
- Honours year of bachelor degree course.

The rates of allowance and conditions for eligibility are set out in a booklet obtainable from the Commonwealth Department of Education. It is most important that students advise the AUSTUDY office if at any time they change or discontinue their study programs, as their eligibility for benefits might be affected.

Other Financial Assistance

In addition to AUSTUDY financed by the Australian Government the following forms of assistance are available:

1. Short Term Cash Loans Donations from various sources have made funds available for urgent cash loans not exceeding $100. These loans are normally repayable within one month. General Information Student Services and Activities

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

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

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

In all cases assistance is limited to students with reasonable academic records and whose financial circumstances warrant assistance.
The EEO/AA Program was developed in consultation with the employment patterns of target groups. It has also been reviewed and will continue to review its personnel policies and practices in the areas of recruitment, selection and appointment, promotion, staff development and training, conditions of service and termination of employment. This information is contained in the University’s Equal Employment Opportunity Management Plan 1987. The EEO/AA Program contains objectives and strategies developed to address identified problem areas, and procedures to monitor their implementation and effectiveness.

Progress on the implementation of the University’s EEO/AA Program is contained in Annual Reports to the Office of the Director of Equal Opportunity in Public Employment, the Affirmative Action Agency and to Council.

The University’s Director of Affirmative Action (DAA), Professor J. Ronayne, is responsible for the EEO/AA Program. The DAA is assisted by the Equal Employment Opportunity Unit, staffed by the Director, Equal Employment Opportunity, an Equal Employment Opportunity Officer and a Clerk. The DAA is further assisted by the Advisory Committee on Equal Opportunity in Employment, which has as its terms of reference to advise the DAA on:

- the promotion of equal opportunity in employment and, in particular, on the introduction of programs in support of this aim;
- the effectiveness of any such programs introduced;
- ways in which present impediments to equal employment opportunity in the University might be removed;
- any other matters which it considers relevant to the principles of equal opportunity in employment and education in the University.

Equal Employment Opportunity and Affirmative Action legislation are designed to assist in creating and maintaining a fair and just society. The aim of the University’s program is to provide a workplace free from discrimination. The success of the program depends on the continued co-operation of the whole University community in making equal employment opportunity a reality.

Financial Assistance to Aboriginal Students

Financial assistance is available to help Aboriginal students from the Commonwealth Government’s Aboriginal Study Grant Scheme. Furthermore, Aboriginal students may apply for loans from the Student Loan Funds.

Equal Employment Opportunity/Affirmative Action Policy Statement

The University is committed to the goal of freedom from discrimination in employment on the grounds of sex, marital status, pregnancy, race (defined as colour, nationality, or national or ethnic origin), homosexuality, and physical or intellectual impairment. The University is required to ensure the absence of such discrimination by the Federal Racial Discrimination Act (1975), the NSW Anti-Discrimination Act (1977), and the Federal Sex Discrimination Act (1984). Under the University of New South Wales Act (1989)*, the University also declares that it will not discriminate on the grounds of religious or political affiliations, views or beliefs.

Reflecting its commitment to freedom from discrimination in employment, the University will continue to ensure the absence of discrimination and to promote equal employment opportunity for women, members of racial minorities, and the physically impaired, as resolved by the University Council, and in accordance with Part IXA of the NSW Anti-Discrimination Act 1977 and the Affirmative Action (Equal Employment Opportunity for Women) Act, 1986. To achieve equality of employment opportunity, the University will continue to implement, monitor and review its Equal Employment Opportunity and Affirmative Action Program (EEO/AA Program) developed for these target groups.

In accordance with equal employment opportunity and affirmative action principles, the University applies the principle of appointment and promotion on the basis of merit. Only criteria related to the ability to do the job are used in selection procedures.

The University’s EEO/AA Program, as set out in its Equal Employment Opportunity Management Plan 1987, and subsequent amendments, involves both positive steps to eradicate discrimination, and programs for members of target groups which aim to remedy past disadvantage.

The EEO/AA Program was developed in consultation with the University community, including women staff members and unions having coverage of University staff. The University will continue to consult these groups on the implementation and review of the program.

In compliance with its statutory requirements, the University has analysed statistically all sections of its workforce to identify the employment patterns of target groups. It has also reviewed and will continue to review its personnel policies and practices in the areas of recruitment, selection and appointment.

Equal Opportunity in Education Policy Statement†

Legislation

Under the Federal Racial Discrimination Act (1975) and Sex Discrimination Act (1984) and the New South Wales Anti-Discrimination Act (1977), the University is required not to discriminate against students or prospective students on the grounds of sex, marital status, pregnancy, race, nationality, national or ethnic origin, colour, homosexuality or disability. Under the University of New South Wales Act (1989)*, the University declares that it will not discriminate on the grounds of religious or political affiliations, views or beliefs.

*This will come into effect 1 July 1990.
†Copies of full statement available from EEO Office.
University Commitment to Equal Opportunity in Education
As well as recognizing its statutory obligations as listed, the University will eliminate discrimination on any other grounds which it deems to constitute disadvantage. The University is committed to providing a place to study free from harassment and discrimination, and one in which every student is encouraged to work towards her/his maximum potential. The University further commits itself to course design, curriculum content, classroom environment, assessment procedures and other aspects of campus life which will provide equality of educational opportunity to all students.

Special Admissions Schemes
The University will encourage the enrolment of students who belong to disadvantaged groups through programs such as the Special Admissions Scheme and the ACCESS Scheme. Where members of disadvantaged groups are particularly under-represented in certain disciplines, the responsible faculties will actively encourage their enrolment.

Support of Disadvantaged Students
The University will provide support to assist the successful completion of studies by disadvantaged group members through such means as the Aboriginal Student Support Program and the Supportive English Program of the Institute of Languages. It will work towards the provision of other resources, such as access for students with impaired mobility, assistance to students with other disabilities, the provision of a parents' room on the upper campus, and increased assistance with English language and communication.

Course Content, Curriculum Design, Teaching and Assessment, and Printed Material
Schools and faculties will monitor course content (including titles), teaching methods, assessment procedures, written material (including study guides and handbook and Calendar entries) and audiovisual material to ensure that they are not discriminatory or offensive and that they encourage and facilitate full participation in education by disadvantaged people.

Equal Opportunity Adviser Scheme
The University will continue its Equal Opportunity Adviser Scheme for students who feel that they have been harassed or who consider they have been disadvantaged in their education by practices and procedures within the University.

Harassment Policy
The University is committed to ensuring freedom from harassment for all people working or studying within the institution. It will continue to take action, including disciplinary action, to ensure that freedom from harassment is achieved.
Scholarships and Prizes

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

Scholarships

Undergraduate Scholarships

Listed below is an outline only of a number of scholarships available to students. Full information may be obtained from Room G20, located on the Ground Floor of the Chancellery.

Unless otherwise indicated in footnotes, applications for the following scholarships should be made to the Academic Registrar by 14 January each year. Please note that not all of these awards are available every year.

<table>
<thead>
<tr>
<th>Donor</th>
<th>Value</th>
<th>Year/s of Tenure</th>
<th>Conditions</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bursary Endowment Board*</td>
<td>$200 pa</td>
<td>Minimum period of approved degree/combined degree course</td>
<td>Merit in HSC and total family income not exceeding $6000</td>
</tr>
<tr>
<td>Sam Cracknell Memorial</td>
<td>Up to $3000 pa</td>
<td>1 year</td>
<td>Prior completion of at least 2 years of a degree or diploma course and enrolment in a full-time course during the year of application; academic merit; participation in sport both directly and administratively; and financial need.</td>
</tr>
<tr>
<td>Girls Realm Guild</td>
<td>Up to $1500 pa</td>
<td>1 year renewable for the duration of the course subject to satisfactory progress and continued demonstration of need</td>
<td>Available only to female students under 35 years of age who are permanent residents of Australia enrolling in any year of a full-time undergraduate course on the basis of academic merit and financial need.</td>
</tr>
</tbody>
</table>

*Apply to The Secretary, Bursary Endowment Board, PO Box 460, North Sydney 2060, immediately after sitting for HSC.
## Undergraduate Scholarships (continued)

<table>
<thead>
<tr>
<th>Donor</th>
<th>Value</th>
<th>Year/s of Tenure</th>
<th>Conditions</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>General (continued)</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>W.S. and L.B. Robinson**</td>
<td>Up to $4200 pa</td>
<td>1 year renewable for the duration of the course subject to satisfactory progress</td>
<td>Available only to students who have completed their schooling in Broken Hill or whose parents reside in Broken Hill; for a course related to the mining industry. Includes courses in mining engineering, geology, electrical and mechanical engineering, metallurgical process engineering, chemical engineering and science.</td>
</tr>
<tr>
<td>Universities Credit Union</td>
<td>$500 pa</td>
<td>1 year with the possibility of renewal</td>
<td>Prior completion of at least 1 year of any undergraduate degree course. Eligibility limited to members of the Universities Credit Union Ltd of more than one year's standing or members of the family of such members.</td>
</tr>
<tr>
<td>Alumni Association</td>
<td>Up to $1500 pa</td>
<td>1 year with the possibility of renewal</td>
<td>Available to students enrolled in any year of a full-time course. Candidates must be the children of Alumni of the University of NSW and may be either permanent residents of Australia or overseas students.</td>
</tr>
</tbody>
</table>

**Applications close 30 September each year.**

### Applied Science

### Applied Biosciences

### Food Science and Technology

| Coca-Cola Export Corporation               | Up to $1500 pa                     | 1 year renewable for the duration of the course subject to satisfactory progress  | Permanent residence in Australia. Not more than 22 years of age on 1 December preceding the year in which the award commences and eligibility for admission to Year 1 of the full-time degree course in Food Technology.                                                                                                       |
| George Weston Foods Ltd                    | Up to $4000 over 4 years           |                                                                                  | Permanent residence in Australia. Eligible for admission to Year 2, 3 or 4 of course three available.                                                                                                                                                                                                                                    |
| CAFTA-New South Wales                      | $600 pa                            | 1 year renewable                                                                 | Permanent residence in Australia. Eligible for admission to Year 2, 3 or 4 of course three available.                                                                                                                                                                                                                                    |

### Chemical Engineering and Industrial Chemistry

| Bridge Oil Ltd                             | Up to $5000 pa                     |                                                                                  | Permanent residence in Australia living in Queensland and must have completed the first two years of any accredited engineering program in that state.                                                                                                                                                                      |
| Dow Chemical Australia                     | Up to $1000 pa                     | 1 year renewable for the duration of the course subject to satisfactory progress  | Permanent residence in Australia and eligibility for admission to Year 2 of the full-time degree course in Chemical Engineering.                                                                                                                                                                                                 |
| Shell Refining Australia Pty Ltd            | Up to $1500 pa                     |                                                                                  | Eligibility for admission to Year 2 of the full-time degree course in Chemical Engineering.                                                                                                                                                                                                                                               |
| Society of Petroleum Engineers Pty Ltd     | Up to $2500                         |                                                                                  | Permanent residence in Australia living in specified state and must have completed the first two years of any accredited engineering program in that state.                                                                                                                                                                      |
### Undergraduate Scholarships (continued)

<table>
<thead>
<tr>
<th>Donor</th>
<th>Value</th>
<th>Years of Tenure</th>
<th>Conditions</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Applied Science (continued)</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Fibre Science and Technology</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><em>Textile Technology</em></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Australian Wool Corporation</td>
<td>Up to $2500</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bonds Industries Ltd</td>
<td>$2477 pa</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bradmill Textiles Ltd</td>
<td>Up to $3000 pa</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bruck Australia Limited</td>
<td>$3821 or $2477 pa</td>
<td>1 year renewable for the duration of the course, subject to satisfactory progress</td>
<td>Permanent residence in Australia and eligibility for admission to the full-time degree course in Textile Technology</td>
</tr>
<tr>
<td>Fibremakers Division of ICI</td>
<td>$3821 or $2477 pa</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Australia Operations Pty Ltd</td>
<td>$2477 pa</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Textile Council of Australia</td>
<td>$3821 or $2477 pa</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Webco</td>
<td>$500 pa</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Wool and Animal Science</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Merck, Sharp and Dohme</td>
<td>Up to $1000 pa</td>
<td>1 year renewable for the duration of the course, subject to satisfactory progress</td>
<td>Eligibility for admission to the full-time degree course in Wool and Pastoral Sciences</td>
</tr>
<tr>
<td>Australian Wool Corporation</td>
<td>Up to $2500 pa</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dalgety Farmers Bicentennial</td>
<td>Up to $2500 pa</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Materials Science and Engineering</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><em>Materials</em></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Australian Ceramic Society</td>
<td>Up to $300 pa</td>
<td></td>
<td></td>
</tr>
<tr>
<td>The Brick Manufacturer's Association of New South Wales</td>
<td>Up to $2,500 pa</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Caroma Industries Ltd</td>
<td>Up to $1000 pa</td>
<td>1 year renewable for the duration of the course, subject to satisfactory progress</td>
<td>Permanent residence in Australia and eligibility for admission to Year 1 or Year 2 of the full-time degree course in Ceramic Engineering</td>
</tr>
<tr>
<td>Fowlerware</td>
<td>Up to $500 pa</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Monier Limited</td>
<td>Up to $1000 pa</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Plessey Australia Pty Ltd</td>
<td>Up to $1000 pa</td>
<td></td>
<td></td>
</tr>
<tr>
<td>The Thomson Family</td>
<td>Up to $1000 pa</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Zacuba Pty Ltd</td>
<td>Up to $1500 pa</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Metallurgy</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Sir Rupert Myers</td>
<td>Up to $1500 pa</td>
<td>1 year renewable for the duration of the course, subject to satisfactory progress</td>
<td>Open to students whose parents are permanent residents of Australia or who are themselves permanent residents and who are eligible for admission to Year 1 or Year 2 of the full-time degree course in Metallurgy or Metallurgical Engineering</td>
</tr>
<tr>
<td>Industrial Sponsors Program</td>
<td>Up to $1500 pa</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Comalco Research Award in Metallurgy</td>
<td>Up to $1500</td>
<td></td>
<td>Eligibility for admission to Year 1 of the full-time degree course in Metallurgy or Metallurgical Process Engineering</td>
</tr>
</tbody>
</table>
# Undergraduate Scholarships (continued)

<table>
<thead>
<tr>
<th>Donor</th>
<th>Value</th>
<th>Years of Tenure</th>
<th>Conditions</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Applied Science (continued)</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Mines</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Applied Geology</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Renison Goldfields Consolidated</td>
<td>$5000 pa</td>
<td>1 year</td>
<td>Permanent residence in Australia and enrolled in Year 4 of the Applied Geology course, or equivalent Science and Mathematics (honours) course</td>
</tr>
<tr>
<td>BP Coal Australia</td>
<td>Up to $500 pa</td>
<td>1 year renewable for the duration of the course, subject to satisfactory progress</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Permanent residence in Australia and enrolled in Year 4 of the Applied Geology or Mining Geology degree course or equivalent program in the sciences</td>
</tr>
<tr>
<td><strong>Mining Engineering</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Stan Sawyer Memorial Scholarship to Coal Mining Students</td>
<td>Up to $200 pa</td>
<td>1 year renewable for the duration of the course, subject to satisfactory progress</td>
<td>Eligibility for admission to Year 3 or Year 4 of the full-time degree course in Mining Engineering</td>
</tr>
<tr>
<td><strong>School of Mines</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>The Charles Warman Scholarship</td>
<td>$4000 pa</td>
<td>1 year</td>
<td>Permanent residence in Australia and enrolled in any year of the full-time degree course in Mineral Engineering</td>
</tr>
<tr>
<td>Joint Coal Board Scholarship</td>
<td>$500</td>
<td>1 year</td>
<td>Enrolled in Year 4 of Geology, Mineral Engineering or Mining Engineering course. Selection is based on academic merit.</td>
</tr>
<tr>
<td><strong>Commerce and Economics</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>CSR Limited</td>
<td>Up to $3000</td>
<td>1 year renewable for the duration of the course subject to satisfactory progress</td>
<td>Year 1 student enrolled in any full-time Commerce or full-time Commerce Law course. Selection is based on general merit taking into account Session 1 results.</td>
</tr>
<tr>
<td><strong>Finance</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Schroders Australia Ltd</td>
<td>Up to $2500</td>
<td>1 year</td>
<td>Permanent resident in Australia and enrolled in Year 4 of the Finance or Economics Finance course leading to the degree of Bachelor of Commerce Honours</td>
</tr>
<tr>
<td>Bankers Trust Australia</td>
<td>Up to $2500</td>
<td>1 year</td>
<td>Permanent resident in Australia and enrolled in Year 4 of the Finance or Economics Finance course leading to the degree of Bachelor of Commerce Honours.</td>
</tr>
<tr>
<td>Oceanic Capital Corporation Ltd</td>
<td>Up to $5000</td>
<td>1 year</td>
<td>Year 4 honours student with a major or joint major in Finance, leading to the degree of Bachelor of Commerce (honours) or Bachelor of Economics (honours)</td>
</tr>
<tr>
<td><strong>Marketing</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Levita Group</td>
<td>Up to $2500</td>
<td>1 year</td>
<td>Permanent resident in Australia and enrolled in Year 3 of Marketing course in the Faculty of Commerce and Economics.</td>
</tr>
<tr>
<td>Donor</td>
<td>Value</td>
<td>Year/s of Tenure</td>
<td>Conditions</td>
</tr>
<tr>
<td>------------------------------------------------</td>
<td>----------------------------</td>
<td>------------------</td>
<td>----------------------------------------------------------------------------</td>
</tr>
<tr>
<td><strong>Engineering</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Electrical Engineering and Computer Science</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>The Tyree Westinghouse Electrical Company Pty Ltd</td>
<td>Up to $6720 over 4 years</td>
<td>1 year renewable for the duration of the course, subject to satisfactory progress</td>
<td>Eligibility for admission to the full-time degree course in Electrical Engineering.</td>
</tr>
<tr>
<td>OTC Ltd-Women in Electrical Engineering</td>
<td>Up to $1500 pa</td>
<td>1 year</td>
<td>Available to female students enrolled in Year 1 of the electrical Engineering course, leading to the degree of Bachelor of Engineering. Candidates must be residents of Australia.</td>
</tr>
<tr>
<td><strong>Mechanical and Manufacturing Engineering</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>James Howden &amp; Co Australia Pty Ltd</td>
<td>Up to $1000 pa</td>
<td>1 year</td>
<td>Permanent residence in Australia and eligibility for admission to the full-time degree course in Mechanical Engineering.</td>
</tr>
<tr>
<td>Shell Refining Australia Pty Ltd</td>
<td>Up to $1500 pa</td>
<td>1 year renewable for the duration of the course, subject to satisfactory progress</td>
<td>Eligibility for admission to Year 2 of the full-time degree course in Mechanical Engineering.</td>
</tr>
<tr>
<td><strong>Surveying</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>The Institution of Surveyors NSW, Incorporated</td>
<td>Up to $500 pa</td>
<td>1 year renewable for the duration of the course, subject to satisfactory progress</td>
<td>Permanent residence in Australia and eligibility for admission to the full-time degree course in Surveying. Selection is based on academic merit, personal qualities and financial need.</td>
</tr>
<tr>
<td>NSW Department of Lands – Women in Surveying</td>
<td>Up to $2000 pa</td>
<td>1 year</td>
<td>Available to female students entering Year 1 of the Surveying course, leading to the degree of Bachelor of Surveying. Candidates must be residents of Australia.</td>
</tr>
<tr>
<td><strong>Law</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>John W. Kirkwood Memorial</td>
<td>Up to $500</td>
<td>1 year</td>
<td>Enrolment in Faculty of Law. Selection based on academic merit and financial need.</td>
</tr>
<tr>
<td>Westgarth Middletons</td>
<td>$1000</td>
<td>1 year</td>
<td>Permanent residence in Australia. Full-time law students. Selection based on financial need and academic merit.</td>
</tr>
<tr>
<td><strong>Science</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Chemistry</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>John Ragnar Anderson Memorial Bequest</td>
<td>Up to $1500 pa</td>
<td>1 year renewable for the duration of the course, subject to satisfactory progress</td>
<td>Permanent residence in Australia and eligibility for admission to a full-time degree course in Chemistry</td>
</tr>
<tr>
<td>Esther Louise Buchwald Memorial Scholarship</td>
<td>$500 pa</td>
<td>1 year</td>
<td>Available only to a physically handicapped student enrolled in any year of a course in the Board of Studies in Science and Mathematics</td>
</tr>
</tbody>
</table>
Undergraduate Scholarships (continued)

<table>
<thead>
<tr>
<th>Donor</th>
<th>Value</th>
<th>Year/s of Tenure</th>
<th>Conditions</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Mathematics</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>George Szekeres Award</td>
<td>$200 pa</td>
<td>1 year</td>
<td>Open to students entering the final year of the honours degree course in Pure Mathematics.</td>
</tr>
<tr>
<td><strong>Optometry</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Gibb and Beeman</td>
<td>Up to $750 pa</td>
<td>1 year renewable for the duration of the course, subject to satisfactory progress</td>
<td>Available to students under 21 years of age who are permanent residents of Australia enrolling in Year 1 of the full-time degree course in Optometry.</td>
</tr>
</tbody>
</table>

The UNSW Co-op Program

The University of New South Wales has industry-linked education scholarship programs to the value of $8000 per annum in the following areas: Business Information Technology, Chemical Engineering, Civil Engineering, Electrical and Computer Engineering, Industrial Chemistry, Mechanical and Industrial Engineering, Mining, Mineral Engineering and Applied Geology. Further information can be obtained by writing to The Co-ordinator, UNSW Co-op Programs Industry-Linked Education Office, C/- Vice-Chancellors Division.

Graduate Scholarships

Application forms and further information are available from the Student Centre, located on the Ground Floor of the Chancellery unless an alternative contact address is provided. Information is also available on additional scholarships which may become available from time to time, mainly from funds provided by organizations sponsoring research projects.


Details of overseas awards and exchanges administered by the Department of Employment, Education and Training can be obtained from: Awards and Exchanges Section, Department of Employment, Education and Training, PO Box 826, Woden, ACT 2606.

Where possible, the scholarships are listed in order of faculty.

*Available for reference in the University Library.

<table>
<thead>
<tr>
<th>Donor</th>
<th>Value</th>
<th>Year/s of Tenure</th>
<th>Conditions</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>General</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>University Postgraduate Research Scholarships</td>
<td>Living allowance of $9000 pa. Other allowances may also be paid.</td>
<td>1-2 years for a Masters and 3-4 years for a PhD degree</td>
<td>Applicants must be honours graduates or equivalent. Applications to Dean of relevant Faculty.</td>
</tr>
<tr>
<td>Commonwealth Postgraduate Research Awards</td>
<td>$12,734 to $16,433</td>
<td></td>
<td>Applicants must be honours graduates or equivalent or scholars who will graduate with honours in current academic year, and who are domiciled in Australia. Applications to Academic Registrar by 31 October.</td>
</tr>
</tbody>
</table>
### General (continued)

<table>
<thead>
<tr>
<th>Donor</th>
<th>Value</th>
<th>Year/s of Tenure</th>
<th>Conditions</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Commonwealth Postgraduate Course Awards</strong></td>
<td>Living allowance of $10,415 pa. Other allowances may also be paid.</td>
<td>1-2 years; minimum duration of course</td>
<td>Applicants must be graduates or scholars who will graduate in current academic year, and who have not previously held a Commonwealth Post-graduate Award. Applicants must be domiciled in Australia. Preference is given to applicants with employment experience. Applications to Academic Registrar by 30 September.</td>
</tr>
<tr>
<td><strong>Australian American Educational Foundation Fulbright Award</strong></td>
<td>Travel expenses and $A2000 as establishment allowance.</td>
<td>1 year, renewable</td>
<td>Applicants must be graduates who are domiciled in Australia and wish to undertake research or study for a higher degree in America. Applications close 30 September with The Secretary, DEET, AAEF Travel Grants, PO Box 826, Woden ACT 2606.</td>
</tr>
<tr>
<td><strong>Australian Federation of University Women</strong></td>
<td>Amount varies, depending on award</td>
<td>Up to 1 year</td>
<td>Applicants must be female graduates who are members of the Australian Federation of University Women.</td>
</tr>
<tr>
<td><strong>Commonwealth Scholarship and Fellowship Plan</strong></td>
<td>Varies for each country. Generally covers travel, living, tuition fees, books and equipment, approved medical expenses. Marriage allowance may be payable.</td>
<td>Usually 2 years, sometimes 3</td>
<td>Applicants must be graduates who are Australian citizens and who are not older than 35 years of age. Tenable in Commonwealth countries other than Australia. Applications close with Academic Registrar in September or October each year.</td>
</tr>
<tr>
<td><strong>The English-Speaking Union (NSW Branch)</strong></td>
<td>$5000</td>
<td>1 year</td>
<td>Applicants must be residents of NSW or ACT. Awarded to young graduates to further their studies outside Australia. Applications close mid-April with The Secretary, Ground Floor, Sydney School of Arts, 275c Pitt Street, Sydney NSW 2000.</td>
</tr>
<tr>
<td><strong>Frank Knox Memorial Fellowships tenable at Harvard University</strong></td>
<td>Stipend of $US7000 pa plus tuition fees</td>
<td>1, sometimes 2 years</td>
<td>Applicants must be British subjects and Australian citizens, who are graduates or near graduates of an Australian university. Applications close with the Academic Registrar mid October.</td>
</tr>
<tr>
<td><strong>Robert Gordon Menzies Scholarship to Harvard</strong></td>
<td>Up to $US 15,000</td>
<td>1 year</td>
<td>Tenable at Harvard University. Applicants must be Australian citizens and graduates of an Australian tertiary institution. Applications close 31 December with the Registrar, A.N.U., GPO Box 4, Canberra ACT 2601.</td>
</tr>
<tr>
<td><strong>Gowrie Scholarship Trust Fund</strong></td>
<td>$4000 pa. Under special circumstances this may be increased</td>
<td>2 years</td>
<td>Applicants must be members of the Forces or children of members of the Forces who were on active service during the 1939-45 War. Applications close with the Academic Registrar by 31 October.</td>
</tr>
</tbody>
</table>
| **Harkness Fellowships of the Commonwealth Fund of New York** | Living and travel allowances, tuition and research expenses, health insurance, book and equipment and other allowances for travel and study in the USA | 12 to 21 months | Candidates must be Australian citizens and 1. Either members of the Commonwealth or a State Public Service or semi-government Authority. 2. Either staff or graduate students at an Australian university. 3. Individuals recommended for nomination by the Local Correspondents. The candidate will usually have an honours degree or equivalent, or an outstanding
### Graduate Scholarships (continued)

<table>
<thead>
<tr>
<th>Donor</th>
<th>Value</th>
<th>Years of Tenure</th>
<th>Conditions</th>
</tr>
</thead>
<tbody>
<tr>
<td>The Packer, Shell and Barclays Scholarships to Cambridge University</td>
<td>Living and travel allowances, tuition expenses.</td>
<td>1-3 years</td>
<td>Applicants must be Australian citizens who are honours graduates or equivalent, and under 26 years of age. Applications close 15 October with The Secretary, Cambridge Commonwealth Trust, PO Box 252, Cambridge CB2 1TZ, England.</td>
</tr>
<tr>
<td>The Rhodes Scholarship to Oxford University</td>
<td>Approximately £4200 stg pa</td>
<td>2 years, may be extended for a third year</td>
<td>Unmarried Australian citizens aged between 19 and 25 who have an honours degree or equivalent. Applications close in August each year with The Secretary, University of Sydney, NSW 2006.</td>
</tr>
</tbody>
</table>

### Applied Science

**Pig Research Council Study/Training Awards**

<table>
<thead>
<tr>
<th>Australian Wool Corporation Postgraduate Scholarships</th>
<th>$21,362 pa (taxable)</th>
<th>1 year subject to satisfactory progress. Renewable annually; maximum tenure of 2 years for a Masters candidate or 3 to 4 years for a PhD degree.</th>
<th>Tenable in Australian tertiary institutions or overseas in exceptional circumstances. Enquiries to the School of Fibre Science and Technology.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Australian Metal and Live-stock Research and Development Corporation</td>
<td>$8,882 pa</td>
<td>1-3 years varies with course</td>
<td>Awarded for graduate study of the industry leading to the award of a diploma, or Masters or PhD degree. Tenable in Australia or overseas. Applications close 31 July with the AMLRD Corporation, PO Box A498, Sydney South NSW 2000.</td>
</tr>
<tr>
<td>Water Industry Research Award</td>
<td>$17,764 pa</td>
<td>2-4 years</td>
<td>Applications close with the Academic Registrar 10 January</td>
</tr>
</tbody>
</table>

### Architecture

**The Associated Hardware Manufacturers Scholarship**

| $1500 pa or such other amount as the Dean may determine             | 1 year. Where a recipient is enrolled in a higher degree program and is making satisfactory progress the scholarship may be extended subject to the availability of funds. | applications shall have qualified for the degree of Bachelor of Architecture with honours or Bachelor of Building with honours at the University of New South Wales and such graduates shall be of not more than five 5 years standing at the time of taking up the scholarship. Tenable at any approved institution overseas or in Australia. Applications to the Academic Registrar by 31 October. | Applications close 19 September with the Department of Primary Industry, Canberra ACT 2600. |
### Graduate Scholarships (continued)

<table>
<thead>
<tr>
<th>Donor</th>
<th>Value</th>
<th>Year(s) of Tenure</th>
<th>Conditions</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Architecture (continued)</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>The Lindsay Robertson Memorial Travel Award</td>
<td>A maximum of $1500</td>
<td>1 year</td>
<td>Candidates should be Landscape Architecture graduates of the University of New South Wales. The award is to undertake full-time graduate study or research in Landscape Architecture at an approved institution overseas or in Australia. Applications close 30 May with the Academic Registrar.</td>
</tr>
<tr>
<td>The Master Builders' Association of NSW</td>
<td>$500</td>
<td>1 year</td>
<td>Applicants must be graduates who have enrolled in the Master of Science Building degree course.</td>
</tr>
<tr>
<td>Wightman University Scholarship</td>
<td>$2000 pa</td>
<td>1 year</td>
<td>Awarded to an Architecture student proceeding to graduate study. Applications close 30 September with the Academic Registrar.</td>
</tr>
<tr>
<td><strong>Arts, Commerce and Economics, Law</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Shell Scholarship in Arts</td>
<td>Adequate funds for living allowance, tuition and travel expenses</td>
<td>2 years, sometimes 3</td>
<td>Applicants must be Australian citizens, under 25 years of age, with at least 5 years domicile in Australia and who are completing a fulltime course in law or a full-time honours course for Bachelor of Arts or Commerce. The successful candidate will attend a British university to pursue a higher degree. Applications close 30 September with Shell Australia, 140 Philip Street, Sydney NSW 2000.</td>
</tr>
<tr>
<td>Sir Robert Menzies Memorial Scholarships in Law and Medicine</td>
<td>Tuition fees and allowances for living, travel and equipment expenses</td>
<td>1-2 years</td>
<td>Applicants must be between 21 and 35 years of age and domiciled in Australia. Tenable at universities in the United Kingdom. Applications close 31 August with Sir Robert Menzies Memorial Trust, 210 Clarendon Street, East Melbourne Vic 3002.</td>
</tr>
<tr>
<td>Lionel Murphy Australian Postgraduate Bicentennial Scholarship</td>
<td>$12,500 pa</td>
<td>1 year normally</td>
<td>Applicants must be Australian citizens undertaking a postgraduate degree in Law, Science Law, legal studies or other appropriate discipline at an Australian tertiary institution. Applications close 30 November with Lionel Murphy Foundation, GPO Box 4545 Sydney NSW 2001. For study by coursework or research in commercial and or revenue law in any approved institution in Australia or overseas. Applications close 31 October with the Academic Registrar.</td>
</tr>
<tr>
<td>Rosenblum &amp; Partners Australian Bicentennial Scholarship</td>
<td>$10,500 pa</td>
<td>1 year</td>
<td></td>
</tr>
<tr>
<td><strong>Australian Graduate School of Management</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>AGSM Awards</td>
<td>Living allowance of $5000 pa</td>
<td>2 years: normal duration of MBA degree course</td>
<td>Applicants must be Australian citizens or permanent residents who are graduates or scholars who will graduate in current academic year. Applications should be lodged with the Director of the AGSM by 30 November.</td>
</tr>
</tbody>
</table>
### Graduate Scholarships (continued)

<table>
<thead>
<tr>
<th>Donor</th>
<th>Value</th>
<th>Year/s of Tenure</th>
<th>Conditions</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Australian Graduate School of Management (continued)</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>The Caltex Woman Graduate Business Award</td>
<td>Six State awards of $5000 each</td>
<td>1 year</td>
<td>For study of public or business administration at Masters degree level. Applicants must be female graduates who will have completed a University degree or diploma this year and who are Australian citizens or have resided in Australia for at least five years. Selection is based on scholastic and literary achievements, demonstrable qualities of character and accomplishments in cultural and or sporting recreational activities. Applications close late September with the Secretary, Caltex Award, University of Sydney, NSW 2006.</td>
</tr>
<tr>
<td>The Joseph Barling Fellowship</td>
<td>See Below under Engineering</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Biological and Behavioural Sciences</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>John Clark Memorial Award in Psychology</td>
<td>$1000</td>
<td>1 year</td>
<td>Applicants must be enrolled in a graduate course in psychology undertaking research in an area concerned with the ongoing problems of the community, particularly the behaviour of the 'whole person' in a social milieu. Applications close 1 July with the Academic Registrar.</td>
</tr>
<tr>
<td>Science Research Scholarship of the Royal Commission of the Exhibition of 1851</td>
<td>See under Science</td>
<td></td>
<td></td>
</tr>
<tr>
<td>National Heart Foundation</td>
<td>See under Medicine</td>
<td></td>
<td></td>
</tr>
<tr>
<td>The National Health and Medical Research Council</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Engineering</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Australian Institute of Nuclear Science and Engineering Studentships</td>
<td>Basic stipend $11,103 pa plus allowances and some University expenses.</td>
<td>1-3 years</td>
<td>Applicants must be honours graduates in Science or Engineering. At least one quarter of the period of tenure must be spent at the Institute at Lucas Heights, NSW. Applications close late October with the Academic Registrar.</td>
</tr>
<tr>
<td>Harold G. Conde Memorial Fellowship</td>
<td>$5000 pa</td>
<td>Maximum of 3 years</td>
<td>Applicants should be honours graduates permanently domiciled in Australia. The Fellowship is a supplementary award to be held in conjunction with another scholarship and is for graduate study or research in a field related to the electricity industry. Applications close with the Academic Registrar by 10 April.</td>
</tr>
<tr>
<td>IBM Research Scholarship in Microelectronics</td>
<td>$12000 pa where only scholarship held. $5000 pa where it supplements another scholarship.</td>
<td>Up to 3 years</td>
<td>To enable a suitable graduate to undertake a research degree in the Joint Microelectronics Research Centre. Applications close 31 October with the Academic Registrar.</td>
</tr>
</tbody>
</table>
### Graduate Scholarships (continued)

<table>
<thead>
<tr>
<th>Donor</th>
<th>Value</th>
<th>Years of Tenure</th>
<th>Conditions</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Engineering (continued)</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>The Joseph Barling Fellowship</td>
<td>Not less than $8500</td>
<td>Maximum of 3 years</td>
<td>Candidates should be electrical engineering graduates of the University of New South Wales in special circumstances mechanical and industrial engineering graduates may apply. The Fellowship is for full-time study for the award of the degree of Master of Business Administration or Doctor of Philosophy at the University. Applications close 31 December with the Academic Registrar.</td>
</tr>
<tr>
<td>Medical Engineering Research Association</td>
<td>Variable</td>
<td>1-3 years</td>
<td>Awarded for postgraduate study or research in the field of Biomedical Engineering. Applications to The Secretary, MERA, PO Box 218, Lindfield NSW 2070.</td>
</tr>
<tr>
<td>Water Industry Research Award</td>
<td>$20,830 pa</td>
<td>2-4 years</td>
<td>Applications close with the Academic Registrar 10 January.</td>
</tr>
</tbody>
</table>

**Science**

<table>
<thead>
<tr>
<th>Science Research Scholarship of the Royal Commission of the Exhibition of 1851</th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Candidates should be electrical engineering graduates of the University of New South Wales in special circumstances mechanical and industrial engineering graduates may apply. The Fellowship is for full-time study for the award of the degree of Master of Business Administration or Doctor of Philosophy at the University. Applications close 31 December with the Academic Registrar.</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Medicine**

| Oxford Nuffield Medical Fellowship | Living and travel allowances, tuition fees | 2-3 years | Clinical Assistantship at Oxford University. Applicants must be graduates of a university in a Commonwealth country. Applications close with the Academic Registrar 1 November. |
| Sir Robert Menzies Memorial Scholarships in Law and Medicine | See under Arts, Commerce, Law | | |

The following organizations make available grants-in-aid for research in medical and related fields to enable graduates to undertake graduate study and research for higher degrees.

**The Australian Kidney Foundation**

| $9982-15,440 pa plus allowance | 1 year renewable | To enable a suitable graduate to undertake research related to kidney and urinary tract. Applications close 1 September with the Australian Kidney Foundation, PO Box 62, Garran ACT 2605. |

**The National Health and Medical Research Council**

| | | | Applications close 15 June with the Academic Registrar. |
## Graduate Scholarships (continued)

<table>
<thead>
<tr>
<th>Donor</th>
<th>Value</th>
<th>Year/s of Tenure</th>
<th>Conditions</th>
</tr>
</thead>
<tbody>
<tr>
<td>National Heart Foundation of Australia</td>
<td>$9982-15,440 pa plus allowance</td>
<td>1 year renewable</td>
<td>Applications close 31 May with The Secretary, NHF, PO Box 2, Woden ACT 2606.</td>
</tr>
<tr>
<td>The Asthma Foundation of New South Wales</td>
<td></td>
<td></td>
<td>Applications close 4 August with the Asthma Foundation 1-12 Angel Place, Sydney NSW 2000.</td>
</tr>
<tr>
<td><strong>Professional Studies</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Australian Optometrical Association</td>
<td>$1500 pa</td>
<td>1-2 years</td>
<td>To enable a Bachelor of Optometry graduate to undertake the Master of Health Administration degree course. Applications close with the Academic Registrar 1 December.</td>
</tr>
<tr>
<td>John Metcalfe Scholarship</td>
<td>Up to $2500 pa</td>
<td>1 year</td>
<td>Applicants must be eligible for admission to, or enrolled in, one of the full-time graduate programs of the School of Librarianship. Applications close 28 February.</td>
</tr>
<tr>
<td><strong>Science</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Australian Telecommunications</td>
<td>$9000 intended as a supplement to other awards</td>
<td>1 year for a Masters and up to 3 years for a PhD degree</td>
<td>Applicants must be first class honours graduates or equivalent or scholars who will graduate with honours in the current academic year, who are Australian citizens or permanent residents and who are aged under 25 years at 1 January. Applications close November 2 with ATERB, PO Box 76, Epping NSW.</td>
</tr>
<tr>
<td>Australian Institute of Nuclear Science and Engineering Student Scholarships</td>
<td>See under Engineering.</td>
<td></td>
<td>To enable a graduate in optometry, medicine, or other appropriate discipline to undertake the degree of Master of Science or PhD in the School of Optometry. Enquiries to Associate Professor B. Holden, School of Optometry.</td>
</tr>
<tr>
<td>Contact Lens Society of Australia</td>
<td>$2000 pa</td>
<td></td>
<td>To enable a suitable graduate to undertake a research degree in Theoretical Physics. May be held concurrently with another award. Enquiries to School of Physics.</td>
</tr>
<tr>
<td>Gordon Godfrey Scholarship in Theoretical Physics</td>
<td>$1500 pa</td>
<td>1-3 years</td>
<td>To enable a suitable graduate to undertake a research degree in Theoretical Physics. May be held concurrently with another award. Enquiries to School of Physics.</td>
</tr>
<tr>
<td>Lionel Murphy Australian Postgraduate Bicentennial Scholarship</td>
<td>See under Law</td>
<td></td>
<td>Applicants must be Australian citizens under 25 years of age, with at least 5 years' domicile in Australia and who are completing the requirements for an honours degree in Science or Engineering. The successful candidate will attend a British university to pursue a higher degree. Applications close 30 September with Shell Australia, 140 Phillip Street, Sydney NSW 2000.</td>
</tr>
</tbody>
</table>
Prizes

Undergraduate University Prizes

The following table summarizes the undergraduate prizes awarded by the University. Prizes which are not specific to any School are listed under General. All other prizes are listed under the Faculty or Schools in which they are awarded. Information regarding the establishment of new prizes may be obtained from the Examinations Section located on the Ground Floor or the Chancellery.

