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The University of New South Wales

Calendar

Summary Volume

1987

**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

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Calendar

Summary Volume

1987

ISSN 0811-675X

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New South Wales is:

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

Information in this Calendar has been brought up to date as at 9 September 1986, but may be amended without notice by the University Council.

Contents

Calendar of Dates	1
The Academic Year 1, 1987 1, 1988 14	
Meeting Dates 1987 Council and Standing Committees 16, Professorial Board and Principal Standing Committees 15	
Preface	16
The University 16, Brief History 16, Government 17	
Donations, Gifts and Bequests	18
Death Duty and Estate Duty 19, Donations and Gifts — Taxation 19	
The University of New South Wales	20
The Council	20
<i>Committees of Council</i>	
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 Professorial Board	22
<i>Committees of the Professorial Board</i>	25
Staff	26
Faculty of Applied Science	27
School of Biological Technologies 27, Departments of Biotechnology 27, Food Science and Technology 27, School of Chemical Engineering and Industrial Chemistry 28, Departments of Fuel Technology 28, Industrial Chemistry 28, Polymer Science 28, Centre for Petroleum Engineering Studies 28, School of Fibre Science and Technology 28, Departments of Textile Technology 28, Wool Science 29, Electron Microscope Unit 29, Schools of Geography 29, Materials Science and Engineering 30, Departments of Metallurgy 30, Materials 30, School of Mines 30, Departments of Applied Geology 30, Mineral Processing and Extractive Metallurgy 31, Mining Engineering 31	
Faculty of Architecture	32
School of Architecture 32, Department of Industrial Arts 33, Schools of Building 33, Landscape Architecture 33, Town Planning 33, Graduate School of the Built Environment 33	
Faculty of Arts	34
Schools of English 34, French 34, German Studies 35, History 35, History and Philosophy of Science 35, Department of Music 36, Schools of Philosophy 36, Political Science 36, Department of Russian 36, Schools of Sociology 36, Spanish and Latin American Studies 37, Theatre Studies 37	

Faculty of Biological Sciences	38
First Year Biology Teaching Unit 38, Schools of Biochemistry 38, Botany 39, Microbiology 39, <i>Medical Microbiology</i> 39, Schools of Psychology 39, Zoology 40	
Faculty of Commerce	41
<i>Organizational Behaviour Unit</i> 41, <i>Programming Unit</i> 41, School of Accountancy 41, <i>Departments of Accounting</i> 41, Finance 42, Information Systems 42, Legal Studies and Taxation 42, School of Economics 42, <i>Departments of Econometrics</i> 43, <i>Economic History</i> 43, Economics 43, <i>Centre for Applied Economic Research</i> 44, <i>Department of Industrial Relations</i> 44, <i>Industrial Relations Research Centre</i> 44, School of Marketing 44, Japanese Economic and Management Studies Centre 45	
Faculty of Engineering	45
School of Civil Engineering 45, <i>Departments of Civil Engineering Materials</i> 46, <i>Engineering Construction and Management</i> 46, <i>Structural Engineering</i> 46, <i>Transport Engineering</i> 47, <i>Water Engineering</i> 47, School of Electrical Engineering and Computer Science 47, <i>Departments of Communications</i> 48, <i>Computer Science</i> 48, <i>Electric Power Engineering</i> 48, <i>Electronics</i> 48, <i>Systems and Control</i> 48, School of Mechanical and Industrial Engineering 49, <i>Departments of Applied Mechanics</i> 49, <i>Fluid Mechanics and Thermodynamics</i> 50, <i>Industrial Engineering</i> 50, School Surveying 50, Centres for Biomedical Engineering, 51, Manufacturing and Automation 51, Safety Science 51	
Faculty of Law	52
School of Law 52 <i>Kingstord Legal Centre</i> 53	
Faculty of Medicine	53
Schools of Anatomy 53, Community Medicine 54, Medical Education 55, School of Medicine 54, <i>The Prince Henry and The Prince of Wales Hospitals</i> 55, <i>St George Hospital</i> 55, <i>St Vincent's Hospital</i> 55, Schools of Obstetrics and Gynaecology 56, Paediatrics 56, Pathology 56, <i>Carcinogenesis Research Unit</i> 56, Schools of Physiology and Pharmacology 57, Psychiatry 57, School of Surgery 58, <i>The Prince Henry and The Prince of Wales Hospitals</i> 58, <i>St George Hospital</i> 58, <i>St Vincent's Hospital</i> 58, <i>Departments of Anaesthetics and Resuscitation</i> 58, <i>Traumatic and Orthopaedic Surgery</i> 58, Animal Facilities 58, Biomedical Mass Spectrometry Unit 59, NH & MRC Special Unit in AIDS Epidemiology and Clinical Research 59, Centre for Cardiovascular Research 59, Centre for Continuing Medical Education 59, Centre for Experimental Neurology 59, Centre for Immunology 59, National Drug and Alcohol Research Centre 59, Regional Teacher Training Centre for Health Personnel 59, Electron Microscope Unit 60, Medical Illustration Unit 60, Clinical Teaching Administration 60, <i>Teaching Hospitals</i> 60, <i>Associated Hospitals</i> 60	
Faculty of Professional Studies	61
School of Education 61, Schools of Health Administration 61, Librarianship 62, Social Work 62	
Faculty of Science	63
School of Chemistry 63, <i>Departments of Analytical Chemistry</i> 63, <i>Inorganic and Nuclear Chemistry</i> 64, <i>Organic Chemistry</i> 64, <i>Physical Chemistry</i> 64, <i>First Year Chemistry</i> 64, School of Mathematics 64, <i>Departments of Pure Mathematics</i> 65, <i>Applied Mathematics</i> 65, <i>Statistics</i> 66, Schools of Optometry 66, Physics 66, <i>Departments of Applied Physics</i> 67, <i>Astrophysics and Optics</i> 67, <i>Biophysics</i> 67, <i>Condensed Matter Physics</i> 67, <i>Theoretical Physics</i> 67	
Australian Graduate School of Management	68
Library 69, Computer 69, <i>Centre for Management Research and Development Limited</i> 69	
University College	70
Australian Defence Force Academy, Canberra, ACT Reprographic Centre 70, Audio Visual Centre 70, Departments of Chemistry 70, Civil Engineering 71, Computer Science 71, Economics and Management 71, Electrical and Electronic Engineering 72, English 72, Geography 72, History 73, Mathematics 73, Mechanical Engineering 73, Physics 74, Politics 74, Australian Defence Force Academy Library 74, Computer Centre 75	
Board of Studies in General Education	76
Department of General Studies 76	
Board of Studies in Science and Mathematics	76
Institutes and Other Bodies	
Institute of Administration 77, Institute of Languages 77, Institute of Marine Sciences 77, Educational Testing Centre 78, Energy Research, Development and Information Centre 78, Centre for Remote Sensing 78, Centre for Waste Management 78, Social Welfare Research Centre 79, Tertiary Education Research Centre 79, Fowlers Gap And Zone Research Station 79, Audio Visual Unit 79	
Administration	
<i>Vice-Chancellors Unit</i>	80
Equal Employment Opportunity 80 Internal Audit 80 Legal Office 80 Projects 80 Public Affairs Unit 80	

External Affairs Department

Continuing Education Support Unit 81
 Office of Sponsored Research and International Exchange 81
 Development Unit 81
 Graduate Office and Alumni Affairs 81
 Special Projects Office 81

Division of the Deputy Principal (Administration) 81**Department of the Registrar 81****Student Administration Branch 81**

Ceremonials 81
 Examinations Section 81
 Postgraduate Section 81
 Undergraduate Office 82
 Admissions Section 82
 Student Records Section 82

Administrative Services Branch 82

Printing Section 82
 Publications Section 82
 Secretariat 82
 Registry 82

Word Processing Section 82

Student Services Branch 82

Aboriginal Students Centre 83
 Careers and Employment Section 83
 Sport and Recreation Section 83
 Student Counselling and Research Unit 83
 Student Health Unit 83

Property Department 83**Accommodation and Works Branch 83**

Space Management Unit 83
 New Works Section 84

Maintenance Branch 84**Property Administration Branch 84****Patrol and Cleaning Services 84**

Patrol Section 84
 Cleaning Section 84
 Finance Section 84
 Safety Unit 84

Personnel Department 84

Staff Development Unit 85
 Academic Staff Office 85
 General Staff Office 85
 Industrial Relations Office 85

Division of the Deputy Principal (Planning and Information) 85**Computing Services Department 85**

Academic Computing Unit 85
 Administrative Computing Unit 85
 Applications Software Unit 86
 Systems Software Unit 86
 User Services Unit 86

Financial Services Department 86

Accounts Payable 86
 Accounts Payable and Purchasing 86
 Budgeting 86
 Cash Management and Investments 87
 Debtors 87
 Financial Reporting and Ledgers 87
 Paymaster 87
 Purchasing and Stores 87
 Salaries 87
 Superannuation 87

Planning Services Department 87

Planning (Finance and Information) 87
 Statistics 87

The University Union 88**The Kensington Colleges 88****International House 88****The New South Wales University Press Limited 88****The Prince Henry and Prince of Wales Hospitals 88****Unisearch Limited 88****Library****Administration Unit 89**

University Archives 89, Technical Services Division 89, Acquisitions Department 89, Cataloguing Department 89,

Systems Section 90, Reader Services Division 90, Biomedical Library 90, Law Library 90,
 Physical Sciences Library 90, Water Reference Library 90, Social Sciences and Humanities Library 90,
 General Services Unit 91

Former Officers of the University 91**Honorary Degrees Awarded by the University 93****Former Members of the Council 94****Acts Relating to the University 97**