<table>
<thead>
<tr>
<th>Donor/Name of Prize</th>
<th>Value $</th>
<th>Awarded for</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>General</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>The Sydney Technical College Union Award</td>
<td>$400.00 and Bronze Medal</td>
<td>Leadership in student affairs combined with marked academic proficiency by a graduand.</td>
</tr>
<tr>
<td>The University of New South Wales Alumni Association Prize</td>
<td>Statuette</td>
<td>Achievement for community benefit by a student in the final or graduating year.</td>
</tr>
<tr>
<td><strong>Faculties of Arts, And Commerce And Economics</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>The W.J. Liu OBE Memorial Prize for Chinese Studies</td>
<td>$100.00</td>
<td>Best performance in a subject related to Chinese matters offered in the Department of Economic History, or in the Schools of Political Science or History.</td>
</tr>
<tr>
<td><strong>Faculty of Commerce And Economics</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>The Commerce Society Prize</td>
<td>$50.00</td>
<td>Participation in student activities, proficiency in sport, and excellence in the Bachelor of Commerce course.</td>
</tr>
<tr>
<td><strong>Faculty of Engineering</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>The Institution of Engineers Australia Award</td>
<td>$200.00 and medal.</td>
<td>The best performance by a final or equivalent year student in the BE or BSc(Eng) degrees offered by the Schools of Civil Engineering, Electrical Engineering and Computer Science, Mechanical and Industrial Engineering, Chemical Engineering and Industrial Chemistry, and the Departments of Mining Engineering and Textile Technology (Engineering option only)</td>
</tr>
<tr>
<td>The John Fraser Memorial Award</td>
<td>$130.00</td>
<td>The best performance in Year 1 or part-time equivalent of a Bachelor degree offered by the Faculty of Engineering.</td>
</tr>
<tr>
<td><strong>Faculty of Law</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>The Allen, Allen and Hemsley Prize</td>
<td>$200.00</td>
<td>The best performance in 90.224 Mining Law</td>
</tr>
<tr>
<td>The Blake Dawson Waldron Prize</td>
<td>$275.00</td>
<td>The best performance in 90.301 Property and Equity</td>
</tr>
<tr>
<td>The Corporate Affairs Commission Prize</td>
<td>$100.00</td>
<td>The best performance in 90.401 Business Associations 1</td>
</tr>
<tr>
<td>The Corrs Prize for Computers and the Law</td>
<td>$500.00</td>
<td>The best overall result in 90.461 Computers and the Law</td>
</tr>
<tr>
<td>The Corrs Prize in Advanced Revenue Law</td>
<td>$500.00</td>
<td>The best overall result in 90.445 Advanced Revenue Law</td>
</tr>
</tbody>
</table>
Calendar

Undergraduate University Prizes (continued)

<table>
<thead>
<tr>
<th>Donor/Name of Prize</th>
<th>Value</th>
<th>Awarded for</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Law (continued)</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>The Dibbs, Crowther and Osborne Prize in Commercial Law B</td>
<td>$150.00</td>
<td>The best performance in 90.438 Commercial Law B by a student in the Bachelor of Laws course.</td>
</tr>
<tr>
<td>The Dunhill Morgan Prize for Insurance Law</td>
<td>$250.00</td>
<td>The best overall result in 90.461 Insurance Law.</td>
</tr>
<tr>
<td>The Freehill, Hollingdale and Page Prize</td>
<td>$100.00</td>
<td>The best performance in 90.444 Elements of Income Tax Law</td>
</tr>
<tr>
<td>The Freehill, Hollingdale and Page Prize</td>
<td>$100.00</td>
<td>The best performance in 90.437 Commercial Law A</td>
</tr>
<tr>
<td>The Freehill, Hollingdale and Page Prize</td>
<td>$150.00</td>
<td>The best performance in 90.402 Business Associations 2.</td>
</tr>
<tr>
<td>The Julius Stone Prize for Law and Social Theory</td>
<td>$75.00</td>
<td>The best performance in 90.882 Law and Social Theory</td>
</tr>
<tr>
<td>The Julius Stone Prize for Legal Theory</td>
<td>$75.00</td>
<td>The best performance in 90.832 Legal Theory.</td>
</tr>
<tr>
<td>The Law Book Company Prize for Criminal Law</td>
<td>Books to the value of $100.00</td>
<td>The best performance in 90.161 Criminal Law</td>
</tr>
<tr>
<td>The Law Society of New South Wales Prize</td>
<td>$100.00</td>
<td>The best performance in 90.321 Conveyancing and Land Transactions</td>
</tr>
<tr>
<td>The Mallesons Stephen Jaques Prize in Communications Law</td>
<td>$200.00</td>
<td>The best performance in 90.223 Communications Law</td>
</tr>
<tr>
<td>The Mallesons Stephen Jaques Prize in Administrative Law</td>
<td>$200.00</td>
<td>The best performance in 90.216 Administrative Law</td>
</tr>
<tr>
<td>The Mallesons Stephen Jaques Prize in Commercial Law A</td>
<td>$300.00</td>
<td>The best overall result in 90.437 Commercial Law A</td>
</tr>
<tr>
<td>The Mallesons Stephen Jaques Prize in Banking Law</td>
<td>$300.00</td>
<td>The best performance in 90.480 The Law of Banking</td>
</tr>
<tr>
<td>The Michael Pandelis Award</td>
<td>$500.00</td>
<td>The most significant contribution to the Life of the Law School.</td>
</tr>
<tr>
<td>The New South Wales Bar Association Prize for Advocacy</td>
<td>$100.00</td>
<td>The best performance in the Examination-in-Chief/Cross Examination competition.</td>
</tr>
<tr>
<td>The New South Wales Bar Association Prize for Litigation</td>
<td>$100.00</td>
<td>The best performance in 90.101 Litigation</td>
</tr>
<tr>
<td>The Sir Alan Taylor Prize</td>
<td>$75.00</td>
<td>The best performance in 90.112 Legal System-Torts by a student who does not already hold a degree and who is proceeding to the award of the degree of Bachelor of Laws or Bachelor of Jurisprudence.</td>
</tr>
<tr>
<td>The Sir Alan Taylor Prize</td>
<td>$75.00</td>
<td>The best performance in 90.112 Legal System-Torts by a student who is already holding a degree and who is proceeding towards the award of the degree of Bachelor of Laws or Bachelor of Jurisprudence</td>
</tr>
<tr>
<td>The Sir Kevin Ellis Prize</td>
<td>$1600.00</td>
<td>The best performance by a student in the combined Bachelor of Commerce and Bachelor of Laws courses.</td>
</tr>
<tr>
<td>The Spruson and Ferguson Prize</td>
<td>$200.00</td>
<td>The best performance in 90.424 Industrial and Intellectual Property.</td>
</tr>
</tbody>
</table>

**Faculty of Medicine**

<table>
<thead>
<tr>
<th>Donor/Name of Prize</th>
<th>Value</th>
<th>Awarded for</th>
</tr>
</thead>
<tbody>
<tr>
<td>The Australian College of Occupational Medicine Prize</td>
<td>$200.00</td>
<td>The best essay, research project or assignment by a final year student or first year graduate of a course in Occupational Health, Preventative and Social Medicine, Community Medicine or related course.</td>
</tr>
</tbody>
</table>

156
## Undergraduate University Prizes (continued)

<table>
<thead>
<tr>
<th>Donor/Name of Prize</th>
<th>Values</th>
<th>Awarded for</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Faculty of Medicine (continued)</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>The Australian Medical Association Prize for General Practice</td>
<td>$300.00</td>
<td>The best report based on the period of attachment in general practice.</td>
</tr>
<tr>
<td>The Combined Teaching Hospitals Senior Staff Prize</td>
<td>$250.00</td>
<td>The best performance in the clinical years of the Bachelor of Medicine/Bachelor of Surgery course or the Bachelor of Medicine/Bachelor of Surgery/Bachelor of Science combined course.</td>
</tr>
<tr>
<td>The Drug and Alcohol Foundation Prize</td>
<td>$250.00</td>
<td>The best essay or article on Alcoholism and/or Drug Abuse.</td>
</tr>
<tr>
<td>The Foundation Year Graduates Medal</td>
<td>Silver Medal</td>
<td>Leadership and fellowship by a student in the Bachelor of Medicine, Bachelor of Surgery course.</td>
</tr>
<tr>
<td>The Medical Women’s Society of New South Wales</td>
<td>$150.00</td>
<td>The best performance by a female student throughout the medical course (including where undertaken, the Bachelor of Science or Bachelor of Medical Science courses).</td>
</tr>
<tr>
<td>The Prince of Wales Hospital Ladies Auxiliary Prize</td>
<td>$500.00</td>
<td>The best performance in Years 1 and 2 of the Bachelor of Medicine, Bachelor of Surgery course.</td>
</tr>
<tr>
<td>The Sugarman Prize for Experimental Pathology</td>
<td>$1000.00</td>
<td>The most proficient research work done in basic or applied Pathology by a student in the Bachelor of Medical Science course or its equivalent.</td>
</tr>
<tr>
<td>The Wallace Wurth Prize</td>
<td>$200.00</td>
<td>The best overall performance in the Bachelor of Medicine, Bachelor of Surgery course.</td>
</tr>
<tr>
<td>The W.G. Tellesson Memorial Prize</td>
<td>$31.50</td>
<td>The best performance in 80.013 Clinical Studies 3 by a student in Year 3 of the Bachelor of Medicine Bachelor of Surgery course.</td>
</tr>
<tr>
<td><strong>School of Accounting</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>The Australian Society of Accountants Prize for Year 1</td>
<td>$250.00 and Society Medal</td>
<td>The highest aggregate in Accounting and Financial Management 1A and Accounting and Financial Management 1B by a student in the Bachelor of Commerce (Accounting) course or Bachelor of Commerce ( Accounting and Finance) course.</td>
</tr>
<tr>
<td>The Australian Society of Accountants Prize for Year 2</td>
<td>$250.00 and Society Medal</td>
<td>The highest aggregate in Accounting and Financial Management 2A and Accounting and Financial Management 2B by a student in the Bachelor of Commerce (Accounting) course or the Bachelor of Commerce (Accounting and Finance) course.</td>
</tr>
<tr>
<td>The Australian Society of Accountants Prize for Year 3</td>
<td>$250.00 and Society Medal</td>
<td>The highest aggregate in Accounting and Financial Management 3A or Accounting and Financial Management 3A (Hons) and Accounting and Financial Management 3B or Accounting and Financial Management 3B(Hons) by a student in the Bachelor of Commerce (Accounting) course or Bachelor of Commerce (Accounting and Finance) course.</td>
</tr>
<tr>
<td>The Coopers and Lybrand Prize</td>
<td>$300.00</td>
<td>The best performance in 14.542 Accounting and Financial Management 2B by a student majoring in the School of Accounting.</td>
</tr>
<tr>
<td>The Corporate Affairs Commission Prize</td>
<td>$100.00</td>
<td>The best performance in 14.803/14.903G Regulation of Accounting.</td>
</tr>
</tbody>
</table>
### Undergraduate University Prizes (continued)

<table>
<thead>
<tr>
<th>Donor/Name of Prize</th>
<th>Value</th>
<th>Awarded for</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>School of Accounting (continued)</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>The E.S. Wolfsenden Memorial Prize</td>
<td>$200.00</td>
<td>The best performance in 14.563 Accounting and Financial Management 3A by a student majoring in the School of Accountancy</td>
</tr>
<tr>
<td>The Harry Levy Prize in Management Accounting</td>
<td>$750.00</td>
<td>The best performance in the Management Accounting course by a student proceeding to the degree of Master of Commerce.</td>
</tr>
<tr>
<td>The K.M.G. Hungerfords Prize</td>
<td>$100.00</td>
<td>The best performance in 14.563 Accounting and Financial Management 3A by a student majoring in the School of Accountancy</td>
</tr>
<tr>
<td>The Law Book Company Prize</td>
<td>Books to the value of $100.00</td>
<td>The Best performance in 14.511 Accounting and Financial Management 1B by a student majoring in the School of Accounting</td>
</tr>
<tr>
<td>The Rod Sinden Memorial Prize</td>
<td>$250.00</td>
<td>The best performance in 14.794 Honours Thesis on an accounting topic by a student majoring in the School of Accountancy</td>
</tr>
<tr>
<td>The Schroders Australia Limited Prize</td>
<td>$200.00</td>
<td>The best performance in 14.613 Business Finance 2 by a student majoring in the School of Accountancy</td>
</tr>
<tr>
<td><strong>School of Accounting – Department of Legal Studies and Taxation</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>The Greenwood Chaloner Prize</td>
<td>$100.00</td>
<td>The best performance in 99.777 Legal Organisation of Commerce by a student majoring in the School of Accounting</td>
</tr>
<tr>
<td>The John Menzies McKellar White Memorial Prize</td>
<td>$250.00</td>
<td>The best performance in 99.922G Advanced Taxation: concept and Systems by a student majoring in the School of Accounting or the Department of Legal Studies and Taxation</td>
</tr>
<tr>
<td>The Taxation Institute of Australia Prize</td>
<td>$100.00</td>
<td>The best performance in 99.783 Taxation Law by a student majoring in the School of Accounting</td>
</tr>
<tr>
<td><strong>School of Anatomy</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>The Gray's Point Prize in Anatomy</td>
<td>$50.00</td>
<td>The best performance in Year 1 Anatomy by a student in the Bachelor of Medicine, Bachelor of Surgery course.</td>
</tr>
<tr>
<td>The Jane Skillen Prize in Anatomy</td>
<td>$250.00</td>
<td>Outstanding merit in all branches of Anatomy by a graduand in the Bachelor of Science with a major in Anatomy</td>
</tr>
</tbody>
</table>
Undergraduate University Prizes (continued)

<table>
<thead>
<tr>
<th>Donor/Name of Prize</th>
<th>Value $</th>
<th>Awarded for</th>
</tr>
</thead>
<tbody>
<tr>
<td>School of Anatomy (continued)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>The Maurice (Toby) Arnold Prize</td>
<td>$100.00</td>
<td>The highest mark in Anatomy (including all sub-disciplines of anatomy) in Year 2 of the Bachelor of Medicine, Bachelor of Surgery course</td>
</tr>
<tr>
<td>The Prize in Practical Anatomy</td>
<td>$100.00</td>
<td>The best performance in Practical Anatomy (including Radiological Anatomy) by a student in Year 2 of the Bachelor of Medicine, Bachelor of Surgery course</td>
</tr>
<tr>
<td>The Winifred Dickes Rost Prize</td>
<td>$50.00</td>
<td>Outstanding merit in Anatomy in the final year of the Bachelor of Science course</td>
</tr>
<tr>
<td>School of Architecture</td>
<td></td>
<td></td>
</tr>
<tr>
<td>The Board of Architects of NSW Prize</td>
<td>$250.00</td>
<td>Outstanding graduand in the School of Architecture</td>
</tr>
<tr>
<td>The Eric Daniels Prize in Residential Design</td>
<td>$500.00</td>
<td>The best performance in design for Residential Accommodation by a student in the Bachelor of Architecture course</td>
</tr>
<tr>
<td>The Frank Fox Memorial Prize</td>
<td>$150.00</td>
<td>The best performance in 11.4334 Historical Research C by a student in the Bachelor of Architecture course</td>
</tr>
<tr>
<td>The Frank W. Peplow Prize</td>
<td>$100.00</td>
<td>The best performance in Church Architecture or Design by a student in the Bachelor of Architecture course</td>
</tr>
<tr>
<td>The James Hardie &amp; Coy. Pty Ltd Prize</td>
<td>$150.00</td>
<td>Outstanding performance in Year 1 of the Bachelor of Science (Design Studies)/ Bachelor of Architecture</td>
</tr>
<tr>
<td>The John Connell Group Award for Excellence in Architectural Structures</td>
<td>$600.00 and silver medal</td>
<td>The best study on a structural topic in Architectural Research 1, 2 or 3 by a student who is enrolled in, has completed, or has been given exemption from, at least one of: 11.5620 Conceptual Structural Design 11.5621 Advanced Structural Design 11.5622 Lightweight Structural Design</td>
</tr>
<tr>
<td>The Morton Herman Memorial Prize</td>
<td>$100.00</td>
<td>The best performance in 11.4336 Measured Studies of Historic Structures in the Bachelor of Architecture course</td>
</tr>
<tr>
<td>The Royal Australian Institute of Architects Prize</td>
<td>$250.00</td>
<td>Outstanding performance in Architectural Design and related studies in the final two years of the Bachelor of Architecture course</td>
</tr>
<tr>
<td>School of Applied Bioscience – Department of Food Science and Technology</td>
<td></td>
<td></td>
</tr>
<tr>
<td>The Cottee’s Foods Prize</td>
<td>$120.00</td>
<td>The best performance in 49.142 Food Legislation in the Bachelor of Science in Food Technology course</td>
</tr>
<tr>
<td>The Wilfred B.S. Bishop Prize</td>
<td>$75.00</td>
<td>The best overall performance in the Bachelor of Science Degree in Food Technology course by a student who has made a significant contribution to staff and student activities</td>
</tr>
<tr>
<td>School of Applied Bioscience – Department of Biotechnology</td>
<td></td>
<td></td>
</tr>
<tr>
<td>The Burns Philp Food Prize</td>
<td>$175.00</td>
<td>The best performance in 42.101 Introduction to Biotechnology in the Bachelor of Science course</td>
</tr>
<tr>
<td>The Burns Philp Food Prize</td>
<td>$175.00</td>
<td>The best performance in one of the Level 3 Biotechnology subjects 42.102A Biotechnology A 42.102B Biotechnology B 42.102C Microbial Genetics by a student in the Bachelor of Science course</td>
</tr>
<tr>
<td>Donor/Name of Prize</td>
<td>Value</td>
<td>Awarded for</td>
</tr>
<tr>
<td>---------------------</td>
<td>--------</td>
<td>-------------</td>
</tr>
<tr>
<td><strong>School of Applied Bioscience – Department of Biotechnology (continued)</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>The Burns Philp Food Prize</td>
<td>$175.00</td>
<td>The best overall performance in the Bachelor of Science (Biotechnology) Honours course</td>
</tr>
<tr>
<td>The Nestle Australia Pty Limited Prize</td>
<td>$200.00</td>
<td>The best performance in 49.140 Project in the Bachelor of Science in Food Technology course</td>
</tr>
<tr>
<td><strong>School of Banking and Finance</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>The Arthur Young and Company Prize</td>
<td>$80.00</td>
<td>The best performance in 98.613 Business Finance 2 by a student majoring in the School of Accounting.</td>
</tr>
<tr>
<td>The Commonwealth of Bank of Australia Prize</td>
<td>$250.00 and framed certificate</td>
<td>The best performance in 98.862 International Business Finance by a student in the Bachelor of Commerce or Bachelor of Economics courses.</td>
</tr>
<tr>
<td>The Schroders Australia Limited Prize</td>
<td>$200.00</td>
<td>The best performance in 98.613 Business Finance 2A by a student majoring in the School of Banking and Finance.</td>
</tr>
<tr>
<td>The Westpac Prize</td>
<td>$250.00</td>
<td>The best performance in 98.864 Australian Capital Markets by a student in the Bachelor of Commerce or Bachelor of Economics course.</td>
</tr>
<tr>
<td><strong>School of Building</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>The Building Services Corporation Prize</td>
<td>$250.00</td>
<td>The best thesis in the final year of the Bachelor of Building course</td>
</tr>
<tr>
<td>The Institute of Wood Science (Australian Branch) Timber in Building Prize</td>
<td>Book and cheque to the value of $100</td>
<td>The best performance in 35.609 Building Science 9 (Timber) by a student in the Bachelor of Building course.</td>
</tr>
<tr>
<td>The James Hardie &amp; Coy. Pty Ltd. Prize</td>
<td>$100.00</td>
<td>The best performance in Year 1 of the Bachelor of Building course.</td>
</tr>
<tr>
<td>The Master Builders’ Association of NSW Prize</td>
<td>$350.00</td>
<td>Outstanding performance in the Bachelor of Building course.</td>
</tr>
<tr>
<td>The Multiplex Constructions Prize</td>
<td>$1500.00</td>
<td>The best performance in the major Building Construction subjects Construction 1 to 5 in the Bachelor of Building course.</td>
</tr>
<tr>
<td>The Reed Constructions Prize</td>
<td>$1000.00</td>
<td>The most outstanding performance by a student in the Bachelor of Building course.</td>
</tr>
<tr>
<td><strong>School of Chemical Engineering and Industrial Chemistry</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>The AGL Sydney Limited Prize</td>
<td>$200.00</td>
<td>The best performance in a subject selected by the Head of School</td>
</tr>
<tr>
<td>The Australian Corrosion Association (NSW Branch) Award</td>
<td>$150.00 and one year membership of the Association</td>
<td>The best performance in 48.121 Corrosion in the Chemical Industry</td>
</tr>
<tr>
<td>The Australian Institute of Energy Prize</td>
<td>$50.00</td>
<td>The best performance in a subject selected by the Head of School</td>
</tr>
<tr>
<td>The Australian Paper Manufacturers Ltd Prize</td>
<td>$150.00</td>
<td>The best performance in 48.163 Instrumentation and Process Control in the Chemical Engineering course</td>
</tr>
<tr>
<td>The Australian Paper Manufacturers Ltd Prize</td>
<td>$150.00</td>
<td>The best performance in 48.163 Instrumentation and Process Control in the Industrial Chemistry course</td>
</tr>
<tr>
<td>The CSR Limited Prize</td>
<td>$100.00</td>
<td>The best performance in a subject selected by the Head of School</td>
</tr>
<tr>
<td>School of Chemical Engineering and Industrial Chemistry (continued)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>---------------------------------------------------------------</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Donor/Name of Prize</strong></td>
<td><strong>Value $</strong></td>
<td><strong>Awarded for</strong></td>
</tr>
<tr>
<td>The Chemical Technology Society Annual Award</td>
<td>$50.00</td>
<td>The best performance by an undergraduate in Years 1 and 2 or stages 1 to 4 of the Bachelor of Science (Industrial Chemistry) course.</td>
</tr>
<tr>
<td>The Esso Australia Ltd Prize</td>
<td>$200.00</td>
<td>The best performance in Year 2 of Chemical Engineering</td>
</tr>
<tr>
<td>The Fuel Technology Staff Prize</td>
<td>$200.00</td>
<td>The best performance in a subject selected by the Head of School</td>
</tr>
<tr>
<td>The Institution of Chemical Engineers Prize</td>
<td>$100.00 and Medal</td>
<td>The best thesis by a student in the final year of the Bachelor of Engineering course in Chemical Engineering</td>
</tr>
<tr>
<td>The Shell Prize</td>
<td>$100.00</td>
<td>The best performance by a student in Year 2 or equivalent part-time stage of the Chemical Engineering or Industrial Chemistry courses including sporting and student activities.</td>
</tr>
<tr>
<td>The Shell Prize</td>
<td>$100.00</td>
<td>The best performance by a student in Year 3 or equivalent part-time stage of the Chemical Engineering or Industrial Chemistry courses including sporting and student activities.</td>
</tr>
<tr>
<td>The Shell Prize</td>
<td>$100.00</td>
<td>The best performance by a student in Year 4 or equivalent part-time stage of the Chemical Engineering or Industrial Chemistry courses including sporting and student activities.</td>
</tr>
<tr>
<td>The Shell Prize</td>
<td>$100.00</td>
<td>For a student who has, in the opinion of the Head of School, performed some meritorious activity of note either inside or outside the University.</td>
</tr>
<tr>
<td>The Shell Prize</td>
<td>$200.00</td>
<td>The best performance in a subject selected by the Head of School</td>
</tr>
<tr>
<td>The Simon-Carves Australia Prize</td>
<td>$100.00</td>
<td>The best performance in 48.135 Thermodynamics</td>
</tr>
<tr>
<td>The Stauffer Australia Limited Prize</td>
<td>$100.00</td>
<td>The best performance in a subject selected by the Head of School</td>
</tr>
<tr>
<td>The Western Mining Corporation Ltd Prize</td>
<td>$150.00</td>
<td>The best performance in 48.036 Chemical Engineering Laboratory 1</td>
</tr>
<tr>
<td>The Western Mining Corporation Ltd Prize</td>
<td>$150.00</td>
<td>The best performance in 48.044 Chemical Engineering Laboratory 2</td>
</tr>
</tbody>
</table>

**School of Chemistry**

<table>
<thead>
<tr>
<th><strong>Donor/Name of Prize</strong></th>
<th><strong>Value $</strong></th>
<th><strong>Awarded for</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>The Inglis Hudson Bequest</td>
<td>$15.00</td>
<td>The best performance in 2.102B Organic Chemistry 1</td>
</tr>
<tr>
<td>The Jeffery Bequest</td>
<td>$100.00</td>
<td>The best performance in 2.034L Chemistry and Enzymology of Foods</td>
</tr>
<tr>
<td>The June Griffith Memorial Prize</td>
<td>$60.00</td>
<td>The best performance in 2.121 Chemistry 1A and 2.131 Chemistry 1B in the Bachelor of Science course</td>
</tr>
<tr>
<td>The Merck Sharp &amp; Dohme (Aust) Pty Ltd Prize</td>
<td>$52.50</td>
<td>The best performance in Level 2 Chemistry subjects in the Board of Studies in Science and Mathematics</td>
</tr>
<tr>
<td>The Merck Sharp &amp; Dohme (Aust) Pty Ltd Prize</td>
<td>$52.50</td>
<td>The best performance in Level 3 Chemistry subjects in the Board of Studies in Science and Mathematics</td>
</tr>
<tr>
<td>The Raci Analytical Chemistry Group Prize</td>
<td>$150.00</td>
<td>The best performance in 2.103D Advanced Analytical Chemistry</td>
</tr>
</tbody>
</table>
# Undergraduate University Prizes (continued)

<table>
<thead>
<tr>
<th>Donor/Name of Prize</th>
<th>Value $</th>
<th>Awarded for</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>School of Chemistry (continued)</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>The University of New South Wales Chemical Society Parke-Pope Prize</td>
<td>$100.00</td>
<td>The best performance in a subject selected by the Head of School</td>
</tr>
<tr>
<td>The University of New South Wales Chemical Society George Wright Prize</td>
<td>$100.00</td>
<td>The best performance in a subject selected by the Head of School</td>
</tr>
<tr>
<td><strong>School of Civil Engineering</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>The GAA Engineering Award</td>
<td>$500.00</td>
<td>The best essay on a topic relating to galvanising by a student proceeding to the degree of Bachelor of Engineering (Civil)</td>
</tr>
<tr>
<td>The Association of Consulting Structural Engineers of New South Wales Prize</td>
<td>$225.00</td>
<td>Best performance in 8.4430 Structural Design 4 in the Bachelor of Engineering course in Civil Engineering</td>
</tr>
<tr>
<td>The Association of Consulting Structural Engineers of New South Wales Prize</td>
<td>$175.00</td>
<td>The best performance in 8.3440 Structural Design 3 in the Bachelor of Engineering Course in Civil Engineering</td>
</tr>
<tr>
<td>The Australian Conservation Foundation Prize</td>
<td>$50.00</td>
<td>The best performance in the subjects which develop environmental management concepts for the Civil Engineer</td>
</tr>
<tr>
<td>The Australian Institute of Traffic Planning and Management Prize</td>
<td>$150.00</td>
<td>The best performance in 8.4510 Transport Engineering major in the Bachelor of Engineering course in Civil Engineering</td>
</tr>
<tr>
<td>The Australian Welding Institute Prize</td>
<td>Books to the value of $60.00</td>
<td>The best design which incorporates a welding process for students in Years 2 to 4 of the Bachelor of Engineering in Civil Engineering</td>
</tr>
<tr>
<td>The Baulderstone Hornibrook Prize</td>
<td>$500.00</td>
<td>The best performance in Engineering Construction and Management in the Bachelor of Engineering Course in Civil Engineering</td>
</tr>
<tr>
<td>The Crawford Munro Memorial Prize</td>
<td>$150.00</td>
<td>The best performance in 8.3640 Engineering Hydrology in the Bachelor of Engineering Course in Civil Engineering</td>
</tr>
<tr>
<td>The Hardie’s Pipeline Award</td>
<td>$250.00</td>
<td>The best performance in 8.3630 Water Supply and Wastewater disposal in the Bachelor of Engineering course in Civil Engineering</td>
</tr>
<tr>
<td>The James Hardie Co Pty Ltd Prize</td>
<td>$225.00</td>
<td>The best performance in 8.2610 Hydraulics 1 in the Bachelor of Engineering course</td>
</tr>
<tr>
<td>The Jeffery and Katauskas Prize</td>
<td>$500.00</td>
<td>The best performance in 8.4310 Materials Major in the Bachelor of Engineering course.</td>
</tr>
<tr>
<td><strong>School of Community Medicine</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>The 2/5 Australian General Hospital Association Prize</td>
<td>$150.00</td>
<td>The best performance in Community Medicine by a Final Year student in the Bachelor of Medicine Bachelor of Surgery course.</td>
</tr>
<tr>
<td>The New South Wales Department of Health Prize</td>
<td>$500.00</td>
<td>The best performance in 79.112 Community Medicine in the Bachelor of Medicine, Bachelor of Surgery course.</td>
</tr>
<tr>
<td>The Richard Kelman Prize</td>
<td>$100.00</td>
<td>Excellence in the Occupational Health option of 79.112 Community Medicine by a student in the Bachelor of Medicine, Bachelor of Surgery course.</td>
</tr>
</tbody>
</table>
## Undergraduate University Prizes (continued)

<table>
<thead>
<tr>
<th>Donor/Name of Prize</th>
<th>Value $</th>
<th>Awarded for</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>School of Economics</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>The Australian Finance Conference Prize</td>
<td>$100.00</td>
<td>The best performance in 15.083 Public Finance in the Bachelor of Commerce course.</td>
</tr>
<tr>
<td>The Economic Society Prize in Economics</td>
<td>$100.00 and three years membership of the Society</td>
<td>The best performance in the final year of the Bachelor of Arts with Honours in Economics, Bachelor of Commerce with Honours in Economics and Econometrics, Bachelor of Commerce with Honours in Economics and Finance or Bachelor of Commerce with Honours in Economics and Industrial Relations</td>
</tr>
<tr>
<td>The Statistical Society of Australia (NSW Branch) Prize</td>
<td>$100.00</td>
<td>The best overall performance by a student in the Bachelor of Commerce course in Econometrics</td>
</tr>
<tr>
<td><strong>School of Electrical Engineering and Computer Science</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>The Austral Crane Prize</td>
<td>$37.50</td>
<td>The best performance in Year 3 of the Bachelor of Engineering course in Electrical Engineering</td>
</tr>
<tr>
<td>The Austral Crane Prize</td>
<td>$37.50</td>
<td>The best performance in a Power or Control elective in the Bachelor of Engineering course in Electrical Engineering</td>
</tr>
<tr>
<td>The Electricity Supply Engineers' Association of New South Wales Prize</td>
<td>$100.00</td>
<td>The best overall performance including proficiency in electric power distribution in Year 3 full-time or equivalent part-time stages of the Bachelor of Engineering course in Electrical Engineering.</td>
</tr>
<tr>
<td>The IBM Prize</td>
<td>$200.00</td>
<td>The best performance in 6.611 Computing 1</td>
</tr>
<tr>
<td>The Institution of Electrical Engineers Prize</td>
<td>$100.00</td>
<td>The best performance in Year 3 studies of the Bachelor of Engineering course in Electrical Engineering</td>
</tr>
<tr>
<td>The J. Douglas Maclurcan Prize</td>
<td>$60.00 book order</td>
<td>Outstanding performance in the field of Control Systems in the final year of the Bachelor of Engineering course in Electrical Engineering</td>
</tr>
<tr>
<td>The Logica Pty Limited Prize</td>
<td>$1000.00</td>
<td>The best performance by a graduand in a Computer Science Honours degree course.</td>
</tr>
<tr>
<td><strong>School of English</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>The Australian Federation of University Women -NSW Prize</td>
<td>$50.00</td>
<td>Outstanding performance in English essays by a woman student in the Bachelor of Arts course.</td>
</tr>
<tr>
<td>The English Association Prize</td>
<td>$250.00</td>
<td>The best performance in literature by a final year honours student</td>
</tr>
<tr>
<td>The Oxford University Press – H.J. Oliver Memorial Prize</td>
<td>Books to the value of $100.00</td>
<td>The best performance in English Literature in the Bachelor of Arts course</td>
</tr>
<tr>
<td><strong>School of Fibre Science and Technology – Department of Textile Technology</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>The J.B. Speakman Prize</td>
<td>$50.00</td>
<td>The best undergraduate thesis in the final year of the Bachelor of Science course in Textile Technology</td>
</tr>
<tr>
<td>The R.J. Webster Prize</td>
<td>$250.00</td>
<td>The best performance throughout the Bachelor of Science course in Textile Technology</td>
</tr>
<tr>
<td>The Textile Institute Prize</td>
<td>Two years free membership of the Textile Institute</td>
<td>The best performance in 13.113 Textile Technology 3 by a student in the Bachelor of Science course in Textile Technology</td>
</tr>
<tr>
<td>Donor/Name of Prize</td>
<td>Value</td>
<td>Awarded for</td>
</tr>
<tr>
<td>---------------------</td>
<td>-------</td>
<td>-------------</td>
</tr>
<tr>
<td><strong>School of Fibre Science and Technology – Department of Wool and Animal Science</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>The Bayer Animal Health Prize</td>
<td>$120.00</td>
<td>The best performance in Years 2 and Year 3 of a Degree course in Wool Science</td>
</tr>
<tr>
<td>The C.R. Luckock Prize</td>
<td>Book or $60.00 voucher drawn on Uni.Co-op Bookshop</td>
<td>The best performance in Meat Science in the Department of Wool and Pastoral Sciences</td>
</tr>
<tr>
<td>The National Farmers' Federation Prize</td>
<td>$150.00</td>
<td>Excellent academic attainment by a graduating student in the Bachelor of Science in Wool and Pastoral Sciences</td>
</tr>
<tr>
<td>The Parkes Wool Promotion Committee Prize</td>
<td>A shield held in the Department of Wool and Animal Science on which the name of the successful student is engraved each year</td>
<td>The best performance in Practical Wool Studies in the Department of Wool and Pastoral Sciences</td>
</tr>
<tr>
<td>The P.R. McMahon Memorial Prize</td>
<td>$100.00</td>
<td>Excellence in Wool Science in the Bachelor of Science course in Wool and Pastoral Sciences</td>
</tr>
<tr>
<td><strong>School of Geography</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>The Jack Mabbutt Medal</td>
<td>Medal</td>
<td>The best performance in the Year 4 Project in Applied Geography by a student in the Bachelor of Science (Applied Science) course</td>
</tr>
<tr>
<td>The Jack Mabbutt Prize</td>
<td>$150.00</td>
<td>Best performance by a Year 3 student proceeding to Honours in Geography</td>
</tr>
<tr>
<td><strong>School of German Studies</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>The Goethe Prize</td>
<td>$250.00 value of books, tapes or records</td>
<td>The best performance in German studies</td>
</tr>
<tr>
<td><strong>School of Health Services Management</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>The Anthony Suleau Prize</td>
<td>$50.00</td>
<td>The best performance in 16.611 Sociology and Health 1 in the Bachelor of Health Administration course.</td>
</tr>
<tr>
<td>The Australian College of Health Service Administrators Prize</td>
<td>$100.00</td>
<td>The best overall performance in the Bachelor of Health Administration course.</td>
</tr>
<tr>
<td>The Grace Suleau Prize</td>
<td>$50.00</td>
<td>The best performance in 16.541 Accounting for Health Administration 1 in the Bachelor of Health Administration course.</td>
</tr>
<tr>
<td>The Leanne Miller Memorial I Prize</td>
<td>$100.00</td>
<td>The best performance in stages 1 and 2 of the part-time Bachelor of Health Administration course in not fewer than 6 subjects</td>
</tr>
<tr>
<td>The Leanne Miller Memorial II Prize</td>
<td>$100.00</td>
<td>The best performance in years 3 and 4 of the Bachelor of Health Administration course in not fewer than 6 subjects</td>
</tr>
<tr>
<td>The Rupert Fanning Memorial Prize</td>
<td>$50.00</td>
<td>The highest aggregate in 16.031 Management</td>
</tr>
</tbody>
</table>
## Undergraduate University Prizes (continued)

<table>
<thead>
<tr>
<th>Donor/Name of Prize</th>
<th>Value $</th>
<th>Awarded for</th>
</tr>
</thead>
</table>
| **School of Health Services Management (continued)** | | 16.032 Management 2  
16.033 Management 3  
16.034 Management 3 Honours  
by a student in the Bachelor of Health Administration course |

### School of History

<table>
<thead>
<tr>
<th>Prize</th>
<th>Value</th>
<th>Awarded for</th>
</tr>
</thead>
<tbody>
<tr>
<td>The Aisling Society Prize</td>
<td>$100.00</td>
<td>An outstanding essay or thesis on Irish-Australian or Irish History</td>
</tr>
<tr>
<td>The Ritchie Medal for Australian History</td>
<td>Bronze Medal</td>
<td>Excellence in Australian History by a student in the Bachelor of Arts course</td>
</tr>
<tr>
<td>The United Association of Women Prize</td>
<td>$200.00</td>
<td>An outstanding essay or thesis on any aspect of the history of women in Australia by a student in the Bachelor of Arts course</td>
</tr>
<tr>
<td>The Winfred Mitchell Medal</td>
<td>Bronze Medal</td>
<td>The best performance in Year 1 History subjects by a mature age student in the first year at the University</td>
</tr>
</tbody>
</table>

### School of Industrial Relations and Organizational Behaviour

<table>
<thead>
<tr>
<th>Prize</th>
<th>Value</th>
<th>Awarded for</th>
</tr>
</thead>
<tbody>
<tr>
<td>The Industrial Relations Society of NSW Prize</td>
<td>Books to the value of $100.00</td>
<td>The best performance in 30.701 Industrial Relations 1A in the Bachelor of Commerce, Bachelor of Economics or Bachelor of Arts course.</td>
</tr>
</tbody>
</table>
| The Julia Moore Prize in Industrial Relations | $500.00 | The best aggregate performance in 30.534 Industrial Relations 3A  
30.535 Industrial Relations 3B  
by a female final year student majoring in Industrial Relations |

### School of Information Systems

<table>
<thead>
<tr>
<th>Prize</th>
<th>Value $</th>
<th>Awarded for</th>
</tr>
</thead>
<tbody>
<tr>
<td>The DMR Group Prize</td>
<td>$200.00</td>
<td>The best performance in 19.605 Information Systems 3B by a student majoring in the School of Information Systems.</td>
</tr>
<tr>
<td>The DMR Group Prize</td>
<td>$150.00</td>
<td>The best honours thesis related to information systems design, data management or management science techniques used for commercial applications by a student majoring in the School of Information Systems.</td>
</tr>
</tbody>
</table>
| The IBM Prize | $200.00 | The highest aggregate mark in any two of the following subjects:  
19.603 Computer Information Systems  
19.605 Information Systems Implementation  
19.606 Management Information Systems Design  
19.607 Distributed Computer systems  
19.608 Database Systems  
by a student majoring in the School of Information systems. |
| The Peat, Marwick, Mitchell and Company Prize | $200.00 | Best performance in 19.805/19.905G Information systems Auditing in the Master of commerce course or the Bachelor of Commerce course with Honours. |
### Undergraduate University Prizes (continued)

<table>
<thead>
<tr>
<th>Donor/Name of Prize</th>
<th>Value $</th>
<th>Awarded for</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>School of Landscape Architecture</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>The Lindsay Robertson Memorial Prize</td>
<td>$300.00</td>
<td>The best performance in 37.7134 Landscape Design 2 in the Bachelor of Landscape Architecture course</td>
</tr>
<tr>
<td><strong>School of Marketing</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>The Australian Posters Outdoor Advertising Prize</td>
<td>$250.00</td>
<td>The best performance in 28.042 Consumer Behaviour</td>
</tr>
<tr>
<td>The BP Marketing Prize</td>
<td>$250.00</td>
<td>The best aggregate mark in 28.073 Strategic Marketing and 28.083 Managerial Marketing in the Bachelor of Commerce course or the Bachelor of Commerce and Bachelor of Laws combined course.</td>
</tr>
<tr>
<td>The Ken Bentley Prize – awarded by the Market Research Society of Australia (NSW Division)</td>
<td>$100.00</td>
<td>The best performance in 28.052 Marketing Research or 28.093 Marketing Information Management in the Bachelor of Commerce course.</td>
</tr>
<tr>
<td>The Nielsen Australia Prize</td>
<td>$500.00</td>
<td>The best aggregate performance in 28.093 Marketing Information Management 28.052 Market Research 28.022 Marketing Models by a student majoring in Marketing in the Bachelor of Commerce course</td>
</tr>
<tr>
<td>The Philips Industries Holdings Limited Prize</td>
<td>$100.00</td>
<td>The best performance in 28.012 Marketing Systems by a student in the Bachelor of Commerce course in Marketing</td>
</tr>
<tr>
<td><strong>School of Mathematics</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>The Amatil Limited Prize</td>
<td>$200.00</td>
<td>The best performance in Theory of Statistics or Higher Theory of Statistics 3 subjects in a Bachelor degree</td>
</tr>
<tr>
<td>The Applied Mathematics Prize</td>
<td>$50.00</td>
<td>Excellence in level 3 Applied Mathematics subjects in a Bachelor degree or Diploma course</td>
</tr>
<tr>
<td>The C.H. Peck Prize</td>
<td>$50.00</td>
<td>The best performance in Year 2 Mathematics by a student proceeding to Year 3 in the School of Mathematics</td>
</tr>
<tr>
<td>The Head of School’s Prize</td>
<td>$50.00</td>
<td>Excellence in four or more mathematics units in Year 2 in a Bachelor degree or Diploma course.</td>
</tr>
<tr>
<td>The IBM Prize</td>
<td>$200.00</td>
<td>The best performance in the final year of an honours degree in the School of Mathematics</td>
</tr>
<tr>
<td>The ICI Theory of Statistics 4 Prize</td>
<td>$100.00</td>
<td>The best performance in 10.323 Theory of Statistics 4 in a Bachelor degree</td>
</tr>
<tr>
<td>The I.P. Sharp Associates Pty Limited Prize</td>
<td>$100.00</td>
<td>Excellence in Higher Theory of Statistics 2 subjects in a Bachelor degree</td>
</tr>
<tr>
<td>The Michael Mihailavitch Erihman Award</td>
<td>$750.00</td>
<td>The best performance by a student enrolled in a Mathematics Program, in examinations conducted by School of Mathematics in any one year.</td>
</tr>
</tbody>
</table>
**Undergraduate University Prizes (continued)**

<table>
<thead>
<tr>
<th>Donor/Name of Prize</th>
<th>Value $</th>
<th>Awarded for</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>School of Mathematics (continued)</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>The Pure Mathematics Prize</td>
<td>$50.00</td>
<td>The best performance in Level 3 Pure Mathematics subjects by a student in a bachelor degree or diploma course</td>
</tr>
<tr>
<td>The School of Mathematics Prize</td>
<td>$50.00</td>
<td>The best performance in 10.001 Mathematics 1 by a student in a Bachelor degree or Diploma course</td>
</tr>
<tr>
<td>The School of Mathematics Prize</td>
<td>$50.00</td>
<td>The best performance in basic Year 2 Higher Mathematics units by a student in a bachelor shared degree or diploma course</td>
</tr>
<tr>
<td>The School of Mathematics Prize</td>
<td>$50.00</td>
<td>Excellence in four or more Mathematics units by a student in Year 2 of a bachelor degree or diploma course</td>
</tr>
<tr>
<td>The Statistical Society of Australia (NSW Branch) Prize</td>
<td>$100.00</td>
<td>The best performance in Theory of Statistics subjects</td>
</tr>
<tr>
<td>The T.P.F &amp; C Fourth Year Prize</td>
<td>$200.00</td>
<td>The best performance in the fourth year project by a student proceeding to the degree of Bachelor of Science (Honours) within the School of Mathematics</td>
</tr>
<tr>
<td>The T.P.F &amp; C Third Year Prize</td>
<td>$200.00</td>
<td>The best performance in either 10.122B Real and Functional Analysis or 10.212M Optimal Control Theory</td>
</tr>
<tr>
<td><strong>School of Mechanical and Manufacturing Engineering</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>The Ansett Airlines of Australia Prize</td>
<td>$200.00 and</td>
<td>The best overall performance in the Bachelor of Engineering course in Aeronautical Engineering</td>
</tr>
<tr>
<td></td>
<td>Bronze Medal</td>
<td></td>
</tr>
<tr>
<td>The Atlas Copco Prize</td>
<td>$125.00</td>
<td>The best overall performance in the Bachelor of Engineering course in Mechanical Engineering</td>
</tr>
<tr>
<td>The Austral Crane Prize</td>
<td>$75.00</td>
<td>The best overall performance in full-time Year 3 of the Bachelor of Engineering course in Mechanical Engineering</td>
</tr>
<tr>
<td>The Australian Institute of Refrigeration, Air Conditioning and Heating Prize</td>
<td>Student membership of the Institute for one year, and Design Aid and Data book</td>
<td>The best performance in a subject selected by the Head of School</td>
</tr>
<tr>
<td>The Babcock Australia Limited Prize</td>
<td>$100.00</td>
<td>The best performance in a subject selected by the Head of School</td>
</tr>
<tr>
<td>The Carrier Air Conditioning Pty Limited Prize</td>
<td>$250.00</td>
<td>The best performance in a subject selected by the Head of School</td>
</tr>
<tr>
<td>The Computer-based Engineering Design Prize</td>
<td>$100.00</td>
<td>The best undergraduate or postgraduate thesis making a contribution to computer-based Engineering design in the School of Mechanical and Industrial Engineering</td>
</tr>
<tr>
<td>The David Carment Memorial Prize</td>
<td>$500.00 and</td>
<td>The best overall performance in the final year of the Bachelor of Engineering course in Naval Architecture</td>
</tr>
<tr>
<td></td>
<td>Bronze Medal</td>
<td></td>
</tr>
<tr>
<td>The Electricity Commission of NSW Award</td>
<td>$250.00</td>
<td>The best performance in 5.641 Thermal Power Plants</td>
</tr>
<tr>
<td>The Harbin Polytechnical Alumni Association Prize</td>
<td>$100.00</td>
<td>The best performance in a subject selected by the Head of School</td>
</tr>
<tr>
<td>The Hawker de Havilland Ltd Prize</td>
<td>$500.00</td>
<td>The best thesis in the Bachelor of Engineering course in Aeronautical Engineering</td>
</tr>
</tbody>
</table>
### Undergraduate University Prizes continued

<table>
<thead>
<tr>
<th>Donor/Name of Prize</th>
<th>Value $</th>
<th>Awarded for</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>School of Mechanical and Manufacturing Engineering (continued)</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>The Hawker de Havilland Victoria Limited Prize</td>
<td>$300.00 and Silver Medal</td>
<td>The best overall performance in the final year of the Bachelor of Engineering Course in Aeronautical Engineering</td>
</tr>
<tr>
<td>The Jeremy Hirschhorn Prize in Mechanical Engineering</td>
<td>$100.00</td>
<td>The best performance in a subject selected by the Head of School</td>
</tr>
<tr>
<td>The John Harrison Prize</td>
<td>$100.00</td>
<td>The best performance in Mechanics of Machines in Year 3 of the Bachelor of Engineering course in Mechanical Engineering</td>
</tr>
<tr>
<td>The Royal Institution of Naval Architects (Australian Division) Prize</td>
<td>$200.00</td>
<td>The best ship design by a student in the final year of the Bachelor of Engineering course in Naval Architecture</td>
</tr>
<tr>
<td>The Shell Refining (Australia) Pty Ltd Prize</td>
<td>$100.00</td>
<td>The best overall performance by a student in Year 1 of the Bachelor of Engineering course in Mechanical Engineering</td>
</tr>
<tr>
<td>The Shell Refining (Australia) Pty Ltd Prize</td>
<td>$100.00</td>
<td>The best undergraduate thesis by a student in the final year of the Bachelor of Engineering course in Mechanical Engineering</td>
</tr>
<tr>
<td>The Shell Refining (Australia) Pty Ltd Prize</td>
<td>$100.00</td>
<td>The best performance in the subject 18.603 Management/Economics by a student in the Bachelor of Engineering course.</td>
</tr>
<tr>
<td>The Staedtler (Pacific) Pty Ltd Prize</td>
<td>Products to the value of $100.00</td>
<td>The best overall performance by a student in Year 2 of the Bachelor of Engineering course in Mechanical Engineering</td>
</tr>
<tr>
<td><strong>School of Mechanical and Manufacturing Engineering – Department of Industrial Engineering</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>The Austral Crane Prize</td>
<td>$75.00</td>
<td>The best overall performance in Year 3 of the Bachelor of Engineering course in Industrial Engineering</td>
</tr>
<tr>
<td>The R.E. Jeffries Memorial Prize</td>
<td>$500.00</td>
<td>The best overall performance in the final year of the Bachelor of Engineering Degree course in Industrial Engineering</td>
</tr>
<tr>
<td>The Shell Refining (Australia) Pty Ltd Prize</td>
<td>$100.00</td>
<td>The best performance in a subject selected by the Head of School</td>
</tr>
<tr>
<td>The TRW Products Limited Prize</td>
<td>$100.00</td>
<td>The best performance in a subject selected by the Head of School</td>
</tr>
<tr>
<td><strong>School of Materials Science and Engineering</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>The Alcan Australia Ltd Prize</td>
<td>$200.00</td>
<td>The best performance in a subject selected by the Head of School</td>
</tr>
<tr>
<td>The Austral Crane Prize</td>
<td>$150.00</td>
<td>The best performance in a subject selected by the Head of School</td>
</tr>
<tr>
<td>The Australasian Corrosion Association (NSW)</td>
<td>$150.00</td>
<td>The best performance in 4.623B Metallurgical Prize Engineering 2B by a student in the Bachelor of Metallurgical Engineering course.</td>
</tr>
<tr>
<td>The Australian Ceramic Society Prize</td>
<td>$100.00</td>
<td>The highest overall course aggregate by a student completing the final year of the degree of Bachelor of Engineering in Ceramic Engineering</td>
</tr>
</tbody>
</table>
### Undergraduate University Prizes (continued)