University of New South Wales Act, 1968	98
University of New South Wales (Amendment) Act, 1984	110
University of New South Wales (Amendment) Act, 1985	111
Regulations	112
By-laws	115
General Information	
Intra-University Organizations	
Board of Studies in General Education	129
Board of Studies in Science and Mathematics	129
University College/Australian Defence Force Academy	129
Australian Graduate School of Management	130
Visiting Committees	130
Other University Organizations	
Australian School of Nuclear Technology	130
Aboriginal Law Centre	131
Centre for Applied Economic Research	131
Centre for Cardiovascular Research	131
Centre for Continuing Medical Education	131
Energy Research, Development and Information Centre	132
Centre for Experimental Neurology	132
Centre for Immunology	132
Industrial Relations Research Centre	132
The Japanese Economic and Management Studies Centre	133
Joint Microelectronics Research Centre	133
The Centre for Management Research and Development Limited	133
Centre for Remote Sensing	133
The Centre for Research in Finance	133
Centre for the Study of Law and Technology	134
Regional Teacher Training Centre for Health Personnel	134
National Drug and Alcohol Research Centre	134
Social Welfare Research Centre	134
Tertiary Education Research Centre	135
Centre for Waste Management	135
Continuing Education Support Unit	135
NH & MRC Special Unit in AIDS Epidemiology and Clinical Research	135
Field Stations	135
Institute of Administration	136
Institute of Languages	136
Institute of Marine Sciences	136
New South Wales University Press Limited	136
Public Affairs Unit	136
Safety Unit	137
Unisearch Limited	137
University Archives	137
Associated University Organizations	
Drama Foundation	137
Monomeeth Association	138
The National Institute of Dramatic Art	138
The University of New South Wales Alumni Association	138
U Committee	138
Wives' Group	139
Student Services and Activities	
Accommodation	
<i>Residential Colleges</i>	139
<i>Other Accommodation</i>	140
Associations, Clubs and Societies	
<i>The Sports Association</i>	140
Australian Armed Services	140
Chaplaincy Centre	140
Student Services	140
Sport and Recreation Section	140
Physical Education and Recreation Centre	140
Student Counselling and Research Unit	141
Careers and Employment Section	141
Student Health Unit	141
The Students' Union	141
The University Library	142
The University Union	142

Student Membership of Faculties and Boards of Studies	142
<i>Electorates</i>	143
Financial Assistance to Students	
Tertiary Education Assistance Scheme 144	Other Financial Assistance 145,
to Aboriginal Students 145	Financial Assistance
Scholarships and Prizes	
Scholarships	
<i>Undergraduate</i>	146
General 146,	Faculties of Applied Science 147,
	Engineering 149,
	Science 150
<i>Graduate</i>	150
General 151,	Faculties of Applied Science 152,
	Architecture 153,
	Arts, Commerce, Law 153;
	Australian Graduate School of Management 154;
	Faculties of Biological Sciences 154,
	Engineering 154,
	Medicine 155,
	Professional Studies 155,
	Science 155
Prizes	
<i>Undergraduate</i>	157
General 157,	Faculties of Applied Science and Engineering 157,
	Arts and Commerce 157,
	Commerce 157,
	Engineering 157,
	Law 158,
	Medicine 158,
	Board of Studies in Science and Mathematics 159,
	Schools of Accountancy 159,
	Anatomy 160,
	Applied Geology 160,
	Architecture 160,
	Biological Technologies 161,
	Building 161,
	Chemical Engineering and Industrial Chemistry 161,
	Chemistry 162,
	Civil Engineering 163,
	Community Medicine 164,
	Economics 164,
	Electrical Engineering and Computer Science 165,
	English 165,
	Fibre Science and Technology 166,
	Geography 166,
	Health Administration 166,
	History 167,
	Landscape Architecture 167,
	Marketing 167,
	Mathematics 167,
	Mechanical and Industrial Engineering 168,
	Medicine 170,
	Materials Science and Engineering 170,
	Mines 170,
	Obstetrics and Gynaecology 171,
	Optometry 171,
	Paediatrics 172,
	Pathology 172,
	Physics 172,
	Physiology and Pharmacology 173,
	Political Science 174,
	Psychiatry 174,
	Psychology 174,
	Surgery 174,
	Surveying 174,
	Theatre Studies 175,
	Town Planning 175,
<i>Graduate</i>	175
Faculty of Commerce 175,	Faculty of Engineering 175,
	Faculty of Medicine 176,
	Australian Graduate School of Management 176,
	Schools of Accountancy 176,
	Biological Technologies 176,
	Building 177,
	Chemical Engineering and Industrial Chemistry 177,
	Chemistry 177,
	Civil Engineering 177,
	Fibre Science and Technology 177,
	Health Administration 177,
	Librarianship 177,
	Marketing 177,
	Mathematics 178,
	Optometry 178
Rules and Procedures	
General Conduct	179
Appeals 179	
Admission and Enrolment	179
First Year Entry 179,	Deferment of First year Enrolment 179
Admission Requirements	179
Matriculated Student 179	Special Entry to the University 179,
Matriculation and Admission Requirements for Entry in 1987	
<i>Bachelor Degree Courses</i>	180
Requirements for Entry in 1987 in terms of the NSW Higher School Certificate Examination 180,	University Prerequisite Requirements 180,
Supplementary Provisions for Matriculation 183,	Special Entry to the University 184,
Older Students 184,	Points to Note 184,
Aboriginal Students 185,	Educationally Disadvantaged Students 185,
Enrolment as a Miscellaneous Student 185,	Requirements for Entry in 1988 in terms of the NSW Higher School Certificate Examination 185
Enrolment Procedures and Fees Schedules 1987	186
1. Introduction 186,	2. New Undergraduate Enrolments 186,
3. Re-enrolment 186,	4. Restrictions Upon Re-enrolling 186,
5. New Research Students 186,	6. Re-enrolling Research Students 186,
7. Submission of Project Report 186,	8. Enrolments by Miscellaneous Students 186,
9. Final Dates for Completion of Enrolment 187,	10. Student Card — Conditions of Issue 187,
11. Payment of Fees 187,	12. Assisted Students 187,
13. Extension of Time 187,	14. Failure to Pay Fees and Other Debts 187,
15. Fees 188,	16. Penalties 188,
17. Exemptions — fees 188,	18. Variations in Enrolment (including Withdrawal) 189,
19. Exemption — Membership 190	
Leave of Absence	190
Undergraduate Course Transfers	190
Admission with Advanced Standing	190
Resumption of Courses	190
Examinations	191
Restriction upon Students Re-enrolling	192
<i>Schedule A</i>	194
Admission to Degree or Diploma	195
Attendance at Classes	195
Student Records	195
Release of Information to Third Parties	195