<table>
<thead>
<tr>
<th>Donor/Name of Prize</th>
<th>Value $</th>
<th>Awarded for</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>School of Materials Science and Engineering (continued)</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>The Australian Welding Institute Prize</td>
<td>Books to the value of $30.00</td>
<td>The best performance in a subject selected by the Head of School</td>
</tr>
<tr>
<td>The Broken Hill Proprietary Company Prize</td>
<td>$150.00</td>
<td>The best performance in a subject selected by the Head of School</td>
</tr>
<tr>
<td>The Hugh Muir Prize</td>
<td>$275.00</td>
<td>The best performance by a student in the final year seminar class, who in the opinion of the Head of School has contributed most to the corporate life of the School of Materials Science and Engineering.</td>
</tr>
<tr>
<td>The Institute of Metals and Materials Australasia Prize</td>
<td>$100.00 and one year's membership of the Institute</td>
<td>The best performance in a subject selected by the Head of School</td>
</tr>
<tr>
<td>The Max Hatherly Prize</td>
<td>$275.00</td>
<td>The best performance in the final year practical examination or for an outstanding performance in Metallography</td>
</tr>
<tr>
<td>The Western Mining Corporation Ltd Prize</td>
<td>$150.00</td>
<td>The best overall performance in Year 3 full-time (or its part-time equivalent) by a student in the Engineering or Bachelor of Science (Technology) courses in Materials Science and Engineering</td>
</tr>
<tr>
<td>The Western Mining Corporation Ltd Prize</td>
<td>$150.00</td>
<td>The best overall performance in Year 4 full-time (or its part-time equivalent) in the Bachelor of Engineering (Metallurgical Process Engineering) or Bachelor of Science (Technology) courses in Materials Science and Engineering</td>
</tr>
<tr>
<td>The Z.C. Mines Prize</td>
<td>$200.00</td>
<td>The best performance in a subject selected by the Head of School</td>
</tr>
<tr>
<td><strong>School of Mines</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>The Joint Coal Board Prize</td>
<td>$200.00</td>
<td>The best performance in Year 2 of the Bachelor of Engineering Course in Mining Engineering</td>
</tr>
<tr>
<td>The Joint Coal Board Prize</td>
<td>$200.00</td>
<td>The best performance in Year 3 of the Bachelor of Engineering course in Mining Engineering</td>
</tr>
<tr>
<td>The Joint Coal Board Prize</td>
<td>$300.00</td>
<td>The best overall performance in the Bachelor of Engineering course in Mining Engineering</td>
</tr>
<tr>
<td>The Western Mining Corporation Ltd Melbourne Prize</td>
<td>$200.00</td>
<td>The best overall performance by a student in the Bachelor of Engineering course in Mining Engineering</td>
</tr>
<tr>
<td>The Western Mining Corporation Ltd Perth Prize</td>
<td>$150.00</td>
<td>The best overall performance by a student in the final year of the Bachelor of Engineering course in Mining Engineering</td>
</tr>
<tr>
<td>The Western Mining Corporation Ltd Perth Prize</td>
<td>$150.00</td>
<td>The best overall performance by a student in Year 3 of the Bachelor of Engineering course in Mining Engineering</td>
</tr>
<tr>
<td><strong>School of Mines – Department of Applied Geology</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>The Crae Mapping Prize in Applied Geology</td>
<td>$250.00</td>
<td>The best performance in 25.312 Earth Environments 2 – Geological Field Mapping Tutorial by a student in the Bachelor of Science course</td>
</tr>
<tr>
<td>The F.C. Loughnan Prize For First Year Geology</td>
<td>$100.00</td>
<td>The best performance in year 1 of the Geology component of the Bachelor of Science course.</td>
</tr>
<tr>
<td>The F.C. Loughnan Prize in Applied Geology</td>
<td>$340.00</td>
<td>The best performance in Year 3 of the Geology component of the Bachelor of Science course.</td>
</tr>
</tbody>
</table>
### Undergraduate University Prizes (continued)

<table>
<thead>
<tr>
<th>Donor/Name of Prize</th>
<th>Value ($)</th>
<th>Awarded for</th>
</tr>
</thead>
<tbody>
<tr>
<td>School of Obstetrics and Gynaecology</td>
<td></td>
<td></td>
</tr>
<tr>
<td>The Gordon Lowe Memorial Prize</td>
<td>$150.00</td>
<td>The best performance in the Clinical and Oral examination in Obstetrics and Gynaecology in the Bachelor of Medicine, Bachelor of Surgery course</td>
</tr>
<tr>
<td>The Royal Hospital for Women Senior Medical Staff Prize</td>
<td>$100.00</td>
<td>The best performance in the final practical and written examinations in Obstetrics and Gynaecology by a student in the Bachelor of Medicine, Bachelor of Surgery course</td>
</tr>
<tr>
<td>School of Optometry</td>
<td></td>
<td></td>
</tr>
<tr>
<td>The Australian Optometrical Association Prize</td>
<td>$200.00</td>
<td>The best performance in a subject selected by the Head of School</td>
</tr>
<tr>
<td>The Bausch &amp; Lomb Soflens Prize</td>
<td>Contact Lenses valued at $700.00</td>
<td>The best performance in the contact lens section of 31.841 Clinical Optometry in the Bachelor of Optometry course</td>
</tr>
<tr>
<td>The Contavue Prize</td>
<td>Trial fitting set of contact lenses</td>
<td>The best essay or project on contact lenses in the Bachelor of Optometry course</td>
</tr>
<tr>
<td>The G Nissell &amp; Company Australia Pty Ltd Prize</td>
<td>Trial fitting set of contact lenses</td>
<td>The best performance in the Contact Lens sections of 31.871 Optometry B and 31.841 Clinical Optometry in the Bachelor of Optometry course</td>
</tr>
<tr>
<td>The Hoya Lens Australia Pty Ltd Prize</td>
<td>$250.00</td>
<td>The best academic record in the Bachelor of Optometry course</td>
</tr>
<tr>
<td>The Hydron (Australia) Pty Ltd Prize</td>
<td>$100.00</td>
<td>The best performance in Year 4 of the Bachelor of Optometry course</td>
</tr>
<tr>
<td>The Hydron (Australia) Pty Ltd Prize</td>
<td>$100.00</td>
<td>The best performance in 31.871 Optometry B in the Bachelor of Optometry course</td>
</tr>
<tr>
<td>The Keith Woodland Memorial Prize</td>
<td>$100.00</td>
<td>The best performance in the Binocular Vision component of 31.871 Optometry B and 31.841 Clinical Optometry in the Bachelor of Optometry course</td>
</tr>
<tr>
<td>The Martin Wells Pty Ltd Prize</td>
<td>$200.00</td>
<td>The best performance in 31.862 Diagnosis and Management of Ocular Disease in the Bachelor of Optometry course</td>
</tr>
<tr>
<td>The Martin Wells Pty Ltd Prize</td>
<td>$200.00</td>
<td>The best performance in 31.862 Diagnosis and Management of Ocular Disease in the Bachelor of Optometry course</td>
</tr>
<tr>
<td>The Martin Wells Pty Ltd Prize</td>
<td>$200.00</td>
<td>The best Final Year Essay in the Bachelor of Optometry course</td>
</tr>
<tr>
<td>The Optical Products Ltd Prize</td>
<td>$100.00</td>
<td>The best performance in a subject selected by the Head of School</td>
</tr>
<tr>
<td>The Optometric Vision Research Foundation</td>
<td>$200.00</td>
<td>The best research project in the final year of the Prize Bachelor of Optometry course</td>
</tr>
<tr>
<td>The Optometrists Association of NSW Prize</td>
<td>$100.00</td>
<td>The best performance in a subject selected by the Head of School</td>
</tr>
<tr>
<td>The Optyl (Australia) Pty Ltd Prize</td>
<td>$100.00</td>
<td>The best performance in the practical work of 31.864 Clinical Methods in the Bachelor of Optometry course</td>
</tr>
<tr>
<td>The Safilo Australia Prize</td>
<td>$150.00</td>
<td>The best performance in a subject selected by the Head of School</td>
</tr>
<tr>
<td>The Theo Kannis Prize for Clinical Optometry</td>
<td>$250.00</td>
<td>The best performance in 31.841 Clinical Optometry by a student in the Bachelor of Optometry course</td>
</tr>
</tbody>
</table>
## Undergraduate University Prizes (continued)

<table>
<thead>
<tr>
<th>Donor/Name of Prize</th>
<th>Value $</th>
<th>Awarded for</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>School of Pathology</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>The G.R. Cameron Memorial Prize</td>
<td>$50.00</td>
<td>The highest aggregate mark in the Pathology Component of 80.311 Paraclinical Science in the Bachelor of Medicine, Bachelor of Surgery course.</td>
</tr>
<tr>
<td>The Macquarie Prize in Diagnostic Pathology</td>
<td>$500.00 and Medal</td>
<td>The best performance in the Diagnostic Pathology component of the subject 80.311 Paraclinical Science</td>
</tr>
<tr>
<td>The Sugarman Prize in Clinical Pathology</td>
<td>$1000.00</td>
<td>The best performance in a combination of the pathology components of 80.311 Paraclinical Science and 80.400 Integrated Clinical Studies by a student in the Bachelor of Medicine, Bachelor of Surgery course.</td>
</tr>
<tr>
<td><strong>School of Paediatrics</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>The Paediatrics Staff Prize</td>
<td>$200.00</td>
<td>An outstanding performance in Paediatrics by a graduand in the Bachelor of Medicine, Bachelor of Surgery course.</td>
</tr>
<tr>
<td><strong>School of Physics</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>The Australian Institute of Physics Prize</td>
<td>$100.00 and one year's membership of the Institute</td>
<td>The highest aggregate in any 3 units from: 1.0133 Quantum Mechanics, 1.0143 Nuclear Physics, 1.023 Statistical Mechanics &amp; Solid State Physics, 1.0333 Electromagnetism, 1.0343 Advanced Optics, 1.043 Experimental Physics A, 1.043 Experimental Physics B, 1.061 Computer Applications, 1.713 Advanced Laser and Optical Applications.</td>
</tr>
<tr>
<td>The Bodal Prize</td>
<td>$100.00</td>
<td>The best performance in a competition based on the use of microcomputers in 1.061 Computer Applications.</td>
</tr>
<tr>
<td>The ETP-Oxford Prize</td>
<td>$200.00</td>
<td>The best design study of an optical system in 1.713 Advanced Laser and Optical Applications.</td>
</tr>
<tr>
<td>The Gordon and Mabel Godfrey Award in Theoretical Physics 4</td>
<td>$200.00</td>
<td>Excellence in the subject 1.504 Theoretical Physics 4 (Honours) in the Bachelor of Science with Honours course.</td>
</tr>
<tr>
<td>The Gordon and Mabel Godfrey Prize in Theoretical Physics 3</td>
<td>$200.00</td>
<td>The best performance in a selection of Year 3 Theoretical Physics subjects chosen from: 1.5133, 1.5233, 1.5333, 1.5433, and 1.5533.</td>
</tr>
<tr>
<td>The Head of School's Prize in Physics</td>
<td>$50.00</td>
<td>The best Year 4 Honours Thesis in Physics in the Bachelor of Science course.</td>
</tr>
<tr>
<td>The Laser Dynamics Prize</td>
<td>$200.00</td>
<td>Excellence in the subject 1.713 Advanced Laser and Optical Applications.</td>
</tr>
<tr>
<td>The Parameters Prize in Electronics</td>
<td>$200.00</td>
<td>Excellence in 1.133 Electronics or 1.043 Experimental Physics A, and 1.7163 Laser and Optoelectronics Technology Laboratory 1.</td>
</tr>
<tr>
<td>The Physics Staff Prize for Physics 1</td>
<td>$100.00</td>
<td>The best performance in 1.001 Physics 1.</td>
</tr>
<tr>
<td>The Physics Staff Prize for Physics 2</td>
<td>$150.00</td>
<td>The highest aggregate in 1.002 Mechanics, Waves and Optics, 1.012 Electromagnetism and Thermal Physics, 1.022 Modern Physics, 1.032 Laboratory, by a student in the Bachelor of Science course.</td>
</tr>
<tr>
<td>The Physics Staff Prize for Physics Honours</td>
<td>$200.00</td>
<td>The best performance in the Physics Honours Year by a student in the Bachelor of Science course.</td>
</tr>
</tbody>
</table>
### Undergraduate University Prizes (continued)

<table>
<thead>
<tr>
<th>Donor/Name of Prize</th>
<th>Value $</th>
<th>Awarded for</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>School of Physiology and Pharmacology</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>The Doerenkamp-Zbinden Prize in Pharmacology</td>
<td>$100.00</td>
<td>The highest aggregate for 73.022 Pharmacology in the Science Course</td>
</tr>
<tr>
<td>The D.N. Wade Prize For Medical Pharmacology</td>
<td>$100.00</td>
<td>The best performance in the Pharmacology component of 80.311 Paraclinical Science by a student proceeding to the degree of Bachelor of Medicine Bachelor of Surgery</td>
</tr>
<tr>
<td>The F.C. Courtice Prize for Physiology</td>
<td>$100.00</td>
<td>The best performance in 73.012 Physiology 2 in a Bachelor degree</td>
</tr>
<tr>
<td>The F.C. Courtice Prize for Physiology</td>
<td>$100.00</td>
<td>Best performance in Physiology in Year 2 of the Bachelor of Medicine, Bachelor of Surgery course</td>
</tr>
<tr>
<td>The School of Physiology Staff Prize For Physiology 1 or Principles of Physiology</td>
<td>$100.00</td>
<td>The best performance in 73.111 Physiology 1 or 73.011A Principles of Physiology in the level 2 science course.</td>
</tr>
<tr>
<td>The School of Physiology and Pharmacology Staff Prize For Medical Biology</td>
<td>$100.00</td>
<td>The best performance in 73.001 Biology for Medical students in year 1 of the Bachelor of Medicine, Bachelor of Surgery course.</td>
</tr>
<tr>
<td>The W.E. Glover Prize For Physiology</td>
<td>$100.00</td>
<td>The best performance in Physiology in year 3 of the Medical Bachelor, Bachelor of Surgery course</td>
</tr>
<tr>
<td>The W.E. Glover Prize for Medical Pharmacology</td>
<td>$100.00</td>
<td>The highest aggregate for the pharmacology component of 80.311 Paraclinical Science</td>
</tr>
<tr>
<td><strong>School of Political Science</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>The Australian Institute of Political Science Prize</td>
<td>$50.00 and three years associate membership of AIPS and one years free conference registration</td>
<td>Outstanding performance in Year 1 Political Science by a student in a Bachelor Degree course</td>
</tr>
<tr>
<td>The David Vogel Memorial Prize</td>
<td>$150.00</td>
<td>The best performance in Political Science subjects in the final year of the Bachelor of Arts course</td>
</tr>
<tr>
<td>The School of Political Science Honours Year Prize</td>
<td>$100.00</td>
<td>The best performance in Political Science Honours</td>
</tr>
<tr>
<td>The Shell Prize</td>
<td>$200.00</td>
<td>Distinguished performance in Political Science throughout the Bachelor of Arts course</td>
</tr>
<tr>
<td>The Staff of the School of Political Science Prize</td>
<td>$50.00</td>
<td>The best performance by a student in Year 2 of the Bachelor of Arts degree in Political Science</td>
</tr>
<tr>
<td>The Sydney Morning Herald Prize</td>
<td>$100.00</td>
<td>The best overall performance by a student majoring in Political Science other than in Year 1, in an undergraduate course</td>
</tr>
<tr>
<td><strong>School of Psychiatry</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>The David Jeremy Keen Memorial Prize</td>
<td>$50.00</td>
<td>The best performance in 80.212 Human Behaviour 2 in the Bachelor of Medicine, Bachelor of Surgery course.</td>
</tr>
<tr>
<td>The John Kerridge Memorial Prize</td>
<td>$100.00</td>
<td>The best performance in Psychiatry in the Final Year of the Bachelor of Medicine, Bachelor of Surgery course.</td>
</tr>
</tbody>
</table>
### Undergraduate University Prizes (continued)

<table>
<thead>
<tr>
<th>Donor/Name of Prize</th>
<th>Value $</th>
<th>Awarded for</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>School of Psychology</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>The Australian Psychological Society Prize</td>
<td>$100.00</td>
<td>The best performance in a subject selected by the Head of School</td>
</tr>
<tr>
<td>The Milon Buneta Prize</td>
<td>$80.00</td>
<td>The best performance in Year 2 of the Bachelor of Science course in Psychology</td>
</tr>
<tr>
<td>The Psychology Staff Prize</td>
<td>$80.00</td>
<td>The best performance in Year 2 Psychology by a student in the Bachelor of Science course in Psychology</td>
</tr>
<tr>
<td><strong>School of Surgery</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>The Graduation Prize in Surgery</td>
<td>$100.00</td>
<td>The best performance in the surgery component of 80.400 Integrated Clinical Studies in the Bachelor of Medicine, Bachelor of Surgery course.</td>
</tr>
<tr>
<td>The Royal Australian College of Ophthalmologists Prize</td>
<td>$250.00 and Medal</td>
<td>The best essay on an ophthalmological subject by a student in the final year of the Bachelor of Medicine, Bachelor of Surgery course</td>
</tr>
<tr>
<td><strong>School of Surveying</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>The Australian Photogrammetric and Remote Sensing Society (N.S.W.) Prize</td>
<td>$120.00</td>
<td>The best performance in Photogrammetric subjects in the Bachelor of Surveying or Bachelor of Science course</td>
</tr>
<tr>
<td>The Board of Surveyors Medal</td>
<td>Medal</td>
<td>Outstanding performance in the final year of the Bachelor of Surveying course</td>
</tr>
<tr>
<td>The B.H.P. Engineering prize in Surveying</td>
<td>$2000.00</td>
<td>The best overall performance by a student in year 3 of the bachelor of surveying course proceeding to year 4</td>
</tr>
<tr>
<td>The Institution of Surveyors New South Wales Incorporated Prize</td>
<td>an inscribed plaque and books to the value of $100.00</td>
<td>The best performance in the graduating year of the Bachelor of Surveying course</td>
</tr>
<tr>
<td>The R.S. Mather Memorial Prize</td>
<td>$250.00</td>
<td>Outstanding performance in Geodesy in the Bachelor of Surveying course</td>
</tr>
<tr>
<td>The School of Surveying Prize</td>
<td>$2000.00</td>
<td>The best overall performance by a first year woman student proceeding to second year in the Bachelor of Surveying course</td>
</tr>
<tr>
<td>The Surveying and Mapping Industry Prize</td>
<td>$2000.00</td>
<td>The best overall performance by a second year student proceeding to third year in the Bachelor of Surveying course</td>
</tr>
<tr>
<td><strong>School of Theatre Studies</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>The Fourth Centenary Shakespeare Prize</td>
<td>$100.00</td>
<td>An essay on a Shakespearean topic</td>
</tr>
<tr>
<td><strong>School of Town Planning</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>The John Shaw Memorial Prize</td>
<td>$400.00</td>
<td>The best thesis in the Bachelor of Town Planning course</td>
</tr>
<tr>
<td>The New South Wales Department of Environment and Planning Prize</td>
<td>$350.00</td>
<td>The best performance in Year 5 of the Bachelor of Town Planning course</td>
</tr>
<tr>
<td>The New South Wales Local Government Association of Planners Prize</td>
<td>$150.00</td>
<td>The best thesis related to Local Government planning in the final year of the Bachelor of Town planning course</td>
</tr>
<tr>
<td>The Royal Australian Planning Institute (N.S.W Division) Prize</td>
<td>$150.00</td>
<td>The best performance by a student in Year 3 of the Bachelor of Town Planning course</td>
</tr>
</tbody>
</table>
Graduate University Prizes

The following table summarizes the graduate prizes awarded by the University.

<table>
<thead>
<tr>
<th>Donor/Name of Prize</th>
<th>Value</th>
<th>Awarded for</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Faculty of Commerce and Economics</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>The Universities Credit Union Prize</td>
<td>$200.00</td>
<td>The best performance by a full-time student in Year 1 of the Master of Commerce course.</td>
</tr>
<tr>
<td>The Universities Credit Union Prize</td>
<td>$200.00</td>
<td>The best performance by a part-time student in Year 1 of the Master of Commerce course.</td>
</tr>
<tr>
<td><strong>Faculty of Engineering</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Centre for Safety Science</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>The Grace Bros Safety Science Merit Award</td>
<td>$250.00</td>
<td>The best performance in 47.330G The Accident Phenomenon in the Graduate Diploma in Safety Science Course.</td>
</tr>
<tr>
<td>The Grace Bros Safety Science Merit Award</td>
<td>$250.00</td>
<td>The best performance in 47.330G The Accident Phenomenon in the Master of Safety Science course.</td>
</tr>
<tr>
<td>The Manufacturers Mutual Insurance Prize for Ergonomics Principles</td>
<td>$200.00</td>
<td>The best performance in 47.061G Principles of Ergonomics by a student in the Masters Degree or Graduate Diploma courses in Safety Science.</td>
</tr>
<tr>
<td>The Manufacturers Mutual Insurance Prize for Occupational Disease</td>
<td>$150.00</td>
<td>The best performance in 80.701G Occupational Disease by a student in the Masters Degree or Graduate Diploma courses in Safety Science.</td>
</tr>
<tr>
<td>The Manufacturers Mutual Insurance Prize for Occupational Health</td>
<td>$150.00</td>
<td>The best performance in 80.702G Occupational Health Control by a student in the Masters Degree or Graduate Diploma courses in Safety Science.</td>
</tr>
<tr>
<td>The National Safety Council Prize</td>
<td>$100.00</td>
<td>The best overall performance by a student in the Masters Degree or Graduate Diploma in Safety Science.</td>
</tr>
<tr>
<td>The Safety Institute of Australia (NSW Division) Bill Lessels' Memorial Prize for Master of Safety Science</td>
<td>Books to the value of $150.00</td>
<td>The best overall performance by a student in the Master of Safety Science course.</td>
</tr>
<tr>
<td>The Safety Institute of Australia (NSW Division) Bill Lessels' Memorial Prize for Graduate Diploma in Safety Science</td>
<td>Books to the value of $150.00</td>
<td>The best overall performance by a student in the Graduate Diploma of Safety Science course.</td>
</tr>
<tr>
<td><strong>Faculty of Medicine</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>The Drug and Alcohol Foundation Prize</td>
<td>$250.00</td>
<td>The best essay or article on Alcoholism and/or Drug Abuse.</td>
</tr>
<tr>
<td><strong>School of Accounting</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>The Arthur Andersen and Company Prize</td>
<td>$50.00</td>
<td>The best performance in 14.949G Management of Technical Specialties by a student majoring in the School of Accountancy.</td>
</tr>
<tr>
<td><strong>Australian Graduate School of Management</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>The Australian Finance Conference Prize</td>
<td>$100.00</td>
<td>The best performance in 85.0220 Finance by a student in the Master of Business Administration course.</td>
</tr>
</tbody>
</table>
## Graduate University Prizes (continued)

<table>
<thead>
<tr>
<th>Donor/name of Prize</th>
<th>Value $</th>
<th>Awarded for</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Australian Graduate School of Management (continued)</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>The Avigdor Ariel Prize</td>
<td>$100.00</td>
<td>The best performance throughout the Master of Business Administration course by a student over the age of 35 years at the time of completion of the course</td>
</tr>
<tr>
<td>The A.G.S.M. Alumni Association Prize</td>
<td>$200.00</td>
<td>The best performance in 85.0280 Management Foundations and Perspectives</td>
</tr>
<tr>
<td>The Carlton and United Breweries Award of Distinction</td>
<td>$500.00</td>
<td>An aggregate performance in the top ten percent in the final year of the Master of Business Administration course, with at least one high distinction</td>
</tr>
<tr>
<td>The Carlton and United Breweries Award of Distinction</td>
<td>$500.00</td>
<td>An aggregate performance in the top ten percent in the final year of the Master of Business Administration course, with at least one high distinction</td>
</tr>
<tr>
<td>The Carlton and United Breweries Award of Distinction</td>
<td>$500.00</td>
<td>An aggregate performance in the top ten percent in the final year of the Master of Business Administration course, with at least one high distinction</td>
</tr>
<tr>
<td>The Carlton and United Breweries Award of Distinction</td>
<td>$500.00</td>
<td>An aggregate performance in the top ten percent in the final year of the Master of Business Administration course, with at least one high distinction</td>
</tr>
<tr>
<td>The Carlton and United Breweries Award of Distinction</td>
<td>$500.00</td>
<td>An aggregate performance in the top ten percent in the final year of the Master of Business Administration course, with at least one high distinction</td>
</tr>
<tr>
<td>The Carlton and United Breweries Award of Distinction</td>
<td>$500.00</td>
<td>An aggregate performance in the top ten percent in the final year of the Master of Business Administration course, with at least one high distinction</td>
</tr>
<tr>
<td>The Carlton and United Breweries Award of Distinction</td>
<td>$500.00</td>
<td>An aggregate performance in the top ten percent in the final year of the Master of Business Administration course, with at least one high distinction</td>
</tr>
<tr>
<td>The Carlton and United Breweries Award of Distinction</td>
<td>$500.00</td>
<td>An aggregate performance in the top ten percent in the final year of the Master of Business Administration course, with at least one high distinction</td>
</tr>
<tr>
<td>The Carlton and United Breweries Award of Distinction</td>
<td>$500.00</td>
<td>An aggregate performance in the top ten percent in the final year of the Master of Business Administration course, with at least one high distinction</td>
</tr>
<tr>
<td>The Chamber of Manufactures Prize</td>
<td>$500.00</td>
<td>Excellence throughout the Master of Business Administration course.</td>
</tr>
<tr>
<td>The Graduate Management Association Ltd Prize</td>
<td>$250.00</td>
<td>The best performance in 85.0380 Corporate Policy by a student in the Master of Business Administration course.</td>
</tr>
<tr>
<td>The Institute of Directors Prize</td>
<td>$500.00</td>
<td>The best performance by a student in Year 1 of the Master of Business Administration course.</td>
</tr>
<tr>
<td>The Institute of Management Consultants' Prize</td>
<td>$500.00</td>
<td>The best performance in subjects relating to the management of human resources in a Master's program.</td>
</tr>
<tr>
<td>The Pappas, Carter, Evans and Koop Prize in Corporate Strategy</td>
<td>$500.00 and silver medal</td>
<td>The best performance in 85.0281 Corporate Strategy by a student in the Master of Business Administration course</td>
</tr>
</tbody>
</table>
### Graduate University Prizes (continued)

<table>
<thead>
<tr>
<th>Donor/name of Prize</th>
<th>Value $</th>
<th>Awarded for</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Australian Graduate School of Management</strong> (continued)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>The Pioneer International Prize</td>
<td>$500.00</td>
<td>The highest aggregate in 85.0210 Accounting for Planning and Control 85.0220 Finance by a student in the Master of Business Administration course.</td>
</tr>
<tr>
<td>The Schroders Australia Limited Prize</td>
<td>$200.00</td>
<td>The best performance in 85.0521 Special Topics in Capital Markets by a student in the Master of Business Administration course.</td>
</tr>
<tr>
<td><strong>School of Applied Bioscience – Department of Biotechnology</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>The Burns Philp Foods Prize</td>
<td>$175.00</td>
<td>The best overall performance in the Master of Applied Science (Biotechnology) course.</td>
</tr>
<tr>
<td><strong>School of Building</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>The Alex Rigby Prize</td>
<td>$250.00</td>
<td>The best overall performance in the Master of Building Management Course.</td>
</tr>
<tr>
<td>The T.W. Crow Associates Prize</td>
<td>$300.00</td>
<td>The best performance by a student in Year 2 of the Master of Project Management course.</td>
</tr>
<tr>
<td><strong>School of Chemical Engineering and Industrial Chemistry</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>The Clean Air Society of Australia and New Zealand Prize in Atmospheric Pollution Control</td>
<td>$100.00</td>
<td>The highest aggregate in 48.391G Atmospheric Pollution Control and 48.392G Practical Aspects of Pollution Measurement and Control in a postgraduate course in the School of Chemical Engineering and Industrial Chemistry.</td>
</tr>
<tr>
<td><strong>School of Chemistry</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>The Smith Kline &amp; French Prize</td>
<td>$100.00</td>
<td>The best performance by a student in the Food and Drug Analysis Graduate Diploma.</td>
</tr>
<tr>
<td><strong>School of Civil Engineering</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>The Institute of Advanced Motorists Prize</td>
<td>$50.00</td>
<td>The best performance in Traffic Planning and Control.</td>
</tr>
<tr>
<td>The Maunsells Project Report Prize</td>
<td>$500.00</td>
<td>The best performance in 8.909X or 8.909G Project Report (9 credits) OR 8.918X or 8.918G Project Report (18 credits) OR 46.512X or 46.512G Project Report (9 credits) OR 46.513X or 46.513G Project Report (18 credits) by a student in the Master of Engineering Science or Master of Applied Science courses.</td>
</tr>
</tbody>
</table>
## Graduate University Prizes (continued)

<table>
<thead>
<tr>
<th>Donor/name of Prize</th>
<th>Value $</th>
<th>Awarded for</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>School of Education</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>The Australian Institute of Tertiary Educational Administrators Prize</td>
<td>$250.00</td>
<td>The best performance in 58.501G Educational Administration Theory and Practice by a student in the Master of Educational Administration course.</td>
</tr>
</tbody>
</table>
| **School of Fibre Science and Technology**  
  **Department of Textile Technology** |
| The Malcolm Chaikin Prize | $200.00 and Bronze Medal | The most outstanding Ph.D thesis in the Department of Textile Technology |
| **School of Health Services Management** |
| The 2/5 Australian General Hospital Association Prize | $150.00 | The best overall performance in the Master of Health Administration or Master of Health Planning courses |
| **School of Librarianship** |
| The Law Foundation of New South Wales Prize in Librarianship | $100.00 | The best performance in 55.514 Law: Literature, Information Needs and Services. |
| **School of Marketing** |
| The Peter D. Walker Award for Industrial Marketing | $250.00 | The best performance in 28.922G Industrial Marketing by a student in the Master of Commerce course |
| **School of Mathematics** |
| The J.R. Holmes Prize | $75.00 | Excellence in at least 4 pass-level pure mathematics level 3 units, taken over no more than two consecutive years by a student in the Science, Arts or Education courses |
| **School of Mechanical and Manufacturing Engineering** |
| The Computer-based Engineering Design Prize | $100.00 | The best undergraduate or postgraduate thesis making a contribution to computer-based Engineering design in the School of Mechanical and Industrial Engineering |
| **School of Mines**  
  **Department Of Applied Geology** |
| The Laric V. Hawkins Prize | $500.00 | The best written account of research work in the area of Geophysics in a postgraduate degree or diploma course |
| **School of Optometry** |
| The Hydron Contact Lens Prize | Trial fitting set of contact lenses | The best performance in 31.705G Advanced Contact Lens Theory and Practice in the Master of Optometry course |
## Graduate University Prizes (continued)

<table>
<thead>
<tr>
<th>Donor/name of Prize</th>
<th>Value $</th>
<th>Awarded for</th>
</tr>
</thead>
<tbody>
<tr>
<td>The Theo Kannis Prize for Advanced Clinical Optometry</td>
<td>$250.00</td>
<td>The best performance in 31.701G Advanced Clinical Optometry by a student in the Master of Optometry course</td>
</tr>
</tbody>
</table>
Rules and Procedures

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

General Conduct

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

Admission and Enrolment

The Student Centre, located near the Cashier in the Chancellery on the upper campus, provides information for students on admission requirements, undergraduate and graduate courses and enrolment procedures. Faculty handbooks and the Calendar may be purchased from the Cashier. The Student Centre is open from 9 am to 5 pm, while the Cashier's hours are 9:30 am to 1 pm and 2 pm to 4:30 pm. During enrolment they are also open on some evenings.

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

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

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

The Adviser for Prospective Students, is available for personal interview with those who require additional information about the University.

First Year Entry

Those seeking entry to first year courses in one or more of the tertiary institutions in the State including all universities are required to lodge a single application form with the Universities and Colleges Admissions Centre (Locked Bag 500, Post Office Lidcombe, 2141). On the application form provision is made for applicants to indicate preferences for courses available in any of the tertiary institutions. Students are notified individually of the result of their applications and provided with information regarding procedures to be followed in order to accept the offer of a place at this university. Enrolment is completed at the Enrolment Bureau, Unisearch House, 221 Anzac Parade, Kensington.

Deferment of First Year Enrolment

Students who have received an offer of a place may request deferment of enrolment for one year and will usually receive permission providing they do not enrol in another tertiary course in that year.

First year students who enrol and subsequently discontinue without failure their whole course will be permitted to re-enrol the following year providing they do not enrol in another tertiary course in that year. They must confirm their intention to re-enrol by lodging an application with the Universities and Colleges Admissions Centre.

Admission Requirements

An application for entry to any Bachelors degree course of the University must have qualified for matriculation.

In addition, applicants must be selected before being permitted to enrol in a course. In 1990 it is necessary for the University to limit the number of students enrolling in all undergraduate courses.

Matriculated student

A candidate who has satisfied the conditions for matriculation and for admission to a course of study shall be classed as a ‘matriculated student of the University’, after enrolment.

A person who has satisfactorily met the conditions for admission may be provided with a statement to that effect.

Special entry to the University

Special provisions apply to Aboriginal students, to older students and to those who may have suffered educational disadvantage.

For details see Supplementary Provisions for Matriculation and Special Entry to the University in the following section.
Selection, Prerequisite and Matriculation Requirements for Entry in 1990 and subsequent years

Bachelor Degree Courses

Requirements for Entry in 1990 In terms of the NSW Higher School Certificate Examination

Selection

Admission to all degree courses in the University is subject to selection on the basis of the scaled aggregate. In addition some courses, as shown later, require that a student has achieved a prescribed standard in specified Higher School Certificate subjects before an offer of a place will be made. These are called course prerequisites. Further, some subjects have subject prerequisites based on results in the Higher School Certificate. Students who satisfy the course prerequisites (if any) but have not satisfied the subject prerequisites for all subjects in their degree course (even if those subjects are compulsory) may still receive and take up an offer of a place but the required prerequisite must be met before enrolment in the particular University subject(s) is permitted. For students entering the Medicine course, however, failure to meet the subject requirements will result in their being given a one year deferment in order that they may achieve the required standard before commencing their course.

Some introductory subjects will be available to students who do not have the Higher School Certificate prerequisites but it should be noted that inclusion of one or more of these subjects in the first year program could prevent completion of a course in the minimum time.

Prerequisites

Table 1 which follows lists all the undergraduate degree and diploma courses offered by the University other than those which are offered at the University College of the Australian Defence Force Academy, Canberra, and indicates those Higher School Certificate courses which, if completed at a satisfactory standard, will enable students to meet the prerequisite requirements of all compulsory subjects in that course. Where Mathematics is shown as a Course Prerequisite it is also a Subject Prerequisite.

Table 2 lists those undergraduate subjects which have Higher School Certificate prerequisites and which may be taken as options in one or more undergraduate courses.

Note

- In these Tables when reference is made to 2 unit Mathematics, this does not include reference to the course Mathematics and Society.
- In these Tables where reference is made to 2 unit Science (any strand) or (Physics) or (Chemistry) etc this refers to an appropriate 2 unit course in Biology, Chemistry, Geology or Physics and does not refer to the course 2 unit Science (General).

Legend

<table>
<thead>
<tr>
<th>2u</th>
<th>2 unit</th>
</tr>
</thead>
<tbody>
<tr>
<td>3u</td>
<td>3 unit</td>
</tr>
<tr>
<td>4u</td>
<td>4 unit</td>
</tr>
<tr>
<td>2u(CE)</td>
<td>2 unit (Contemporary English)</td>
</tr>
<tr>
<td>2u(G)</td>
<td>2 unit (General)</td>
</tr>
<tr>
<td>2u(C)</td>
<td>2 unit (Chemistry)</td>
</tr>
<tr>
<td>2u(P)</td>
<td>2 unit (Physics)</td>
</tr>
<tr>
<td>2u(PC)</td>
<td>2 unit (Physics) OR 2 unit (Chemistry)</td>
</tr>
<tr>
<td>2u(AS)</td>
<td>2 unit (Physics) OR 2 unit (Chemistry) OR 2 unit (Biology) OR 2 unit (Geology)</td>
</tr>
<tr>
<td>F</td>
<td>Full-time course only</td>
</tr>
<tr>
<td>P</td>
<td>Part-time course only</td>
</tr>
<tr>
<td>F/P</td>
<td>Course runs both full-time and part-time (Students intending to enter part-time study are advised that a number of subjects are offered ONLY in the daytime.)</td>
</tr>
<tr>
<td>F S</td>
<td>Full-time or sandwich course</td>
</tr>
</tbody>
</table>

Score

This is the average of the standardised examination mark and the moderated school assessment and is unscaled. The score for Course and Subject Prerequisites is shown in Table 1. Table 2 also shows scores for Subject Prerequisites.

Table 1

Footnotes appear after Table 1.

<table>
<thead>
<tr>
<th>Course</th>
<th>Course Prerequisite</th>
<th>Subject Prerequisites</th>
</tr>
</thead>
<tbody>
<tr>
<td>Accounting -</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Accounting</td>
<td>F/P</td>
<td>Mathematics (60-100)</td>
</tr>
<tr>
<td></td>
<td></td>
<td>English (60-100)</td>
</tr>
<tr>
<td>Accounting and</td>
<td>3u (1-50)</td>
<td>2u (53-100)</td>
</tr>
<tr>
<td>Finance</td>
<td>F/P</td>
<td>4u (1-100)</td>
</tr>
<tr>
<td></td>
<td></td>
<td>3u (1-50)</td>
</tr>
<tr>
<td>Accounting and</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Information</td>
<td>F/P</td>
<td></td>
</tr>
<tr>
<td>Systems</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Architecture</td>
<td>F</td>
<td>Nil</td>
</tr>
<tr>
<td>Arts Education</td>
<td>F</td>
<td>Interview/Portfolio</td>
</tr>
<tr>
<td>Course</td>
<td>Course Prerequisite</td>
<td>Subject Prerequisites</td>
</tr>
<tr>
<td>-----------------------------</td>
<td>---------------------</td>
<td>-----------------------</td>
</tr>
<tr>
<td>Arts^2</td>
<td>F/P Nil</td>
<td>Nil</td>
</tr>
<tr>
<td>Arts/Education^3</td>
<td>F Nil</td>
<td>Nil</td>
</tr>
<tr>
<td>Building</td>
<td>F Nil</td>
<td>Nil</td>
</tr>
<tr>
<td>Business Computing 6/7</td>
<td>F/P English Nil</td>
<td>Nil</td>
</tr>
<tr>
<td>Business Information Technology^4</td>
<td>F Mathematics English 2u (60-100) 2uCE (60-100) 2uG (50-100) 3u (1-50) 4u (1-100)</td>
<td></td>
</tr>
<tr>
<td>Chemistry^5 – Industrial</td>
<td>F/P Mathematics* Science 2u (60-100) 2uCE (60-100) 2uG (50-100) 3u (1-50) 4u (1-100)</td>
<td></td>
</tr>
<tr>
<td>Computer Science 3</td>
<td>F Mathematics* Nil</td>
<td>Nil</td>
</tr>
<tr>
<td>Economics -</td>
<td>F/P Mathematics</td>
<td>English 2u (60-100) 2uCE (60-100) 2uG (50-100) 3u (1-50) 4u (1-100)</td>
</tr>
<tr>
<td>Economics</td>
<td>F/P</td>
<td>Nil</td>
</tr>
<tr>
<td>Economics and Asian Studies</td>
<td>F/P</td>
<td></td>
</tr>
<tr>
<td>Economics and Econometrics</td>
<td>F/P Mathematics</td>
<td>English 2u (60-100) 2uCE (60-100) 2uG (50-100) 3u (1-50) 4u (1-100)</td>
</tr>
<tr>
<td>Economics and Economics and Econometrics</td>
<td>F/P Mathematics</td>
<td>English 2u (60-100) 2uCE (60-100) 2uG (50-100) 3u (1-50) 4u (1-100)</td>
</tr>
<tr>
<td>Economics and Finance</td>
<td>F/P 3u (1-50)</td>
<td>2uG (50-100) 2u (50-100) 3u (1-50) 4u (1-100)</td>
</tr>
<tr>
<td>Economics and Finance and Industrial Relations</td>
<td>F/P 4u (1-100) 2uG (50-100) 2u (50-100) 3u (1-50) 4u (1-100)</td>
<td></td>
</tr>
<tr>
<td>Economic</td>
<td>F/P</td>
<td></td>
</tr>
<tr>
<td>History</td>
<td>F/P</td>
<td></td>
</tr>
<tr>
<td>Econometrics</td>
<td>F/P</td>
<td></td>
</tr>
<tr>
<td>Engineering^1</td>
<td>Mathematics* English 2u (60-100) 2uCE (60-100) 2uG (50-100) 3u (1-50) 4u (1-100)</td>
<td></td>
</tr>
<tr>
<td>Aeronautical</td>
<td>F/P 2u (60-100)</td>
<td>3u (1-50) 2uG (50-100) 3u (1-50) 4u (1-100)</td>
</tr>
<tr>
<td>Civil</td>
<td>F/P 3u (1-50)</td>
<td>2uG (50-100) 3u (1-50) 4u (1-100)</td>
</tr>
<tr>
<td>Electrical</td>
<td>F/P 2uG (40-100)</td>
<td>3u (1-50) 4u (1-100)</td>
</tr>
<tr>
<td>Computer</td>
<td>F/P 4u (1-100)</td>
<td>3u (1-50) 4u (1-100)</td>
</tr>
<tr>
<td>Industrial Mechanical</td>
<td>F/P 2u (53-100)</td>
<td>3u (90-150) 4u (1-50)</td>
</tr>
<tr>
<td>Ceramic</td>
<td>F Mathematics* Science 2u (60-100) 2uCE (60-100) 2uG (50-100) 3u (1-50) 4u (1-100)</td>
<td></td>
</tr>
<tr>
<td>Chemical</td>
<td>F/P 2u (60-100)</td>
<td>3u (90-150) 4u (1-50)</td>
</tr>
<tr>
<td>Metallurgical</td>
<td>F/P 3u (1-50)</td>
<td>3u (90-150) 4u (1-50)</td>
</tr>
<tr>
<td>Mining</td>
<td>F/P 4u (1-100)</td>
<td>4u (1-50) 4u (1-100)</td>
</tr>
<tr>
<td>Petroleum</td>
<td>F Year 3 entry only</td>
<td></td>
</tr>
<tr>
<td>Expressive and Performing Arts 6/7</td>
<td>F/P Audition/ Interview/ Portfolio</td>
<td></td>
</tr>
<tr>
<td>Finance</td>
<td>F/P Mathematics</td>
<td>English 2u (60-100) 2uCE (60-100) 2uG (50-100) 3u (1-50) 4u (1-100)</td>
</tr>
<tr>
<td>Finance/ Mathematics</td>
<td>F/P 3u (1-50)</td>
<td>2u (53-100) 3u (1-50) 4u (1-100)</td>
</tr>
<tr>
<td>Fine Arts^6</td>
<td>F Interview/ portfolio</td>
<td></td>
</tr>
<tr>
<td>Food Science and Technology^1</td>
<td>F/P Mathematics Science 2u (55-100) 2uCE (60-100) 2uG (50-100) 3u (1-50) 4u (1-100)</td>
<td></td>
</tr>
<tr>
<td>Geography –</td>
<td>Mathematics English 2u (55-100) 2uCE (60-100) 2uG (50-100) 3u (1-50) 4u (1-100)</td>
<td></td>
</tr>
<tr>
<td>Applied</td>
<td>F 2u (55-100)</td>
<td>3u (1-50) 2uG (50-100) 3u (1-50) 4u (1-100)</td>
</tr>
<tr>
<td>Applied Physical</td>
<td>F Mathematics</td>
<td>Science 2u (55-100) 2uCE (60-100) 2uG (50-100) 3u (1-50) 4u (1-100)</td>
</tr>
<tr>
<td>Physical Human and Resources</td>
<td>F 3u (1-50)</td>
<td>3u (90-150) 4u (1-100)</td>
</tr>
</tbody>
</table>

* This course requires a subject prerequisite of 67-100 in 2 Unit Mathematics. Students who do not meet this subject prerequisite may enrol in an Introductory Mathematics course in Session 1.
<table>
<thead>
<tr>
<th>Course</th>
<th>Course Prerequisite</th>
<th>Subject Prerequisite</th>
</tr>
</thead>
<tbody>
<tr>
<td>Geology&lt;sup&gt;1.&lt;/sup&gt;</td>
<td>F</td>
<td>Mathematics</td>
</tr>
<tr>
<td>Applied</td>
<td>2u (55-100)</td>
<td>3u (1-50)</td>
</tr>
<tr>
<td></td>
<td>4u (1-100)</td>
<td></td>
</tr>
<tr>
<td>Health Administration</td>
<td>F</td>
<td>Nil</td>
</tr>
<tr>
<td></td>
<td>Nil</td>
<td>Nil</td>
</tr>
<tr>
<td>Information Systems</td>
<td>F/P</td>
<td>Mathematics</td>
</tr>
<tr>
<td></td>
<td>2u (60-100)</td>
<td>3u (1-50)</td>
</tr>
<tr>
<td></td>
<td>4u (1-100)</td>
<td></td>
</tr>
<tr>
<td></td>
<td>English</td>
<td>2uCE (60-100)</td>
</tr>
<tr>
<td></td>
<td></td>
<td>2UG (60-100)</td>
</tr>
<tr>
<td></td>
<td></td>
<td>2u (53-100)</td>
</tr>
<tr>
<td></td>
<td></td>
<td>3u (1-50)</td>
</tr>
<tr>
<td>Industrial Relations</td>
<td>F/P</td>
<td>Mathematics</td>
</tr>
<tr>
<td></td>
<td>2u (60-100)</td>
<td>3u (1-50)</td>
</tr>
<tr>
<td></td>
<td>4u (1-100)</td>
<td></td>
</tr>
<tr>
<td></td>
<td>English</td>
<td>2uCE (60-100)</td>
</tr>
<tr>
<td></td>
<td></td>
<td>2UG (60-100)</td>
</tr>
<tr>
<td></td>
<td></td>
<td>2u (53-100)</td>
</tr>
<tr>
<td></td>
<td></td>
<td>3u (1-50)</td>
</tr>
<tr>
<td>Jurisprudence&lt;sup&gt;2&lt;/sup&gt;</td>
<td>F</td>
<td>Nil</td>
</tr>
<tr>
<td></td>
<td>Nil</td>
<td>Nil</td>
</tr>
<tr>
<td>Law</td>
<td>F/P</td>
<td>Nil</td>
</tr>
<tr>
<td>Law</td>
<td>Nil</td>
<td>Nil</td>
</tr>
<tr>
<td>Law/Arts&lt;sup&gt;2&lt;/sup&gt;</td>
<td>F</td>
<td>Nil</td>
</tr>
<tr>
<td>Law/ Jurisprudence&lt;sup&gt;2&lt;/sup&gt;</td>
<td>F</td>
<td>Nil</td>
</tr>
<tr>
<td>Law/Social Work&lt;sup&gt;2&lt;/sup&gt;</td>
<td>F</td>
<td>Nil</td>
</tr>
<tr>
<td>Law/Commerce</td>
<td>F</td>
<td>Mathematics</td>
</tr>
<tr>
<td></td>
<td>2u (60-100)</td>
<td>3u (1-50)</td>
</tr>
<tr>
<td></td>
<td>4u (1-100)</td>
<td></td>
</tr>
<tr>
<td></td>
<td>English</td>
<td>2uCE (60-100)</td>
</tr>
<tr>
<td></td>
<td></td>
<td>2UG (60-100)</td>
</tr>
<tr>
<td></td>
<td></td>
<td>2u (53-100)</td>
</tr>
<tr>
<td></td>
<td></td>
<td>3u (1-50)</td>
</tr>
<tr>
<td>Law/Science&lt;sup&gt;3&lt;/sup&gt;</td>
<td>F</td>
<td>Mathematics</td>
</tr>
<tr>
<td></td>
<td>2u (60-100)</td>
<td>3u (1-50)</td>
</tr>
<tr>
<td></td>
<td>4u (1-100)</td>
<td></td>
</tr>
<tr>
<td></td>
<td>English</td>
<td>Nil</td>
</tr>
<tr>
<td>Marketing</td>
<td>F/P</td>
<td>Mathematics</td>
</tr>
<tr>
<td>Marketing/ Hospitality</td>
<td>2u (60-100)</td>
<td>3u (1-50)</td>
</tr>
<tr>
<td>Hospitality</td>
<td>4u (1-100)</td>
<td></td>
</tr>
<tr>
<td>Management</td>
<td>F</td>
<td>2u (53-100)</td>
</tr>
<tr>
<td></td>
<td>3u (1-50)</td>
<td></td>
</tr>
<tr>
<td>Medicine&lt;sup&gt;1&lt;/sup&gt;</td>
<td>F</td>
<td>Mathematics</td>
</tr>
<tr>
<td></td>
<td>2u (60-100)</td>
<td>3u (1-50)</td>
</tr>
<tr>
<td></td>
<td>4u (1-100)</td>
<td></td>
</tr>
<tr>
<td></td>
<td>English</td>
<td>2uCE (68-100)</td>
</tr>
<tr>
<td></td>
<td></td>
<td>2UG (60-100)</td>
</tr>
<tr>
<td></td>
<td></td>
<td>2u (49-100)</td>
</tr>
<tr>
<td></td>
<td></td>
<td>3u (1-50)</td>
</tr>
</tbody>
</table>

* This course requires a subject prerequisite of 67-100 in 2 Unit Mathematics. Students who do not meet this subject prerequisite may enrol in an introductory Mathematics course in Session 1.
5. This is a four year professional Psychology course. The subject Psychology may also be studied as a major subject in the Arts and in the Science and Mathematics course.