Change of Address	196
Ownership of Students' Work	196
Notices	196
Parking within the University Grounds	196
Academic Dress	196

Disciplines of the University	197
Table of Courses (by faculty)	
<i>Undergraduate Study</i>	197
Full-time 197 Part-time 199	
<i>Graduate Study</i>	200
Table of Courses (alphabetical)	205
Summary of Disciplines of the University	215
Faculties of Applied Science 215, Architecture 217, Arts 217, Biological Sciences 219,	
Commerce 220, Engineering 221, Law 222, Medicine 222, Professional Studies 223,	
Science 224, Australian Graduate School of Management 225, Board of Studies in Science and	
Mathematics 225, Board of Studies in General Education 225, Faculty of Applied Science/Faculty of Engineering	
225	
Identification of Subjects by Number	226

Conditions for the Award of Degrees	
First Degrees	228
Higher Degrees	228
<i>Doctor of Science</i>	230
<i>Doctor of Letters</i>	231
<i>Doctor of Laws</i>	232
<i>Doctor of Medicine</i>	232
... by published work 232, by thesis 233, by thesis without supervision 235	
<i>Doctor of Philosophy</i>	236
Preparation and Submission of Project Reports and Theses for Higher Degrees	239
<i>Schedule</i>	240
Policy with respect to the Use of Higher Degree Theses	242

Index	243
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Calendar of Dates

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

Session 1 commences on the first Monday of March.

Session 1 (14 weeks)	2 March to 10 May <i>May Recess: 11 May to 17 May</i> 18 May to 14 June <i>Study Recess: 15 June to 21 June</i> <i>Midyear Recess: 22 June to 26 July</i>
Examinations	22 June to 8 July
Session 2 (14 weeks)	27 July to 23 August <i>August Recess: 24 August to 30 August</i> 31 August to 8 November <i>Study Recess: 9 November to 15 November</i>
Examinations	16 November to 4 December
First and Second Years	As for other faculties
Third and Fourth Years	Term 1 (10 weeks) 19 January to 29 March Term 2 (9 weeks) 6 April to 10 May <i>May Recess: 11 May to 17 May</i> 18 May to 14 June Term 3 (9 weeks) 22 June to 23 August <i>August Recess: 24 August to 30 August</i> Term 4 (10 weeks) 31 August to 8 November
Fifth Year	Term 1 (8 weeks) 19 January to 15 March Term 2 (8 weeks) 23 March to 17 May Term 3 (8 weeks) 25 May to 19 July Term 4 (8 weeks) 27 July to 20 September Term 5 (8 weeks) 28 September to 22 November
Session 1 (14 weeks)	2 March to 3 May <i>May Recess: 4 May to 17 May</i> 18 May to 19 June <i>Midyear Recess: 20 June to 12 July</i>
Examinations	22 June to 10 July
Session 2 (13 weeks)	13 July to 23 August <i>August Recess: 24 August to 6 September</i> 7 September to 23 October
Examinations	26 October to 13 November
	Term 1 (10 weeks) 2 March to 8 May Term 2 (10 weeks) 1 June to 7 August Term 3 (10 weeks) 31 August to 6 November

The Academic Year

1987

**Faculties other than
Medicine**

Faculty of Medicine

**University College/
Australian Defence
Force Academy**

**Australian Graduate
School of Management**

January 1987

Th	1	New Year's Day — Public Holiday	
F	2	8.30 am	Committee on the Use of Animals in Research and Teaching
S3/Su4			
M	5	List of graduands in Medicine for February Graduation Ceremony published in <i>The Sydney Morning Herald</i>	
T	8		
W	7		
Th	8		
F	9	Last day for acceptance of applications by office of the Admissions Section for transfer to another undergraduate course within the University	
S10/Su10			
M	12	Last day for applications for review of results of assessment	
T	13	4.30 pm	Committee on Experimental Procedures Involving Human Subjects
W	14	2.00 pm	Professional Studies Higher Degree Committee
Th	15	10.00 am	Applied Science Higher Degree Committee
		2.00 pm	Architecture Higher Degree Committee
F	18	10.00 am	Engineering Higher Degree Committee
S17/Su18			
M	19	Term 1 begins — Medicine III, IV and V	
		2.15 pm	Admissions Committee
T	20	2.00 pm	Science Higher Degree Committee
W	21	2.00 pm	Commerce Higher Degree Committee
Th	22	10.00 am	Applied Science Executive Committee
		2.00 pm	Architecture Executive Committee
F	23		
S24/Su25			
M	26	Australia Day — Public Holiday	
T	27	2.00 pm	Science and Mathematics Executive Committee
		3.00 pm	Finance Sub-Committee of Council
W	28	2.00 pm	Executive Committee of Professorial Board
Th	29		
F	30		
S	31		