6. Associate Diploma
7. Offered at the St George Campus
8. Offered at the College of Fine Arts

Table 2

<table>
<thead>
<tr>
<th>Degree Subject</th>
<th>HSC Prerequisite</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>The minimum score for subject prerequisites is shown below in brackets:</td>
</tr>
<tr>
<td>Accounting -</td>
<td>Nil</td>
</tr>
<tr>
<td>First year</td>
<td>Mathematics 2u(60), 3u(1) or 4u(1)</td>
</tr>
<tr>
<td>Second year</td>
<td>Biology</td>
</tr>
<tr>
<td></td>
<td>Science 2uAS(53), 3u(90), or 4u(1)</td>
</tr>
<tr>
<td>Computing</td>
<td>Mathematics 2u(60), 3u(1), or 4u(1) and</td>
</tr>
<tr>
<td></td>
<td>Science 2uPC(53), 3u(90), 4u(1)</td>
</tr>
<tr>
<td>Economics</td>
<td>English 2uCE(60), 2uG(60), 2u(53), or 3u(1)</td>
</tr>
<tr>
<td>First year</td>
<td>Mathematics 2u(60), 3u(1), or 4u(1)</td>
</tr>
<tr>
<td>Second year</td>
<td>Biology</td>
</tr>
<tr>
<td></td>
<td>Science 2uAS(53), 3u(90), 4u(1)</td>
</tr>
<tr>
<td>Engineering</td>
<td>English 2uCE(60), 2uG(60), 2u(53), or 3u(1)</td>
</tr>
<tr>
<td></td>
<td>Mathematics 2u(60), 3u(1), or 4u(1)</td>
</tr>
<tr>
<td></td>
<td>Industrial Arts (Engineering Science) 2u(53) or 3u(1)</td>
</tr>
<tr>
<td>Geology</td>
<td>Science 2uAS(53), 3u(90), 4u(1)</td>
</tr>
<tr>
<td>Industrial Relations</td>
<td>English 2uCE(60), 2uG(60), 2u(53), or 3u(1)</td>
</tr>
<tr>
<td>Law</td>
<td>Mathematics 2u(60), 3u(1), or 4u(1)</td>
</tr>
<tr>
<td>Legal Environment</td>
<td>Mathematics 2u(60), 3u(1), or 4u(1)</td>
</tr>
<tr>
<td>of Commerce</td>
<td>Science 2uAS(53), 3u(90) or 4u(1)</td>
</tr>
<tr>
<td>Mathematics</td>
<td>Quantitative Methods Mathematics 2u(60), 3u(1) or 4u(1)</td>
</tr>
<tr>
<td>Physics</td>
<td>Nil</td>
</tr>
<tr>
<td></td>
<td>Nil</td>
</tr>
</tbody>
</table>

Matriculation

Matriculation is the minimum educational qualification necessary for entry to a bachelor degree course in the University but it does not ensure admission to a course.

In determining matriculation for each student the University will use the scaled aggregate. For 1989 entry the scaled aggregate required to matriculate was 284.

Students who are candidates for the New South Wales Higher School Certificate in 1989 shall matriculate to the University of New South Wales if they:
The Board may admit as a 'matriculated student' in any Faculty nominated. Provided that, in the opinion of the Board, the 'matriculated student' with such status as the Board may determine, the applicant's qualifications are sufficient for matriculation to the Faculty nominated in the circumstances:

(a) A graduate of any approved university.
(b) An applicant who presents a certificate from a University showing that he or she has a satisfactory record and is qualified for entrance to that University, provided that in the opinion of the Board there is an acceptable correspondence between the qualifying conditions relied upon by the applicant and the conditions laid down for matriculation to the nominated Faculty of the University of New South Wales.
(c) A person who has satisfactorily completed the equivalent of at least two whole year subjects as a miscellaneous student at the University.

2. 1. The Academic Board may in special cases, including cases concerning persons of other than Australian education, declare any person qualified to enter a faculty although he or she has not complied with the requirements set out above, and in doing so may prescribe the completion of certain requirements before confirming the person's standing as a 'matriculated student'. A student who is subsequently admitted to a course of the University, for which any subject so completed forms part, may receive standing for those subjects in accordance with the rules for Admission with Advanced Standing.

2. (1) The Academic Board may in special cases including circumstances:
(a) they have satisfactorily completed an approved course of systematic study extending over at least two years after passing the School Certificate Examination, or
(b) they satisfy the Academic Board that they have reached a standard of education sufficient to enable them profitably to pursue the first year of the proposed course.
(3) Any applicant for matriculation status may be required to take such examination as the Academic Board may prescribe before such status is granted.

---

**Supplementary Provisions for Matriculation**

1. Notwithstanding the provisions outlined above, candidates may be accepted as 'matriculated students' of the University under the following conditions subject to the approval of the Academic Board:

(1) Any person who holds a diploma from the New South Wales Department of Technical Education, or any other Technical College which may from time to time be recognized by the University, may be admitted to the University as a 'matriculated student' with such status as the Board may determine, provided that, in the opinion of the Board, the applicant's qualifications are sufficient for matriculation to the Faculty nominated.

(2) The Board may admit as a 'matriculated student' in any Faculty with such status as the Board may determine in the circumstances:

(a) A graduate of any approved university.
(b) An applicant who presents a certificate from a University showing that he or she has a satisfactory record and is qualified for entrance to that University, provided that in the opinion of the Board there is an acceptable correspondence between the qualifying conditions relied upon by the applicant and the conditions laid down for matriculation to the nominated Faculty of the University of New South Wales.
(c) A person who has satisfactorily completed the equivalent of at least two whole year subjects as a miscellaneous student at the University.

2. (1) The Academic Board may in special cases, including cases concerning persons of other than Australian education, declare any person qualified to enter a faculty although he or she has not complied with the requirements set out above, and in doing so may prescribe the completion of certain requirements before confirming the person's standing as a 'matriculated student'. A student who is subsequently admitted to a course of the University, for which any subject so completed forms part, may receive standing for those subjects in accordance with the rules for Admission with Advanced Standing.

(2) Persons over the age of twenty-three years may be admitted to matriculation status provided that:
(a) they have satisfactorily completed an approved course of systematic study extending over at least two years after passing the School Certificate Examination, or
(b) they satisfy the Academic Board that they have reached a standard of education sufficient to enable them profitably to pursue the first year of the proposed course.
(3) Any applicant for matriculation status may be required to take such examination as the Academic Board may prescribe before such status is granted.

---

**Special Entry to the University**

A number of avenues of special entry are available for (1) Older students three different avenues, (ii) Aboriginal students and (iii) educationally disadvantaged students. These are described below.

**Older Students**

Applicants who are 20 years of age or older may qualify for matriculation to the University by obtaining results acceptable to the Academic Board at the Tertiary Preparation Certificate Course conducted by the NSW Department of Technical and
TAFE Colleges.

Applicants who are 21 years of age or older may qualify for Further Education. For further information on this course contact a counselor at the nearest TAFE College.

Applicants over the age of 21 may also apply for admission to certain courses on successful completion of the University Preparation Program (UPP). The UPP involves attendance at the University two nights per week for 14 weeks and is designed to help students develop the skills and strategies needed to cope with the demands of tertiary study.

Points to Note

- Entry to some courses is not possible via the Tertiary Preparation Course, a 5 unit HSC program or the University Preparation Program. Applicants should check with the Undergraduate Admissions Office that the course they wish to enter is available through one of the Special Entry Schemes outlined above.
- The granting of matriculation on results in a 5 unit HSC program or a Preparation Course does not ensure entry. Selection into the course of one's choice is based on academic merit and some Faculties also consider other non-academic factors such as employment or educational background where these are relevant to the application.
- Applicants seeking admission to a Science based course at the University without the formal course and subject prerequisites, are advised to qualify on a 5 unit HSC program of study which includes any prerequisite subjects needed. Science-based courses are those offered by the Faculties of Applied Science, Engineering and the Board of Studies in Science and Mathematics. Further details of course and subject prerequisites are contained in the section entitled Selection, Prerequisite and Matriculation Requirements in the Calendar.
- Any application for admission based on results in a 5 unit HSC program or in the Tertiary Preparation Certificate Course must be made through the Universities and Colleges Admissions Centre, Locked Bag 500, Post Office Lidcombe 2141.
- Any enquiries concerning the above should be directed to the University's Admissions Office telephone 02 697 3083/3089.

Aboriginal Students

The University may admit suitably qualified persons of Aboriginal descent outside any quota restrictions.

Upon receipt of an application under this provision, the University will assess the applicant's potential to cope with University studies, and will arrange advice about the choice of a course and subsequent career opportunities.

All enquiries relating to this scheme should be directed to the Academic Co-ordinator, Aboriginal Education Program. Telephone 02 398 2663.

Educationally Disadvantaged Students

The University operates a special scheme for entry to all courses for students of high academic potential whose education has been disadvantaged by circumstances beyond their control over a substantial period of time.

The scheme is called ACCESS and is intended primarily for school leavers completing the current Higher School Certificate examination for the first time. Further information about the Scheme may be obtained from the ACCESS Scheme Co-ordinator Telephone 02 697 5434 or from the Undergraduate Admissions Section 02 697 3089.

Enrolment as a Miscellaneous Student

See section 8., Enrolment Procedures and Fees Schedule, 1990, later in this section.

Enrolment Procedures and Fees Schedules 1990

1. Introduction

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

Penalties apply if fees are paid after the time allowed see section 15. below.

2. New Undergraduate Enrolments

Persons who are applying for entry in 1990 must lodge an application for selection with the Universities and Colleges Admissions Centre, Locked Bag 500, Post Office, Lidcombe 2141, by 29 September 1989.

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

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

3. Re-enrolling Undergraduate Students

See also section 4., below.

Students who are continuing courses (or returning after approved leave of absence) should enrol in accordance with the procedures set out in the Re-enrolling 1990 leaflet for their course, available from the Student Centre in the Chancellery and from School offices. Completion of enrolment after 23 February 1990 will incur a penalty (see section 15. below). Undergraduate students who have completed part of a course and have been absent without leave need to apply for entry through the Universities and Colleges Admissions Centre, Locked Bag 500, Post Office Lidcombe 2141, by 29 September 1989.
First year students who enrol and subsequently discontinue without failure their whole course will be permitted to re-enrol the following year providing they do not enrol in another tertiary course. They must confirm their intention to re-enrol by lodging an application with the Universities and Colleges Admissions Centre.

4. Restrictions Upon Re-enrolling
Students who in 1989 have infringed the rules governing re-enrolment should not attempt to re-enrol in 1990 but should follow the written instructions they will receive from the Academic Registrar in December 1989.

5. New Postgraduate Students
Students enrolling for the first time in graduate research degree courses will be advised by letter concerning the method of enrolment. Enrolment otherwise than in accordance with the procedure set out in this letter will incur a penalty (see section 15, below).

6. Re-enrolling Postgraduate Students
Students in research degrees will receive re-enrolment instructions in December 1989. Students undertaking coursework postgraduate degree courses should enrol in accordance with the procedures set out in the Re-enrolling 1990 leaflet for their course, available from the Student Centre in the Chancellery and from School offices.

7. Submission of Project Report
Students undertaking coursework masters degree courses (course codes 8000-9999) who at the commencement of Session 1 have completed all the work for a degree or diploma except for the submission of the relevant project report are also required to re-enrol. Completion of enrolment after 23 February 1990 will incur a penalty (see section 15, below).

Information about possible student activities fees exemption is set out in section 16, (10) below.

8. Non-Award Enrolments
Enrolments by Non-Award students are governed by the following rules:

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

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

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

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

(5) As a general rule the University does not permit non-award students to enrol in first year undergraduate subjects.

Enquiries concerning eligibility for enrolment may be made at the Student Centre, the Chancellery (telephone 697 3094/5).

In 1990 miscellaneous students will be required to pay tuition fees. Details are available from the Student Centre.

9. Final Dates for Completion of Enrolment
No enrolments for courses extending over the whole year or for Session 1 only will be accepted from students after the end of the second week of Session 1 (9 March 1990) except with the express approval of the Academic Registrar and the Heads of the Schools concerned. No enrolments for courses in Session 2 only will be accepted after the end of the second week of Session 2 (3 August 1990) except with the express approval of the Academic Registrar and the Heads of the Schools concerned.

10. Student Card – Conditions of Issue
All students enrolled in degree or diploma courses or as non-award or miscellaneous students are issued with a University of New South Wales Student Card.

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

(1) The card must be carried at the University and shown on request. It must be presented when borrowing from the University libraries, when using Library facilities and when applying for concessions.

(2) The card is not transferable.

(3) The student to whom the card has been issued must notify the Circulation Office of the Library of its loss or theft. Failure to do so may result in the cardholder being held responsible for items issued on the card after its loss or theft.

(4) The card is valid only for the period of enrolment indicated on the enrolment program notice issued at enrolment each year.

(5) The cardholder accepts responsibility for all Library books issued on his/her card and agrees to return books by the due date.

(6) If the card is damaged or becomes otherwise unusable, it is the cardholder's responsibility to seek replacement.

(7) The card always remains the property of the University and must be returned to it when the holder leaves the University.

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

University Union and Student Activities fees are assessed at enrolment and must be paid within 3 days of enrolment. (See section 15, below).
If you are unable to pay, you should enquire at enrolment about an interest free student loan to cover your indebtedness. Interest free student loan enquiries can be made throughout the year in room G19 of the Chancellery or during February, at the Unisearch House. You are entitled to enrol only if you have paid your University Union Entrance Fee (if applicable) and any other fees due. You will not be permitted to continue or attend classes if you have not paid your fees in full. In special cases the Academic Registrar may grant exemption from the disqualification referred to in the preceding paragraphs upon receipt of a written statement setting out all relevant circumstances.

12. Assisted Students

Scholarship holders and sponsored students who have not received an enrolment voucher or appropriate letter of authority from their sponsor at the time when they attend to enrol must pay their own fees. A refund will be made when the enrolment voucher or letter of authority is subsequently lodged with the Cashier.

13. Other Debts

Students who are indebted to the University and who fail either to make a satisfactory settlement of indebtedness upon receipt of due notice or to receive a special exemption cease to be entitled to the use of University facilities. Such students are not permitted to enrol for a further session, to attend classes or examinations, or to be granted any official credentials.

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

14. Fees

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

University Union Entrance Fee

Payable on first enrolment $31

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

Student Activities Fees

All students (with the exceptions set out in section 16, below) are required to pay the following fees if enrolling for a program involving two sessions. Those enrolling for only one session will pay the full University Union Entrance Fee, if applicable, and one-half of any other fees due.

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

Students often seek exemption from some or all of the student activities fees for reasons other than those set out in section 16, below. It is stressed that the fees charged are a contribution by students towards services and amenities for the University community (both now and in the future) and exemption from them cannot be claimed because a student is unable or unwilling to make use of some of those services or amenities.

Student Activities Fees are adjusted annually by a system of indexation and those set out below have been approved for 1990.

University Union annual subscription $148
Sports Association annual subscription $36
Students' Union annual subscription $44
Students enrolling in full-time courses as miscellaneous students $36
Miscellaneous Fund annual fee* $52

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

15. Penalties

(1) Failure to lodge enrolment form and pay fees according to enrolment procedure $50
(2) Payment of fees in the first week of session $50
(3) Payment of fees during or after the second week of session $100

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

16. Exemptions – Student Activities Fees

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

(A1) Life members of the University Union and the Sports Association are exempt from the relevant fee or fees.

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

(A2) Students enrolled in courses classified as External are exempt from all Student Activities Fees and the University Union Entrance Fee.

(A3) Students enrolled in courses at the University College Australian Defence Force Academy are exempt from the Student Activities Fees and the University Union Entrance Fee in section 14. above but shall pay such other fees and charges as the Council may from time to time determine.

(A4) University Union fees and subscriptions may be waived by the Academic Registrar for students enrolled in graduate courses in which the formal academic requirements are undertaken at a part of the University away from the Kensington campus.

(A5) Students who while enrolled at and attending another university or other tertiary institution as approved by the Vice-Chancellor in a degree or diploma course are given approval to enrol at the University of New South Wales but only as miscellaneous students for subjects to be credited towards the degrees or diplomas for which they are enrolled elsewhere are exempt from all Student Activities Fees and the University Union Entrance Fee, but are liable for the Higher Education...
Contribution for those subjects. A list of approved institutions is available from the Student Centre.

(A6) Graduate students not in attendance at the University and who are enrolling in a project only other than for the first time are exempt from all Student Activities Fees.

(A7) Graduate students resubmitting a thesis or project only are waived by the Academic Registrar for students who are given formal permission to pursue their studies at another institution for one or more sessions.

(A8) All Student Activities Fees, for one or more sessions, may be waived by the Academic Registrar for students who are granted writing or Head of School.

(A9) Students who have completed all the work for a qualification at the commencement of session, except for the submission of the relevant thesis or project report, may be exempted from the payment of Student Activities Fees by the Academic Registrar on production of an appropriate statement signed by the relevant Supervisor or Head of School.

(A10) Students enrolled in a session or sessions devoted entirely to training or experience away from the campus and its associated laboratories, the teaching hospitals, centres, institutes and field stations are exempt from all Student Activities Fees for that session or sessions.

(A11) Students whose registration is cancelled or suspended by the University shall receive refunds of fees paid in accordance with the provisions of section 17. (5) below except that a refund of one half of the fees shall be made if such cancellation or suspension takes place between the end of the fourth week of Session 1 and the end of the fourth week of Session 2.

17. Higher Education Contribution Scheme
Advice about how the University administers the Higher Education Contribution Scheme is published in the leaflet HECS and the UNSW Student.

18. Variations in Enrolment (including Withdrawal)
(1) Students wishing to vary an enrolment program must make application on the Variation of Enrolment form available from the appropriate Course Authority or the Student Centre in the Chancellery.

(2) Students withdrawing from courses (see also information about withdrawal from subjects below) are required to notify the Academic Registrar in writing or to complete the withdrawal form available from the Student Centre. In some cases such students will be entitled to fee refunds (see (6) below).

(3) Enrolment in subjects
Applications for enrolment in subjects must be submitted by:
9 March 1990 for Session 1 only and whole year subjects;
3 August 1990 for Session 2 only subjects.

(4) Withdrawal from subjects
Applications to withdraw from subjects may be submitted throughout the year but applications lodged after the following dates will result in students being regarded as having failed the subjects concerned, except in special circumstances:
(a) for one session subjects, the end of the seventh week of that session (12 April or 7 September).
(b) for whole year subjects, the end of the second week of Session 2 (3 August).

(5) Withdrawal from Course
First year students who enrol and subsequently discontinue without failure their whole course will be permitted to re-enrol the following year providing they do not enrol in another tertiary course. They must confirm their intention to re-enrol by lodging an application with the Universities and Colleges Admissions Centre.

(6) Refunds – Student Activities Fees
Whether or not a student’s withdrawal entails academic penalties covered in item 4 above there are rules governing Student Activities Fees refunds in the case of complete withdrawal from a course as follows:
(a) If notice of withdrawal from a course is received before the first day of Session 1, a refund of all Student Activities Fees paid will be made.
(b) If notice of withdrawal is received on or after the first day of Session 1, a partial refund of the University Union Entrance Fee will be made on the following basis: any person who has paid the entrance fee in any year and who withdraws from membership of the University Union after the commencement of Session 1 in the same year, or who does not renew membership in the immediately succeeding year may on written application to the Warden receive a refund of half the entrance fee paid.
(c) If the notice of withdrawal is given before the end of the fourth week of Session 1 (23 March 1990) a full refund of Student Activities Fees paid will be made; if notice is given before the end of the seventh week of Session 1 (12 April 1990) a refund of three-quarters of the Student Activities Fees paid will be made; if notice is given before the beginning of Session 2 (23 July 1990) a refund of one-half of the Student Activities Fees paid will be made; if notice is given before the end of the seventh week of Session 2 (7 September 1990) a refund of one-quarter of Student Activities Fees paid will be made; thereafter no refund will be made except that provided for in (d) below.
(d) If a student’s enrolment in any year is for one session only and the student gives notice of withdrawal prior to the end of the fourth week of that session (23 March or 17 August 1990) a full refund of Student Activities Fees paid will be made; if notice is given before the end of the seventh week of that session (12 April or 7 September 1990) a refund of one-half of the Student Activities Fees paid will be made; thereafter no refund will be made.
(e) The refunds mentioned in (c) and (d) above may be granted by the Academic Registrar to a student unable to notify the Academic Registrar in writing by the times required provided evidence is supplied that the student has ceased attendance by those times.

(7) Acknowledgements
The Academic Registrar will acknowledge each application for a variation in enrolment including withdrawals from subjects as follows:
(a) variations lodged before the HECS census date each session (31 March or 31 August) will be incorporated in the Notice of Enrolment & HECS Liability forwarded to students in mid-May or mid-September as appropriate.
Variations lodged by 31 May (Session 1) or 30 September (Session 2) are acknowledged in subsequent notices. Variations lodged after 31 May (Session 1) or 30 September (Session 2) are not individually acknowledged.

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

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

19. Exemption – Membership
The Academic Registrar is empowered to grant exemption from membership of the University Union and or the Sports Association to students who have a genuine conscientious objection to such membership, subject to payment of the prescribed fees to the Miscellaneous Fund.

General Information: Rules and Procedures

Admission with Advanced Standing

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

1. the Board shall not grant such standing under these rules as is inconsistent with the rules governing progression to such degree or award as are operative at the time the application is determined;

2. where students transfer from another university such students shall not in general be granted standing in this University which is superior to what they have in the University from which they transfer.

3. the standing granted by the Board in the case of any application based on any degree/s or other awards already held by the applicants, shall not be such as will permit them to qualify for the degree or award for which they seek to register without completing the courses of instruction and passing the examinations in at least those subjects comprising the latter half of the course except that:

(a) where such a program of studies would involve students repeating courses of instruction in which the Board deems them to have already qualified, the Board may prescribe an alternative program of studies in lieu thereof; and

(b) where Faculty/Board of Studies rules permit, candidates who have been awarded the degree of bachelor at pass level may be admitted to candidature for the award of the degree at honours level with credit for all subjects completed if, during their studies for the pass degree they have satisfied the prerequisites or the equivalent of those prerequisites for the entry to the honours level laid down by the school or schools concerned.

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

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

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

Leave of Absence

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

Students applying for leave of absence should complete the Leave of Absence Application form available from the Student Centre immediately after the notification of annual assessments.

Higher degree and graduate diploma candidates may apply for leave of absence under similar conditions.

Undergraduate Course Transfers

Students wishing to transfer from one course to another must complete and submit an application form, obtainable from the Student Centre, the Chancellery, by Friday 12 January 1990. Students who submit an application to transfer after 12th January 1990 must pay a late application fee of $50.

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

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

Students should also advise the enrolling officer in the school in which they were enrolled in 1989 of their intention to transfer.
Resumption of Courses

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

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

Examinations

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

Timetables

Provisional timetables indicating the dates and times of examinations are posted on the University noticeboards in May and October. Students must advise the Examinations Section (the Chancellery of any clash in examinations. Final timetables indicating the dates, times, locations, and authorized materials are available for students two weeks before the end of each session.

Assessment of Course Progress

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

Examination Results

Assessment result advices include the final composite marks students achieve in subjects taken that session.

Grading of Passes

Passes are graded as follows:

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

Pass Conceded

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

Pass Terminating

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

Availability of Results

Final assessment results will be posted to a student's session address, or vacation address if requested. Forms requesting that results be posted to a vacation address and change of address forms are obtainable at the Student Centre, the Chancellery. Forms can be accepted up to Friday 29 June for Session 1 results and Friday 30 November for Session 2 and whole year results. Results are also posted on School noticeboards and in the University Library. Results on noticeboards are listed by Student Number.

No assessment results are given by telephone.

Review of Results

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

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

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

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

Special Consideration

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

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

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

Physical Disabilities

Students suffering from a physical disability which puts them at a disadvantage in written examinations should advise the Officer-in-Charge Examinations Section (Ground Floor, the Chancellery, telephone 697 3088) immediately their disability is known to discuss special examining conditions.

All students who need special examining conditions should contact the Officer-in-Charge, Examinations Section as soon as the Provisional timetable is displayed to make specific arrangements for the forthcoming examinations.

Use of Computers and Electronic Calculators

The use of computers or electronic calculators may be permitted in examinations conducted within the University. Computers and electronic calculators which are authorized by the University for this purpose must be hand-held, internally...
powered, and silent. Computers are distinguished from electronic calculators for this purpose by the existence of a full alphabetic keyboard on them. Computers are not permitted in examinations for which an electronic calculator has been specified. When an electronic calculator is permitted in any examination, any programmable memory on it must be cleared prior to entering an examination room.

The University does not provide computers or electronic calculators of the kind described in this rule for use in examinations although some schools may make them available in special circumstances.

Examinations Held Away from the Campus
Except in the case of students enrolled in external courses, examinations will not be permitted away from the campus unless the candidate is engaged in compulsory industrial training. Candidates must advise the Officer-in-Charge, Examinations Section, telephone 697 3088 immediately the details of the industrial training are known. Special forms for this purpose are available at the Student Centre in the north wing of the Chancellery.

Arrival at Examinations
Morning examinations commence at 9am and afternoon examinations at 2pm. Candidates are required to be in their seats 15 minutes before the starting time to hear announcements regarding examinations, and to take advantage of the reading time.

Use of Linguistic Dictionaries
The answers in all examinations and in all work submitted must be in English unless otherwise directed. Students may apply for permission to use standard linguistic dictionaries in the presentation of written work for assessment. The dictionary must be shown to the Officer-in-Charge, Examinations Section at the time the application is made.

Academic Misconduct
Students are reminded that the University regards academic misconduct as a very serious matter. Students found guilty of academic misconduct are usually excluded from the University for 2 years. Because of the circumstances in individual cases the period of exclusion can range from one session to permanent exclusion from the University.

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

Conduct of Examinations
Examinations are conducted in accordance with the following rules and procedure:
1. Candidates are required to obey any instruction given by an examination supervisor for the proper conduct of the examination.
2. Candidates are required to be in their places in the examination room not less than fifteen minutes before the time for commencement.
3. No bag, writing paper, blotting paper, manuscript or book, other than specified material, is to be brought into the examination room.
4. Candidates are required to sit in the seat allocated to them by an examination supervisor.
5. Candidates shall not be admitted to an examination after thirty minutes from the time of commencement of the examination.
6. Candidates shall not be permitted to leave the examination room before the expiry of thirty minutes from the time the examination commences.
7. Candidates shall not be re-admitted to the examination room after they have left it unless, during the full period of their absence, they have been under approved supervision.
8. Candidates shall not by any improper means obtain, or endeavour to obtain, assistance in their work, give, or endeavour to give, assistance to any other candidate, or commit any breach of good order.
9. All answers must be in English unless otherwise stated. Foreign students who have the written approval of the Academic Registrar may use standard linguistic dictionaries.
10. Smoking is not permitted during the course of examinations.
11. A candidate who commits any infringement of the rules governing examinations is liable to disqualification at the particular examination, to immediate expulsion from the examination room and to such further penalty as may be determined in accordance with the By-laws.

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

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

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

Further assessment may be given at the discretion of the subject authority at any time prior to the meeting of the relevant faculty assessment committee normally the fourth week of the Midyear recess and the second week of December. Further assessment may also be awarded at the faculty assessment committee and students affected may need to be free to undertake that further assessment in the last week in the Mid-year Recess and in the period up to the end of the second week in January; students should consult their subject authority for details of further assessment immediately their results are known.
Restriction upon Students Re-enrolling

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

First Year Students
1. Students enrolled in the first year of any undergraduate course of study in the University shall be advised that their academic progress is unsatisfactory if they do not pass the minimum number of subjects, units or credits prescribed by the relevant faculty or board of studies. Students will not be asked to show cause why they should be allowed to continue their course, but will be advised of courses of action they may take to improve their academic progress.

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

The above does not apply to students who discontinue without failure all Session 2 and whole-year subjects.

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

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

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

The Session-Unit System
(1) Students who infringe the provisions of Rule 2. at the end of Session 1 of any year will be allowed to repeat the subjects if offered and or continue the course in Session 2 of that year, subject to the rules of progression in the course.

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

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

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

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

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

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

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

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

The President of the Academic Board, or if its President is unable to serve, a member of the Academic Board, nominated by the President of the Academic Board, or when the President of the Academic Board is unable to make a nomination, nominated by the Vice-President.

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

The decision of the Committee shall be final.

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

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

Exclusion
8. (1) Students who are required to show cause under the provisions of Rule 3 and either do not attempt to show cause or do not receive special permission to re-enrol from the relevant committee of the Academic Board (or the Appeal Committee on appeal) shall be excluded, for a period not in excess of two years, from re-enrolling in the subjects and courses on account of which they were required to show cause. Where the subjects failed are prescribed as part of any other course (or courses) they shall not be allowed to enrol in any such course.
(2) Students required to show cause under the provisions of Rule 2, who either do not attempt to show cause or do not receive special permission to re-enroll from the relevant committee of the Academic Board (or the Appeal Committee on appeal) shall be excluded, for a period not in excess of two years, from re-enrolling in any subject they have failed twice. Where the subjects failed are prescribed as part of a course they shall also be excluded from that course. Where the subjects failed are prescribed as part of any other course (or courses) they shall not be allowed to enrol in any such course.

(3) Students who are required to show cause under the provisions of Rules 2, or 3, and do not receive special permission to re-enroll may be excluded under one of the following categories:

(a) One year with automatic re-admission.
(b) Two years with automatic re-admission
(c) One year without automatic re-admission
(d) Two years without automatic re-admission
(e) Two years without automatic re-admission and with re-admission subject to competing for a place with the current year's intake.

Students excluded under (c) or (d) will be advised by the Academic Registrar of courses of action they may take to improve their chances of re-admission. Students excluded under (e) must meet the same standard as students entering the course for the first time.

Re-admission after Exclusion

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

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

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

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

(4) Students whose applications for re-admission to a course or subject are unsuccessful (see 9. (2)(a), (b) respectively) will be invited to appeal to the relevant committee of the Academic Board. The decision of the committee will be final. Students may elect to appear before the Committee and/or be represented.

(5) Students who were excluded under 8. (3)(e) and whose application for re-admission is unsuccessful will have no right of appeal to this Committee.

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

Restrictions and Definitions

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

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

Schedule A

(See First Year Rule 1. above)

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

<table>
<thead>
<tr>
<th>Faculty Board of Studies</th>
<th>Minimum Requirement</th>
<th>Course</th>
<th>Unit Values UV</th>
</tr>
</thead>
<tbody>
<tr>
<td>Applied Science</td>
<td>Half the program</td>
<td>3000-3220</td>
<td>One-session subjects: UV 1</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Two-session subjects: UV 2</td>
</tr>
<tr>
<td>Architecture</td>
<td>Half the program</td>
<td>3260, 3625</td>
<td>Elective subject: UV 0</td>
</tr>
<tr>
<td></td>
<td></td>
<td>3330</td>
<td>All other subjects: appropriate UV corresponding to credit points*</td>
</tr>
<tr>
<td></td>
<td></td>
<td>3360, 3380</td>
<td>Elective subjects: UV 0</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>All other subjects: UV equal to the allocated hours*</td>
</tr>
<tr>
<td>Arts</td>
<td>18 Level I credit points*</td>
<td>3400-3425</td>
<td></td>
</tr>
<tr>
<td>Commerce</td>
<td>Three subjects</td>
<td>3480-3591, 3995-3996FT</td>
<td>One session subjects: UV 1</td>
</tr>
<tr>
<td></td>
<td></td>
<td>3480-3591</td>
<td>Two-session subjects: UV 2</td>
</tr>
<tr>
<td></td>
<td></td>
<td>3995-3996 PT in both sessions</td>
<td></td>
</tr>
<tr>
<td>Engineering</td>
<td>Half the program</td>
<td>3610-3612</td>
<td>5.061: UVO</td>
</tr>
<tr>
<td></td>
<td>including</td>
<td>3660-3662</td>
<td>One session subjects: UV 1</td>
</tr>
<tr>
<td></td>
<td>Phys. 1 or</td>
<td>3680-3682, 3700-3702</td>
<td>Two session subjects: UV 2</td>
</tr>
<tr>
<td></td>
<td>Mathematics 1</td>
<td></td>
<td>All subjects: UV equal to the allocated hours*</td>
</tr>
<tr>
<td></td>
<td>Half the program</td>
<td>3620, 3730</td>
<td>One session subjects: UV 1</td>
</tr>
<tr>
<td></td>
<td>including</td>
<td>3640-3645</td>
<td>Two-session subjects: UV 2</td>
</tr>
<tr>
<td></td>
<td>Statics or</td>
<td>3720-3725</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Mathematics 1</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

*For more details see the relevant Faculty Handbook.
The letter from the Academic Registrar confirms that students will be eligible to graduate on completion of their current enrolment program and asks students to notify any corrections. Contact Student Administration (697 3092).

The Academic Registrar writes in November and June to all students by the end of November or June, respectively, should expect to complete requirements and who do not receive a diploma in the current academic session. Students who are indebted to the University will not be permitted to graduate until the debt has been cleared.

Information about graduation ceremonies
The University usually holds graduation ceremonies in the following periods:
- February - Faculty of Medicine
- April/May - All Degrees and Diplomas
- October - All Degrees and Diplomas
- December - Australian Defence Force Academy

Ceremony dates are included with the notification of results of assessment letter sent to all enrolled students at the end of session one and session two. A schedule of graduation ceremonies, published by the Academic Registrar, may also be obtained from the Student Centre in the Chancellery.

Information about arrangements for graduation ceremonies will be forwarded to graduands approximately six weeks before the date of the ceremony.

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

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

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

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

Release of Information to Third Parties
The University treats results of assessment and information it receives from a student as confidential and will not reveal such information to third parties without the permission of the student except at the discretion of senior officers in

<table>
<thead>
<tr>
<th>Faculty Board of Studies</th>
<th>Minimum Requirement</th>
<th>Course</th>
<th>Unit Values UV</th>
</tr>
</thead>
<tbody>
<tr>
<td>Engineering</td>
<td>Half the program</td>
<td>3740, 3760</td>
<td>one-session subjects: UV 1</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Two-session subjects: UV 2</td>
</tr>
<tr>
<td>Law</td>
<td>Half the program</td>
<td>4710-4790</td>
<td>One-session subjects: UV 1</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>90.741: UV 0</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Two-session subjects: UV 2</td>
</tr>
<tr>
<td>Medicine</td>
<td>Half the program</td>
<td>3800</td>
<td>41.001 UV 3</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>70.001: UV 3</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>73.001: UV 1</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>80.010: UV 2</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>One General Education subject: UV 1</td>
</tr>
<tr>
<td>Professional Studies</td>
<td>Half the program</td>
<td>4030-4040</td>
<td>All subjects: UV 1</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>4055-4065</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>One General Education subject: UV 1</td>
</tr>
<tr>
<td>Science and Mathematics</td>
<td>2 units</td>
<td>3970-3971</td>
<td>All subjects: appropriate UV*</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>One General Education subject: UV 1</td>
</tr>
<tr>
<td></td>
<td>Half the program</td>
<td>3950-3951</td>
<td>All subjects: appropriate UV*</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>One General Education subject: UV 1</td>
</tr>
<tr>
<td></td>
<td>4 units</td>
<td>3431</td>
<td>Science subjects: appropriate UV*</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Arts subjects: 6 credit points = UV 1</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>12 credit points = UV 2</td>
</tr>
<tr>
<td>University College Half the program (Australian Defence Force Academy)</td>
<td>BA, BSc</td>
<td>All subjects: UV 1</td>
<td></td>
</tr>
<tr>
<td></td>
<td>BE</td>
<td></td>
<td>All subjects: appropriate weighted mark*</td>
</tr>
</tbody>
</table>

*For more details see the relevant Faculty Handbook.

Admission to Degree or Diploma
The University's policy is to graduate at the next series of ceremonies all students who have completed requirements for their degree or diploma in the previous academic session. The Academic Registrar writes in November and June to all students eligible to complete requirements for their degree or diploma in the current academic session. Students who expect to complete requirements and who do not receive a letter by the end of November or June, respectively, should contact Student Administration (697 3092).

The letter from the Academic Registrar confirms that students will be eligible to graduate on completion of their current enrolment program and asks students to notify any corrections to the University's records regarding name, address, telephone number and qualification sought. Students enrolled in courses where an honours qualification may be obtained through an additional year's study will be given the opportunity to advise that they will proceed to honours and, therefore, will not take out a pass degree.

Graduands who are indebted to the University will not be permitted to graduate until the debt has been cleared.
circumstances considered of benefit to the student and when it is either impossible or impracticable to gain the student’s prior permission. This happens rarely. This policy is considered so important that it often involves officers of the University in very difficult situations, for example, when they must refuse to reveal the address of a student to parents or other relatives.

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

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

---

**Change of Address**

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

All communications from the University will be sent to the Session address except when arrangements are made otherwise in the case of results of assessment (see Examinations; Availability of Results, earlier in this section). Change of Address Advice forms will be accepted up to Friday 30 November, except for final-year students wishing to change their address for the purpose of receiving graduation information. Changes to this form will be accepted up to a date six weeks before the student’s graduation ceremony.

---

**Ownership of Student’s Work**

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

---

**Notices**

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

The range of disciplines offered by the University is indicated in the tables below.

For details of the disciplines within each faculty consult the relevant faculty handbook.

A summary description of each discipline follows.

<table>
<thead>
<tr>
<th>Course</th>
<th>Course Code</th>
<th>Degree</th>
<th>Full-time</th>
<th>Part-time</th>
</tr>
</thead>
<tbody>
<tr>
<td>Metallurgy</td>
<td>3130</td>
<td>BSc(Tech)</td>
<td>--</td>
<td>6</td>
</tr>
<tr>
<td>Mineral Engineering</td>
<td>3126</td>
<td>BE</td>
<td>4</td>
<td>--</td>
</tr>
<tr>
<td>Mining Engineering</td>
<td>3140</td>
<td>BE</td>
<td>4</td>
<td>--</td>
</tr>
<tr>
<td>Textile Management</td>
<td>3175</td>
<td>BSc</td>
<td>4</td>
<td>--</td>
</tr>
<tr>
<td>Textile Technology</td>
<td>3170</td>
<td>BSc</td>
<td>4</td>
<td>--</td>
</tr>
<tr>
<td>Wool and Pastoral Sciences</td>
<td>3220</td>
<td>BSc</td>
<td>4</td>
<td>--</td>
</tr>
</tbody>
</table>

Faculty of Applied Science (continued)

<table>
<thead>
<tr>
<th>Course</th>
<th>Course Code</th>
<th>Degree</th>
<th>Duration/Years</th>
</tr>
</thead>
<tbody>
<tr>
<td>Architecture</td>
<td>3260</td>
<td>BArch</td>
<td>5 1/2</td>
</tr>
<tr>
<td>Architecture</td>
<td>3265</td>
<td>BSc(Arch)</td>
<td>3</td>
</tr>
<tr>
<td>Building</td>
<td>3330</td>
<td>BBuild</td>
<td>4</td>
</tr>
<tr>
<td>Industrial Design</td>
<td>3385</td>
<td>BIndDes</td>
<td>4</td>
</tr>
<tr>
<td>Landscape Architecture</td>
<td>3380</td>
<td>BLArch</td>
<td>4</td>
</tr>
<tr>
<td>Town Planning</td>
<td>3360</td>
<td>BTP</td>
<td>5</td>
</tr>
</tbody>
</table>

Faculty of Architecture

<table>
<thead>
<tr>
<th>Course</th>
<th>Course Code</th>
<th>Degree</th>
<th>Full-time</th>
<th>Part-time</th>
</tr>
</thead>
<tbody>
<tr>
<td>Arts</td>
<td>3400</td>
<td>BA</td>
<td>3</td>
<td>6</td>
</tr>
<tr>
<td>Arts(Asian Studies)</td>
<td>3405</td>
<td>BA(Asian Studies)</td>
<td>3</td>
<td>6</td>
</tr>
<tr>
<td>Music</td>
<td>3425</td>
<td>BMus</td>
<td>3</td>
<td>--</td>
</tr>
<tr>
<td>Social Science</td>
<td>3420</td>
<td>BSocSc</td>
<td>4</td>
<td>8</td>
</tr>
</tbody>
</table>

Faculty of Arts
### Faculty of Commerce and Economics

<table>
<thead>
<tr>
<th>Course</th>
<th>Course Code</th>
<th>Degree</th>
<th>Duration/Year</th>
<th>Full-time</th>
<th>Part-time</th>
</tr>
</thead>
<tbody>
<tr>
<td>Accounting</td>
<td>3505</td>
<td>BCom</td>
<td>3</td>
<td>6</td>
<td></td>
</tr>
<tr>
<td>Accounting</td>
<td>3481</td>
<td>BCom</td>
<td>3</td>
<td>6</td>
<td></td>
</tr>
<tr>
<td>Accounting and Business Information Technology</td>
<td>3506</td>
<td>BCom</td>
<td>4</td>
<td>6</td>
<td></td>
</tr>
<tr>
<td>Accounting, Finance and Systems</td>
<td>3510</td>
<td>BCom</td>
<td>3</td>
<td>6</td>
<td></td>
</tr>
<tr>
<td>Accounting and Information Systems</td>
<td>3512</td>
<td>BCom</td>
<td>3</td>
<td>6</td>
<td></td>
</tr>
<tr>
<td>Economics and Econometrics</td>
<td>3580</td>
<td>BCom</td>
<td>3</td>
<td>6</td>
<td></td>
</tr>
<tr>
<td>Economics and Econometrics (Hons)</td>
<td>3581</td>
<td>BEc</td>
<td>3</td>
<td>6</td>
<td></td>
</tr>
<tr>
<td>Economics and Economic History (Hons)</td>
<td>3592</td>
<td>BEc</td>
<td>3</td>
<td>6</td>
<td></td>
</tr>
<tr>
<td>Economics and Finance</td>
<td>3548</td>
<td>BCom</td>
<td>3</td>
<td>6</td>
<td></td>
</tr>
<tr>
<td>Economics and Finance and Economics (Hons)</td>
<td>3549</td>
<td>BCom</td>
<td>3</td>
<td>6</td>
<td></td>
</tr>
<tr>
<td>Economics/Finance Studies</td>
<td>3532</td>
<td>BEc</td>
<td>3</td>
<td>6</td>
<td></td>
</tr>
<tr>
<td>Economics and Econometrics</td>
<td>3585</td>
<td>BCom</td>
<td>3</td>
<td>6</td>
<td></td>
</tr>
<tr>
<td>Economics/Finance</td>
<td>3545</td>
<td>BCom</td>
<td>3</td>
<td>6</td>
<td></td>
</tr>
<tr>
<td>Economics/Finance</td>
<td>3547</td>
<td>BEc</td>
<td>3</td>
<td>6</td>
<td></td>
</tr>
<tr>
<td>Economics/Industrial Relations</td>
<td>3555</td>
<td>BCom</td>
<td>3</td>
<td>6</td>
<td></td>
</tr>
<tr>
<td>Economics/Industrial Relations</td>
<td>3557</td>
<td>BEc</td>
<td>3</td>
<td>6</td>
<td></td>
</tr>
<tr>
<td>Finance</td>
<td>3511</td>
<td>BCom</td>
<td>3</td>
<td>6</td>
<td></td>
</tr>
<tr>
<td>Finance</td>
<td>3482</td>
<td>BCom</td>
<td>3</td>
<td>6</td>
<td></td>
</tr>
<tr>
<td>Finance and Japanese Studies</td>
<td>3533</td>
<td>BCom</td>
<td>3</td>
<td>6</td>
<td></td>
</tr>
<tr>
<td>Finance and Marketing</td>
<td>3492</td>
<td>BCom</td>
<td>3</td>
<td>6</td>
<td></td>
</tr>
<tr>
<td>Industrial Relations</td>
<td>3550</td>
<td>BCom</td>
<td>3</td>
<td>6</td>
<td></td>
</tr>
<tr>
<td>Industrial Relations</td>
<td>3486</td>
<td>BCom</td>
<td>3</td>
<td>6</td>
<td></td>
</tr>
<tr>
<td>Industrial Relations</td>
<td>3551</td>
<td>BEc</td>
<td>3</td>
<td>6</td>
<td></td>
</tr>
<tr>
<td>Information Systems</td>
<td>3513</td>
<td>BCom</td>
<td>3</td>
<td>6</td>
<td></td>
</tr>
<tr>
<td>Information Systems</td>
<td>3484</td>
<td>BCom</td>
<td>3</td>
<td>6</td>
<td></td>
</tr>
<tr>
<td>Marketing</td>
<td>3490</td>
<td>BCom</td>
<td>3</td>
<td>6</td>
<td></td>
</tr>
<tr>
<td>Marketing</td>
<td>3480</td>
<td>BCom</td>
<td>3</td>
<td>6</td>
<td></td>
</tr>
<tr>
<td>Marketing/Hospitality</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Management</td>
<td>3491</td>
<td>BCom</td>
<td>4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Mathematics/Finance</td>
<td>3995</td>
<td>BScBCom</td>
<td>5</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### Faculty of Engineering