February 1987

Su	1	
M	2	Enrolment period begins for second and later year undergraduate students and graduate students enrolled in formal courses 2.00 pm Council
T	3	Enrolment period begins for new undergraduate students and undergraduate students repeating first year 10.00 am Professorial Board 2.00 pm Australian Graduate School of Management Higher Degree Committee 2.15 pm Arts Higher Degree Committee 2.15 pm General Education Higher Degree Committee 3.00 pm Australian Graduate School of Management Executive Committee 5.00 pm Personnel Sub-Committee of Council
W	4	2.00 pm Professional Studies Higher Degree Committee 2.30 pm Graduation Ceremony
Th	5	10.00 am Applied Science Higher Degree Committee
F	6	8.30 am Committee on the Use of Animals in Research and Teaching 9.30 am University College Higher Degree Committee 10.00 am Engineering Higher Degree Committee 10.30 am University College Executive Committee 2.00 pm Computer Committee 2.00 pm Engineering Executive Committee
S7/Su8		
M	9	2.00 pm Biological Sciences Higher Degree Committee 4.00 pm Academic Committee of Council
T	10	2.00 pm Science Higher Degree Committee 2.15 pm Student Affairs Committee of Council 4.00 pm Public Relations Committee of Council 4.30 pm Committee on Experimental Procedure Involving Human Subjects
W	11	2.00 pm Law Higher Degree Committee 2.00 pm Medicine Higher Degree Committee 3.00 pm Medicine Executive Committee
Th	12	10.00 am Research and Higher Awards Committee 2.00 pm Architecture Higher Degree Committee
F	13	
S14/Su15		
M	16	
T	17	11.00 am General Education Higher Degree Committee 2.00 pm Australian Graduate School of Management Board of Studies 3.00 pm Australian Graduate School of Management Higher Degree Committee 3.30 pm Australian Graduate School of Management Executive Committee
W	18	2.00 pm Commerce Higher Degree Committee
Th	19	10.00 am Applied Science Faculty 2.00 pm Architecture Faculty
F	20	
S21/Su22		
M	23	5.00 pm Executive Committee of Council
T	24	Last day for undergraduate students who have completed requirements for pass degrees to advise the Registrar they are proceeding to an honours degree or do not wish to take out the degree for which they have applied for any other reason 2.00 pm Science and Mathematics Executive Committee
W	25	12 noon Professional Studies Higher Degree Committee 2.00 pm Executive Committee of Professorial Board 4.00 pm Fine Arts Sub-Committee of Council
Th	26	
F	27	10.00 am Engineering Higher Degree Committee 2.00 pm Engineering Faculty
S	28	

March 1987

Su	1	
M	2	Session 1 begins — all courses except Medicine III, IV and V
T	3	10.00 am Professorial Board 2.15 pm Arts Executive Committee 5.00 pm Personnel Sub-Committee of Council
W	4	List of graduands for April/May ceremonies and 1986 prizewinners published in <i>The Sydney Morning Herald</i> 4.30 pm Medicine Faculty
Th	5	10.00 am Applied Science Higher Degree Committee 2.00 pm Architecture Higher Degree Committee 2.00 pm Continuing Education Committee 2.15 pm University Safety Committee
F	6	8.30 am Committee on the Use of Animals in Research and Teaching 9.30 am University College Higher Degree Committee 10.30 am University College Academic Board 2.00 pm Computer Committee 2.00 pm Resources Allocation Advisory Committee
S7/Su8		
M	9	Last day for notification of correction of details published in <i>The Sydney Morning Herald</i> on 4 March concerning April/May graduation ceremonies 2.00 pm Biological Sciences Executive Committee 2.00 pm Council 3.00 pm Biological Sciences Higher Degree Committee
T	10	10.00 am Administrative Procedures Committee 10.00 am Library Committee 11.00 am General Education Executive Committee 2.00 pm Science Higher Degree Committee 4.30 pm Committee on Experimental Procedure Involving Human Subjects
W	11	2.00 pm Commerce Executive Committee 2.00 pm Medicine Higher Degree Committee
Th	12	10.00 am Research and Higher Awards Committee
F	13	Last day for acceptance of enrolment by new undergraduate students and re-enrolling undergraduate students (late fee payable thereafter if enrolment approved)
S	14	
Su	15	Term 1 ends — Medicine V
M	16	2.00 pm Matriculation Committee 3.00 pm Buildings and Equipment Committee of Council
T	17	2.00 pm Science Executive Committee 2.15 pm Arts Faculty
W	18	2.00 pm Law Higher Degree Committee 3.00 pm Law Executive Committee
Th	19	10.00 am Applied Science Executive Committee 2.00 pm Architecture Executive Committee
F	20	10.00 am Engineering Higher Degree Committee
S21/Su22		
M	23	Term 2 begins — Medicine V 2.00 pm Biological Sciences Faculty
T	24	2.15 pm Arts Higher Degree Committee 2.15 pm Student Affairs Committee of Council
W	25	2.00 pm Professional Studies Higher Degree Committee 3.00 pm Professional Studies Executive Committee
Th	26	
F	27	
S	28	
Su	29	Term 1 ends — Medicine III and IV
M	30	
T	31	2.00 pm Sciences and Mathematics Executive Committee

April 1987

W	1	2.00 pm	Executive Committee of Professorial Board
Th	2	10.00 am 2.00 pm	Applied Science Higher Degree Committee Architecture Higher Degree Committee
F	3	8.30 am 9.30 am 10.00 am 10.30 am	Committee on the Use of Animals in Research and Teaching University College Higher Degree Committee Engineering Executive Committee University College Executive Committee
S4/Su5			
M	6	Term 2 begins — Medicine III and IV	
T	7	10.00 am 3.30 pm 5.00 pm	Professorial Board Finance Sub-Committee of Council Personnel Sub-Committee of Council
W	8	1.10 pm 2.00 pm	Law Faculty Commerce Faculty
Th	9	10.00 am	Research and Higher Awards Committee
F	10	2.00 pm	Computer Committee
S11/Su12			
M	13	10.30 am 2.00 pm 2.30 pm 3.00 pm 4.00 pm	Graduation Ceremony Biological Sciences Executive Committee Graduation Ceremony Biological Sciences Higher Degree Committee Academic Committee of Council
T	14	2.00 pm 2.00 pm 4.00 pm 4.30 pm	General Education Board of Studies Science Higher Degree Committee Public Relations Committee of Council Committee on Experimental Procedures Involving Human Subjects
W	15	2.00 pm 2.00 pm 3.00 pm	Medicine Higher Degree Committee Professional Studies Faculty Medicine Executive Committee
Th	16	Last day for students to discontinue without failure subjects which extend over Session 1 only	
		10.00 am 2.00 pm	Applied Science Executive Committee Architecture Faculty
F	17	Good Friday — Public Holiday	
S	18	Easter Saturday — Public Holiday	
Su 20			
M 20 Easter Monday — Public Holiday			
T	21	2.00 pm	Science Faculty
W	22	2.00 pm	Commerce Higher Degree Committee
Th	23	10.30 am 2.30 pm	Graduation Ceremony Graduation Ceremony
F	24	10.00 am	Engineering Higher Degree Committee
S	25	Anzac Day — Public Holiday	
Su 26			
M	27	10.30 am 2.30 pm 5.00 pm	Graduation Ceremony Graduation Ceremony Executive Committee of Council
T	28	11.00 am	General Education Higher Degree Committee
W	29	Confirmation of Enrolment forms despatched to all students	
		2.00 pm	Executive Committee of Professorial Board
Th	30	10.00 am 10.30 am 2.00 pm 2.30 pm	Applied Science Higher Degree Committee Graduation Ceremony Architecture Executive Committee Graduation Ceremony

May 1987

F	1	8.30 am 9.30 am 10.30 am	Committee on the Use of Animals in Research and Teaching University College Higher Degree Committee University College Executive Committee
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S2/Su3

May Recess begins — University College/Australian Defence Force Academy

M	4	10.30 am 2.00 pm 2.30 pm	Graduation Ceremony Matriculation Committee Graduation Ceremony
T	5	10.00 am 2.00 pm 2.15 pm 5.00 pm	Professorial Board Science and Mathematics Executive Committee Arts Executive Committee Personnel Sub-Committee of Council
W	6	2.00 pm 3.00 pm	Law Higher Degree Committee Law Executive Committee
Th	7	2.00 pm 2.00 pm 2.30 pm	Applied Science Faculty Continuing Education Committee Graduation Ceremony
F	8		Term 1 ends — Australian Graduate School of Management Last day for acceptance of corrected <i>Confirmation of Enrolment</i> forms 2.00 pm Computer Committee

S9/Su10

M	11		May Recess begins
		2.00 pm	Council
T	12	4.30 pm	Committee on Experiment Procedures Involving Human Subjects
W	13		Last day for undergraduate students completing requirements for degrees at the end of Session 1 to submit <i>Application for Admission to Degree</i> forms
Th	14		Publication of provisional timetable for June/July examinations
		10.00 am 2.15 pm	Research and Higher Awards Committee University Safety Committee
F	15	10.00 am	Engineering Higher Degree Committee
S	16		
Su	17		May Recess ends Term 2 ends — Medicine V

M	18	2.00 pm 3.00 pm	Biological Sciences Faculty Buildings and Equipment Committee of Council
T	19	11.00 am 2.00 pm 2.15 pm	General Education Executive Committee Science Higher Degree Committee Arts Faculty
W	20	2.00 pm 2.00 pm 2.00 pm 3.00 pm	Commerce Executive Committee Medicine Higher Degree Committee Professional Studies Higher Degree Committee Medicine Executive Committee
Th	21		
F	22		Last day for students to advise of examination clashes
		10.00 am	Engineering Executive Committee

S23/Su24

M	25		Term 3 begins — Medicine V
T	26	10.00 am 2.00 pm 2.15 pm	Administrative Procedures Committee Science Executive Committee Student Affairs Committee of Council
W	27	2.00 pm	Executive Committee of Professorial Board
Th	28	10.00 am	Applied Science Higher Degree Committee