<table>
<thead>
<tr>
<th>Course</th>
<th>Course Code</th>
<th>Degree</th>
<th>Duration/Year</th>
<th>Full-time</th>
<th>Part-time</th>
</tr>
</thead>
<tbody>
<tr>
<td>Aeronautical Engineering</td>
<td>3610</td>
<td>BE</td>
<td>4</td>
<td>6</td>
<td></td>
</tr>
<tr>
<td>Civil Engineering</td>
<td>3620</td>
<td>BE</td>
<td>4</td>
<td>7</td>
<td></td>
</tr>
<tr>
<td>Computer Engineering</td>
<td>3645</td>
<td>BE</td>
<td>4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Electrical Engineering</td>
<td>3640</td>
<td>BE</td>
<td>4</td>
<td>6</td>
<td></td>
</tr>
<tr>
<td>Industrial Engineering</td>
<td>3660</td>
<td>BE</td>
<td>4</td>
<td>6</td>
<td></td>
</tr>
<tr>
<td>Mechanical Engineering</td>
<td>3680</td>
<td>BE</td>
<td>4</td>
<td>6</td>
<td></td>
</tr>
<tr>
<td>Naval Architecture</td>
<td>3700</td>
<td>BE</td>
<td>4</td>
<td>6</td>
<td></td>
</tr>
<tr>
<td>Surveying</td>
<td>3740</td>
<td>BSurv</td>
<td>4</td>
<td>7</td>
<td></td>
</tr>
<tr>
<td>Aeronautical Engineering/Arts</td>
<td>3612</td>
<td>BE BA</td>
<td>5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Aeronautical Engineering/Science</td>
<td>3611</td>
<td>BE BSc</td>
<td>5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Electrical Engineering</td>
<td>3720</td>
<td>BE BA</td>
<td>5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Civil Engineering/Science</td>
<td>3730</td>
<td>BE BSc</td>
<td>5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Electrical Engineering/Science</td>
<td>3725</td>
<td>BE BSc</td>
<td>5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Industrial Engineering/Arts</td>
<td>3662</td>
<td>BE BA</td>
<td>5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Industrial Engineering/Science</td>
<td>3661</td>
<td>BE BSc</td>
<td>5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Mechanical Engineering/Arts</td>
<td>3682</td>
<td>BE BA</td>
<td>5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Mechanical Engineering/Science</td>
<td>3681</td>
<td>BE BSc</td>
<td>5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Naval Architecture/Arts</td>
<td>3702</td>
<td>BE BA</td>
<td>5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Naval Architecture/Science</td>
<td>3701</td>
<td>BE BSc</td>
<td>5</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### Faculty of Law

<table>
<thead>
<tr>
<th>Course</th>
<th>Course Code</th>
<th>Degree</th>
<th>Duration/Year</th>
<th>Full-time</th>
<th>Part-time</th>
</tr>
</thead>
<tbody>
<tr>
<td>Arts/Law</td>
<td>4760</td>
<td>BA LLB</td>
<td>5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Commerce (Accounting, Finance and Systems)/Law</td>
<td>4740</td>
<td>BCom LLB</td>
<td>5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Commerce (Accounting)/Law</td>
<td>4730</td>
<td>BCom LLB</td>
<td>5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Commerce (Accounting)/Law</td>
<td>4731</td>
<td>BCom LLB</td>
<td>5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Commerce (Accounting)/Law</td>
<td>4732</td>
<td>BCom LLB</td>
<td>5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Commerce Economics/Law</td>
<td>4740</td>
<td>BCom LLB</td>
<td>5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Commerce (Finance)/Law</td>
<td>4735</td>
<td>BCom LLB</td>
<td>5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Commerce (Industrial Relations)/Law</td>
<td>4750</td>
<td>BCom LLB</td>
<td>5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Commerce (Information Systems)/Law</td>
<td>4736</td>
<td>BCom LLB</td>
<td>5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Commerce (Marketing)/Law</td>
<td>4710</td>
<td>BCom LLB</td>
<td>5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Economics/Law</td>
<td>4745</td>
<td>BEc LLB</td>
<td>5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Social Science/Law</td>
<td>4761</td>
<td>BScSc</td>
<td>5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Science/Law</td>
<td>4770</td>
<td>BSc Sc</td>
<td>5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Civil Engineering/Law</td>
<td>4775</td>
<td>BE LLB</td>
<td>6</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
### Faculty of Law

<table>
<thead>
<tr>
<th>Course</th>
<th>Code</th>
<th>Degree</th>
<th>Full-time</th>
<th>Part-time</th>
</tr>
</thead>
<tbody>
<tr>
<td>Social Work/Law</td>
<td>4785</td>
<td>BSW LLB</td>
<td>6</td>
<td>-</td>
</tr>
<tr>
<td>Jurisprudence/Law</td>
<td>4780</td>
<td>BJuris LLB</td>
<td>5</td>
<td>-</td>
</tr>
<tr>
<td>Jurisprudence</td>
<td>4720</td>
<td>BJuris</td>
<td>3</td>
<td>-</td>
</tr>
<tr>
<td>Law</td>
<td>4790</td>
<td>LLB</td>
<td>3</td>
<td>-</td>
</tr>
<tr>
<td>Law</td>
<td>4790</td>
<td>LLB</td>
<td>6</td>
<td>-</td>
</tr>
</tbody>
</table>

### Faculty of Medicine

<table>
<thead>
<tr>
<th>Course</th>
<th>Code</th>
<th>Degree</th>
<th>Full-time</th>
<th>Part-time</th>
</tr>
</thead>
<tbody>
<tr>
<td>Medicine</td>
<td>3800</td>
<td>MB BS</td>
<td>6</td>
<td>-</td>
</tr>
<tr>
<td>Medical Science</td>
<td>3830</td>
<td>BMedSc</td>
<td>1</td>
<td>-</td>
</tr>
<tr>
<td>Science/Medicine</td>
<td>3820</td>
<td>BSc</td>
<td></td>
<td>7</td>
</tr>
</tbody>
</table>

### Faculty of Professional Studies

<table>
<thead>
<tr>
<th>Course</th>
<th>Code</th>
<th>Degree</th>
<th>Full-time</th>
<th>Part-time</th>
</tr>
</thead>
<tbody>
<tr>
<td>Health Administration</td>
<td>4040</td>
<td>BHA</td>
<td>3</td>
<td>6</td>
</tr>
<tr>
<td>Social Work</td>
<td>4030</td>
<td>BSW</td>
<td>4</td>
<td>-</td>
</tr>
<tr>
<td>Arts/Education</td>
<td>4055</td>
<td>BA BEd</td>
<td>4</td>
<td>-</td>
</tr>
<tr>
<td>Music/Education</td>
<td>4065</td>
<td>BMus BEd</td>
<td>4</td>
<td>-</td>
</tr>
<tr>
<td>Science/Education</td>
<td>4075</td>
<td>BSc BEd</td>
<td>4</td>
<td>-</td>
</tr>
<tr>
<td>Education/Primary</td>
<td>4100</td>
<td>BEd</td>
<td></td>
<td>5</td>
</tr>
<tr>
<td>Applied Science/Sports</td>
<td>4120</td>
<td>BAppSc</td>
<td>3</td>
<td>-</td>
</tr>
<tr>
<td>Music Education</td>
<td>4130</td>
<td>BMusEd</td>
<td>4</td>
<td>-</td>
</tr>
</tbody>
</table>

### University College (Australian Defence Force Academy)

<table>
<thead>
<tr>
<th>Course</th>
<th>Code</th>
<th>Degree</th>
<th>Full-time</th>
<th>Part-time</th>
</tr>
</thead>
<tbody>
<tr>
<td>Arts</td>
<td>4400</td>
<td>BA</td>
<td>3</td>
<td>-</td>
</tr>
<tr>
<td>Science</td>
<td>4410</td>
<td>BSc</td>
<td>3</td>
<td>-</td>
</tr>
<tr>
<td>Civil and Maritime</td>
<td>4421</td>
<td>BE</td>
<td>4</td>
<td>-</td>
</tr>
<tr>
<td>Electrical Engineering</td>
<td>4422</td>
<td>BE</td>
<td>4</td>
<td>-</td>
</tr>
<tr>
<td>Mechanical Engineering</td>
<td>4423</td>
<td>BE</td>
<td>4</td>
<td>-</td>
</tr>
<tr>
<td>Aeronautical Engineering</td>
<td>4424</td>
<td>BE</td>
<td>4</td>
<td>-</td>
</tr>
</tbody>
</table>

### Board of Studies in Science and Mathematics

<table>
<thead>
<tr>
<th>Course</th>
<th>Code</th>
<th>Degree</th>
<th>Full-time</th>
<th>Part-time</th>
</tr>
</thead>
<tbody>
<tr>
<td>Science and Mathematics</td>
<td>3970</td>
<td>BSc</td>
<td>3</td>
<td>7</td>
</tr>
<tr>
<td>Business Information Technology</td>
<td>3971</td>
<td>BSc</td>
<td>3</td>
<td>7</td>
</tr>
<tr>
<td>Optometry</td>
<td>3950</td>
<td>BOptom</td>
<td>4</td>
<td>-</td>
</tr>
<tr>
<td>Psychology</td>
<td>3431</td>
<td>BSc</td>
<td>4</td>
<td>(Psychol)</td>
</tr>
<tr>
<td>Science/Optometry</td>
<td>3951</td>
<td>BSc</td>
<td>5</td>
<td>BOptom</td>
</tr>
</tbody>
</table>

### College of Fine Arts

<table>
<thead>
<tr>
<th>Course</th>
<th>Code</th>
<th>Degree</th>
<th>Full-time</th>
<th>Part-time</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fine Arts</td>
<td>4800</td>
<td>BFA</td>
<td>3</td>
<td>-</td>
</tr>
<tr>
<td>Art Education</td>
<td>4801</td>
<td>BArtEd</td>
<td>4</td>
<td>-</td>
</tr>
</tbody>
</table>

1. The course may also be taken in a sandwich form which may be completed within a period of seven years.
2. An Honours degree course in Arts may be taken with the prior approval of the respective deans of the faculties of Arts and Engineering.
3. The Law Faculty does not award Honours. However, students enrolled in a combined course, except Jurisprudence/Law, may complete Honours in the non-law component.
4. Available to graduates or graduands only.
5. See Faculty of Medicine Handbook for details.
6. Part-time on an external basis only; no new external admissions accepted.
7. With the approval of the Head of School concerned, each of the part-time Commerce courses may be completed in five years.
8. Over a longer period of time than full-time. Evening instruction is not necessarily offered in all subjects.
9. Sandwich course.

### Graduate Study

The University provides facilities for approved students to engage in advanced studies and research leading to the award of higher degrees and graduate diplomas.

The conditions for the various awards are administered by the Higher Degree Committee of the appropriate Faculty or Board of Studies under the general supervision of that Faculty or Board.

The higher doctorates of Doctor of Science, Doctor of Laws and Doctor of Letters may be awarded for published work of distinguished merit in any of these fields.

The degree of Doctor of Philosophy is available in all Faculties and in the Australian Graduate School of Management. It requires the completion of a program of research over a period of at least three years' full-time study and the preparation of a thesis. The degree of Doctor of Medicine either requires a similar program of study or may be awarded on the basis of published work.

The University also offers masters degrees by research and by course work, as well as various courses leading to the award of a graduate diploma. Details are outlined on the following pages.

Short intensive graduate and special courses are provided each year through IPACE (by updating and refresher courses for professional people), the Centre for Continuing Medical Education, and a number of Schools of the University. These courses cover a wide range of interests and details are advertised separately.

*For conditions of the award of this degree see later in the Calendar.
**For conditions of the award of this degree see the appropriate Faculty Handbook.
§For conditions of the award of this degree see the appropriate Faculty Handbook.
<table>
<thead>
<tr>
<th>Course</th>
<th>Course Code</th>
<th>Degree</th>
<th>Duration/Years</th>
<th>Full-time</th>
<th>Part-time</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Faculty of Applied Science</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>PhD</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Applied Geology</td>
<td>R</td>
<td>1000</td>
<td></td>
<td>R</td>
<td></td>
</tr>
<tr>
<td>Biotechnology</td>
<td>R</td>
<td>1036</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chemical Engineering</td>
<td>R</td>
<td>1010</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Industrial Chemistry</td>
<td>R</td>
<td>1016</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Food Science and Technology</td>
<td>R</td>
<td>1031</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Geography</td>
<td>R</td>
<td>1060</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Materials Science and Engineering</td>
<td>R</td>
<td>1045</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Mineral Processing and Extractive Metallurgy</td>
<td>R</td>
<td>1046</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Mining Engineering</td>
<td>R</td>
<td>1050</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Petroleum Engineering</td>
<td>R</td>
<td>1017</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Textile Technology</td>
<td>R</td>
<td>1060</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Wool and Animal Science</td>
<td>R</td>
<td>1071</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>MAAppSc</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Arid Lands Management</td>
<td>C</td>
<td>8025</td>
<td>1</td>
<td>C</td>
<td></td>
</tr>
<tr>
<td>Biotechnology</td>
<td>C</td>
<td>8042</td>
<td>1</td>
<td>C</td>
<td></td>
</tr>
<tr>
<td>Chemical Engineering and Industrial Chemistry</td>
<td>C</td>
<td>8015</td>
<td>1</td>
<td>C</td>
<td></td>
</tr>
<tr>
<td>Engineering Geology</td>
<td>R</td>
<td>8020</td>
<td>1</td>
<td>R</td>
<td></td>
</tr>
<tr>
<td>Hydrogeology</td>
<td>C</td>
<td>8008</td>
<td>1</td>
<td>C</td>
<td></td>
</tr>
<tr>
<td>Exploration Geochimistry</td>
<td>C</td>
<td>8093</td>
<td>1</td>
<td>C</td>
<td></td>
</tr>
<tr>
<td>Exploration Geophysics</td>
<td>C</td>
<td>8092</td>
<td>1</td>
<td>C</td>
<td></td>
</tr>
<tr>
<td>Food Engineering</td>
<td>C</td>
<td>8035</td>
<td>1</td>
<td>C</td>
<td></td>
</tr>
<tr>
<td>Food Technology</td>
<td>C</td>
<td>8030</td>
<td>1</td>
<td>C</td>
<td></td>
</tr>
<tr>
<td>Fuel Technology</td>
<td>C</td>
<td>8060</td>
<td>1</td>
<td>C</td>
<td></td>
</tr>
<tr>
<td>Hydrogeology and Groundwater Management</td>
<td>C</td>
<td>8021</td>
<td>1</td>
<td>C</td>
<td></td>
</tr>
<tr>
<td>Land and Geographic Information Systems</td>
<td>C</td>
<td>8024</td>
<td>1</td>
<td>C</td>
<td></td>
</tr>
<tr>
<td>Mineral Exploration</td>
<td>C</td>
<td>8091</td>
<td>1</td>
<td>C</td>
<td></td>
</tr>
<tr>
<td>Minerals Engineering</td>
<td>C</td>
<td>8055</td>
<td>1</td>
<td>C</td>
<td></td>
</tr>
<tr>
<td>Mining Geomechanics</td>
<td>C</td>
<td>8056</td>
<td>1</td>
<td>C</td>
<td></td>
</tr>
<tr>
<td>Remote Sensing</td>
<td>C</td>
<td>8026</td>
<td>1</td>
<td>C</td>
<td></td>
</tr>
<tr>
<td>Waste Management</td>
<td>C</td>
<td>8085</td>
<td>1</td>
<td>C</td>
<td></td>
</tr>
<tr>
<td>ME</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chemical Engineering</td>
<td>R</td>
<td>2010</td>
<td></td>
<td>R</td>
<td></td>
</tr>
<tr>
<td>Materials Science and Engineering</td>
<td>R</td>
<td>2175</td>
<td></td>
<td>R</td>
<td></td>
</tr>
<tr>
<td>Mining Engineering</td>
<td>R</td>
<td>2180</td>
<td></td>
<td>R</td>
<td></td>
</tr>
<tr>
<td>Petroleum Engineering</td>
<td>R</td>
<td>2156</td>
<td></td>
<td>R</td>
<td></td>
</tr>
<tr>
<td>MEnvsStudies</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Environmental Studies</td>
<td>C</td>
<td>8045</td>
<td>1</td>
<td>C</td>
<td></td>
</tr>
<tr>
<td>MSc</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Applied Geology</td>
<td>R</td>
<td>2000</td>
<td></td>
<td>R</td>
<td></td>
</tr>
<tr>
<td>Biotechnology</td>
<td>R</td>
<td>2036</td>
<td></td>
<td>R</td>
<td></td>
</tr>
<tr>
<td>Chemical Engineering</td>
<td>R</td>
<td>2150</td>
<td></td>
<td>R</td>
<td></td>
</tr>
<tr>
<td>Food Science and Technology</td>
<td>R</td>
<td>2031</td>
<td></td>
<td>R</td>
<td></td>
</tr>
<tr>
<td>Geography</td>
<td>R</td>
<td>2040</td>
<td></td>
<td>R</td>
<td></td>
</tr>
<tr>
<td>Industrial Chemistry</td>
<td>R</td>
<td>2016</td>
<td></td>
<td>R</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Course</th>
<th>Course Code</th>
<th>Degree</th>
<th>Duration/Years</th>
<th>Full-time</th>
<th>Part-time</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Faculty of Architecture</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>PhD</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Architecture</td>
<td>R</td>
<td>1130</td>
<td></td>
<td>R</td>
<td></td>
</tr>
<tr>
<td>Building</td>
<td>R</td>
<td>1140</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Built Environment</td>
<td>R</td>
<td>1120</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Landscape Architecture</td>
<td>R</td>
<td>1160</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Town Planning</td>
<td>R</td>
<td>1150</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>MAarch</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Architecture</td>
<td>R</td>
<td>2200</td>
<td></td>
<td>R</td>
<td></td>
</tr>
<tr>
<td>Built Environment</td>
<td>R</td>
<td>2201</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>MAarchDes</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Architectural Design</td>
<td>C</td>
<td>8140</td>
<td>1</td>
<td>C</td>
<td></td>
</tr>
<tr>
<td>MBuild</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Building</td>
<td>R</td>
<td>2210</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>MBEenv</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Built Environment</td>
<td>R</td>
<td>2240</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Built Environment (Building Conservation)</td>
<td>C</td>
<td>8130</td>
<td>1</td>
<td>2</td>
<td></td>
</tr>
<tr>
<td>MConstMgt</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Master of Construction Management</td>
<td>C</td>
<td>8125</td>
<td>1</td>
<td>–</td>
<td></td>
</tr>
<tr>
<td>MID</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Industrial Design</td>
<td>C</td>
<td>8145</td>
<td>1</td>
<td>C</td>
<td></td>
</tr>
<tr>
<td>MLArch</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Landscape Architecture</td>
<td>R</td>
<td>2220</td>
<td></td>
<td>R</td>
<td></td>
</tr>
<tr>
<td>Course Code</td>
<td>Course Name</td>
<td>Degree</td>
<td>Duration/Years</td>
<td>Full-time</td>
<td>Part-time</td>
</tr>
<tr>
<td>-------------</td>
<td>-------------</td>
<td>--------</td>
<td>----------------</td>
<td>-----------</td>
<td>-----------</td>
</tr>
<tr>
<td>MLP</td>
<td>Master of Landscape Planning</td>
<td>C 8135</td>
<td>1 2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>MPM</td>
<td>Master of Project Management</td>
<td>C 8116</td>
<td>1 2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>MSc</td>
<td>Architecture</td>
<td>R 2206</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>MSc(Acoustics)</td>
<td>Acoustics</td>
<td>C 8100</td>
<td>1 2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>MSc(IndDes)</td>
<td>Industrial Design</td>
<td>C 8146</td>
<td>1 2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>MTP</td>
<td>Town Planning</td>
<td>R 2230</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>GradDip</td>
<td>Housing and Neighbourhood Planning</td>
<td>C 5200</td>
<td>2</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Landscape Planning</td>
<td>C 5215</td>
<td>1 2</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

*Course under review

**Faculty of Arts**

**PhD**
- English R 1200
- French R 1210
- Geography R 1220
- German Studies R 1231
- History R 1240
- Philosophy R 1260
- Political Science R 1270
- Russian Studies R 1291
- Science and Technology Studies R 1251
- Sociology R 1300
- Spanish and Latin American Studies R 1310
- Theatre Studies R 1181

**MA**
- Economics R 2270
- English R 2280
- French R 2290
- Geography R 2300
- German Studies R 2311
- History R 2320
- Interdisciplinary Studies R 2336
- Mathematics R 2340
- Philosophy R 2350
- Political Science R 2360

**Faculty of Biological and Behavioural Sciences**

**PhD**
- Biochemistry R 1410
- Biological Science R 1435
- Microbiology R 1440
- Psychology R 1400

**MPsychol (Applied)**
- Psychology C 8252 2 3

**MPsychol (Clinical)**
- Psychology C 8251 2 3

**MSc**
- Biochemistry R 2460
- Biological Science R 2485
- Microbiology R 2490
- Psychology R 2450
<table>
<thead>
<tr>
<th>Course</th>
<th>Course Code</th>
<th>Degree</th>
<th>Duration/Years</th>
<th>Full-time</th>
<th>Part-time</th>
</tr>
</thead>
<tbody>
<tr>
<td>MSc Biochemistry</td>
<td>R</td>
<td>2460</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>GradDip Biochemistry</td>
<td>C</td>
<td>5345</td>
<td>1</td>
<td>1</td>
<td>2</td>
</tr>
<tr>
<td>GradDip Biological Science</td>
<td>C</td>
<td>5350</td>
<td>1</td>
<td>1</td>
<td>2</td>
</tr>
</tbody>
</table>

**Faculty of Commerce and Economics**

| PhD Accounting               | R           | 1521   |                |           |           |
| PhD Banking and Finance      | R           | 1561   |                |           |           |
| PhD Economics                | R           | 1540   |                |           |           |
| PhD Information Systems      | R           | 1525   |                |           |           |
| PhD Legal Studies and Taxation | R      | 1535   |                |           |           |
| PhD Marketing                | R           | 1550   |                |           |           |
| PhD Industrial Relations and Organizational Behaviour | R | 1601 | | | |

**MCom(Hons)**

| Accounting R & C             | 2630        | 2      | 3              |           |           |
| Economic History R & C       | 2590        | 2      | 3              |           |           |
| Econometrics R & C           | 2600        | 2      | 3              |           |           |
| Economics R & C              | 2640        | 2      | 3              |           |           |
| Banking and Finance R & C    | 2631        | 2      | 3              |           |           |
| Industrial Relations R & C   | 2540        | 2      | 3              |           |           |
| Information Systems R & C   | 2632        | 2      | 3              |           |           |
| Marketing R & C              | 2530        | 2      | 3              |           |           |
| Organizational Behaviour R & C | 2525      | 2      | 3              |           |           |

**MCom**

| Commerce C                   | 8461-8496   | 11/2   | 3              |           |           |

**Faculty of Engineering**

| PhD Biomedical Engineering   | R           | 1710   |                |           |           |
| PhD Civil Engineering        | R           | 1630   |                |           |           |
| PhD Electrical Engineering and Computer Science | R | 1641 | | | |
| PhD Mechanical and Industrial Engineering | R | 1660 | | | |
| PhD Safety Science           | R           | 1665   |                |           |           |
| PhD Surveying               | R           | 1680   |                |           |           |

**MBiomedE**

| Biomedical Engineering C    | 8660        | 11/3   | 3              |           |           |

**ME**

| Civil Engineering R         | 2650        |        |                |           |           |
| Electrical Engineering and Computer Science R | 2661 | | | |
| Mechanical and Industrial Engineering | R | 2690 | | | |
| Safety Science R            | 2695        |        |                |           |           |

**Faculty of Law**

| PhD Law                     | R           | 1730   |                |           |           |
| LLM Laws                    | R           | 2440   |                |           |           |
| LLM Laws                    | C           | 9200   |                |           |           |

**Faculty of Medicine**

<p>| MD Anatomy                  | R           | 0420   |                |           |           |
| Community Medicine R        | R           | 0430   |                |           |           |
| Medicine R                  | R           | 0350   |                |           |           |</p>
<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course</th>
<th>Degree</th>
<th>Duration/Years</th>
</tr>
</thead>
<tbody>
<tr>
<td>R 0380</td>
<td>Obstetrics and Gynaecology</td>
<td>PhD</td>
<td></td>
</tr>
<tr>
<td>R 0410</td>
<td>Paediatrics</td>
<td>PhD</td>
<td></td>
</tr>
<tr>
<td>R 0360</td>
<td>Pathology</td>
<td>PhD</td>
<td></td>
</tr>
<tr>
<td>R 0370</td>
<td>Physiology and Pharmacology</td>
<td>PhD</td>
<td></td>
</tr>
<tr>
<td>R 0390</td>
<td>Psychiatry</td>
<td>PhD</td>
<td></td>
</tr>
<tr>
<td>R 0400</td>
<td>Surgery</td>
<td>PhD</td>
<td></td>
</tr>
<tr>
<td>R 1750</td>
<td>Anatomy</td>
<td>PhD</td>
<td></td>
</tr>
<tr>
<td>R 1760</td>
<td>Community Medicine</td>
<td>PhD</td>
<td></td>
</tr>
<tr>
<td>R 1770</td>
<td>Medicine</td>
<td>PhD</td>
<td></td>
</tr>
<tr>
<td>R 1820</td>
<td>Obstetrics and Gynaecology</td>
<td>PhD</td>
<td></td>
</tr>
<tr>
<td>R 1830</td>
<td>Paediatrics</td>
<td>PhD</td>
<td></td>
</tr>
<tr>
<td>R 1780</td>
<td>Pathology</td>
<td>PhD</td>
<td></td>
</tr>
<tr>
<td>R 1790</td>
<td>Physiology and Pharmacology</td>
<td>PhD</td>
<td></td>
</tr>
<tr>
<td>R 1800</td>
<td>Psychiatry</td>
<td>PhD</td>
<td></td>
</tr>
<tr>
<td>R 1810</td>
<td>Surgery</td>
<td>PhD</td>
<td></td>
</tr>
<tr>
<td>C 2855</td>
<td>Community Health</td>
<td>MCH</td>
<td>21/2</td>
</tr>
<tr>
<td>C 9020</td>
<td>Community Health</td>
<td>MCH</td>
<td></td>
</tr>
<tr>
<td>R 2885</td>
<td>Health Personnel Education</td>
<td>MHPed</td>
<td></td>
</tr>
<tr>
<td>C 9000</td>
<td>Health Personnel Education</td>
<td>MHPed</td>
<td>11/2 21/2</td>
</tr>
<tr>
<td>C 9010</td>
<td>Paediatrics</td>
<td>MPaed</td>
<td>2</td>
</tr>
<tr>
<td>C 9030</td>
<td>Psychotherapy</td>
<td>MPsychotherapy</td>
<td>3</td>
</tr>
<tr>
<td>R 2860</td>
<td>Surgery</td>
<td>MS</td>
<td></td>
</tr>
<tr>
<td>R 2800</td>
<td>Anatomy</td>
<td>MSc</td>
<td></td>
</tr>
<tr>
<td>R 2810</td>
<td>Community Medicine</td>
<td>MSc</td>
<td></td>
</tr>
<tr>
<td>R 2820</td>
<td>Medicine</td>
<td>MSc</td>
<td></td>
</tr>
<tr>
<td>R 2830</td>
<td>Obstetrics and Gynaecology</td>
<td>MSc</td>
<td></td>
</tr>
<tr>
<td>R 2805</td>
<td>Paediatrics</td>
<td>MSc</td>
<td></td>
</tr>
<tr>
<td>R 2840</td>
<td>Pathology</td>
<td>MSc</td>
<td></td>
</tr>
<tr>
<td>R 2850</td>
<td>Physiology and Pharmacology</td>
<td>MSc</td>
<td></td>
</tr>
<tr>
<td>R 2880</td>
<td>Psychiatry</td>
<td>MSc</td>
<td></td>
</tr>
<tr>
<td>R 2875</td>
<td>Surgery</td>
<td>MSc</td>
<td></td>
</tr>
<tr>
<td>C 5500</td>
<td>Paediatrics</td>
<td>DipPaed</td>
<td>1 1</td>
</tr>
</tbody>
</table>

---

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course</th>
<th>Degree</th>
<th>Duration/Years</th>
</tr>
</thead>
<tbody>
<tr>
<td>R 1970</td>
<td>Education</td>
<td>PhD</td>
<td></td>
</tr>
<tr>
<td>R 1950</td>
<td>Health Administration</td>
<td>PhD</td>
<td></td>
</tr>
<tr>
<td>R 1990</td>
<td>Librarianship</td>
<td>PhD</td>
<td></td>
</tr>
<tr>
<td>R 1980</td>
<td>Social Work</td>
<td>PhD</td>
<td></td>
</tr>
<tr>
<td>R 2985</td>
<td>Archives Administration</td>
<td>MArchivAdmin</td>
<td></td>
</tr>
<tr>
<td>R 2990</td>
<td>Education</td>
<td>MEd</td>
<td></td>
</tr>
<tr>
<td>R &amp; C 8910</td>
<td>Education</td>
<td>MEd</td>
<td>3</td>
</tr>
<tr>
<td>R 2945</td>
<td>Educational Administration</td>
<td>MEAd</td>
<td></td>
</tr>
<tr>
<td>R 8910</td>
<td>Educational Administration</td>
<td>MEAd</td>
<td></td>
</tr>
<tr>
<td>R 8900</td>
<td>Health Administration</td>
<td>MHA</td>
<td>1 2</td>
</tr>
<tr>
<td>R 8920</td>
<td>Health Administration</td>
<td>MHA</td>
<td></td>
</tr>
<tr>
<td>R 8940</td>
<td>Health Planning</td>
<td>MHP</td>
<td>1 2</td>
</tr>
<tr>
<td>R 2980</td>
<td>Librarianship</td>
<td>MLib</td>
<td></td>
</tr>
<tr>
<td>R 8920</td>
<td>Librarianship</td>
<td>MLib</td>
<td></td>
</tr>
<tr>
<td>C 8950</td>
<td>Nursing Administration</td>
<td>MNA</td>
<td>1 2</td>
</tr>
<tr>
<td>R 8930</td>
<td>Social Work</td>
<td>MSW</td>
<td>3</td>
</tr>
<tr>
<td>R 2970</td>
<td>Social Work</td>
<td>MSW</td>
<td></td>
</tr>
<tr>
<td>C 8935</td>
<td>Welfare Policy</td>
<td>MWP</td>
<td>3</td>
</tr>
<tr>
<td>C 8905</td>
<td>Education</td>
<td>BEd(Hons)</td>
<td>2</td>
</tr>
<tr>
<td>C 5560</td>
<td>Education</td>
<td>DipEd</td>
<td>1</td>
</tr>
<tr>
<td>C 5601</td>
<td>Information Management – Archives Administration</td>
<td>DiplM-ArchivAdmin</td>
<td>2</td>
</tr>
<tr>
<td>C 5591</td>
<td>Information Management – Librarianship</td>
<td>DiplM-Lib</td>
<td>1</td>
</tr>
<tr>
<td>C 5610</td>
<td>Educational Studies – Computer Education</td>
<td>GradDip</td>
<td>2</td>
</tr>
<tr>
<td>C 5630</td>
<td>Educational Studies – Expressive and Performing Arts</td>
<td>GradDip</td>
<td>2</td>
</tr>
<tr>
<td>Course</td>
<td>Course Code</td>
<td>Degree</td>
<td>Duration/Years</td>
</tr>
<tr>
<td>----------------------</td>
<td>-------------</td>
<td>--------</td>
<td>----------------</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Full-time</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Part-time</td>
</tr>
<tr>
<td>Faculty of Science</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>PhD</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chemistry</td>
<td>R</td>
<td>1870</td>
<td></td>
</tr>
<tr>
<td>Mathematics</td>
<td>R</td>
<td>1880</td>
<td></td>
</tr>
<tr>
<td>Optometry</td>
<td>R</td>
<td>1860</td>
<td></td>
</tr>
<tr>
<td>Physics</td>
<td>R</td>
<td>1890</td>
<td></td>
</tr>
<tr>
<td>MChem</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chemistry</td>
<td>C</td>
<td>8770</td>
<td>1</td>
</tr>
<tr>
<td>MMath</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Mathematics</td>
<td>C</td>
<td>8740</td>
<td>1, 2</td>
</tr>
<tr>
<td>MOptom</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Optometry</td>
<td>C</td>
<td>8760</td>
<td>1, 2</td>
</tr>
<tr>
<td>MPhysics</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Physics</td>
<td>C</td>
<td>8730</td>
<td>1, 2</td>
</tr>
<tr>
<td>MSc</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chemistry</td>
<td>R</td>
<td>2910</td>
<td></td>
</tr>
<tr>
<td>Mathematics</td>
<td>R</td>
<td>2920</td>
<td></td>
</tr>
<tr>
<td>Optometry</td>
<td>R</td>
<td>2900</td>
<td></td>
</tr>
<tr>
<td>Physics</td>
<td>R</td>
<td>2930</td>
<td></td>
</tr>
<tr>
<td>MStats</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Statistics</td>
<td>C</td>
<td>8750</td>
<td>2, 4</td>
</tr>
<tr>
<td>GradDip</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Physical Oceanography</td>
<td>C</td>
<td>5530</td>
<td>1, 2</td>
</tr>
<tr>
<td>DipFDA</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Food and Drug Analysis</td>
<td></td>
<td></td>
<td>1, 2</td>
</tr>
<tr>
<td>Australian Graduate School of Management</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>PhD</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Management</td>
<td>R &amp; C</td>
<td>1350</td>
<td></td>
</tr>
<tr>
<td>MBA</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Business Administration</td>
<td></td>
<td></td>
<td>2</td>
</tr>
<tr>
<td>University College (Australian Defence Force Academy)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>PhD</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chemistry</td>
<td>R</td>
<td>1870</td>
<td></td>
</tr>
<tr>
<td>Civil and Maritime Engineering</td>
<td>R</td>
<td>1630</td>
<td></td>
</tr>
<tr>
<td>Economics and Management</td>
<td>R</td>
<td>1541</td>
<td></td>
</tr>
<tr>
<td>Electrical Engineering</td>
<td>R</td>
<td>1640</td>
<td></td>
</tr>
<tr>
<td>English</td>
<td>R</td>
<td>1200</td>
<td></td>
</tr>
<tr>
<td>Geography</td>
<td>R</td>
<td>1081</td>
<td></td>
</tr>
<tr>
<td>Oceanography</td>
<td>R</td>
<td>1220</td>
<td></td>
</tr>
<tr>
<td>History</td>
<td>R</td>
<td>1240</td>
<td></td>
</tr>
<tr>
<td>Mathematics</td>
<td>R</td>
<td>1880</td>
<td></td>
</tr>
<tr>
<td>Mechanical Engineering</td>
<td>R</td>
<td>1661</td>
<td></td>
</tr>
<tr>
<td>College of Fine Arts</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>PhD</td>
<td></td>
<td></td>
<td>1285*</td>
</tr>
<tr>
<td>MFA</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Fine Arts</td>
<td>R</td>
<td>2245</td>
<td>2, 4</td>
</tr>
<tr>
<td>MArtEd</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Art Education</td>
<td>R</td>
<td>2255</td>
<td>2, 4</td>
</tr>
<tr>
<td>MArtTh</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Art Theory</td>
<td>R</td>
<td>2265</td>
<td>2, 4</td>
</tr>
<tr>
<td>Grad Dip</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Visual Arts</td>
<td>C</td>
<td>5700</td>
<td>1, 2</td>
</tr>
<tr>
<td>Gallery Management</td>
<td>C</td>
<td>5710</td>
<td>1, 2</td>
</tr>
<tr>
<td>Art Education</td>
<td>C</td>
<td>5720</td>
<td>1, 2</td>
</tr>
</tbody>
</table>

*Contact the College for details.
Summary of Disciplines of the University

For details of the disciplines within each faculty consult the relevant faculty handbook.

Faculty of Applied Science

Applied Geology, see Geology

Applied Bioscience

Biotechnology
Biotechnology is a well-established area of study concerned with the applications of some of the biological sciences (in particular, biochemistry, microbiology and genetics) to industry, agriculture and medicine.

It is an interdisciplinary field and draws not only upon the techniques and methodologies of the relevant biological sciences but also upon those of mathematics, computing science, the physical sciences and engineering. A major sequence in biotechnology can be associated with biochemistry, chemistry of microbiology, or with other subjects in the Science and Mathematics course 3970. Formal graduate courses are offered to graduates with a diversity of backgrounds; these courses are the Graduate Diploma in Biochemical Engineering (offered conjointly with the School of Chemical Engineering and Industrial Chemistry) 5014, the Graduate Diploma in Biotechnology 5015, and the Master of Applied Science (Biotechnology) course 8042.

Food Science and Technology
Food Technology is concerned with securing optimum quality and quantity of the food supply. It is an interdisciplinary science with applications from areas of chemistry, biochemistry, biological technology, microbiology, agriculture, engineering, nutrition and commerce. There are full-time and part-time courses, leading to the award of the BSc 3060 and the BSc(Tech) 3070 degree respectively. First year courses in Food Technology are similar to first year of the Science and Mathematics course 3970 and transfer in either direction can usually be arranged at the end of first year without loss of standing. Students who have completed first year subjects including physics, chemistry, mathematics and biology are eligible for selection for admission to the second year of the Food Technology course 3060.

There are three formal graduate courses: the Master of Applied Science courses in Food Technology 8035 and in Food Engineering 8035; and a Graduate Diploma course in Food Technology 5020.

Chemical Engineering and Industrial Chemistry

Chemical Engineering
Chemical Engineering is the application of the principles of the physical sciences and of economics and human relations to fields in which matter undergoes change. The course in Chemical Engineering 3040 leads to the award of the BE degree by full-time and part-time study. It allows specialization in biological process engineering and in fuel engineering.

Biological process engineering is an extension of chemical engineering principles to systems involving biological materials. Fuel engineering involves the practical and economic applications of science and engineering to the production, processing and utilization of fuels and energy.

Industrial Chemistry
Industrial Chemistry is the discipline which translates the work of the research chemist into the activities of the chemical industry. It is concerned with the selection of the most suitable chemical process for converting available raw materials into the desired product and with the application of the selected process in the most economical way in terms of energy, personnel and money.

The first year courses in Chemical Engineering and Industrial Chemistry are similar to the first year of the Science and Mathematics course 3970 and transfer in either direction can sometimes be arranged at the end of first year without loss of standing.

Petroleum Engineering
The Centre for Petroleum Engineering Studies, within the School, offers the only degree course (3045, leading to the award of Bachelor of Engineering) in petroleum engineering in Australia.

Petroleum engineering is based on drilling, reservoir and production engineering as applied to crude oil and natural gas resources. The petroleum engineer is concerned with the optimization of the recovery of these valuable hydrocarbons.

General
There are several formal graduate courses offered by the School of Chemical Engineering and Industrial Chemistry: the Master of Applied Science degree courses in Bioprocess Engineering 8000, Chemical Engineering and Industrial Chemistry 8015 and Fuel Technology 8060; and a Graduate Diploma course, in Corrosion Technology 5010.

Geography
Geography is the scientific study of spatial variations in the structure, process, and organization of natural and human environments on the earth’s surface. The three vocationally-oriented Applied Geography programs 3010 provide the analytical approach to understanding and investigating some of society’s most pressing problems including the use and management of scarce resources, the interaction between people and environment, soil erosion and conservation, land use conflicts, and spatial inequalities in economic and social well-being.

Geography is also a major sequence in the Arts course 3400, where the emphasis is on the study of where and how man lives and of his activities in relation to his environment. A major sequence in the Science and Mathematics course 3970 studies the relationships between humans and their physical environment, combining geographical studies, particularly in physical geography, with those in related disciplines, notably the biological and earth sciences. Geography may be
combined with Civil Engineering in course 3730, or with Law in course 4770.

Students may enrol through the School of Geography in the following formal graduate courses: Master of Applied Science in Land and Geographic Information Systems 8024; Master and Diploma in Remote Sensing 8026, 5026; Master and Diploma in Arid Lands Management 8025, 5025.

Geology
Geology is the science of the earth's crust, its history, composition and the processes involved in the evolution of its present structure. The Applied Geology BSc degree course 3000 proceeds from instruction in fundamental geological topics to practical applications in the geology of minerals and fuels, in engineering and environmental geology and on exploration techniques including geochemical and geophysical methods. The Mining Geology BSc degree course 3145 allows for greater emphasis on the engineering aspects of both underground and open-cut mining techniques while still providing a sound basis of geological principles. Geology is a major component of programs in the Science and Mathematics course 3970 and a minor component in the Arts course 4700. It is available also in the combined Science Law course 4770.

There are four formal Master of Applied Science degree courses in Engineering Geology - Hydrogeology - Environmental Geology (EHE) 8020, Mineral Exploration 8091, Exploration Geophysics 8092 and Exploration Geochemistry 8093.

Materials Science and Engineering
Materials Science has been designated as a primary area for increased investment by the Federal Government. In order to meet the expected growth of the materials industry in Australia, particularly in the more sophisticated applications such as electronic and electrical ceramics, high temperature materials, surface coatings, machine tool materials and engineering polymers, increases in the number of graduates and postgraduates are anticipated over the coming decade. In addition, if Australia is to be competitive in the area of advanced materials, the materials manufacturing industry in this country will have to be developed and restructured, and this can be expected to also create new positions for materials graduates.

The School of Materials Science and Engineering is in a good position to provide the increased numbers of graduates necessary for development of these new initiatives in materials. It is the only school in Australia which offers professional courses in both ceramic engineering and in metallurgical engineering as well as providing postgraduate specialists in these fields. The School is extremely well equipped with a wide range of advanced computing, mechanical testing, X-ray, optical and electron microscopy facilities.

The School comprises three departments; ceramic engineering and metallurgical engineering which offer the above-menioned undergraduate courses, and materials engineering which is responsible for materials servicing activities and for the development of a new degree in materials and management.

Ceramic Engineering
Ceramic Engineering is concerned with all aspects of the production of ceramic materials and products including their structure and properties, manufacture and application.

There are two courses: Ceramic Engineering (3025 full-time BE) and Ceramics (3030 part-time BSc(Tech)), covering the development, production and application of chemically inorganic materials (except metals and alloys), which are normally rendered serviceable through high temperature processing.

Metallurgical Engineering
Metallurgy is concerned with the application of scientific and engineering principles to the production and use of metals. It is an applied science and can be regarded as a combination of pure science (in which the aim is to investigate the fundamental nature of metals and the reactions in which they take part), and engineering (in which the aim is to design and operate processes and produce materials to serve people's needs).

There are two undergraduates courses in Metallurgical Engineering, a four year full-time course 3125 leading to the award of the BME degree and a six year part-time course 3130 leading to the award of the BSc(Tech) degree.

Metallurgy subjects from the above courses may also be taken in the Science and Mathematics course 3970 as detailed in the Combined Sciences Handbook. These subjects provide a suitable background for teaching specialization in Engineering Science at secondary schools.

Metallurgy in Double Degree Programs
Metallurgy subjects are available in the materials science option of the combined degree course BE BSc in Mechanical and Industrial Engineering. The Engineering courses offered in these programs are Aeronautical Engineering 3611, Industrial Engineering 3661, Mechanical Engineering 3681 and Naval Architecture 3701.

Mining Engineering
Mining Engineering is a branch of engineering concerned with the assessment, development and management of mining operations. A full-time course leading to the award of the BE degree in Mining Engineering 3140 prepares students for careers in the coal mining, metalliferous mining, quarrying or petroleum industries.

There are formal graduate courses: Mining Geomechanics 8056, leading to the award of the degree of Master of Applied Science, and in Mining and Mineral Engineering 5040, leading to the award of a Graduate Diploma.

Mineral Engineering
Mineral Engineering comprises those professional activities required for separation of the valuable components from mined ore, and their conversion into refined metals and similar products. A full-time course leading to the BE degree in Mineral Engineering 3126 prepares students for professional careers in mineral processing and extractive metallurgy.

A formal graduate course in Minerals Engineering 8055 leads to the award of the Master of Applied Science degree, and a Graduate Diploma in Mining and Mineral Engineering 5040 can also be taken in this discipline.

Textile Technology
The Textile Technology course 3170, leading to the award of the BSc degree, is essential a study of the basic sciences and engineering, together with a broad training in the whole range of textile sciences and technologies. Students can specialize in textile chemistry, textile physics, or textile engineering.
The aim of the course is to train undergraduates and graduates comprehensively in all the textile sciences and technologies.

A formal graduate diploma course in Textile Technology 5090 is available.

Textile Management
The Textile Management course 3175 provides for comprehensive study of all the textile sciences and technologies after basic studies in physics, chemistry and mathematics. Specific management studies are undertaken through Accounting and Financial Management, Economics, Marketing and other commerce subjects. The course prepares graduates for technical and general management roles in the textile and related industries.

Wool and Pastoral Sciences
Wool and Pastoral Sciences is concerned with the sector of agriculture which deals with the production of wool and meat from sheep and cattle, the management of pastures which provide food for grazing animals and the preparation for sale, specification and marketing of wool. The BSc degree course 3220 covers the application of scientific, economic and business management principles in the wool and pastoral industries. The course includes study of biology, chemistry, biochemistry and mathematics together with a broad education in the applied sciences of agronomy, nutrition, genetics, reproductive biology, health, ecology, wool science and technology and management.

Graduates are engaged in a wide range of careers in private industry and public organizations concerned with the wool and agricultural industries.

A formal graduate diploma course in Wool and Pastoral Sciences 5080 is available.

Faculty of Architecture

Studies in the Faculty of Architecture are concerned with the design, technology, history and management of the built environment.