F 29
S30/Su31

June 1987

M	1	Term 2 begins — Australian Graduate School of Management
		2.00 pm Biological Sciences Executive Committee
		2.15 pm Admissions Committee
		3.00 pm Biological Sciences Higher Degree Committee
T	2	Publication of timetable for June/July examinations
		10.00 am Professorial Board
		2.00 pm Australian Graduate School of Management Higher Degree Committee
		2.00 pm Science and Mathematics Executive Committee
		2.15 pm Arts Higher Degree Committee
		3.00 pm Australian Graduate School of Management Executive Committee
		3.30 pm Finance Sub-Committee of Council
		5.00 pm Personnel Sub-Committee of Council
W	3	1.10 pm Law Faculty
		2.00 pm Professional Studies Executive Committee
Th	4	10.00 am Applied Science Executive Committee
		2.00 pm Architecture Higher Degree Committee
		3.00 pm Architecture Executive Committee
F	5	8.30 am Committee on the Use of Animals in Research and Teaching
		9.30 pm University College Higher Degree Committee
		10.30 am University College Academic Board
		2.00 pm Computer Committee
		2.00 pm Resources Allocation Advisory Committee
S6/Su7		
M	8	Queen's Birthday — Public Holiday
T	9	10.00 am Library Committee
		2.00 pm Academic Committee of Council
		2.00 pm General Education Board of Studies
		4.00 pm Public Relations Committee of Council
		4.30 pm Committee on Experimental Procedure Involving Human Subjects
W	10	2.00 pm Commerce Faculty
		4.30 pm Medicine Faculty
Th	11	10.00 am Research and Higher Awards Committee
F	12	10.00 am Engineering Higher Degree Committee
		2.00 pm Engineering Faculty
S	13	
Su	14	Session 1 ends
		Term 2 ends — Medicine III and IV
M	15	Study Recess begins
T	16	2.00 pm Science Higher Degree Committee
W	17	2.00 pm Commerce Higher Degree Committee
		2.00 pm Professional Studies Faculty
		7.00 pm Special Admission Schemes Meeting
Th	18	2.00 pm Architecture Faculty
F	19	Session 1 ends — University College/Australian Defence Force Academy
S	20	Midyear Recess begins — University College/Australian Defence Force Academy
Su	21	Study Recess ends
M	22	Term 3 begins — Medicine III and IV
		Examinations begin
		5.00 pm Executive Committee of Council
T	23	2.00 pm Australian Graduate School of Management Board of Studies
W	24	
Th	25	
F	26	
S27/Su28		
M	29	
T	30	2.00 pm Science and Mathematics Executive Committee

July 1987

W	1	2.00 pm 4.00 pm	Executive Committee of Professorial Board Fine Arts Sub-Committee of Council
Th	3	10.00 am 2.00 pm 2.00 pm 2.15 pm	Applied Science Executive Committee Architecture Executive Committee Continuing Education Committee University Safety Committee
F	3	8.30 am 9.30 am 10.30 am	Committee on the Use of Animals in Research and Teaching University College Higher Degree Committee University College Executive Committee
S4/Su5			
M	6	2.00 pm	Matriculation Committee
T	7	10.00 am 5.00 pm	Professorial Board Personnel Sub-Committee of Council
W	8	Examinations end	
		2.00 pm	Commerce Executive Committee
		2.00 pm	Medicine Higher Degree Committee
		2.00 pm	Professional Studies Higher Degree Committee
		3.00 pm	Medicine Executive Committee
Th	9	10.00 am 10.00 am	Research and Higher Awards Committee Applied Science Higher Degree Committee
F	10	Examinations end — University College/Australian Defence Force Academy	
		10.00 am	Engineering Higher Degree Committee
		2.00 pm	Computer Committee
S	11		
Su	12	Midyear Recess ends — University College/Australian Defence Force Academy	
M	13	Session 2 begins — University College/Australian Defence Force Academy	
		2.00 pm	Council
T	14	11.00 am 4.30 am	General Education Higher Degree Committee Committee on Experimental Procedures Involving Human Subjects
W	15		
Th	16	2.00 pm	Architecture Faculty
F	17		
S	18		
Su	19	Term 3 ends — Medicine V	
M	20	Assessments results mailed to students	
		3.00 pm	Buildings and Equipment Committee of Council
T	21	Assessment results displayed on University noticeboards	
		2.00 pm	Science Executive Committee
		2.15 pm	Arts Executive Committee
W	22		
Th	23		
F	24	10.00 am	Engineering Executive Committee
S	25		
Su	26	Midyear Recess ends	
M	27	Session 2 begins	
		Term 4 begins — Medicine V	
		Last day for applications for review of June assessment results	
		2.00 pm	Biological Sciences Faculty
T	28	11.00 am 2.00 pm 2.15 pm	General Education Executive Committee Science Higher Degree Committee Student Affairs Committee of Council
W	29	2.00 pm	Executive Committee of Professorial Board
Th	30		
F	31	9.30 am 10.30 am	University College Higher Degree Committee University College Academic Board

August 1987

S1/Su2

M	3	2 00 pm	Biological Sciences Higher Degree Committee
T	4	10 00 am	Professorial Board
		2 15 pm	Arts Faculty
		3 30 pm	Finance Sub-Committee of Council
		5 00 pm	Personnel Sub-Committee of Council
W	5	2 00 pm	Commerce Faculty
		2 00 pm	Science and Mathematics Executive Committee
		4 30 pm	Medicine Faculty
Th	6	10 00 am	Applied Science Higher Degree Committee
		2 00 pm	Applied Science Faculty
F	7	Term 2 ends — Australian Graduate School of Management	
		Last day for students to discontinue without failure subjects which extend over the whole academic year	
		8 30 am	Committee on the Use of Animals in Research and Teaching
		10 00 am	Engineering Higher Degree Committee
		2 00 pm	Computer Committee
		2 00 pm	Resources Allocation Advisory Committee