Architecture
The School offers courses which reflect the advances in science and technology and the changing needs of society. The courses foster conceptual abilities in design and encourage students to develop their own interest and creative abilities.

For students who seek registration and professional recognition, the School offers the Bachelor of Architecture degree course 3260; for those who wish to specialize in a particular field of architecture without qualifying for registration as an architect, the School offers the Bachelor of Science (Architecture) degree course and the Bachelor of Science (Architecture) degree course at honours level 3265.

A formal degree course, the Master of Architectural Design 8140 is offered, in addition to the research degrees of Doctor of Philosophy 1130 and Master of Architecture 2200. The Department of Industrial Arts offers the research degrees of Doctor of Philosophy 1170 and Master of Science 2205.

Building
The School of Building provides degree courses that prepare students for professional and executive employment within two of Australia's largest industries, the building industry and the property industry. Careers in both private enterprise and the public sector are available to building graduates in a wide variety of areas. These include the management and supervision of building developments, building technology, and economics, the production of building materials, property development, property management and building research.

The Bachelor of Building degree course 3330 is offered on a semester basis, and students are required to complete a minimum of eight semesters including six months of appropriate industry experience. Subjects in the course are broadly grouped into four major streams, viz construction studies, building science, management studies and building economics.

In addition to the research degrees of Doctor of Philosophy 1140 and Master of Building 2210, the School offers formal graduate courses, the Master of Project Management 8115 and Master of Construction Management 8125.

Industrial Design
Industrial design involves the research and design of the whole range of consumer and capital products used by people. Products as diverse as telephones and cranes, gas fires and exhibition systems, toothbrushes and motor cars. Ideally, the industrial designer works as part of a team involving engineering, production and marketing.

The four year Bachelor of Industrial Design course prepares students for professional and executive employment in areas involving the research, design and development of new manufactured products. Whilst it is anticipated that most graduates will be initially employed in an industrial design capacity either in manufacturing companies or consultancies, it is likely that some graduates may subsequently choose to specialize in aspects of marketing, engineering, product management or design management.

The industrial design and ergonomics subjects make up almost half the course. Approximately 20 percent of subjects are taken within the Faculty of Commerce, School of Marketing, and 25 percent within the fields of science and engineering. The General education Program comprises 7 percent of the course.

The course is operated in a co-op mode. Selected industrial and commercial companies provide industrial briefings, consultations and evaluations for studio project work.

A MSc(Industrial Design) 8146 coursework degree is available for graduate engineers, architects and other designers. A MID 8145 degree by coursework and thesis is available for graduate industrial designers. Research degrees within the field of industrial design are also available at Masters and PhD levels.

Landscape Architecture
Landscape Architecture is a professional discipline which is based on an understanding of the natural sciences. Graduates will be able to share in society's responsibility towards the environment.

Landscape in its broadest sense of encompasses all external spaces comprising natural topography and vegetation as well
as modified environments constructed for our enjoyment and comfort. Opportunities for graduates to contribute professional advice vary in scale through the design of domestic gardens, urban plazas and thoroughfares, regional parks and new cities to national considerations of land use and environmental policies. Creative design ability, based on an appreciation of natural systems and society's requirements can bring about management plans for natural areas or the planned modification of areas to provide external spaces which are both practical and enjoyable.

The degree course in Landscape Architecture 3380 is designed to introduce students to landscape architecture through an understanding of the components and processes at work in primitive environments, and of the philosophies and techniques which have been developed in a continuous effort to improve this environment. In the later years of the course emphasis is given to creative design work of a kind appropriate to Australian conditions. Programs are related to the subject matter of concurrent lectures, and culminate in an examination of landscape problems of regional and national significance.

The School of Landscape Architecture also offers the degree of Master of Landscape Architecture by research 2220.

Town Planning
Town planning is concerned with the equitable and efficient distribution of resources including: the planning of new communities, improvement of the existing environment and the management of change in the structure and social fabric of towns, cities and regions.

The Bachelor of Town Planning degree course 3360 prepares graduates for a wide range of professional responsibilities in the work of national, state and local government agencies, consultants, business organizations and the community.

The Master of Town Planning degree 2230 is a research degree with qualifying and concurrent coursework for graduates without a primary degree in town planning.

Graduate School of the Built Environment
The Graduate School provides opportunities for teaching, investigation, study and research at the post-professional level in those multidisciplinary and interdisciplinary areas concerned with constructing and managing the built environment and undertakes relevant environmental work in the community, either alone or in co-operation with other bodies.

The main work of the School is in the fields of research and higher degree research training at both masters and doctoral levels, and the School makes available to research students a resource facility covering a wide spectrum of relevant disciplines in which students can follow a largely self-determined program of study, research and practice.

In addition to the research degrees of Doctor of Philosophy 1120 and 1121, Master of Architecture 2201 and Master of the Built Environment 2240, the School offers courses leading to the award of the degrees of Master of Science (Acoustics) 8100, Master of the Built Environment (Building Conservation) 8130, Master of Industrial Design 8145 and Master of Science (Industrial Design) 8146.

Faculty of Arts


English
The English courses are designed to suit not only candidates for Honours and pass students taking a major for the Arts degree but also those wishing to study the subject for only one or two years. The Honours program and the pass 'major' cover the main periods and most of the great writers in English. Both include introductory study of Language and Middle English literature; and students may, if they wish, take further work in Language and early literature in the later years. A formal graduate course 8170 is also offered, leading to the award of an MA degree at pass level. The research degrees of MA at honours level 2280 and Doctor of Philosophy 1200 are also offered.

French
The French courses cover language and linguistics, literature and thought, and French and francophone studies.

The language subjects, designed for students at all levels, including beginners, aim to help students acquire a command of modern French. In literature subjects, training is given in techniques of analysis and criticism. Subjects in French and francophone studies focus on ideas and trends of thought pertaining to particular sociohistorical contexts, as well as on French-Australian relations since the discovery of Australia. The school offers a formal graduate course 8210, leading to the award of an MA degree at pass level. The research degrees of MA at honours level 2290 and Doctor of Philosophy 1210 are also offered.

German Studies
The School of German Studies offers a wide range of subjects in German language, literature, history and culture, linguistics and medieval language and literature, designed for students both with and without previous knowledge of the language. The basic aim of all subjects is to introduce students to a European culture and society, so that they may be able to make productive comparisons with their own, and a range of subjects is offered to students who do not wish to embark on a study of the language. A formal graduate course 8200 is also offered, leading to the award of an MA degree at pass level. The research degrees of MA at honours level 2311 and Doctor of Philosophy 1231 are also offered.

History
The history course is concerned with aspects of modern history: Asian, Australian, British, European and American. Concurrently it deals with approaches to problems of historical explanation, and with techniques for dealing with source
A formal graduate course 8180 is also offered, leading to the award of an MA degree at pass level.

Music
Music courses and degrees offered by the Department of Music include a Bachelor of Music (BMus), BMus with honours, a major in Music as part of the Bachelor of Arts degree, BA honours, MA and PhD by research. The Department also offers a Master of Music MMus postgraduate coursework degree. Beginning in 1990, the Department will offer the combined BA BEd and the combined BMus BEd in association with the School of Education. Music courses without prerequisites are available as upper level options within the BA degree. The Music Department also offers a course Music in its social contexts, for the Centre for Liberal and General Studies. The Music Department has a strong public performance tradition centred in University of New South Wales Opera, The Australia Ensemble resident at the University of New South Wales and the Collegium Musicum Choir, and encourages student vocal and instrumental groups including the University of New South Wales Orchestra.

Philosophy
Philosophy is a wide-ranging subject which includes the study of metaphysics, ontology, epistemology, logic, ethics, aesthetics, and the foundations of mathematics, the sciences, social theories, and the humanities. It is also available in the Science and Mathematics course 3970, where it is possible to major and to take honours in philosophy.

Political Science
The School of Political Science is concerned with the study of political ideas, institutions, and activity. As the study of one aspect of society, it is loosely linked with other social sciences such as history, sociology and economics; and with philosophy and law. Some of its more important branches of study are political institutions, political theory and philosophy, comparative government and area studies, international relations and foreign policy, and political sociology. Political Science I is devoted to a study of modern governments and comparative government and area studies, international relations and foreign policy, and political sociology. Political Science II is devoted to a study of modern governments and comparative government and area studies, international relations and foreign policy, and political sociology. Political Science III is devoted to a study of modern governments and comparative government and area studies, international relations and foreign policy, and political sociology. Political Science IV is devoted to a study of modern governments and comparative government and area studies, international relations and foreign policy, and political sociology.

Spanish and Latin American Studies
Subjects in Spanish and Latin American studies are available in language, literature, history and linguistics. Major sequences may be followed either in language and literature or history. In the case of language, entry to one of three streams depends on whether a student has no knowledge, some knowledge or an advanced knowledge of the Spanish language. Intensive oral and written language work is an essential element for the elementary and intermediate streams and courses for these as for the advanced stream are conducted whenever possible in Spanish. A major in Spanish and Latin American history may be completed with no knowledge of Spanish but a reading knowledge of the language is a prerequisite for entry to the honours year.

Theatre Studies
Theatre Studies courses offered within the Faculty of Arts are not primarily intended to equip a student for the profession of theatre. The School of Theatre Studies is concerned with the history and evaluation of the theatre arts, including film and television. Practical work is undertaken in the School, not in order that students may achieve proficiency as actors or directors, but in order that they may acquire a fuller understanding of the theatre.

Russian Studies
The Department of Russian Studies offers courses in the language, literature, history and culture of the Russian people. Language and literature courses are available both for beginners and for students already possessing a knowledge of Russian.

Science and Technology Studies
Science and Technology have been among the most powerful forces for social and cultural change which the world has seen. The discipline of Science and Technology Studies seeks an understanding of the nature of scientific and technical knowledge, their development from ancient beginnings to the present time, and the cultural, socio-economic and political impact of science and technology on industrial and post-industrial societies. Although the courses offered provide a training in the autonomous discipline Science and Technology Studies, they can also provide an additional dimension to other major sequences in Arts or Sciences, where an understanding of the nature of science and technology and their social dimensions is desired as an important preparation for life in modern society. Science and Technology Studies can be taken as a major sequence in the Science course 3970 as well as in the Arts 3400 and Social Science 3420 courses.

Sociology
Sociology is concerned with the study of the structure of society as a whole and social relations in general. Its subject matter is diverse, overlapping not only with that of other social sciences - economics, politics, psychology and anthropology - but also with the subject matter of other disciplines - philosophy, history, medicine, the natural sciences, town planning, law and education. The major emphasis is the development, first, of a critical awareness of society and of sociological theory and, second, of a sociological imagination, and the tools and techniques for studying social phenomena.

Faculty of Biological and Behavioural Sciences

Biochemistry
Biochemistry is concerned with an understanding of life processes, especially with regard to molecular aspects of living organisms. It is a distinct discipline which bridges biology and the physical sciences. It requires a background
of biology and chemistry and, to a lesser extent, of mathematics. Biochemistry in turn is an essential element in the award of the additional degree of Bachelor of Medical Science (BMedSc) 3830. In addition a limited number of medical students may undertake a BSc degree course with a major in biochemistry as part of the Combined Science and Medicine course 3820.

**Biological Science**

Biological Science encompasses all aspects of plants and animals including their relationship to each other and to the environment. The courses leading to the award of a science degree in Biological Science range from cell biology, plant and animal physiology through ecology, genetics and taxonomy, to entomology and evolutionary studies. These studies are particularly relevant in the fields of agriculture, forestry, wild life management, conservation and related environmental sciences.

Biological Science may be taken as a major or a minor study in the Science and Mathematics course 3970.

**Microbiology**

Microbiology is the science that is concerned with the nature and behaviour of microscopic and sub-microscopic life forms known as fungi, bacteria and viruses. These micro-organisms may affect life in many ways; some are the causative agents of human, animal and plant diseases; many are important in agriculture; while others are used in the production of a variety of foods and beverages. In some areas of the subject the study of immunology is important to an understanding of the ways in which man and animals may combat or avoid microbial diseases. Microbiology may be taken as a major or a minor study in the Science and Mathematics course 3970, and medical students may specialize in it in the Bachelor of Medical Science course 3830. The subject is also a component of the medical and biological technology courses, and of the food technology and other Applied Sciences courses.

**Psychology**

Psychology is an established scientific discipline concerned with the description, explanation and understanding of behaviour. It is also an area of professional practice. The basic course covers such topics as learning, physiological psychology, sensory processes, the social bases of behaviour, personality, cognitive processes, research methods, and computing. Psychology has many applications, especially in clinical, correctional, educational and industrial settings. There is some choice in the supporting courses to allow students to develop their special interests. The four-year professional program leading to the award of the degree of Bachelor of Science (Psychology) 3431 meets the academic requirements for professional recognition.

Psychology may also be taken as a major sequence and as an Honours program in psychology meets the academic requirements for professional recognition.

Students wishing to pursue careers in research and teaching in psychology undertake graduate studies leading to the award of the degree of PhD. Professional training at the graduate level is available in the Master of Psychology (Clinical) 8251 and the Master of Psychology (Applied) 8252 courses.

---

**Faculty of Commerce and Economics**

**Accounting**

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

The full-time and part-time courses offered leading to awards of degrees of Bachelor of Commerce in Accounting 3481, Accounting and Information Systems 3483, Accounting and Finance 3485 and Accounting and Business Information Technology 3506, are complemented as appropriate by concurrent studies in banking and finance, information systems, law and taxation, and economics. By an appropriate selection of electives, students may qualify for professional recognition in accounting or may specialize in more than one discipline.

In addition a combined Commerce Law course in Accounting 4732 is offered.

At graduate level, programs oriented to research training lead to the award of the degree of Doctor of Philosophy 1520 and Master of Commerce Honours by research and coursework in Accounting 2630. The School of Accounting offers opportunities for graduate research oriented to professional or disciplinary training leading to the award of the degree of Master of Commerce in Professional Accounting 8641; Advanced Professional Program in Accounting 8471; in Advanced Professional Specializations in Accounting — Auditing 8462, or External Reporting 8463, or Management Accounting 8464; or in Advanced Disciplinary Specialization — Accounting 8466 and, through the Department of Legal Studies and Taxation, Taxation 8469.

**Banking and Finance**

Finance is the study of financial and capital markets. It is concerned with decision making within those markets, and how values or prices of financial assets are determined. It is concerned with investment decisions (for example portfolio selection), financing decisions of a firm (dividend policy, debt and equity structures, and lease/purchase decisions), and the development of risk hedging strategies so as to minimize the damaging effects of adverse movements in share prices, interest rates, exchange rates, and other uncertainty.

The full-time and part-time courses offered leading to awards of degrees of Bachelor of Commerce in Finance 3482, Accounting and Finance 3485, Econometrics and Finance 3562, Finance and Japanese Studies 3533, Finance and Marketing 3492, and the course leading to the award of
Bachelor of Economics in Economics and Finance 3547 are complemented as appropriate by concurrent studies in Accounting, Information Systems, Law and Taxation and Economics.

In addition combined Commerce/Law courses in Finance 4735 and Commerce Science courses in Finance and Mathematics 3996 are offered.

At graduate level programs oriented to research training lead to the award of the degree of Doctor of Philosophy 1521 and Master of Commerce (Honours) by research and course work in Finance 2631. The School of Banking and Finance offers opportunities for graduate professional training leading to the award of the degree of Master of Commerce with professional specialization in Finance 8467 or Treasury 8465, and in conjunction with the School of Economics, the combined specialization of Economics Finance 8482.

Economics

Economics is the study of how the economic systems work and of the general economic principles that emerge. While economic theory may be studied in isolation, its applications must take account of political, social, legal and moral constraints and implications. Both theory and applications are considered in all the specializations offered by the School of Economics. There are full-time and part-time courses leading to the award of the degree of Bachelor of Economics in Econometrics 3561, Economic History 3591, Economics 3531, Economics and Asian Studies 3532, Economics and Finance 3547, Economics and Industrial relations 3557, Industrial Relations 3551. Economics, economic history and industrial relations are also major studies in the Arts course 3400. There are full-time courses leading to the award of the combined degree of Bachelor of Economics/Bachelor of Laws in Economics 4745.

There are several formal graduate courses: the Master of Commerce (Honours) by research and course work in Economic History 2590, Econometrics 2600, Economics 2640, Industrial Relations 2540; and the Master of Commerce by course work alone in Economics History 8430, Economics 8484, Econometrics 8488 and Industrial Relations 8489, Economics/Econometrics 8481, Economics/Finance 8482, Economics/Industrial Relations 8483, as well Economics with specialization in Development Economics 8485, Natural Resource Economics 8486 and Macroeconomics and Public Policy 8487.

Information Systems

Information systems is concerned with planning, analysis, design and operation of computerised systems used to process information in commerce, industry, government and research organizations. The data processing needs of the organization are studied by systems analysts. Solutions to these needs, generally involving computerised equipment, are determined and systems of processing information are designed.

The full-time and part-time courses offered leading to awards of degrees of Bachelor of Commerce in Accounting and Information Systems 3483, Information Systems 3484 and Accounting and Business Information Technology 3506 are complemented as appropriate by concurrent studies in Accounting, Banking and Finance, Law and Taxation, and Economics.

At graduate level, programs oriented to research training lead to the award of the degree of Doctor of Philosophy 1525 and Master of Commerce (Honours) by research and course work in Information Systems 2632. The School of Information Systems offers opportunities for graduate research oriented to disciplinary training leading to the award of the degree of Master of Commerce in Information Systems 8458.

Marketing

Marketing is a management discipline concerned with the study of exchange processes involving organizations and individuals. It draws on concepts and methodologies from other disciplines such as economics, sociology, psychology, accounting and mathematics. The School of Marketing offers full-time and part-time courses 3480, leading to the award of the degree of Bachelor of Commerce. As the first year courses in Accounting and Financial management, Economics and Marketing are similar, transfer can usually be arranged at the end of first year without loss of standing. The School also offers a full-time course leading to the award of the combined degree of Bachelor of Commerce/Bachelor of Laws in Marketing 4710.

There are two formal graduate courses: the Master of Commerce Honours 2530 by research and course work and the Master of Commerce 84901 by course work alone.

Industrial Relations and Organizational Behaviour

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

The specialization in industrial relations aims at providing a basic training suitable for a wide range of modern vocations, such as industrial advocacy or research with trade unions and employer organizations, a well as careers as industrial relations or manpower specialists with government bodies and international labour organizations. There are two full-time and part-time courses leading to the award of degrees of Bachelor of Commerce in Industrial Relations 3486 or Bachelor of Economics in Industrial Relations 3551, Economics and Industrial Relations 3557.

Organizational Behaviour is the study of organizations as human systems. The concepts of the social and behavioural sciences, particularly sociology and psychology, are used to analyse behaviour within organizations and between organizations and their environments. There are full-time and part-time graduate courses in organizational behaviour, leading to the award of the Master of Commerce (Honours) 2525 degree by research and course work and the Master of Commerce 8495 degree by course work alone. Several of the graduate subjects are also required for masters programs in other schools.

Faculty of Engineering

Civil Engineering

The profession of civil engineering is concerned with the conception, planning, design, construction and operation of works for human use and convenience of society, such as
must weigh economic considerations with function, aesthetics and effect on the environment. The profession of civil engineering includes specialists such as structural engineers, geotechnical engineers, public health engineers, local government engineers, construction engineers, project management engineers, transport engineers, water engineers and coastal engineers.

The undergraduate course leading to the award of the BE 3620 degree covers the essential engineering and science subjects which give a strong background in engineering principles and practice. These include: structural, water, environmental, materials, foundation, transport and systems engineering; engineering economics; construction and project management. The course may be taken full-time, part-time or by a combination of full-time or part-time study. Selected students may undertake a five-year full-time combined course 3730 leading to the award of the degrees of Bachelor of Science Bachelor of Engineering.

There are formal graduate courses leading to the award of the degree of Master of Engineering Science 8610, and also the Graduate Diploma in Engineering 5461. Opportunities are provided for graduate research leading to the award of the degrees of Master of Engineering 2650 and Doctor of Philosophy 1630.

Electrical Engineering and Computer Science
The nature of the study is indicated by the names of the departments of the School: Communications, Computer Science, Electric Power Engineering, Electronics, and Systems and Control.

There are four degree courses: the BE (Electrical Engineering) 3640, the BE (Computer Engineering) 3645 and the two combined courses of BE BSC 3725 and BE BA 3720. Courses include basic science and engineering science subjects as well as professional engineering subjects, ie electronics, communications, control, electrical machines, power systems, computer engineering and computer science. Computer science is also a major or minor study in the Science and Mathematics course 3970 and the BA degree course 3400.

Two formal graduate courses are offered: the Master of Engineering Science 8500 and the Graduate Diploma in Engineering 5463. Opportunities are provided for graduate research leading to the award of the degrees of Master of Engineering 2661, Master of Science 2761 and Doctor of Philosophy 1641.

Mechanical and Manufacturing Engineering

Mechanical and industrial engineering are broadly based disciplines including Aeronautical Engineering 3610, Industrial Engineering 3660, Mechanical Engineering 3680, and Naval Architecture 3700. The work of the engineer in all four areas is mutually complementary. The School offers undergraduate courses leading to the award of the BE degree. The School also offers combined courses leading to the award of the degrees of Bachelor of Engineering in Aeronautical Engineering Bachelor of Science 3611, Bachelor of Engineering in Industrial Engineering Bachelor of Science 3661, Bachelor of Engineering in Mechanical Engineering Bachelor of Science 3681 and Bachelor of Engineering in Naval Architecture Bachelor of Science 3701, as well as combined courses leading to the award of Bachelor of Engineering/Bachelor of Arts in four school strands (3612, 3662, 3682, 3702). Featured in course studies are: thermal systems, energy studies, fluid mechanics and machinery, nuclear engineering, properties of materials, stress analysis, dynamics of machines, automatic control, engineering design, computing, economic analysis, manufacturing and management. A strong emphasis is placed on engineering design, including creative thinking, decision making and communications.

Formal graduate courses are offered: the Master of Engineering Science in Industrial Engineering 8530 and in Mechanical Engineering 8540, and the Graduate Diploma in Engineering Industrial Engineering 5465 and Mechanical Engineering 5466. Opportunities are provided for graduate research leading to the award of the degrees of Master of Engineering 2680 and 2690 and Doctor of Philosophy 1660.

Surveying
Surveying is based on the fundamental subjects of mathematics, physics, computer science and engineering. These form a background for the study of geodesy, satellite surveying, photogrammetry, mapping, hydrographic surveying, astronomy, remote sensing, cadastral surveying, land development and land information systems. The Bachelor of Surveying degree course is so structured that it may be taken either as a four-year full-time course or in a sandwich form which may be completed within a maximum period of seven years. It is designed to provide the graduate with a wide and informed career choice in surveying and related disciplines.

Formal graduate courses lead to the award of the degree of Master of Surveying Science 8650 and of the graduate diploma in Surveying 5490, and opportunities are provided for graduate research leading to the award of the degrees of Master of Surveying 2720 and Doctor of Philosophy 1680.

Biomedical Engineering
Biomedical Engineering is an interdisciplinary activity involving the application of engineering techniques and analysis to problem solving in the life sciences.

The Centre for Biomedical Engineering offers formal graduate programs leading to the award of the degree of Master of Biomedical Engineering 8600 and a Graduate Diploma in Engineering 5462. Opportunities are provided for graduate research leading to the award of the degrees of Master of Science 2795 and Doctor of Philosophy 1710. The Biomed degree course is designed to cater for students with either a medical or engineering physical science background. Initially, students with a medical background study basic engineering subjects such as mechanics, electronics, computer science, whilst students with a non-medical background take courses in biology, physiology, anatomy, pathology and biochemistry. Later, both groups choose electives from biomechanics, physical properties, biomaterials, medical instrumentation and mass transfer in medicine, as well as undertaking a research project.

Manufacturing and Automation
The discipline of manufacturing and automation is concerned with the principles of manufacturing science and technology, machine control and automation, and the integrated management of manufacturing. The emphasis in these areas
is on the application of computers and microelectronic devices.

The Centre is located within the School of Mechanical and Industrial Engineering. A program of studies in computer integrated manufacturing is presented which lead to the degree of MEngSc 8540. The Centre also offers continuing education programs in computer-aided design, computer-aided manufacture, quality assurance and manufacturing management.

Safety Science
Safety Science is concerned with the application of a range of scientific disciplines to the improvement of occupational health and safety. These studies provide the basis for the design of facilities and operational procedures to ensure occupational and community safety.

The Centre for Safety Science offers three graduate courses, leading to the award of the degree of Master of Safety Science 8670, the Graduate Diploma in Safety Science 5480, and the Graduate Diploma in Ergonomics 5465. The Centre is also active in research in the areas of safety engineering, safety management and ergonomics, and opportunities are available for graduate research leading to the award of the degrees of Master of Science 2775, Master of Engineering 2695 and Doctor of Philosophy 1665.

Groundwater Management and Hydrogeology
Groundwater Management and Hydrogeology are concerned with the scientific principles involved in groundwater occurrence, movement and chemical processes including contamination. Extraction and wise management of the resource are also studied. The Centre offers graduate programs leading to the award of the degree of Master of Applied Science 8021 in addition to supervision for the degrees of Master of Science and Doctor of Philosophy. The programs are designed for geologists, engineers and others with appropriate background degrees.

Remote Sensing
Remote Sensing is the science of obtaining information about the earth’s surface using electromagnetic imaging systems mounted on aircraft and space platforms. It includes using such sensing devices as photographic cameras, multispectral scanners, imaging radiometers, active radar systems and atmospheric probing instruments.

The Centre for Remote Sensing offers graduate programs leading to the award of the degree of Master of Engineering Science 8640 or Master of Applied Science 8026 or the Graduate Diploma in Remote Sensing 5026 or 5495 in addition to supervision for the degree of Doctor of Philosophy. Students from a wide variety of backgrounds can undertake the programs which may include engineering, geography, geology, surveying, planning, biology and agricultural or environmental sciences.

Waste Management
Waste Management is concerned with the study of treatment, control and disposal of industrial and domestic wastes.

The Centre offers graduate courses leading to the award of the degree of Master of Engineering Science (Waste Management) 8610, Master of Applied Science in Waste Management 8085, Graduate Diploma in Engineering (Waste Management) 5461, and Graduate Diploma in Applied Science in Waste Management 5070. Courses may be taken internally on a full or part-time basis or externally with resources posted to students and evaluations made by written assignment and internal examination.

Course programs are designed to provide engineers and scientists with the background necessary to design treatment, handling and disposal processes for a wide range of waste streams, solve existing waste problems, and understand pertinent waste legislation.

Faculty of Law

Law
Law, as a system of authority and regulation in society, must respond to social needs and changes. The Law School, as well as fulfilling its more traditional role of providing training for professional legal practice, seeks to produce roundly educated men and women ready to adapt to continuing change and sensitive to social issues.

The School offers a full-time combined course in Jurisprudence/Law 4780, leading to the award of the degrees of BJuris LLB, and this provides the most comprehensive legal education. Combined courses are also available in Arts/Law 4760, Social Science/Law 4761, Commerce (Marketing)/Law 4710, Commerce (Accounting)/Law 4731, Commerce (Finance)/Law 4735, Commerce (Information Systems)/Law 4736, Commerce (Economics)/Law 4740, Economics/Law 4745, Commerce (Industrial Relations)/Law 4750, Science/Law 4770 and Social Work/Law 4785. There is also a full-time Bachelor of Laws degree course 4790 available only to graduates or graduands; and a Bachelor of Jurisprudence degree course 4720, which does not lead to a professional qualification but which provides a basic knowledge of law by the study of selected legal subjects, plus legally relevant subjects from other faculties. As fulltime study of Law is desirable, only one degree course the LLB 4790, may be taken part-time.

Faculty of Medicine

Within the Faculty of Medicine the ten Schools listed below contribute to the Bachelor of Medicine Bachelor of Surgery course 3800, the combined Science and Medicine course 3820 and also offer graduate courses. The Faculty of Biological and Behavioural Sciences and the Board of Studies in Science and Mathematics provide courses or components of courses in biochemistry, microbiology, physics and chemistry in the Bachelor of Medicine Bachelor of Surgery course and the combined Science and Medical course.

Medical students who have successfully completed at least the first two years of the medical course and who have achieved a high standard in their studies may interrupt their course to pursue a one-year program of supervised research leading to the award of the degree of Bachelor of Medical Science 3830.
Disciplines of the University: Summary

The disciplines listed below are taught in an integrated manner wherever possible.

Anatomy
Anatomy is the science of the macroscopic and microscopic structure of the human body and of its function and development. Anatomy is taught in Anatomy 1, Anatomy 2 and Medical Science in the Bachelor of Medicine Bachelor of Surgery degrees course 3800. Anatomy is a compulsory component and may also be taken as a major study in the combined Science and Medicine Course 3820.

Community Medicine
Community Medicine is concerned with the study of community health and with the medical sciences in the community. The subject entitled Community Medicine covers community medicine, family medicine and general practice; health services administration; medical law and ethics; preventive medicine and epidemiology; rehabilitation medicine; human genetics; medical statistics.

The School teaches the subjects Introductory Clinical and Behavioural Studies in the Bachelor of Medicine Bachelor of Surgery degrees course 3800. It teaches Community Medicine and Geriatrics and General Practice in the Bachelor of Medicine Bachelor of Surgery degrees course and the combined Science and Medicine course 3820.

Medical Education
The School of Medical Education offers graduate studies leading to the award of the degree of Master of Health Personnel Education 9000 by formal course work and project, or by research 2885, and of Doctor of Philosophy 1841 by research. These studies are directed towards the improvement of both the organization and the teaching in institutions responsible for training students in the health professions. Candidates are usually the teachers of such students, administrators responsible for planning and implementing teaching programs, and those who work in the areas of continuing or non-formal education, community health education or primary health care.

Medicine
Medicine deals with the diagnosis and treatment of disease and involves history taking, physical examination of patients and the interpretation of symptoms, signs and laboratory data in terms of altered structure and function. Stress is placed on the preventive, social, environmental, genetic and personality factors in disease processes.

The School of Medicine contributes to the teaching of Clinical Studies, Integrated Clinical Studies and Medical Science in the Bachelor of Medicine Bachelor of Surgery degrees course 3800 and the combined Science and Medicine course 3820.

Obstetrics and Gynaecology
Obstetrics and gynaecology are the branches of medical science dealing respectively with the management of pregnancy and labour and with the functions and physical problems peculiar to women.

The School teaches the subject entitled Obstetrics and Gynaecology and teaches in Clinical Studies in the Bachelor of Medicine Bachelor of Surgery degrees course 3800 and the combined Science and Medicine course 3820.

Paediatrics
Paediatrics is the branch of medical science dealing with the study of children: emotional and physical aspects of their development, newborn physiology and disease, paediatric medicine and surgery, and social aspects of paediatrics.

The School teaches the subject entitled Paediatrics and teaches in Clinical Studies and Medical Science in the Bachelor of Medicine Bachelor of Surgery degrees course 3800 and the combined Science and Medicine course 3820.

Pathology
Pathology is the study of the causes and nature of disease processes, including the bodily effects of such processes. The course, which is integrated were applicable with other clinical and paraclinical disciplines in the medical curriculum, covers the principles and mechanisms of disease processes, the pathology of common and major diseases of the various anatomical systems of the body, as well as the principles of clinical-laboratory diagnostic methods. Its subject matter is covered in lectures, tutorial and histopathology classes, and in laboratory and postmortem demonstrations.

Pathology is taught in Paraclinical Science, Medical Science and Integrated Clinical Studies in the Bachelor of Medicine Bachelor of Surgery degrees course 3800 and the combined Science and Medicine course 3820.

Physiology and Pharmacology
Physiology is the study of the manner in which organisms carry on their life processes, and pharmacology an extension of the application of physiological principles to the study of drugs and their action.

Physiology and Pharmacology are taught in Medical Biophysics, Physiology, Paraclinical Science, Medical Science and Integrated Clinical Studies in the Bachelor of Medicine Bachelor of Surgery degrees course 3800 and the combined Science and Medicine course 3820.

Psychiatry
Psychiatry is concerned with disorders and diseases of the mind. The course covers in particular the technique of psychiatric examination, mental subnormality, psychoneuroses, psychopathy, affective disorders, schizophrenia, alcoholism and drug addiction, mental illness associated with brain disease, epilepsy, ageing and the mental diseases of the aged, psychotherapy, psychopharmacology, methods of physical treatment, and sociotherapy.

The School teaches the subjects Introductory Clinical Studies and Human Behaviour 1, Human Behaviour 2 and Psychiatry in the Bachelor of Medicine Bachelor of Surgery degrees course 3800. The School also teaches Human Behaviour and Psychiatry in the combined Science and Medicine course 3820.

Surgery
Surgery
The School of Surgery contributes to the teaching of Clinical Studies, Integrated Clinical Studies and Medical Science in the Bachelor of Medicine Bachelor of Surgery degrees course 3800 and the combined Science and Medicine course 3820.

Common surgical conditions are covered, with emphasis on clinical experience, including the taking of histories, clinical
examination of patients and the eliciting of physical signs. Specialized aspects of surgery covered include anaesthesia, orthopaedic and traumatic surgery and the various other surgical specialties.

---

**Faculty of Professional Studies**

**Kensington Campus**

**Education**

Undergraduate studies in the School of Education provide part of the teacher education program in several courses. The following Degrees are offered jointly with the Faculty of Arts for the first time in 1990: Bachelor of Arts Bachelor of Education 4055; Bachelor of Music Bachelor of Education 4065. The Bachelor of Science Bachelor of Education degree 4075 is also available for the first time in 1990 and is offered jointly with the Board of Studies in Science and Mathematics. These combined courses involve Education studies each year along with either Arts or Science subjects. The Education studies include the philosophy of education, educational psychology and the sociology of education with a particular concentration on curriculum studies, methods of teaching and teaching practice in the fourth (final) year. The combined courses not only qualify students for high school teaching but also expose them to a wide range of educational issues which would provide a suitable background for either further research or administration in education.

There are four formal graduate courses leading to the award of the Bachelor of Education with Honours 8905, the Diploma in Education 5550, the Master of Education 8910 and the Master of Educational Administration 8960, which may be awarded with Merit to suitably qualified candidates.

Suitably qualified candidates are accepted for research programs leading to the award of the degree Master of Education (Honours) 2990, Master of Educational Administration (Honours) 2945 or Doctor of Philosophy 1970.

**Health Services Management**

Health Administration requires some degree of proficiency in many disciplines: architecture, law, public health, economics, statistics, political science, management science, psychology and sociology. All of these are necessary in the training of hospital and health service administrators and are provided in the courses offered by the School of Health Services Management. There are full-time and part-time courses leading to the award of the degree of the Bachelor of Health Administration 4040, and four formal graduate courses: the Master of Health Administration 8900 and the Master of Health Planning 8940; and the Master of Nursing Administration 8950, and the Master of Public Health 8945/9045. Three of these degrees (MHA, MHP, MNA) can be studied internally (on a full-time or part-time basis) or, if the student lives outside the Sydney Metropolitan Area, can be studied externally on a part-time basis. The MPH can only be studies internally, and is administered by the School of Health Services Management in conjunction with the Faculty of Medicine.

Suitably qualified candidates are accepted for research programs leading to the award of the degree of Master of Health Administration 2960 or Master of Public Health 2965/2845 or Doctor of Philosophy 1950.

**Librarianship**

The School of Librarianship offers courses for librarians and archivists. Librarians work in libraries and related information centres in educational, research, commercial and industrial environments to assist organizations with the management of the records and archives resulting from their operations, to organize those records and archives, to preserve them from physical deterioration, to assist inquirers to retrieve information from the archives, and to advise on methods of keeping current records. Applications of modern information technology strongly influence the materials to be stored and the methods to be used in both librarianship and archives administration. This is reflected in the School's programs. The School of Librarianship offers four programs of study: a Graduate Diploma in Information Management-Librarianship 5551, another in Information Management-Archives Administration 5601, and masters degree courses in Librarianship-Library Management 8921 and Librarianship-Information Science 8922 which provide education in broad areas of specialization beyond the basic professional level. A general masters degree in Librarianship is also offered 8920.

Suitably qualified candidates are accepted for research programs leading to the award of the degree of Master of Archives Administration 2985, Master of Librarianship 2980 or Doctor of Philosophy 1990.

**Social Work**

Professional social work is a world-wide occupation and discipline concerned with helping individuals, families, groups, organizations, communities and societies, to deal with social problems, and to develop more satisfying and equitable social conditions generally. The Bachelor of Social Work degree course 4030 is a preparation for the professional practice of social work. In this first professional qualification, the student gains understanding of the main dimensions of contemporary and future social work practice at the various levels and in the various fields of social work intervention. Features of the course are a problem-solving approach in the first year, and a range of electives on selected aspects of social work in the final year. An integral aspect of the program is organized learning in the field under the guidance of a field instructor, usually in a social agency.

The combined Bachelor of Social Work/Bachelor of Laws course 4785 qualifies students for the professional practice of both social work and law. In this six year program core legal and social work components are taken over the first four years. In the final two years students choose from a wide range of specialised social work and law electives. The final social work placement is undertaken in a legal setting.

Formal study may be continued by way of degree courses, Master of Social Work 8930 and Master of Welfare Policy 8935. Suitably qualified candidates are accepted for research programs leading to the award of the degree of Master of Social Work 2970 or Doctor of Philosophy 1980.
St George Campus

Primary and Computer Education
The School offers an Associate Diploma program in Business Computing 7210 which provides students with computer skills appropriate for such positions as account clerks, stock controllers, laboratory technical assistants, machine operators, drafting assistants, and other positions at similar levels which benefit from the application of Business Computing.

Students study commercial and industrial information systems and learn to implement them using microcomputers. On completion, students are able to operate, maintain, develop, and modify commercial, industrial, and administrative microcomputer-based information processing systems.

The School also offers a four-year program for intending primary school teachers 4100 leading to the award of Bachelor of Education. It prepares students to teach grades Kindergarten to Year 6. Within the program, provision is made for an elected specialised emphasis on Non-Government education. The program is designed as a professional degree carried out in three stages: Stage 1 - three years full-time study as pre-service preparation. Stage 2 - a period of relevant professional experience. Stage 3 - one year full-time, or equivalent part-time study.

In addition a program leading to the award of a Graduate Diploma in Educational Studies 5610 is available to qualified teachers. It aims to provide the skills, knowledge and attitudes necessary to teach effectively with computers and about computers.

Sport and Leisure Studies
The School offers a program leading to the award of Associate Diploma in Applied Science with a specialisation in Recreation Servicing 7230. Students enrolled in Recreation Servicing undertake specialist course units such as recreation studies, outdoor recreation, recreation programming, adaptive recreation and leisure for the aged. The program supports the specialisation with a broad experience in human and community studies appropriate for people to enter the recreation industry.

The School also offers a program leading to the award of Bachelor of Applied Science (Sports Science) 4120 with major studies in Exercise Science and Sports Coaching.

Students enrolled in Exercise Science Majors undertake specialised course units, including major sequences in Exercise Physiology, Exercise Programs and Prescription and Fitness Assessment and Data Analysis. Students enrolled as Sports Coaching Majors undertake specialist course units, including major sequences in Principles of Coaching and Socio-psychological Perspectives.

Arts and Music Education
The School offers a two-year full-time or four-year part-time program leading to the award of Associate Diploma in Arts: Expressive and Performing Arts 7250/7260. The program allows for some specialisation in Dance and Drama or in Arts and Crafts, and is designed for students who are seeking personal achievement and a more active vocational, personal or community role in the arts; or who intend to use its broad arts experiences and interdisciplinary studies to enhance their prospects of undertaking more advanced tertiary study in the arts. There is an emphasis on developing students as arts practitioners, and exhibition and performance works are a feature of major course work activities in the latter part of the program.

A four-year full-time program for intending Secondary School teachers leading to the award of Bachelor of Music Education 4130 is offered. The Program is designed to prepare specialist Music teachers for Secondary Schools, however it also develops competencies in Music Education both at the Primary and Secondary School levels.

In addition, a Graduate Diploma in Arts: Expressive and Performing Arts 5630 is available to candidates who have a professional involvement in one or more arts areas, and who wish to develop an inter-disciplinary approach to the study and practice of the arts; graduate teachers wishing to extend their experience in the arts for personal enrichment and/or professional development; and community leaders and leisure-related activity officers seeking additional arts qualifications.

Faculty of Science

The Schools of the Faculty contribute programs to the Science and Mathematics course which lead to the award of the degree of Bachelor of Science. The School of Optometry also offers a course leading to the award of the degree of Bachelor of Optometry 3950.

Chemistry
Chemistry, the study of matter, is a fundamental and central science, and provides an essential background to a wide range of scientific and technological disciplines. Chemistry involves the synthesis, purification, analysis, physical properties, and chemical reactions of compounds, and the interpretation of all behaviour at the atomic and molecular level. The School of Chemistry consists of four Departments (Analytical, Inorganic and Nuclear, Organic, and Physical Chemistry) and a First Year Unit.

Chemistry may be taken as a major or a minor study in the Science and Mathematics course 3970 and in the combined Science Law course 4770. Chemistry is also present as a major requirement in courses offered by other Faculties, e.g. Applied Science, and Engineering.

Opportunities are provided for graduate research leading to the award of the degrees Master of Science 2910 and Doctor of Philosophy 1870. There are two formal graduate courses: the Master of Chemistry 8770 and the Diploma in Food and Drug Analysis 5510.

Mathematics
Mathematics is about the relationships between quantities that can be measured. Pure Mathematics studies the different types of relationships, while Applied Mathematics uses what we know about these connections to describe the real world, and Mathematical Statistics is concerned with doing mathematics in the presence of uncertainty. Mathematics is basic to the study of all disciplines which use quantitative
methods, and to some others of a more qualitative kind. As a consequence, mathematics courses are available in nearly all Faculties of the University and are essential for courses under the control of the Board of Studies in Science and Mathematics, and the Faculties of Engineering, Applied Science and Architecture. Mathematics, of course, is also a discipline in its own right and may be studied as such or in close combination with other disciplines (eg economic planning, management and environmental studies) either in the Science and Mathematics course 3970 or the Arts course 3400. A B/Com/BSc double degree program is available which permits students to combine a degree in Finance with a degree in Mathematics. There are two formal graduate courses (by coursework): a master of Mathematics 8740 and a Master of Statistics 8750 offered by the Faculty of Science.

Optometry
Optometry is the art and science of vision care. The School of Optometry offers the Bachelor of Optometry course 3950, the sole course in New South Wales which leads to professional qualification as an optometrist. Students may also undertake the combined course leading to the award of the degrees of Bachelor of Science Bachelor of Optometry 3951. The Master of Optometry 8760 will not be offered in 1990.

Physics
In this University the research interests in Physics are represented by five Departments. The Department of Applied Physics is concerned with the application of physical science to the solution of technological problems, notably in regard to materials and instrumentation. The Department of Astrophysics and Optics is working in the related fields of astronomy and applications of optical techniques with a special interest in lasers. The Department of Biophysics makes use of physical methods in the study of biological materials and processes. The Department of Condensed Matter Physics is concerned principally with the study of semiconductors and surfaces as well as metals at low temperatures. The Department of Theoretical Physics has interests in fusion research, solid state physics and other problems.

The Physics program 0100 within the Science and Mathematics Course 3970 allows some degree of specialization in the areas represented by the Departments. There is also the possibility of combining a major in Physics with that of another discipline, eg Geology. Special provisions are made in program 0161 for Physics to be studied in conjunction with Computer Science.

Physics is also present as a major requirement in courses offered by other Faculties, eg Engineering.

Australian Graduate School of Management
The AGSM offers a two-year full-time graduate course in management leading to the award of the degree of Master of Business Administration 8350 and a research degree of Doctor of Philosophy 1350, which normally involves at least three years of full-time study on a research project. The AGSM also provides continuing education facilities for managers and, through activities in this area, maintains close contact

with contemporary management. These activities include the Development Program for Managers, which is a residential course broadly designed to prepare executives for the responsibilities of general management; Short Courses, on specific topics or functional areas of management in which the School has special expertise; and Seminars, of a more exploratory nature.

Board of Studies in Science and Mathematics
The Board supervises the Science and Mathematics course 3970, the Business Information Technology course 3971, the Optometry course 3950 and the Psychology course 3431. The Science and Mathematics course offers programs containing units presented by the Schools of the Faculty of Biological and Behavioural Sciences, the Schools of the Faculty of Science as well as the following Schools from other Faculties: Chemical Engineering and Industrial Chemistry, Geography, Metallurgy, Mines Applied Science; Philosophy, Science and Technology Studies Arts; Accountancy, Economics Commerce; Electrical Engineering and Computer Science, Mechanical and Industrial Engineering Engineering; Anatomy, Community Medicine, Pathology, Physiology and Pharmacology Medicine; and the Centre for Liberal and General Studies. Additional programs are available in ecology, genetics and marine sciences.

College of Fine Arts
The College offers undergraduate studies for the degree of Bachelor of Fine Arts 4800 which is designed for those seeking to make a career in visual arts and the degree of Bachelor of Art Education 4801 which provides the initial tertiary education for art educators in schools and related institutions. Both courses provide students with an opportunity to undertake rigorous and demanding studies at degree level and encourage them to explain their chosen area of major and minor study and develop the confidence and competence necessary for continued development.

At the postgraduate level the college offers a Graduate Diploma which may be studied in the areas of Visual Arts 5700, Gallery Management 5710 and Art Education 5720. The higher degrees of Master of Fine Arts 2245, Master of Art Education 2255, Master of Art Theory 2255 and Doctor of Philosophy 1285, provide opportunities for research in the studio disciplines, art theory or art education.

Centre for Liberal and General Studies
General Education Program
All students enrolled in first undergraduate degree programs undertake a program of General Education which complements studies undertaken in professional and major
disciplinary courses. The University's stated objectives for this program are:

(i) to ensure that all students address, in co-operative interaction with their peers from other faculties, some of the key questions which will face them as persons, citizens and professionals;

(ii) to encourage students to develop skills of rational thought, critical analysis, expression and communication in broader cultural terms, complementary to those developed in professional or major disciplinary courses;

(iii) to encourage students to gain some appreciation of their general intellectual traditions, by providing a coherent and guided exposure to elements of those traditions; and

(iv) to foster among students the competence and the confidence to contribute creatively and responsibly to the development of their society.

The program is administered by the Centre for Liberal and General Studies under the authority of the Academic Board's Undergraduate Studies Committee. Further information about the program is contained in the General Education Handbook.

**Identification of Subjects by Number**

A subject is defined by the Academic Board as 'a unit of instruction approved by the University as being a discrete part of the requirements for a course offered by the University'.

Each approved subject of the University is identifiable both by number and by name as this is a check against nomination of subjects other than the one intended.

Subject numbers are allocated by the Academic Registrar and the system of allocation is based on the following guidelines:

1. The authority offering the subject, normally a School of the University, is indicated by the number before the decimal point.

2. Each subject number is unique and is not used for more than one subject title.

3. Subject numbers may not be re-used with a new subject title within ten years of the prior use.

4. Graduate subjects are indicated by a suffix G' to a number with three digits after the decimal point. In other subjects three or four digits are used after the decimal point.

Subjects taught are listed in full in the handbook of the faculty or board of studies responsible for the particular course within which the subjects are taken. Subject descriptions are contained in the appropriate section in the handbooks.

The identifying numeral prefixes for each subject authority are set out as follows:

<table>
<thead>
<tr>
<th>School, Department etc</th>
<th>Faculty</th>
</tr>
</thead>
<tbody>
<tr>
<td>4 School of Materials Science and Engineering</td>
<td>Applied Science</td>
</tr>
<tr>
<td>5 School of Mechanical and Industrial Engineering</td>
<td>Engineering</td>
</tr>
<tr>
<td>6 School of Electrical Engineering and Computer Science</td>
<td>Engineering</td>
</tr>
<tr>
<td>7 School of Mines (Mineral Processing and Extractive Metallurgy and Mining Engineering)</td>
<td>Applied Science</td>
</tr>
<tr>
<td>8 School of Civil Engineering</td>
<td>Engineering</td>
</tr>
<tr>
<td>9 School of Fibre Science and Technology (Wool and Animal Science)</td>
<td>Applied Science</td>
</tr>
<tr>
<td>10 School of Mathematics</td>
<td>Science</td>
</tr>
<tr>
<td>11 School of Architecture</td>
<td>Architecture</td>
</tr>
<tr>
<td>12 School of Psychology</td>
<td>Biological and Behavioural Sciences</td>
</tr>
<tr>
<td>13 School of Fibre Science and Technology Textile Technology</td>
<td>Applied Science</td>
</tr>
<tr>
<td>14 School of Accounting</td>
<td>Commerce and Economics</td>
</tr>
<tr>
<td>15 School of Economics</td>
<td>Commerce and Economics</td>
</tr>
<tr>
<td>16 School of Health Services Management</td>
<td>Professional Studies</td>
</tr>
<tr>
<td>17 Faculty of Biological and Behavioural Sciences</td>
<td>Biological and Behavioural Sciences</td>
</tr>
<tr>
<td>18 School of Mechanical and Industrial Engineering (Industrial Engineering)</td>
<td>Engineering</td>
</tr>
<tr>
<td>19 School of Information Systems</td>
<td>Commerce and Economics</td>
</tr>
<tr>
<td>20 Centre for Petroleum Engineering Studies</td>
<td>Applied Science</td>
</tr>
<tr>
<td>21 Department of Industrial Arts</td>
<td>Architecture</td>
</tr>
<tr>
<td>22 Faculty of Professional Studies</td>
<td>Professional Studies</td>
</tr>
<tr>
<td>23 School of Primary and Computer Education</td>
<td>Professional Studies</td>
</tr>
<tr>
<td>25 School of Mines (Applied Geology)</td>
<td>Applied Science</td>
</tr>
<tr>
<td>26 Centre for Liberal and General Studies</td>
<td>Liberal and General Studies</td>
</tr>
<tr>
<td>27 School of Geography</td>
<td>Applied Science</td>
</tr>
<tr>
<td>28 School of Marketing</td>
<td>Commerce and Economics</td>
</tr>
<tr>
<td>29 School of Surveying</td>
<td>Engineering</td>
</tr>
<tr>
<td>30 School of Industrial Relations and Organizational Behaviour Commerce and Economics</td>
<td>Science</td>
</tr>
<tr>
<td>31 School of Optometry</td>
<td>Engineering</td>
</tr>
<tr>
<td>32 Centre for Biomedical Engineering</td>
<td>Engineering</td>
</tr>
<tr>
<td>33 School of Sport and Leisure studies</td>
<td>Professional Studies</td>
</tr>
<tr>
<td>34 Faculty of Arts</td>
<td>Arts</td>
</tr>
<tr>
<td>35 School of Building</td>
<td>Architecture</td>
</tr>
<tr>
<td>36 School of Town Planning</td>
<td>Architecture</td>
</tr>
<tr>
<td>37 School of Landscape Architecture</td>
<td>Architecture</td>
</tr>
<tr>
<td>School, Department etc</td>
<td>Faculty</td>
</tr>
<tr>
<td>------------------------</td>
<td>---------</td>
</tr>
<tr>
<td>39 Graduate School of the Built Environment</td>
<td>Architecture</td>
</tr>
<tr>
<td>40 Academic Board</td>
<td></td>
</tr>
<tr>
<td>41 School of Biochemistry Sciences</td>
<td>Biological and Behavioural Sciences</td>
</tr>
<tr>
<td>42 School of Applied Bioscience (Biotechnology)</td>
<td>Applied Science</td>
</tr>
<tr>
<td>44 School of Microbiology</td>
<td>Biological and Behavioural Sciences</td>
</tr>
<tr>
<td>45 School of Biological Science</td>
<td>Biological and Behavioural Sciences</td>
</tr>
<tr>
<td>46 Faculty of Applied Science</td>
<td>Applied Science</td>
</tr>
<tr>
<td>47 Centre for Safety Science Engineering</td>
<td></td>
</tr>
<tr>
<td>48 School of Chemical Engineering and Industrial Chemistry (Old Course)</td>
<td>Applied Science</td>
</tr>
<tr>
<td>49 School of Applied Bioscience</td>
<td>Applied Science</td>
</tr>
<tr>
<td>50 School of English</td>
<td>Arts</td>
</tr>
<tr>
<td>51 School of History</td>
<td>Arts</td>
</tr>
<tr>
<td>52 School of Philosophy</td>
<td>Arts</td>
</tr>
<tr>
<td>53 School of Sociology</td>
<td>Arts</td>
</tr>
<tr>
<td>54 School of Political Science</td>
<td>Arts</td>
</tr>
<tr>
<td>55 School of Librarianship</td>
<td>Professional Studies</td>
</tr>
<tr>
<td>56 School of French</td>
<td>Arts</td>
</tr>
<tr>
<td>57 School of Theatre Studies</td>
<td>Arts</td>
</tr>
<tr>
<td>58 School of Education</td>
<td>Professional Studies</td>
</tr>
<tr>
<td>59 Department of Russian Studies</td>
<td>Arts</td>
</tr>
<tr>
<td>60 Faculty of Arts</td>
<td>Arts</td>
</tr>
<tr>
<td>61 Department of Music</td>
<td>Arts</td>
</tr>
<tr>
<td>62 School of Science and Technology Studies</td>
<td>Arts</td>
</tr>
<tr>
<td>63 School of Social Work</td>
<td>Professional Studies</td>
</tr>
<tr>
<td>64 School of German Studies</td>
<td>Arts</td>
</tr>
<tr>
<td>65 School of Spanish and Latin American Studies</td>
<td>Arts</td>
</tr>
<tr>
<td>66 Subjects Available from Other Universities</td>
<td></td>
</tr>
<tr>
<td>67 Faculty of Science</td>
<td>Science</td>
</tr>
<tr>
<td>68 Board of Studies in Science and Mathematics</td>
<td>Board of Studies in Science and Mathematics</td>
</tr>
<tr>
<td>69 School of Arts and Music Education</td>
<td>Professional Studies</td>
</tr>
<tr>
<td>70 School of Anatomy</td>
<td>Medicine</td>
</tr>
<tr>
<td>71 School of Medicine</td>
<td>Medicine</td>
</tr>
<tr>
<td>72 School of Pathology</td>
<td>Medicine</td>
</tr>
<tr>
<td>73 School of Physiology and Pharmacology</td>
<td>Medicine</td>
</tr>
<tr>
<td>74 School of Surgery</td>
<td>Medicine</td>
</tr>
<tr>
<td>75 School of Obstetrics and Gynaecology</td>
<td>Medicine</td>
</tr>
<tr>
<td>76 School of Paediatrics</td>
<td>Medicine</td>
</tr>
<tr>
<td>77 School of Psychiatry</td>
<td>Medicine</td>
</tr>
<tr>
<td>78 School of Medical Education</td>
<td>Medicine</td>
</tr>
<tr>
<td>79 School of Community Medicine</td>
<td>Medicine</td>
</tr>
<tr>
<td>80 Faculty of Medicine</td>
<td>Medicine</td>
</tr>
<tr>
<td>81 Medicine/Science/Biological Sciences</td>
<td>Medicine</td>
</tr>
<tr>
<td>85 Australian Graduate School of Management</td>
<td>AGSM</td>
</tr>
<tr>
<td>90 Faculty of Law</td>
<td>Law</td>
</tr>
<tr>
<td>97 Faculty of Engineering</td>
<td>Engineering</td>
</tr>
<tr>
<td>98 School of Banking and Finance</td>
<td>Commerce and Economics</td>
</tr>
<tr>
<td>99 Department of Legal Studies and Taxation</td>
<td>Commerce and Economics</td>
</tr>
</tbody>
</table>
Graduate Study

Conditions for the Award of Higher Degrees

Rules, regulations and conditions for the award of first degrees are set out in the appropriate Faculty Handbooks. For the list of undergraduate courses and degrees offered see Faculty (Undergraduate Study) in the Calendar.

The following is the list of higher degrees and graduate diplomas of the University, together with Higher Degrees the publication in which the conditions for the award appear. For the list of graduate degrees by research and course work, arranged in faculty order, see Table of Courses (by faculty): Graduate Study in the Calendar.

For the statements Preparation and Submission of Project Reports and Theses for Higher Degrees and Policy with respect to the Use of Higher Degree Theses see later in this section.

<table>
<thead>
<tr>
<th>Title</th>
<th>Abbreviation</th>
<th>Calendar/Handbook</th>
</tr>
</thead>
<tbody>
<tr>
<td>Doctor of Science</td>
<td>DSc</td>
<td>Calendar</td>
</tr>
<tr>
<td>Doctor of Letters</td>
<td>DLitt</td>
<td>Calendar</td>
</tr>
<tr>
<td>Doctor of Laws</td>
<td>LLD</td>
<td>Calendar</td>
</tr>
<tr>
<td>Doctor of Medicine</td>
<td>MD</td>
<td>Calendar</td>
</tr>
<tr>
<td>Doctor of Philosophy</td>
<td>PhD</td>
<td>Calendar</td>
</tr>
<tr>
<td>Master of Applied Science</td>
<td>MAppSc</td>
<td>Applied Science</td>
</tr>
<tr>
<td>Master of Architectural Design</td>
<td>MArchDes</td>
<td>Architecture</td>
</tr>
<tr>
<td>Master of Architecture</td>
<td>MArch</td>
<td>Architecture</td>
</tr>
<tr>
<td>Master of Archives Administration</td>
<td>MArchivAdmin</td>
<td>Professional Studies</td>
</tr>
<tr>
<td>Master of Arts</td>
<td>MA</td>
<td>Arts</td>
</tr>
<tr>
<td>Master of Biomedical Engineering</td>
<td>MBiomedE</td>
<td>Engineering</td>
</tr>
<tr>
<td>Master of Building</td>
<td>MBuild</td>
<td>Architecture</td>
</tr>
<tr>
<td>Master of the Built Environment</td>
<td>MBEnv</td>
<td>Architecture</td>
</tr>
<tr>
<td>Title</td>
<td>Abbreviation</td>
<td>Calendar/Handbook</td>
</tr>
<tr>
<td>------------------------------------------------</td>
<td>--------------------</td>
<td>---------------------------------</td>
</tr>
<tr>
<td>Master of the Built Environment (Building Conservation)</td>
<td>MBEtv</td>
<td>Architecture</td>
</tr>
<tr>
<td>Master of Business Administration</td>
<td>MBA</td>
<td>AGSM</td>
</tr>
<tr>
<td>Master of Chemistry</td>
<td>MChem</td>
<td>Sciences*</td>
</tr>
<tr>
<td>Master of Cognitive Science</td>
<td>MCogSc</td>
<td>Arts</td>
</tr>
<tr>
<td>Master of Commerce (Honours)</td>
<td>MCom(Hons)</td>
<td>Commerce</td>
</tr>
<tr>
<td>Master of Commerce</td>
<td>MCom</td>
<td>Commerce</td>
</tr>
<tr>
<td>Master of Community Health</td>
<td>MCH</td>
<td>Medicine</td>
</tr>
<tr>
<td>Master of Construction Management</td>
<td>MConstMgt</td>
<td>Architecture</td>
</tr>
<tr>
<td>Master of Education</td>
<td>ME</td>
<td>Professional Studies</td>
</tr>
<tr>
<td>Master of Educational Administration</td>
<td>MEdAdmin</td>
<td>Professional Studies</td>
</tr>
<tr>
<td>Master of Engineering</td>
<td>ME</td>
<td>Applied Science</td>
</tr>
<tr>
<td>Master of Engineering without supervision</td>
<td>ME</td>
<td>Engineering</td>
</tr>
<tr>
<td>Master of Engineering Science</td>
<td>MEngSc</td>
<td>University College</td>
</tr>
<tr>
<td>Master of Environmental Studies</td>
<td>MEnvStudies</td>
<td>Applied Science</td>
</tr>
<tr>
<td>Master of Health Administration</td>
<td>MHA</td>
<td>Professional Studies</td>
</tr>
<tr>
<td>Master of Health Personnel Education</td>
<td>MHPEd</td>
<td>Medicine</td>
</tr>
<tr>
<td>Master of Health Planning</td>
<td>MHP</td>
<td>Professional Studies</td>
</tr>
<tr>
<td>Master of Industrial Design</td>
<td>MID</td>
<td>Architecture</td>
</tr>
<tr>
<td>Master of Landscape Architecture</td>
<td>MLArch</td>
<td>Architecture</td>
</tr>
<tr>
<td>Master of Landscape Planning</td>
<td>MLP</td>
<td>Architecture</td>
</tr>
<tr>
<td>Master of Laws</td>
<td>LLM</td>
<td>Law</td>
</tr>
<tr>
<td>Master of Librarianship</td>
<td>MLib</td>
<td>Professional Studies</td>
</tr>
<tr>
<td>Master of Management Economics</td>
<td>MMgtEc</td>
<td>University College</td>
</tr>
<tr>
<td>Master of Mathematics</td>
<td>MMath</td>
<td>Sciences*</td>
</tr>
<tr>
<td>Master of Music</td>
<td>MMus</td>
<td>Arts</td>
</tr>
<tr>
<td>Master of Nursing Administration</td>
<td>MNA</td>
<td>Professional Studies</td>
</tr>
<tr>
<td>Master of Optometry</td>
<td>MOptom</td>
<td>Sciences*</td>
</tr>
<tr>
<td>Master of Paediatrics</td>
<td>MPaed</td>
<td>Medicine</td>
</tr>
<tr>
<td>Master of Physics</td>
<td>MPhysics</td>
<td>Sciences*</td>
</tr>
<tr>
<td>Master of Project Management</td>
<td>MPM</td>
<td>Architecture</td>
</tr>
<tr>
<td>Master of Public Health</td>
<td>MPH</td>
<td>Medicine</td>
</tr>
<tr>
<td>Master of Psychology (Applied)</td>
<td>MPsychol</td>
<td>Sciences §</td>
</tr>
<tr>
<td>Master of Psychology (Clinical)</td>
<td>MPsychol</td>
<td>Science §</td>
</tr>
<tr>
<td>Master of Psychotherapy</td>
<td>MPSychotherapy</td>
<td>Medicine</td>
</tr>
<tr>
<td>Master of Safety Science</td>
<td>MSafetySc</td>
<td>Engineering</td>
</tr>
<tr>
<td>Master of Science</td>
<td>MSc</td>
<td>Applied Science</td>
</tr>
</tbody>
</table>

Master of Science without supervision             MSc                | University College | Architecture
<table>
<thead>
<tr>
<th>Title</th>
<th>Abbreviation</th>
<th>Calender/Handbool</th>
</tr>
</thead>
<tbody>
<tr>
<td>Master of Science without supervision</td>
<td>MSc</td>
<td>Engineering</td>
</tr>
<tr>
<td>(continued)</td>
<td></td>
<td>Medicine</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Sciences*§</td>
</tr>
<tr>
<td></td>
<td></td>
<td>University College</td>
</tr>
<tr>
<td>Master of Science (Acoustics)</td>
<td>MSc(Acoustics)</td>
<td>Architecture</td>
</tr>
<tr>
<td>Master of Science (Industrial Design)</td>
<td>MSc(IndDes)</td>
<td>Architecture</td>
</tr>
<tr>
<td>Master of Science and Society</td>
<td>MScSoc</td>
<td>Arts</td>
</tr>
<tr>
<td>Master of Social Work</td>
<td>MSW</td>
<td>Professional Studies</td>
</tr>
<tr>
<td>Master of Statistics</td>
<td>MStats</td>
<td>Sciences*</td>
</tr>
<tr>
<td>Master of Surgery</td>
<td>MS</td>
<td>Medicine</td>
</tr>
<tr>
<td>Master of Surveying</td>
<td>MSurv</td>
<td>Engineering</td>
</tr>
<tr>
<td>Master of Surveying without supervision</td>
<td>MSurv</td>
<td>Engineering</td>
</tr>
<tr>
<td>Master of Surveying Science</td>
<td>MSurvSc</td>
<td>Engineering</td>
</tr>
<tr>
<td>Master of Town Planning</td>
<td>MTP</td>
<td>Architecture</td>
</tr>
<tr>
<td>Master of Welfare Policy</td>
<td>MWP</td>
<td>Professional Studies</td>
</tr>
<tr>
<td>Graduate Diploma</td>
<td>GradDip</td>
<td>Applied Science</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Architecture</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Engineering</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Sciences*§</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Medicine</td>
</tr>
<tr>
<td>Graduate Diploma</td>
<td>DipPaed</td>
<td>Sciences*</td>
</tr>
<tr>
<td></td>
<td>DipEd</td>
<td>Professional Studies</td>
</tr>
<tr>
<td></td>
<td>DiplM-ArchivAdmin</td>
<td></td>
</tr>
<tr>
<td></td>
<td>DiplM-Lib</td>
<td></td>
</tr>
<tr>
<td></td>
<td>DipFDA</td>
<td></td>
</tr>
</tbody>
</table>

*Faculty of Science.
§Faculty of Biological and Behavioural Sciences.

1. The degree of Doctor of Science may be granted by the Council on the recommendation of the Academic Board for an original contribution or contributions of distinguished merit to some branch of science.*

2. A candidate for the degree of Doctor of Science shall be either:
   (a) a graduate of the University of New South Wales of at least ten years standing; or
   (b) a graduate of another approved university of at least ten years standing who has been a full-time member of the academic staff of the University of New South Wales and has been engaged in advanced study and research in the University for a period of not less than four years.

3. The degree shall be awarded on the published work** of the candidate.

4. A candidate for the degree shall forward to the Academic Registrar an application together with:
   (1) Four copies wherever possible of the work referred to in paragraph 3.
   (2) A declaration indicating those sections of the work, if any, which have been submitted previously for a degree or other award in any university.

5. In submitting published work, every candidate shall submit a short discourse describing the research activities embodied in the submission. The discourse shall make clear the extent of originality and the candidate's part in any collaborative work.

6. The discourse and list of published work shall be forwarded by the Academic Registrar to the Presiding Member of the Postgraduate Studies Committee for referral to the Chair of the relevant

*For these purposes 'science' includes engineering, applied sciences and associated technologies, and such fields of learning as the Academic Board may determine to be appropriate for the award of the degree.

**In these rules, the term 'published work' shall mean printed as a book or in a periodical or as a pamphlet readily available to the public. The purpose of requiring publication is to ensure that the work submitted has been available for criticism. The examiners may disregard any of the work submitted if in their opinion, it has not been available for criticism.
Doctor of Letters (DLitt)

1. The degree of Doctor of Letters may be granted by the Council on the recommendation of the Academic Board for an original contribution or contributions of distinguished merit to Letters.

2. A candidate for the degree of Doctor of Letters shall be either:
   (a) a graduate of the University of New South Wales of at least ten years standing; or
   (b) a graduate of another approved university of at least ten years standing who has been a full-time member of the academic staff of the University of New South Wales and has been engaged in advanced study and research in the University for a period of not less than four years.

3. The degree shall be awarded on the published work** of the candidate.

4. A candidate for the degree shall forward to the Academic Registrar an application together with:
   (1) Four copies wherever possible of the work referred to in paragraph 3.
   (2) A declaration indicating those sections of the work, if any, which have been submitted previously for a degree or other award in any university.

5. In submitting published work, every candidate shall submit a short discourse describing the work embodied in the submission. The discourse shall make clear the extent of originality and the candidate's part in any collaborative work.

6. The discourse and list of published work shall be forwarded by the Academic Registrar to the Presiding Member of the Postgraduate Studies Committee for referral to the Chair of the relevant faculty or to the Postgraduate Studies Committee, as appropriate, for determination of the membership of an ad hoc committee which shall conduct the examination.

7. Following the adoption of a report from the ad hoc committee that the work referred to in paragraph 3. above is prima facie worthy of examination, the work shall be submitted to three examiners appointed by the Postgraduate Studies Committee on the recommendation of the ad hoc committee. The examiners may require the candidate to answer orally or in writing any questions concerning the work.

8. On adoption of a report from the ad hoc committee that the work referred to in paragraph 3. above is prima facie worthy of examination, a candidate shall be required to pay such fees as determined by Council.

Doctor of Laws (LLD)

1. The degree of Doctor of Laws may be granted by the Council on the recommendation of the Academic Board for an original contribution or contributions to legal learning of such merit that is has achieved or is likely to achieve general recognition by scholars in the field.

2. A candidate for the degree of Doctor of Laws shall be either:
   (a) a graduate of the University of New South Wales of at least ten years standing; or
   (b) a graduate of another approved university of at least ten years standing who has been a full-time member of the academic staff of the University of New South Wales and has been engaged in advanced study and research in the University for a period of not less than four years.

3. The degree shall be awarded on the published work** of the candidate.

4. A candidate for the degree shall forward to the Academic Registrar an application together with:
   (1) Four copies wherever possible of the work referred to in paragraph 3.

**See this footnote earlier in this section.
(2) A declaration indicating those sections of work, if any, which have been submitted previously for a degree or other award in any university.

5. In submitting published work, every candidate shall submit a short discourse describing the research activities embodied in the submission. The discourse shall make clear the extent of the originality of the candidate's part in any collaborative work.

6. The discourse and list of published work shall be forwarded by the Academic Registrar to the Presiding Member of the Postgraduate Studies Committee for referral to the Chair of the relevant faculty or to the Postgraduate Studies Committee, as appropriate, for determination of the membership of an ad hoc committee which shall conduct the examination.

7. Following the adoption of a report from the ad hoc committee that the work referred to in paragraph 3. above is prima facie worthy of examination, the work shall be submitted to three examiners appointed by the Postgraduate Studies Committee on the recommendation of the ad hoc committee. The examiners may require the candidate to answer orally or in writing any questions concerning the work.

8. On adoption of a report from the ad hoc committee that the work referred to in paragraph 3. above is prima facie worthy of examination, a candidate shall be required to pay such fees as determined by Council.

1. The degree of Doctor of Medicine by published work** may be awarded by the Council on the recommendation of the Higher Degree Committee of the Faculty of Medicine hereinafter referred to as the Committee to a candidate who has made an original and meritorious contribution to some branch of medicine.

2. A candidate for the degree shall:

(1) hold the degrees of Bachelor of Medicine and Bachelor of Surgery from the University of New South Wales of at least five years standing; or

(2) hold the degrees of Bachelor of Medicine and Bachelor of Surgery or a qualification considered equivalent from a university other than the University of New South Wales with at least five years standing and have been associated with the University of New South Wales or one of its teaching hospitals for a period of at least four years.

3. A candidate for the degree on the basis of published work shall lodge with the Academic Registrar an application together with:

(1) four copies (if possible) of the published work;

(2) any additional work, published or unpublished, that a candidate may wish to submit in support of the application;

(3) a declaration indicating those sections of the work, if any, that have been submitted previously for a university degree or other similar award.

4. Every candidate in submitting published work and such unpublished work as is deemed appropriate shall submit a short discourse describing the research activities embodied in the submission. The discourse shall make clear the extent of the originality of the work and the candidate's part in any collaborative effort.

5. There shall normally be three examiners of the work, appointed by the Academic Board on the recommendation of the Committee, at least two of whom shall be external to the University.

6. Before the work referred to in 3. (1), (2) above is submitted to the examiners the head of the appropriate school* shall certify that it is prima facie worthy of examination.

7. At the conclusion of the examination each examiner shall submit a concise report to the Committee on the merits of the published work and a recommendation as to whether the degree should be awarded. The examiners may require the candidate to answer orally or in writing any questions concerning the work.

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

** See this footnote earlier in this section.
Doctor of Medicine (MD) by thesis

1. The degree of Doctor of Medicine by thesis may be awarded by the Council on the recommendation of the Higher Degree Committee of the Faculty of Medicine hereinafter referred to as the Committee to a candidate who has made an original and meritorious contribution to some branch of medicine.

2. (1) A candidate for the degree shall:

(a) hold the degrees in Bachelor of Medicine and Bachelor of Surgery from the University of New South Wales at a level acceptable to the Committee; or

(b) hold the degrees in Bachelor of Medicine and Bachelor of Surgery or a qualification considered equivalent from a University other than the University of New South Wales at a level acceptable to the Committee; or

(c) in exceptional cases, submit such evidence of academic and professional attainments in support of the candidature as may be approved by the Committee.

(2) If the Committee is not satisfied with the qualifications submitted by an applicant the Committee may require the applicant to undergo such examination or carry out such work as the Committee may prescribe, before permitting enrolment.

(3) A candidate enrolled under 2. (1)(a) or (b) above shall not submit a thesis for the degree until the lapse of five years from the date of the award of the degrees mentioned therein.

(4) A candidate enrolled under 2.1(c) above shall not submit a thesis for the degree until such period of time has elapsed since enrolment as the Committee shall decide at the time of approving enrolment.

3. (1) An application to enrol as a candidate for the degree by thesis shall be made on the prescribed form which shall be lodged with the Academic Registrar at least one calendar month before the commencement of the session in which enrolment is to begin.

(2) In every case, before permitting a candidate to enrol, the Committee shall be satisfied that adequate supervision and facilities are available.

(3) An approved applicant shall be enrolled in one of the following categories:

(a) full-time candidature: a candidate who is fully engaged in advanced study and research at the University or at one of its teaching hospitals;

(b) part-time candidature: a candidate whose occupation leaves the candidate substantially free to pursue a program of advanced study and research at the University or one of its teaching hospitals;

(c) external candidature: a candidate who is engaged in advanced study and research away from the University or one of its teaching hospitals.

(4) A candidate shall be required to undertake an original investigation on a topic approved by the Committee. The candidate may also be required to undergo such examination and perform such other work as may be prescribed by the Committee.

(5) The work shall be carried out under the direction of a supervisor appointed by the Committee from the full-time academic members of the University staff.

(6) The progress of the candidate shall be reviewed annually by the Committee following a report by the candidate, the supervisor and the head of the school* in which the candidate is enrolled and as a result of such review the Committee may cancel enrolment or take such other action as it considers appropriate.

(7) No candidate shall be awarded the degree until the lapse of six academic sessions in the case of a full-time candidate or eight academic sessions in the case of a part-time or external candidate from the date of enrolment. In the case of a candidate who has been awarded the degrees of Bachelor of Medicine and Bachelor of Surgery with honours or who has had previous research experience the Committee may approve remission of up to two sessions for a full-time candidate and four sessions for a part-time or external candidate.

(8) A full-time candidate for the degree shall present for examination not later than ten academic sessions from the date of enrolment. A part-time or external candidate shall present for examination not later than twelve academic sessions from the date of enrolment. In special cases an extension of these times may be granted by the Committee.

4. (1) A candidate shall submit a thesis embodying the results of the investigation.

(2) If a candidate for the degree is not a graduate of the University of New South Wales the greater portion of the work described must have been carried out in the University or in one of

*Or department where a department is not within a school or schools or departments where the research is being undertaken in more than one school or department.
its teaching hospitals, save that in special cases the Committee may permit a candidate to conduct the work at other places where special facilities not possessed by the University may be available or where the subject of the research is uniquely located but only if the candidate spends such period of time within the University, and under such supervision, as may be determined by the Committee.

(3) A candidate shall give in writing to the Academic Registrar two months notice of intention to submit the thesis.

(4) The thesis shall comply with the following requirements:
   (a) it must be an original and meritorious contribution to knowledge of the subject;
   (b) it must be written in English and reach a satisfactory standard of expression and presentation;
   (c) it must consist of the candidate's own account of the research; in special cases work done conjointly with other persons may be accepted provided the Committee is satisfied about the extent of the candidate's part in the joint research.

(5) A candidate may not submit as the main content of the thesis any work or material which has previously been submitted for a university degree or other award but may submit any work otherwise previously published, whether or not it is related to the thesis.

(6) The thesis shall contain a certificate signed by the candidate indicating specifically the extent to which the work embodied in the thesis is directly attributable to the candidate's own research and the extent to which the thesis has benefited from collaboration with persons other than the supervisor.

(7) Four copies of the thesis shall be presented in a form which complies with the requirements of the University for the preparation and submission of higher degree theses.

(8) It shall be understood that the University retains the four copies of the thesis submitted for examination and is free to allow the thesis to be consulted or borrowed. Subject to the provisions of the Copyright Act, 1968, the University may issue the thesis, in whole or in part, photostat or microfilm or other copying medium.

5. (1) There shall be not fewer than three examiners of the thesis, appointed by the Academic Board on the recommendation of the Committee, at least two of whom shall be external to the University.

(2) At the conclusion of the examination each examiner shall submit to the Committee a concise report on the thesis and shall recommend to the Committee that:
   (a) the candidate be awarded the degree without further examination; or
   (b) the candidate be awarded the degree without further examination subject to minor corrections as listed being made to the satisfaction of the head of school; or
   (c) the candidate be awarded the degree subject to a further examination on questions posed in the report, performance in this further examination being to the satisfaction of the Committee; or
   (d) the candidate be not awarded the degree but be permitted to resubmit the thesis in a revised form after a further period of study and or research; or
   (e) the candidate be not awarded the degree and be not permitted to resubmit the thesis.

(3) If the performance at the further examination recommended under (2)(c) above is not to the satisfaction of the Committee it may permit the candidate to re-present the same thesis and submit to further examination as determined by the Committee within a period specified by it but not exceeding eighteen months.

(4) The Committee shall, after consideration of the examiners' reports and the results of any further examination, recommend whether or not the candidate may be awarded the degree.

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

1. The degree of Doctor of Medicine by thesis without supervision may be awarded by the Council on the recommendation of the Higher Degree Committee of the Faculty of Medicine hereinafter referred to as the Committee to a candidate who has made an original and meritorious contribution to some branch of medicine.

2. A candidate for the degree shall hold the degrees of Bachelor of Medicine and Bachelor of Surgery from the University of New South Wales with at least five years standing at a level acceptable to the Committee.

*Or department where a department is not within a school or schools or departments where the research is being undertaken in more than one school or department.
3. An application to enrol as a candidate for the degree by thesis without supervision shall be made on the prescribed form which shall be lodged with the Academic Registrar not less than six months before the intended date of submission of the thesis. A graduate who intends to apply in this way should, in his or her own interest, at an early stage seek the advice of the appropriate school* with regard to the adequacy of the subject matter and its presentation for the degree. A synopsis of the work should be available.

4. (1) A candidate shall submit a thesis embodying the results of the investigation.

Thesis

(2) A candidate shall give in writing to the Academic Registrar two months notice of intention to submit the thesis.

(3) The thesis shall comply with the following requirements:
(a) it must be an original and meritorious contribution to knowledge of the subject;
(b) it must be written in English and reach a satisfactory standard of expression and presentation;
(c) it must consist of the candidate's own account of the research; in special cases work done conjointly with other persons may be accepted provided the Committee is satisfied with the candidate's part in the joint research.

(4) A candidate may not submit as the main content of the thesis any work or material which has previously been submitted for a university degree or other similar award but may submit any work otherwise previously published, whether or not it is related to the thesis.

(5) The thesis shall contain a certificate signed by the candidate indicating specifically the extent to which the work embodied in the thesis is directly attributable to the candidate's own research and the extent to which the thesis has benefited from collaboration with other persons.

(6) Four copies of the thesis shall be presented in a form which complies with the requirements of the University for the preparation and submission of higher degree theses. The candidate may also submit any work previously published whether or not such work is related to the thesis.

(7) It shall be understood that the University retains the four copies of the thesis submitted for examination and is free to allow the thesis to be consulted or borrowed. Subject to the provisions of the Copyright Act, 1968, the University may issue the thesis, in whole or in part, in photostat or microfilm or other copying medium.

5. (1) There shall normally be three examiners of the thesis, appointed by the Academic Board on the recommendation of the Committee, at least two of whom shall be external to the University.

(2) Before the thesis is submitted to the examiners the head of the school* in which the candidate is enrolled shall certify that it is prima facie worthy of examination.

(3) After examining the thesis each examiner shall submit to the Committee a concise report on the thesis and shall recommend to the Committee that:
(a) the candidate be awarded the degree without further examination; or
(b) the candidate be awarded the degree without further examination subject to minor corrections as listed being made to the satisfaction of the head of school*; or
(c) the candidate be awarded the degree subject to a further examination on questions posed in the report, performance in this further examination being to the satisfaction of the Committee; or
(d) the candidate be not awarded the degree but be permitted to resubmit the thesis in a revised form after a further period of study and or research; or
(e) the candidate be not awarded the degree but be permitted to resubmit the thesis.

(4) If the performance at the further examination recommended under (3)(c) above is not to the satisfaction of the Committee it may permit the candidate to re-present the same thesis and submit to further examination as determined by the Committee within a period specified by it but not exceeding eighteen months.

(5) The Committee shall, after consideration of the examiners' reports and the results of any further examination, recommend whether or not the candidate may be awarded the degree.

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

*Or department where a department is not within a school or schools or departments where the research is being undertaken in more than one school or department.
1. The degree of Doctor of Philosophy may be awarded by the Council on the recommendation of the Higher Degree Committee of the appropriate faculty or board (hereinafter referred to as the Committee) to a candidate who has made an original and significant contribution to knowledge.

2. (1) A candidate for the degree shall have been awarded an appropriate degree of Bachelor with Honours from the University of New South Wales or a qualification considered equivalent from another university or tertiary institution at a level acceptable to the Committee.

(2) In exceptional cases an applicant who submits evidence of such other academic and professional qualifications as may be approved by the Committee may be permitted to enrol for the degree.

(3) If the Committee is not satisfied with the qualifications submitted by an applicant the Committee may require the applicant to undergo such assessment or carry out such work as the Committee may prescribe, before permitting enrolment as a candidate for the degree.

3. (1) An application to enrol as a candidate for the degree shall be made on the prescribed form which shall be lodged with the Academic Registrar at least one calendar month before the commencement of the session in which enrolment is to begin.

(2) In every case, before permitting a candidate to enrol, the head of the school* in which the candidate intends to enrol shall be satisfied that adequate supervision and facilities are available.

(3) An approved candidate shall be enrolled in one of the following categories:

(a) full-time attendance at the University;

(b) part-time attendance at the University.

(4) A full-time candidate shall be fully engaged in advanced study and research except that the candidate may undertake not more than five hours per week or a total of 240 hours per year on work which is not related to the advanced study and research.

(5) Before permitting a part-time candidate to enrol, the Committee shall be satisfied that the candidate can devote at least 20 hours each week to advanced study and research for the degree which (subject to (8)) shall include regular attendance at the school* on an average of at least one day per week for 48 weeks each year.

(6) A candidate shall be required to undertake an original investigation on an approved topic. The candidate may also be required to undergo such assessment and perform such other work as may be prescribed by the Committee.

(7) The work shall be carried out under the direction of a supervisor appointed from the full-time academic members of the University staff.

(8) The work, other than field work, shall be carried out in a school of the University except that the Committee:

(a) may permit a candidate to spend not more than eighteen months of the program in advanced study and research at another institution provided the work can be supervised in a manner satisfactory to the Committee;

(b) may permit a candidate to conduct the work at other places where special facilities not possessed by the University may be available provided the direction of the work remains wholly under the control of the supervisor;

(c) may permit a full-time candidate, who has been enrolled as a full-time candidate for at least six academic sessions, who has completed the research work and who is writing the thesis, to transfer to part-time candidature provided the candidate devotes at least 20 hours each week to work for the degree and maintains adequate contact with the supervisor.

(9) The progress of a candidate shall be reviewed annually by the Committee following a report by the candidate, the supervisor and the head of the school* in which the candidate is enrolled and as a result of such review the Committee may cancel enrolment or take such other action as it considers appropriate.**

(10) No candidate shall be awarded the degree until the lapse of six academic sessions from the date of enrolment in the case of a full-time candidate or eight academic sessions in the case of a part-time candidate. In the case of a candidate who has had previous research experience the committee may approve remission of up to two sessions for a full-time candidate and four sessions for a part-time candidate.

*Or department where a department is not within a school or schools or departments where the research is being undertaken in more than one school or department.

**As a general rule subject to special circumstances, the supervisors of full-time and part-time PhD candidates shall, within 2 or 4 sessions (respectively) of the candidate's enrolment as a PhD candidate, submit to the Committee a special report on the candidate's progress in general, and also upon a substantial piece of written work of the candidate forming part of or relating to the approved thesis topic.
Calendar

A full-time candidate for the degree shall present for examination not later than ten academic sessions from the date of enrolment. A part-time candidate for the degree shall present for examination not later than twelve academic sessions from the date of enrolment. In special cases an extension of these times may be granted by the Committee.

Thesis

4. (1) On completing the program of study a candidate shall submit a thesis embodying the results of the investigation.

(2) The candidate shall give in writing to the Academic Registrar two months notice of intention to submit the thesis.

(3) The thesis shall comply with the following requirements:
   (a) it must be an original and significant contribution to knowledge of the subject;
   (b) the greater proportion of the work described must have been completed subsequent to enrolment for the degree;
   (c) it must be written in English except that a candidate in the Faculty of Arts may be required by the Committee to write a thesis in an appropriate foreign language;
   (d) it must reach a satisfactory standard of expression and presentation;
   (e) it must consist of an account of the candidate’s own research but in special cases work done conjointly with other persons may be accepted provided the Committee is satisfied about the extent of the candidate’s part in the joint research.

(4) The candidate may not submit as the main content of the thesis any work or material which has previously been submitted for a university degree or other similar award but may submit any work previously published whether or not such work is related to the thesis.

(5) Four copies of the thesis shall be presented in a form which complies with the requirements of the University for the preparation and submission of theses for higher degrees.

(6) It shall be understood that the University retains the four copies of the thesis submitted for examination and is free to allow the thesis to be consulted or borrowed. Subject to the provisions of the Copyright Act, 1968, the University may issue the thesis in whole or in part, in photostat or microfilm or other copying medium.

Examination

5. (1) There shall be not fewer than three examiners of the thesis, appointed by the Academic Board on the recommendation of the Committee, at least two of whom shall be external to the University.

(2) At the conclusion of the examination each examiner shall submit to the Committee a concise report on the thesis and shall recommend to the Committee that:
   (a) the candidate be awarded the degree without further examination; or
   (b) the candidate be awarded the degree without further examination subject to minor corrections as listed being made to the satisfaction of the head of the school*; or
   (c) the candidate be awarded the degree subject to a further examination on questions posed in the report, performance in this further examination being to the satisfaction of the Committee; or
   (d) the candidate be not awarded the degree but be permitted to resubmit the thesis in a revised form after a further period of study and/or research; or
   (e) the candidate be not awarded the degree and be not permitted to resubmit the thesis.

(3) If the performance at the further examination recommended under (2)(c) above is not to the satisfaction of the Committee, the Committee may permit the candidate to re-present the same thesis and submit to further examination as determined by the Committee within a period specified by it but not exceeding eighteen months.

(4) The Committee shall, after consideration of the examiners’ reports and the results of any further examination, recommend whether or not the candidate may be awarded the degree. If it is decided that the candidate be not awarded the degree the Committee shall determine whether or not the candidate be permitted to resubmit the thesis after a further period of study and/or research.

Fees

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

* Or department where a department is not within a school or schools or departments where the research is being undertaken in more than one school or department.
1. (1) Every candidate for the degree of Master of Doctor in which a report on a project or a thesis is required shall submit the required copies of the project report or thesis in accordance with the Schedule below.

(2) All copies shall contain:
(a) a short abstract comprising not more than 350 words. The abstract shall indicate:
the problem investigated;
the procedures followed;
the major conclusions reached;
but shall not contain any illustrative matter, such as tables, graphs or charts.
(b) the following statement signed by the candidate:
'I hereby declare that this submission is my own work and that, to the best of my knowledge and belief, it contains no material previously published or written by another person nor material which to a substantial extent has been accepted for the award of any other degree or diploma of the university or other institute of higher learning, except where due acknowledgement is made in the text.'
(c) a declaration relating to the disposition of the project report or thesis in accordance with the University's Policy with respect to the Use of Project Reports and Higher Degree Theses (see below).

2. (1) All copies shall be in either 1\(\frac{1}{2}\) or double-spaced typescript on one side of the paper only. The paper used shall be of good quality and sufficiently opaque for normal reading and microfilming/microfiching purposes.

(2) The size of the paper shall be approximate International Standards Organisation paper size A4 (297 mm x 210mm) or the size commonly called quarto except for illustrative material such as drawings, maps and printouts, which must comply with (7) below.

(3) The margins on each sheet shall be not less than 40 mm on the left-hand side, 20mm on the right-hand, 30 mm at the top and 20 mm at the bottom.

(4) There shall be a title sheet showing the title, author's name, degree and year of submission.

(5) Pages or leaves shall be numbered consecutively.

(6) Unless otherwise specifically permitted by the supervisor, diagrams, charts, etc shall be included, where possible with the text, otherwise they must be clearly referred to in the text, numbered and folded for insertion in a pocket on the back cover of the thesis binding. All loose material shall be marked with the candidate's name, initials, and degree for which the work is submitted in such a way that it can readily be linked with the project report or thesis. Folded diagrams or charts included in the text shall be arranged so as to open out to the top and left. Photographic prints shall be securely fixed. They shall either be printed on single weight printing paper, preferably not glazed, or mounted on cartridge paper for binding.

(7) Where permission has been obtained for the separate binding of drawings they shall be of International Standards Organisation paper size A1 (841 mm x 594 mm) and shall have a margin of at least 40 mm on the left-hand side to permit binding. Graphics printed by computer shall be of International Standards Organisation paper size A4 (297 mm x 210mm) or if sheets of a greater length are required, must be a multiple of A4 ie A4 x 3 (297mm x 630 mm) or A4 x 4 (297 mm x 841mm) or A4 x 5 (297mm x 1051mm). They shall be bound together by a row of clips on the left-hand side and shall have a clear sheet of drawing paper on top and underneath. On the top sheet shall be printed the words 'The University of New South Wales ..........of ....Degree' and a description of the project or thesis, and underneath that, the year of submission. On the bottom right-hand corner shall be printed the name of the candidate. Drawings and graphics may be originals on cartridge paper or black and white prints. Where they are computer generated they must be printed using a new ribbon and must be clear and sharp. They should be suitable coloured where appropriate and extra work may be added in ink to original drawings.

(8) Any variation to the requirements in (1-7) shall be approved by the supervisor in consultation with the Academic Registrar and the University Librarian.

3. (1) One copy of every project report or thesis submitted to the Academic Registrar is for deposit in the University Library. The Library deposit copy shall be presented in a permanent and legible original typescript, printed copy, laser printed copy, computer printed copy of letter quality using a new carbon ribbon or good quality photocopy of one of these. Faded, dirty or faint copies are not acceptable.

(2) The copies shall either be bound in accordance with (3) below or, subject to faculty rule, in such a manner as will allow their transmission to examiners without the possibility of their disarrangement.
(3) Prior to the award of the degree the candidate shall ensure that the Library deposit copy is bound in boards, covered with buckram. The bound volume shall be lettered on the spine as follows:

(a) at the bottom and across - UNSW, or if the volume is too thin for this U NSW

(b) 70 mm from the bottom and across, with the degree and year of submission of the thesis, for example - MSc 1987

(c) evenly spaced between the statement of the degree and year and the top of the spine the name of the candidate, initials first and then the surname, reading upwards in one line.

No further lettering or any decoration is required on the spine or anywhere on the binding. In the binding of project reports or theses which include mounted photographs, folded graphs, etc. leaves at the spine shall be packed to ensure even thickness of the volume. The Library copy shall be bound by one of a panel of approved bookbinders, each of whom is aware of the University's requirements. Names of approved bookbinders may be secured from the Postgraduate Section.

Schedule

<table>
<thead>
<tr>
<th>Degrees</th>
<th>Course Code(s)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Degrees for which candidates are required to submit 4 copies of a thesis to the Academic Registrar at the Student Enquiries located in the Chancellery</td>
<td></td>
</tr>
<tr>
<td>Doctor of Medicine</td>
<td>0350-0430</td>
</tr>
<tr>
<td>Doctor of Philosophy</td>
<td>1000-1990</td>
</tr>
<tr>
<td>Master of Surgery</td>
<td>2860</td>
</tr>
<tr>
<td>2. Degrees for which candidates are required to submit 3 copies of a thesis to the Academic Registrar at Student Enquiries located in the Chancellery</td>
<td></td>
</tr>
<tr>
<td>Master of Architecture</td>
<td>2200-2201</td>
</tr>
<tr>
<td>Master of Archives Administration</td>
<td>2985</td>
</tr>
<tr>
<td>Master of Arts at honours level - by thesis</td>
<td>2250-2320</td>
</tr>
<tr>
<td>Master of Building</td>
<td>2210</td>
</tr>
<tr>
<td>Master of the Built Environment - by research</td>
<td>2240</td>
</tr>
<tr>
<td>Master of Commerce (Honours) - by thesis</td>
<td>2525-2640</td>
</tr>
<tr>
<td>Master of Community Health - by research</td>
<td>2855</td>
</tr>
<tr>
<td>Master of Education at honours level</td>
<td>2990</td>
</tr>
<tr>
<td>Master of Educational Administration at honours level</td>
<td>2945</td>
</tr>
<tr>
<td>Master of Engineering</td>
<td>2155-2185 2650-2700</td>
</tr>
<tr>
<td>Master of Engineering Science - 36 credit thesis</td>
<td>8500-8640</td>
</tr>
<tr>
<td>Master of Health Administration - by research</td>
<td>2960</td>
</tr>
<tr>
<td>Master of Health Personnel Education - by research</td>
<td>2885</td>
</tr>
<tr>
<td>Master of Landscape Architecture</td>
<td>2220</td>
</tr>
<tr>
<td>Master of Laws - by research</td>
<td>2440</td>
</tr>
<tr>
<td>Master of Librarianship - by research</td>
<td>2980</td>
</tr>
<tr>
<td>Master of Science</td>
<td>2000-2080</td>
</tr>
<tr>
<td>Master of Social Work - by research</td>
<td>2970</td>
</tr>
<tr>
<td>Master of Surveying</td>
<td>2720</td>
</tr>
</tbody>
</table>
Graduate Study: Conditions for the Award of Higher Degrees

<table>
<thead>
<tr>
<th>Degrees</th>
<th>Course Code(s)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Master of Surveying Science - 36 credit thesis</td>
<td>8650</td>
</tr>
<tr>
<td>Master of Town Planning</td>
<td>2230</td>
</tr>
</tbody>
</table>

Degrees for which candidates are required to submit 3 copies of a project report to the Academic Registrar at Student Enquiries located in Chancellery

3.

- Master of Arts at honours level - by project 2325, 2335, 2385
- Master of Biomedical Engineering 8660
- Master of the Built Environment (Building Conservation) - by formal study 8130
- Master of Commerce (Honours) - by project 2530-2640
- Master of Engineering Science - 18 credit project 8500-8640
- Master of Industrial Design 8145
- Master of Safety Science - 18 credit project 8670
- Master of Science (Acoustics) 8100
- Master of Science (Building) 8110
- Master of Science (Industrial Design) 8146
- Master of Surveying Science - 18 credit project 8650

Degrees for which candidates may be required to submit 2 copies of a project report to the Head of School

4.

- Master of Arts 8170-8247
- Master of Applied Science 8000-8093
- Master of Architectural Design 8140
- Master of Chemistry 8770
- Master of Community Health - by coursework 9020
- Master of Education 8910
- Master of Educational Administration 8960
- Master of Engineering Science - 9 credit project 8500-8640
- Master of Environmental Studies 8045
- Master of Health Administration - by coursework 8900
- Master of Health Personnel Education - by coursework 9000
- Master of Health Planning 8940
- Master of Mathematics 8740
- Master of Music 8245
- Master of Nursing Administration 8950
- Master of Optometry 8760
- Master of Paediatrics 9010
- Master of Physics 8730
- Master of Psychology 8251-8252
- Master of Safety Science - 9 credit project 8670
- Master of Science and Society 8780
- Master of Social Work - by coursework 8930
- Master of Statistics 8750
- Master of Surveying Science - 9 credit project 8650
- Master of Welfare Policy 8935
Note
Policy with respect to the Use of Higher Degree Project Reports and Theses

This schedule may be varied from time to time as the University adds new courses, deletes old ones or amends the conditions of existing degrees.

The University holds that a project report or thesis submitted for a higher degree and retained in the Library should be retained not only for record purposes but also, within copyright privileges of the author, should be public property and accessible for consultation at the discretion of the Librarian.

In order to ascertain the wishes of candidates for a higher degree regarding the use to which their project reports or theses may be put, they are required to complete a declaration obtainable from the Academic Registrar which would 1. grant the University Librarian permission to publish or to authorize the publication of the project report or thesis (Form 1); 2. withhold the right of the University Librarian to publish the project report or thesis (Form 2); or 3. allow the University Librarian to publish the project report or thesis under certain conditions (Form 3).
Index

A

Aboriginal Law Centres 124
Aboriginal Students 185
Aboriginal Education Program 78
Absence, Leave of 189
Absence from Classes 188
Academic Board
Members 22
Committees 23
Academic Committee of Council 16
Academic Computing Unit 81
Academic Registrar, Department of 82
Admissions and Systems Branch 77
Administrative Services Branch 83
Student Administration Branch 82
Administrative Services Committee of Academic Board 16
Academic Year 1
Accommodation and Works Branch, Property Department 79
Space Management Unit 79
New Works Section 79
Accommodation for Students 134 see also Financial Assistance Section
Off-campus 134
Residential Colleges 134
Accounts Payable and Salaries, Financial Services Department 80
Acoustics see Tables of Courses
Acoustics and Vibration Centre 129
Acquisitions Department, Library 82
Activities, Student Services and 134
Acts relating to the University see University of New South Wales
Ad eundum Degrees 107 see Degrees
Address, change of 195

Administrative Computing Unit 81
Administrative Divisions, Heads of 24
Administrative Services Branch 77
Publications Section 83
Printing Section 83
Records Administration Section 83
University News Service 78
Admission and Enrolment 179
Admissions and Systems Branch 77
Admissions Section 77
Marketing Section 82
Systems Section 82
Word Processing Section 82
Admission Requirements 179
Aboriginal students 185
Advanced standing 189
Adviser for Prospective Students 77 189
After exclusion, readmission 194
Educationally disadvantaged students 185
Faculty course prerequisites 180
Matriculation requirements for 1990 183
Matriculation requirements for 1991 188
Matriculated Student 182
Miscellaneous student, as 188 189
Older students 188
Prerequisites 183
Special Entry 182 188
Supplementary Provision for Matriculation 187
Admission to Degree or Diploma 199
Admissions Section, Admissions and Systems Branch 82
Advanced Standing, Admission with 193
Adviser for Prospective Students 82 182
Aeronautical Engineering see Tables of Courses
AIDS Epidemiology and Clinical Research, NH & MRC Special Unit in 60 137
Alumni Association 133
Anaesthetics and Resuscitation, Department of 53 see Surgery, St Vincent’s Hospital
Analytical Chemistry, Department of 59 see Chemistry, School of
Anatomy, School of see also Medicine Handbook
Discipline description 213
Prizes 158
Staff 53
Biological and Behavioural Sciences, Faculty of see also Combined Sciences Handbook
Admission requirements 179
Discipline descriptions 208
Graduate study 209
Library, Biomedical 82 122
Scholarships 152
Staff 35
Student members 139
Biological Science, School of see also Combined Sciences Handbook
Discipline description 209
Staff 35
Biomedical Engineering, Centre for
Discipline description 215
Staff 50
Biomedical Library 82
Biomedical Electron Microscope Unit 53 see Faculty of Medicine
Biomedical Mass Spectrometry unit 53
Biophysics, Department of 62 see Physics, School of
Bioprocess Engineering see Tables of Courses
Biotechnology, Department of 25 204 see also Applied Bioscience, School of
Board of Studies in Science and Mathematics 130 see also Combined Sciences Handbook
Discipline description 219
Staff 77
Student members 147
Undergraduate study 202
Board of Studies, Student Members of 146
Bookshop, Secondhand 136 see Students' Union
Building, School of see also Architecture Handbook
Discipline description 210
Prizes 176
Staff 30
Building Conservation see Tables of Courses
Building Research Centre 31 124
Buildings and Equipment Committee of Council 21
Built Environment, Graduate School of the see also Architecture Handbook
Discipline description 211
Staff 31
Business Administration see Tables of Courses
Bursaries see Scholarships
By-laws (University of New South Wales Act, 1968) 107
Academic Board 114
Chancellor and Deputy Chancellor 107
Council 107
Elections 108
Elected members 108
Deans 119
Faculties 117
Fees and Charges 120
General 120
Honorary Degrees 119
Investment of University Funds 119
Vice-Chancellor 119

C
Cadetships see Scholarships, Undergraduate
Calendar of Dates 1
Carcinogenesis Research Unit 51 see Pathology, School of
Cardiovascular Research, Centre for 132
Careers 143 see Counselling and Careers Service
Cataloguing Department, Library 82
Cellular Biology see Tables of Courses
Central West Field Station Complex 138
Centre for Applied Economic Research 43 124 see also Economics School of
Centre for Biomedical Engineering
Discipline description 211
Staff 45
Centre for Business Information Technology 129
Centre for Chemical Analysis 129
Centre for Cognitive Science 129
Centre for Community Medicine Illawarra Region 130
Centre for Continuing Medical Education 59 124
Centre for Cross Cultural Social Work Education 130
Centre for Entomological Research and Insecticide Technology 130
Centre for Experimental Neurology 59 125
Centre for Export Marketing 130
Centre for Groundwater Management and Hydrogeology 29 46 212
Centre for Immunology 60 125
Centre for Industrial Laser Applications 130
Centre for Information Technology Research and Development 130
Centre for Isotope Studies 130
Centre for Liberal & General Studies 78 130 219 see also Liberal General Studies Handbook
Centre for Management Research and Development Limited 63 125
Centre for Manufacturing and Automation
Discipline description 215
Staff 49
Centre for Marine Sciences 73 125
Centre for Membrane and Separation Technology 130
Centre for Particle and Catalyst Technologies 130
Centre for Petroleum Engineering Studies 26 130 see Chemical Engineering and Industrial Chemistry, School of
Centre for Public Health 60 130 see Medicine Handbook
Centre for Quantitative Research into Learning and Teaching 130
Centre for Remote Sensing 50 136 225
Centre for Research in Finance 126
Centre for Safety Science see also Engineering Handbook
Discipline description 215
Staff 50
Centre for South Pacific Studies 130
Centre for Studies in Management and Logistics 130
Centre for the Study of Law and Technology 126
Centre for Waste Management 29 80 138 see Mines, School of
Centre for Wastewater Treatment 130
Ceramic Engineering 209 see Tables of Courses
Chancellor 20 104 116
Change of Address 199
Chaplaincy Centre 135
Chemical Engineering and Industrial Chemistry, School of see also Applied Science Handbook
Discipline description 204
Prizes 160 176
Scholarships 144
Staff 26
Chemical Engineering, Department of 26 see School of Chemical Engineering and Industrial Chemistry
Chemistry, Department of 64 see University College
Chemistry, School of see also Combined Sciences Handbook
Discipline description 215
Prizes 161 176
Scholarships 147
Staff 58
Child Care see Students' Union
Children's Leukaemia & Cancer Research Unit 55 130 see Prince of Wales Hospital
Civil and Maritime Engineering, Department of 64 see University College
Civil Engineering, School of see also Engineering Handbook
Discipline description 210
Prizes 162 176
Staff 41
Cleaning Section, Property Administration 79
Clinical Studies see Tables of Courses
Clinical Teaching Administration 53 see also Medicine Handbook
Clubs and Societies see Associations, Clubs and Societies and also Students' Union
College of Fine Arts 122 see also College of Fine Arts Handbook
Discipline Description 216
Graduate Study 203
Staff 70
Undergraduate Study 198
Calendar

Colleges, Residential see Accommodation
Commerce and Economics Faculty of see also Commerce and Economics Handbook
Admission requirements 179
Discipline descriptions 209
Graduate study 201
Prizes 155 174
Scholarships 146 151
Staff 37
Student members 138
Undergraduate study 197
Committees of
Academic Board 22
Council 20
Faculties 117
Commonwealth Aboriginal Study Grant Scheme 139
Communications Law Centre 126
Communications, Department of 43 see Electrical Engineering and Computer Science, School of
Community Medicine, School of see also Medicine Handbook
Discipline description 213
Prizes 162
Staff 54
Compulsory Subjects with Prerequisites 183
Computer Science, Department of see Electrical Engineering and Computer Science, School of, and Science and Mathematics, Board of Studies in, and University College
Computers and Electronic Calculators, Use of 195
Computing Services Department 80
Academic Computing Unit 81
Administrative Computing Unit 81
Applications Software Unit 81
Finance and Administration Unit 81
Systems Software Unit 81
User Services Unit 81
Computing Studies, Arts - Director of 32 see Arts Handbook
Conceded Pass 194
Condensed Matter Physics, Department of 62 see Physics, School of
Conditions for the Award of Degrees 219 see also appropriate faculty handbooks and under Doctoral degrees
Conduct, General 179 see also Misconduct, Academic
Conduct of Examinations 190
Contemporary Asia Centre 130
Continuing Medical Education, Centre for 59 132
Cornea and Contact Lens Research Unit 61 130
Corrosion Technology see Tables of Courses
Council of the University
Chairman 96
Chancellor and Deputy Chancellor 96 107
Committees 21
Dates of meetings 16
Elections 105
Former members 84
Meetings and rules of procedure 107
Members 20 87 108
Appointment 104
Vacation of office 105
Powers 96
Validity of acts and proceedings 96
Vice Chancellor 98
Cornea and Contact Lens Research Unit 61 see also Sciences Handbook
Counselling see Counselling and Careers Service
Counselling and Careers Service 78 143
Course Transfers, Undergraduate 189
Courses of Study
Assessment of course progress 191
Discipline descriptions 204
Enrolment 179 185
Graduate 198
Higher School Certificate Prerequisites 180
Resumption 190
Table of courses 196
Transfers 189
Undergraduate 196
Withdrawal 188

Cowan Field Station 130
Creston Residence 134

D

Dates
1990 1
1991 1
Deans 24
By-laws relating to 128
Death duty and estate duty 19
Defence Force Academy, Australian see University College
Defence Studies see Tables of Courses
Deferment of First Year Enrolment 179
Deferment of Payment of Fees see Fees
Degrees see also under Doctoral, Masters and Bachelors degrees
Admission to 194
Ad eundum 98
Evidence 99
First, conditions for award of 219 see Bachelors degrees
Higher, conditions for award of 219 see Doctoral degrees or Masters degrees
Policy with respect to use of higher degree theses 232
Preparation and submission of project reports and theses 229
Honorary 22 86 99 119
Department of the Academic Registrar 82
Deputy Chancellor 20 104 116
Deputy Principal and Registrar (Administration), Division of the 77
Deputy Principal (Planning and Information), Division of the 80
Deputy Vice-Chancellor, Division of the 77
Development Office 76
Diagnostic Radiology see Medicine, School of
Dictionaries, Linguistic 191
Diplomas, Graduate 221
Admission to 194
Diploma in Information Management—Archives Administration see Professional Studies Handbook
Diploma in Education see Professional Studies Handbook
Diploma in Information Management-Librarianship see Professional Studies Handbook
Graduate Diploma see Applied Science, Architecture, Engineering, Combined Sciences, and Professional Studies Handbooks
Graduate Diploma in Food and Drug Analysis see Combined Sciences Handbook
Discipline see Rules and Procedures
Disciplines of the University 196 see also Courses of Study
Descriptions 204
Undergraduate Study 196
Graduate Study 198
Division of the Deputy Principal and Registrar (Administration) 82
Division of the Deputy Principal (Planning and Information) 80
Doctoral Degrees 221
Doctor of Laws 222
Doctor of Letters 222
Doctor of Medicine 223
Doctor of Philosophy 227
Doctor of Science 221
Donations 18 108
Donations, Gifts and Bequests 18
Drama Foundation 133
Drama see Theatre Studies
Drug and Alcohol Research Centre, National 54 128

E

Econometrics, Department of 38 see Economics, School of
Economic History, Department of 39 see Economics, School of
Economics, Department of 38 see Economics, School of
Economics and Management, Department of 65 see University College
Economics, School of see also Commerce and Economics Handbook
Discipline description 210
Prizes 163
Staff 38
Education, School of see also Professional Studies Handbook
Discipline description 214
Prizes 177
Staff 56
Educational Testing Centre 73 130
Educationally Disadvantaged Students 185 see Special Entry to the University
Election of Council Members 99
Electives see Liberal and General Studies Handbook
Electorates for Student Members of Faculties and Boards of Studies 138
Electric Power Engineering, Department of 43 see Electrical Engineering and Computer Science, School of
Electrical and Electronic Engineering, Department of 66 see University College
Electrical Engineering and Computer Science, School of see also Engineering Handbook
Discipline description 211
Prizes 163
Staff 42
Electron Microscope Unit 25 see Faculty of Applied Science
Electronic Calculators, use of 190
Electronics, Department of 43 see Electrical Engineering and Computer Science, School of
Employment see Counselling and Careers Service and also Students' Union
Energy Research, Development and Information Centre 74 126
Engineering, Faculty of see also Engineering Handbook
Admission requirements 179
Discipline descriptions 210
Graduate study 201
Prizes 155 174
Scholarships 147 152
Staff 44
Student members 146
Undergraduate Study 197
Engineering Construction and Management, Department of 41 see Civil Engineering, School of
Engineering Geology see Tables of Courses
English, Department of 66 see University College
English, School of see also Arts Handbook
Discipline description 207
Prizes 163
Staff 32
Enrolment 179
After leave of absence 189
Deferment of 179
Final dates for completion of 186
Miscellaneous students 185
Postgraduates, new 186
Postgraduates, re-enrolling 186
Procedures 185 see also Enrolment Procedures booklet
Re-enrolling, restrictions upon 186
Re-enrolment 185
Undergraduates, new 185
Undergraduates, re-enrolling 185
Variations of, including withdrawal 188
Environmental Geology see Tables of Courses
Environmental Studies see Tables of Courses
Equal Employment Opportunity 77 140
Equal Opportunity in Education 140
Examinations 190 see also relevant Handbooks
Academic misconduct 191
Acknowledgement of sources 191
Arrival at 191
Assessment 192
Away from Campus 191
Computers and electronic calculators, use of 190
Conduct of 191
Further assessment 191
Physical disabilities 190
Results 190
Review of results 190
Special consideration 190
Timetables 190
Use of computers and electronic calculations 191
Use of linguistic dictionaries 191
Writing in 191
Examinations Section 77
Exclusion 192
Executive Committee of Council 21
Exemptions from Fees 187
Exemption from membership of Students' Union or Sports Association 189
Exemption from Rules by Faculties 192
Experimental Neurology, Centre for 54 125
Exploration Geochemistry see Tables of Courses
Exploration Geophysics see Tables of Courses
F

Faculties see also under individual Faculties
By-laws relating to 117
Deans 24 119
Higher School Certificate Prerequisites for course 180
Student members of 138
Family Planning Association of NSW see University Health Service
Farm Management and Economics see Fibre Science and Technology, School of
Fees
Assisted students 196
By-laws 120
Exemptions 187
Other Charges 187
Other Debts 187
Payment of 186
Penalties 187
Student Activities 187
Fellowships see Scholarships, Graduate
Fibre Science and Technology, School of see also Applied Science Handbook
Discipline Descriptions 206
Prizes 163 177
Scholarship 145
Staff 27
Field Stations 137
Film see Liberal and General Studies and see Theatre Studies in Arts Handbook
Finance see Banking and Finance, School of
Finance Sub-Committee of Council 21
Financial Assistance to Students 139
Aboriginal students 140
AUSTUDY 139
Prizes 155
Other 139
Scholarships 143
Financial Difficulty see Financial Assistance to Students
Financial Reporting and Ledgers, Financial Services Department 80
Financial Services Department 80
Accounts Payable and Salaries 80
Financial Reporting and Ledgers 80
Purchasing and Stores 80
Treasurer Unit 80
Fine Arts, College of 122 see also College of Fine Arts Handbook
Fine Arts Committee of the Buildings and Equipment Committee of Council 22
First Year Biology Teaching Unit see also Combined Sciences Handbook
Staff 38
First Year Chemistry 58 see Chemistry, School of
First Year Entry 179
First Year Rule 192
Fluid Mechanics and Thermodynamics, Department of 44 see Mechanical and Manufacturing Engineering, School of
Food and Drug Analysis see Tables of Courses
Food Engineering see Tables of Courses
Food Industry Development Centre 26 130 see Applied Bioscience, School of
Food Science and Technology, Department of 25 204 see Applied Bioscience, School of
Discipline description 206
Prizes and Scholarships 149 164
Former Members of the Council 87

Index
Calendar

Former Officers of the University 84
Foundation Day see Students' Union
Foundation and Fund-raising Office 76
Fowler's Gap and Arid Zone Research Station 73 130
French, School of see also Arts Handbook
French-Australian Research Centre 130
Discipline description 207
Staff 32
Fuel Engineering see also Chemical Engineering and Industrial Chemistry, School of
Fuel Technology, Department of 26 see Chemical Engineering and Industrial Chemistry, School of
Further Assessment see Examinations

Garvan Institute of Medical Research 55 123 see St Vincent's Hospital
General Information 121
Associated university organizations 122
Financial assistance to students 147
Institutes and Centres 123
Rules and procedures 179
Scholarships and Prizes 143
Student membership of Faculties and Boards of Studies 137
Student services and activities 134
University organizations 121
Geography and Oceanography, Department of 66 see University College
Geography, School of see also Applied Science, Arts and Combined Sciences Handbook
Discipline description 204
Prizes 164
Staff 27
Geology 209 see also Table of Courses and Mines, School of
Geotechnical Engineering, Department of 41 see Civil Engineering, School of
German Studies, School of see also Arts Handbook
Discipline description 207
Prizes 164
Staff 32
Gifts 18 108 111
Goldstein College 134
Grading of passes 190
Graduate Diplomas 221
Graduate Office and Alumni Centre 76
Graduate Representation on Council 103
Graduate Prizes 174
Graduate Project Report, Submission of 186 229
Graduate Scholarships 148
Graduate School of the Built Environment see also Architecture Handbook
Discipline Description 207
Staff 31
Graduate Study 202 see also relevant Handbooks
Graduation see Admission to Degree or Diploma
Groundwater Management and Hydrogeology, Centre for see Faculties of Applied Science and Engineering

Hay Field Station 130
Heads of Administrative Divisions 24
Heads of Faculties and other Academic Units 24
Health see University Health Service
Health Services Management, School of see also Professional Studies Handbook
Discipline description 214
Prizes 164 177
Staff 56
Health Personnel Education see Medical Education, School of
Health Planning see Tables of Courses

Higher Degrees 219
Higher School Certificate see Admission Requirements
History, Department of 66 see University College
History, School of see also Arts Handbook
Discipline description 207
Prizes 165
Staff 33
Honorary Degrees see Degrees
Honorary Degrees Committee of Council 22
Honours see under individual Schools in Tables of Courses
Human Behaviour see Tables of Courses
Human Rights Centre 128
Human Structure and Function see Tables of Courses
humanities see Liberal and General Studies and Arts Faculty Handbooks
Library see Social Sciences and Humanities Library
Hydrogeology see Tables of Courses

Identification of Subjects by Number 217
Illawarra Centre for Community Medicine 54 127
Ilness during Examinations see Special Consideration, Examinations
Immunology, Centre for 60 133
Industrial Arts, Department of 30 see Architecture, School of and also Architecture Handbook
Industrial Chemistry, Department of 26 204 see Chemical Engineering and Industrial Chemistry, School of
Industrial Design, Department of 31 see Graduate School of the Built Environment
Industrial Engineering, Department of 45 see also Mechanical and Manufacturing Engineering, School of
Prizes 172
Industrial Relations and Organizational Behaviour, School of 40 see also Economics, Law and Arts Faculty Handbooks
Prizes 165
Staff 40
Industrial Relations Office 80
Industrial Relations Research Centre 40 127 see also Economics, School of
Industrial Training see relevant Faculty Handbook; see also Counselling and Careers Service 143
Information Management—Archives Administration see Librarianship, School of
Information Management—Librarianship see Librarianship, School of
Information Systems, School of see Accounting, School of
Discipline description 210
Prizes 165
Staff 40
Inorganic and Nuclear Chemistry, Department of 59 see Chemistry, School of
Institute of Administration 72 123
Institute of Languages 72 123
Integrated Clinical Studies see Tables of Courses
Interdisciplinary Studies see Tables of Courses
International House 75 134
Staff 89
International Programs Office 79
International Student Centre 78 136
Investment of University Funds 96
IPACE Institute, The 73 132

Japanese Economic and Management Studies Centre 127
Staff 40
Joint Microelectronics Research Centre 46 128
Jurisprudence see Tables of Courses
K

Kensington Colleges 75 134 see also Residential Colleges
The Master 88
Staff 88
Kensington Women's Group 133
Key Centre for Mines 29 130 see School of Mines
Kingston Legal Centre 127
Staff 47

L

Land and Geographic Information Systems see Tables of Courses
Landscape Architecture, School of see also Architecture Handbook
Discipline description 206
Prizes 166
Staff 30
Landscape Design see Tables of Courses
Languages see Institute of Languages, and Arts Handbook
Languages Unit, Arts 32 see Arts Handbook
Law and Technology, Centre for the Study of 136
Law, Faculty of see also Law Handbook
Admission requirements 179
Discipline description 212
Graduate Study 201
Library 122
Prizes 155
Scholarships 147
Staff 47
Student members 138
Undergraduate study 197
Law Library 83
Law, School of see also Law Handbook
Discipline description 212
Staff 47
Leave of Absence 199
Legal Aid, Free see Students' Union
Legal Office 82
Legal Studies and Taxation, Department of 40 see Accounting, School of
Liberal and General Studies, Centre for 72 130 216 see also Centre for Liberal and General Studies Handbook
Librarianship, School of see also Professional Studies Handbook
Discipline Description 214
Staff 57
Prizes 177
Library 122 see relevant Faculty Handbook
Staff 90
University Libraries 144
Linguistic Dictionaries, use of 195
Liverpool Hospital 53 see also Medicine Handbook
Loans 139 see also Financial Assistance to Students

M

Mail, Records Administration Section 84
Maintenance Branch, Property Department 79
Management, Australian Graduate School of see Australian Graduate School of Management and also AGSM Handbook
Management Research and Development Limited, Centre for 135
Management Systems Review Office 76
Manufacturing and Automation Centre for
Discipline description 211
Staff 45
Marine Science 125 see Centre for Marine Sciences and Tables of Courses
Marketing, School of see also Commerce Handbook
Discipline description 210
Prizes 166 177
Staff 40
Marketing Section, Admissions and Systems Branch 77
Masters Degrees see relevant Faculty Handbook
Master of Applied Science see Applied Science Handbook
Master of Architectural Design see Architecture Handbook
Master of Architecture see Architecture Handbook
Master of Arts see Arts or Australian Defence Force Academy Handbook
Master of Biomedical Engineering see Engineering Handbook
Master of Building see Architecture Handbook
Master of the Built Environment see Architecture Handbook
Master of Business Administration see AGSM Handbook
Master of Chemistry see Combined Sciences Handbook
Master of Cognitive Science see Arts Handbook
Master of Commerce see Commerce Handbook
Master of Commerce Honours see Commerce Handbook
Master of Community Health see Medicine Handbook
Master of Construction Management see Architecture Handbook
Master of Education see Professional Studies Handbook
Master of Educational Administration see Professional Studies Handbook
Master of Engineering see Applied Science, Engineering, Australian Defence Force Academy Handbooks
Master of Engineering without Supervision see Applied Science, Engineering, Australian Defence Force Academy Handbooks
Master of Environmental Studies see Applied Sciences Handbook
Master of Health Administration see Professional Studies Handbook
Master of Health Personnel Education see Medicine Handbook
Master of Health Planning see Professional Studies Handbook
Master of Industrial Design see Architecture Handbook
Master of Landscape Architecture see Architecture Handbook
Master of Laws see Law Handbook
Master of Librarianship see Professional Studies Handbook
Master of Mathematics see Combined Sciences Handbook
Master of Music see Arts Handbook
Master of Nursing Administration see Professional Studies Handbook
Master of Optometry see Combined Sciences Handbook
Master of Paediatrics see Medicine Handbook
Master of Physics see Combined Sciences Handbook
Master of Project Management see Architecture Handbook
Master of Psychology (Applied) see Combined Sciences Handbook
Master of Psychology (Clinical) see Combined Sciences Handbook
Master of Safety Science see Engineering Handbook
Master of Science, Master of Science without Supervision see Applied Science, Architecture, Engineering, Medicine, Combined Sciences, Australian Defence Force Academy Handbooks
Master of Science (Acoustics) see Architecture Handbook
Master of Science and Society see Arts Handbook
Master of Science (Building) see Architecture Handbook
Master of Science (Industrial Design) see Architecture Handbook
Master of Social Work see Professional Studies Handbook
Master of Statistics see Combined Sciences Handbook
Master of Surgery see Medicine Handbook
Master of Surveying see Engineering Handbook
Master of Surveying without Supervision see Engineering Handbook
Master of Surveying Science see Engineering Handbook
Master of Town Planning see Architecture Handbook
Master of Welfare Policy see Professional Studies Handbook
Materials Science and Engineering, School of see also Applied Science Handbook
Discipline descriptions 205
Prizes 168
Scholarships 145
Staff 28
Mathematics, Department of 67 see University College
N

National Drug and Alcohol Research Centre 54 128
National Health and Medical Research Council see NH&MRC
National Institute of Dramatic Arts 132
Naval Architecture see Tables of Courses
New College 75 134
New Undergraduate Enrolments 185
New Postgraduate students 186
New Works Section, Property Department 79
New South Wales University of Technology 17
New South Wales University Press Limited 74 131
NH&MRC Special Unit in AIDS Epidemiology and Clinical Research 54 128
NIDA see National Institute of Dramatic Art
Notices 195
Nuclear Engineering see Tables of Courses
Numbers of subjects see Identification of Subjects by Number
Nursing Administration see Tables of Courses

O

Obstetrics and Gynaecology, School of see also Medicine Handbook
Discipline description 213
Prizes 170
Staff 56
Oceanography see Tables of Courses
Off-campus accommodation 134 see also Accommodation
Office of Sponsored Research and International Exchange 76
Older Students 184 see Special Entry to the University
Optometry, School of see also Combined Sciences Handbook
Discipline description 216
Prizes 170 177
Scholarships 148
Staff 60
Organic Chemistry, Department of 59 see Chemistry, School of
Organizational Behaviour 214 see Information Systems and Organizational Behaviour, School of
Overseas Students, Director of see Students' Union, see also International Student Centre
Ownership of Students' Work 195

P

Paediatrics, School of see also Medicine Handbook
Discipline description 213
Prizes 171
Staff 53
Paraclinical Science see Tables of Courses
Particle and Catalyst Technologies, Centre for 27
Part-time Study 196
Pass Conceded 194
Pathology, School of see also Medicine Handbook
Discipline description 213
Prizes 171
Staff 51
Patrol and Cleaning Services 79
Payment of Fees 196 see Fees
Penalties 187 see Fees
Personnel Department 79
Staff Office 79
Industrial Relations Office 86
Personnel Sub-Committee of Executive Committee of Council 21
Petroleum Engineering Studies, Centre 26 204 see Chemical Engineering and Industrial Chemistry, School of
Pharmacology see Physiology and Pharmacology, School of
Philip Baxter College 134

Philosophy, School of see also Arts and Combined Sciences Handbooks
Discipline description 208
Staff 33

Physical Chemistry, Department of 59 see Chemistry, School of
Physical Oceanography see Tables of Courses
Physical Sciences Library 83 122
Physics, Department of 67 see University College
Physics, School of see also Combined Sciences Handbook
Discipline description 216
Prizes 171
Staff 61

Physiology and Pharmacology, School of see also Medicine Handbook
Discipline description 213
Prizes 172
Staff 51

Plagiarism see Sources, Acknowledgement of
Planning Services Department 80
Statistics 87
Political Science, School of see also Arts Handbook
Discipline description 206
Prizes 172
Staff 33

Policy Advisory Committee of the Academic Board 16
Politics, Department of 68 see University College
Polymer Chemistry, Department of 26 see also School of Chemical Engineering and Industrial Chemistry
Polymer Science and Technology, Department of 26 see Chemical Engineering and Industrial Chemistry, School of
Postgraduate Degree Courses see Graduate Study and also relevant Handbooks
Postgraduate Section, Student Administration Branch 77
Postgraduate Studies Committee of the Academic Board 18
Prerequisite Requirements for University Subjects 180
Primary and Computer Education, School of see also Professional Studies Handbook
Discipline Description 215
Staff 57

Prince Henry Hospital
Chief Executive Officer 75
Clinical Teaching Administration 53
School of Medicine 49
School of Surgery 52

Prince of Wales Hospital
Chief Executive Officer 75
Clinical Teaching Administration 53
School of Medicine 49
School of Surgery 52

Printing Section 77
Prizes
Graduate 174
Undergraduate 155

Pro-Vice-Chancellor 20 24
Professional Development Centre 74 131
Professional Studies, Faculty of see also Professional Studies Handbook
Admission requirements 179
Discipline description 214
Graduate study 202
Scholarships 154
Staff 56
Student members 138
Undergraduate study 196

Progression in Courses and Subjects, Rules of see relevant Handbook
Project Reports
Preparation and submission of 186 232
Property Administration Branch 79
Property Office 79
Patrol and Cleaning Services 79
Patrol Section 79
Safety Unit 85
Property Department 179
Accommodation and Works Branch 79
Maintenance Branch 79
Property Administration Branch 79

Psychiatry, School of see also Medicine Handbook
Discipline description 213
Prizes 172
Staff 52

Psychology, School of see also Arts and Combined Sciences Handbooks
Discipline description 209
Prizes 173
Staff 36

Public Health, Centre for 54
Public Relations Committee of Council 22
Public Sector Research Centre 32 130 see Arts Handbook
Publications Section 78
Purchasing and Stores, Financial Services Department 80
Pure and Applied Chemistry see Tables of Courses
Pure Mathematics, Department of 80 see Mathematics, School of

R

Re-admission after exclusion 194
Records Administration Section 78
Recreation see Physical Education and Recreation Centre, or Sports Association, or University Union
Re-enrolment 185
Re-enrolment Restrictions 186 192
Regiment, University see Australian Armed Services
Regulations see University of New South Wales
Release of Information to Third Parties 199
Remote Sensing, Centre for 46 212
Repeated failure rule 196
Requirements for Entry in 1990 179
Research Awards see Scholarships, Bursaries, Cadetships, Studentships and Fellowships, Graduate
Research in Finance, Centre for 135
Residential Colleges 134
Restriction upon Students Re-enrolling 186
'Showing Cause' rules 192
Results see Examinations
Resumption of courses 190
Rules and Procedures 179
Russian Studies, Department of see also Arts Handbook
Discipline description 208
Staff 33

S

Safety Science, Centre for
Discipline description 212
Prizes 174
Staff 46

Safety Unit 79 131 see Property Department
St George Campus 122 see also Professional Studies Handbook
St George Hospital
Clinical Teaching Administration 53
School of Medicine 49
School of Surgery 52
St Vincent's Hospital
Clinical Teaching Administration 53
School of Medicine 49
School of Surgery 52
Skin and Cancer Foundation 55
Schedule A 193
Scholarships
Graduate 148
Undergraduate 143

Science and Mathematics, Board of Studies in 122 see also Combined Sciences Handbook
<table>
<thead>
<tr>
<th>Table of Courses By faculty</th>
<th>196</th>
</tr>
</thead>
<tbody>
<tr>
<td>Taxation, Business and Investment Law Research Centre</td>
<td>129</td>
</tr>
<tr>
<td>Teaching Hospitals</td>
<td>53</td>
</tr>
<tr>
<td>Technical Resource Centre, Arts</td>
<td>32</td>
</tr>
<tr>
<td>see Arts Handbook</td>
<td></td>
</tr>
<tr>
<td>Tertiary Education Research Centre</td>
<td>80</td>
</tr>
<tr>
<td>137</td>
<td></td>
</tr>
<tr>
<td>Textile Management</td>
<td>206</td>
</tr>
<tr>
<td>Textile Technology, Department of</td>
<td>see Fibre Science and Technology, School of</td>
</tr>
<tr>
<td>Discipline description</td>
<td>205</td>
</tr>
<tr>
<td>Staff</td>
<td>27</td>
</tr>
<tr>
<td>Tharunka</td>
<td>see Students' Union</td>
</tr>
<tr>
<td>Theatre Studies, School of</td>
<td>see also Arts Handbook</td>
</tr>
<tr>
<td>Discipline description</td>
<td>208</td>
</tr>
<tr>
<td>Prizes</td>
<td>173</td>
</tr>
<tr>
<td>Staff</td>
<td>34</td>
</tr>
<tr>
<td>Theoretical Physics, Department of</td>
<td>62</td>
</tr>
<tr>
<td>see Physics, School of</td>
<td></td>
</tr>
<tr>
<td>Thermodynamics</td>
<td>see Fluid Mechanics and Thermodynamics, Department of</td>
</tr>
<tr>
<td>Theses</td>
<td></td>
</tr>
<tr>
<td>Policy concerning use of</td>
<td>232</td>
</tr>
<tr>
<td>Preparation and submission of</td>
<td>229</td>
</tr>
<tr>
<td>Town Planning, School of</td>
<td>see also Architecture Handbook</td>
</tr>
<tr>
<td>Discipline description</td>
<td>207</td>
</tr>
<tr>
<td>Prizes</td>
<td>173</td>
</tr>
<tr>
<td>Staff</td>
<td>30</td>
</tr>
<tr>
<td>Traineeships</td>
<td>see also Scholarships, Bursaries and Cadetships – Undergraduate</td>
</tr>
<tr>
<td>Transfer in Courses</td>
<td>189</td>
</tr>
<tr>
<td>Trauma and Orthopaedic Surgery</td>
<td>53</td>
</tr>
<tr>
<td>see St Vincent's Hospital</td>
<td></td>
</tr>
<tr>
<td>Treasury Unit, Financial Services Department</td>
<td>80</td>
</tr>
<tr>
<td>U Committee</td>
<td>133</td>
</tr>
<tr>
<td>Undergraduate Course Transfer</td>
<td>189</td>
</tr>
<tr>
<td>Undergraduate, new enrolments</td>
<td>185</td>
</tr>
<tr>
<td>Undergraduate Library</td>
<td>82</td>
</tr>
<tr>
<td>122</td>
<td></td>
</tr>
<tr>
<td>Undergraduate prizes</td>
<td>155</td>
</tr>
<tr>
<td>Undergraduate Scholarships</td>
<td>143</td>
</tr>
</tbody>
</table>
Index

Undergraduate Section, Student Administration Branch 77
Undergraduate Studies Committee of the Academic Board 16
Undergraduate Study 196

Unisen 78 University News Service
Union see University Union and Students' Union
Unisearch Limited 74 131
University Archives 90 139
University Chapel 135
University College, Australian Defence Force Academy 121 see also Australian Defence Force Academy Handbook
Academic year 2
Admission requirements 179
Graduate study 203
Staff 64
Student members 139
Undergraduate study 198
University Health Service
First aid centre 143
Family Planning Association of NSW 143
University Library 82 122
University News Service 76
University of New South Wales
Academic Board 22
Act, 1968 91
Acts relating to 90
Administration 76
Alumni Association 133
Amendment Act, 1984 102
Amendment Act, 1985 103
Archives 90 139
By-laws 107
Common Seal 93
Council 20 93
Finance 100
Former Members of the Council of 87
Former officers of 84
Government 18
History 17
Honorary Degrees Awarded by 86
Incorporation 16
Investment of Funds 96 120
Library 82 122
Mace bearers 20
Notices 196
Objects 93
Officers 84
Regulations 104
Rules and procedures 179
University of New South Wales Alumni Association 133 see also Graduate Office and Alumni Centre
University Press 131 see New South Wales University Press Limited
University Union 75 137
Exemption from membership 189
Fees 187
Warden 75
University Union Liaison Committee of Council 22
Unmatriculated students, admission of 184
Urban Water Policy Unit 39 129
User Services Unit, Computing Services Department 81

W

Warrane College 75 134
Waste Management, Centre for 29 46 212 see Applied Science and Engineering Faculties
Wastewater Treatment, Centre for see School of Civil Engineering
Water Engineering, Department of 42 see Civil Engineering, School of
Water Reference Library 83 122
Water Research Laboratory see Water Engineering, Department of
Welfare Policy see Tables of Courses
Withdrawals from Courses and Subjects 188
Women's Officer see Student's Union
Women's Studies Centre 130
Wool and Pastoral Science 206 see Tables of Courses
Wool and Animal Science, Department of see Fibre Science and Technology, School of
Discipline description 206
Staff 27
World Health Organization Regional Training Centre 49 129
Word Processing Section 77
Writing in Examinations 191

V

Variations in Enrolment 188
Vice-Chancellor and Principal 20 24 98 119
Vice-Chancellor's Division 78
Animal Breeding and Holding Unit 76
Development Office 75
Foundation and Fund-raising office 76
Graduate office and Alumni Centre 76
Management Systems Review Office 76
Media Liaison Office 76
Senior Appointments Unit 76
Visiting Committees 122
Charmen 122

243
The University of New South Wales Kensington Campus

**Theatres**
- Biomedical Theatres E27
- Central Lecture Block E19
- Classroom Block (Western Grounds) H3
- Rex Vowels Theatre F17
- Keith Burrows Theatre J14
- Main Building (Physics) Theatrette K14
- Mathews Theatres D23
- Parade Theatre E3
- Science Theatre F13
- Sir John Clancy Auditorium C24

**Buildings**
- Affiliated Residential Colleges
  - New (Anglican) L6
  - Shalom (Jewish) N8
- Warrane M7
- Applied Science F10
- Architecture H14
- Arts (Morven Brown) C20
- Bans F22
- Barker Street Gatehouse N11
- Bassar College C18
- Biological Sciences D26
- Central Store B13
- Chancellery C22
- Chemistry Dalton F12
- Robert Heffron E12
- Civil Engineering H20
- Commerce and Economics (John Goodsell) F20
- Dalton (Chemistry) F12
- Electrical Engineering G17
- Geography and Surveying K17
- Goldstein College D16
- Golf House A27
- Gymnasium B5
- House at Pooh Corner N8
- International House C6
- Io Myers Studio D9
- John Goodsell (Commerce and Economics) F20
- Kanga's House O14
- Kensington Colleges C17 (Office)
- Bassar C18
- Goldstein D16
- Philip Baxter D14

**General**
- Link B8
- Maintenance Workshop B13
- Materials Science and Engineering E8
- Mathews F23
- Mechanical and Industrial Engineering J17
- Medicine (Administration) B27
- Menzies Library E21
- Morven Brown (Arts) C20
- New College (Anglican) L6
- Newton J12
- NIDA D2
- Parking Station H25
- Philip Baxter College D14
- Robert Heffron (Chemistry) E12
- Sam Cracknell Pavilion H8
- Shalom College (Jewish) N9
- Sir Robert Webster (Textile Technology) G14
- Squash Courts B7
- Swimming Pool B4
- Unisearch House L5
- University Regiment J2
- University Union (Roundhouse) – Stage I E6
- University Union (Blockhouse) – Stage II G6
- University Union (Squarehouse) – Stage III E4
- Wallace Wursth School of Medicine C27
- Warrane College M7

**Bookshop G17**
- Building H14
- Careers and Employment F15
- Cashier's Office C22
- Chaplains E15
- Chemical Engineering and Industrial Chemistry F10
- Chemistry E12
- Child Care Centres N8, O14
- Civil Engineering H20
- Commerce and Economics (Faculty Office) F20
- Community Medicine D26
- Computing Services Department F21, D26
- Continuing Education Support Unit F23
- Counselling and Careers Service F15
- Economics F20
- Education G2
- Education Testing Centre E15
- Electrical Engineering and Computer Science G17
- Energy Research, Development and Information Centre F10
- Engineering (Faculty Office) K17
- English C20
- Ethics Committees Secretariat B8
- Examinations C22
- Fees Office C22
- Food Science and Technology F10
- French C20
- General Staff Office C22
- Geography K17
- German Studies C20
- Graduate Office and Alumni Centre E4
- Graduates School of the Built Environment H14
- Groundwater Management and Hydrogeology F10
- Health Administration C22
- History C20
- Industrial Arts H14
- Industrial Relations and Organizational Behaviour F20
- Information Systems F20
- Kanga's House O14
- Kindergarten (House at Pooh Corner) N8
- Landscape Architecture K15
- Law (Faculty Office) F21
- Law Library F21
- Legal Studies and Taxation F20
- Liberal and General Studies C20
- Librarianship F23
- Library E21

**Lost Property C22**
- Marina Science D26
- Marketing F20
- Materials Science and Engineering E8
- Mathematics F23
- Mechanical and Industrial Engineering J17
- Medical Education C27
- Medicine (Faculty Office) B27
- Microbiology D26
- Mineral Processing and Extractive Metallurgy E8
- Mining Engineering K15
- Music B11
- National Institute of Dramatic Art D2
- Off-campus Housing C22
- Optometry J12
- Pathology C27
- Patrol and Cleaning Services C22
- Petrolau Engineering D12
- Philosophy C20
- Physics K15
- Physiology and Pharmacology C27
- Political Science C20
- Printing Unit C22
- Psychology F23
- Public Affairs Unit C22
- Publications Section C22
- Remote Sensing K17
- Russian Studies C20
- Safety Science J17
- Science and Mathematics Course Office D26
- Science and Technology Studies C20
- Social Work G2
- Sociology C20
- Spanish and Latin American Studies C20
- Sport and Recreation Centre B6
- Student Health E15
- Student Records C22
- Students' Union E4 and C21
- Surveying K17
- Tertiary Education Research Centre E15
- Textile Technology G14
- Theatre Studies B10
- Town Planning K15
- Union Shop (Upper Campus) D19
- University Archives E21
- University Press A28
- University Union (Blockhouse) G6
- Waste Management H20
- WHO Regional Training Centre C27
- Wool and Animal Science B8
This Calendar has been specifically designed as a summary volume of the University's academic and administrative procedures.

It contains detailed information about the University – its organization, staff membership, description of disciplines, scholarships and prizes.

The Calendar and Handbooks also contain a summary list of higher degrees as well as the conditions of their award applicable to each volume.

For detailed information about courses, subjects and requirements of a particular faculty you should consult the relevant Faculty Handbook.

Separate Handbooks are published for the Faculties of Applied Science, Architecture, Arts, Commerce and Economics, Engineering, Law, Medicine, Professional Studies, Science (including Biological and Behavioural Sciences and the Board of Studies in Science and Mathematics), and the Australian Graduate School of Management (AGSM).

The Calendar and Handbooks, which vary in cost, are available from the Cashier's Office.