S8/Su9

M	10	4 00 pm	Academic Committee of Council
T	11	10 00 am	Administrative Procedures Committee
		2 15 pm	Arts Higher Degree Committee
		4 00 pm	Public Relations Committee of Council
		4 30 pm	Committee on Experimental Procedures Involving Human Subjects
W	12	2 00 pm	Commerce Higher Degree Committee
		2 00 pm	Law Higher Degree Committee
		3 00 pm	Law Executive Committee
Th	13	10 00 am	Research and Higher Awards Committee

F 14

S15/Su16

M	17		
T	18	2 00 pm	General Education Board of Studies
		2 00 pm	Science Executive Committee
W	19	2 00 pm	Professional Studies Executive Committee
Th	20	10 00 am	Applied Science Executive Committee
		2 00 pm	Architecture Higher Degree Committee
F	21	10 00 am	Engineering Executive Committee
S	22		
Su	23	Term 3 ends — Medicine III and IV	
M	24	August Recess begins	
		5 00 pm	Executive Committee of Council
T	26	Last day for undergraduate students who have completed requirements for pass degrees to advise the Registrar they are proceeding to an honours degree or do not wish to take out the degree for which they have applied for any other reason	
W	26	2 00 pm	Executive Committee of Professorial Board
Th	27	2 15 pm	University Safety Committee
F	28		
S	29		
Su	30	August Recess ends	
M	31	Term 4 begins — Medicine III and IV	
		Term 3 begins — Australian Graduate School of Management	
		2 00 pm	Biological Sciences Higher Degree Committee

September 1987

T	1	10.00 am	Professorial Board
		2.00 pm	Australian Graduate School of Management Higher Degree Committee
		2.00 pm	Science Higher Degree Committee
		3.00 pm	Australian Graduate School of Management Executive Committee
		5.00 pm	Personnel Sub-Committee of Council
W	2	List of graduands for October graduation ceremonies published in <i>The Sydney Morning Herald</i>	
		1.10 pm	Law Faculty
		2.00 pm	Commerce Executive Committee
		2.00 pm	Medicine Higher Degree Committee
		2.00 pm	Professional Studies Faculty
		2.00 pm	Science and Mathematics Board of Studies
		3.00 pm	Medicine Executive Committee
Th	3	10.00 am	Applied Science Executive Committee
		2.00 pm	Architecture Executive Committee
		2.00 pm	Continuing Education Committee
F	4	8.30 am	Committee on the Use of Animals in Research and Teaching
		2.00 pm	Computer Committee
S	5		
Su	6	August Recess ends — University College/Australian Defence Force Academy	
M	7	Last day for notification of correction of details published in <i>The Sydney Morning Herald</i> on 2 September concerning October graduation ceremonies	
		2.00 pm	Biological Sciences Executive Committee
T	8	10.00 am	Library Committee
		2.00 pm	Science Faculty
		4.30 pm	Committee on Experimental Procedures Involving Human Subjects
W	9	2.00 pm	Professional Studies Higher Degree Committee
Th	10	10.00 am	Research and Higher Awards Committee
F	11	9.30 am	University College Higher Degree Committee
		10.00 am	Engineering Higher Degree Committee
		10.30 am	University College Executive Committee
S12/Su13			
M	14	2.00 pm	Council
T	15		
W	16		
Th	17		
F	18	Last day for students to discontinue without failure subjects which extend over Session 2 only	
S	19		
Su	20	Term 4 ends — Medicine V	
M	21	3.00 pm	Buildings and Equipment Committee of Council
T	22	2.15 pm	Art Higher Degree Committee
		2.15 pm	Student Affairs Committee of Council
W	23	2.00 pm	Science and Mathematics Executive Committee
Th	24	10.00 am	Applied Science Executive Committee
		2.00 pm	Architecture Faculty
F	25	10.00 am	Engineering Executive Committee
S26/Su27			
M	28	Term 5 begins — Medicine V	
		Confirmation of Enrolment forms despatched to all students	
T	29	2.15 pm	Arts Executive Committee
W	30	2.00 pm	Executive Committee of Professorial Board

October 1987

Th	1	Closing date for applications to the Universities and Colleges Admission Centre 10.00 am Applied Science Higher Degree Committee
F	2	8.30 am Committee on the Use of Animals in Research and Teaching 2.00 pm Resources Allocation Advisory Committee
S3/Su4		
M	5	Eight Hour Day — Public Holiday
T	6	10.00 am Professorial Board 2.00 pm Science Higher Degree Committee 3.30 pm Finance Sub-Committee of Council 5.00 pm Personnel Sub-Committee of Council
W	7	Last day for acceptance of corrected <i>Confirmation of Enrolment</i> forms 2.00 pm Commerce Faculty 2.00 pm Medicine Higher Degree Committee 3.00 pm Medicine Executive Committee
Th	8	Publication of provisional examination timetable 10.00 am Applied Science Faculty 2.00 pm Architecture Higher Degree Committee
F	9	Last day for undergraduate students completing requirements for degrees at the end of Session 2 to submit <i>Application for Admission to Degree</i> forms 9.30 am University College Higher Degree Committee 10.00 am Engineering Higher Degree Committee 10.30 am University College Executive Committee 2.00 pm Computer Committee
S10/Su11		
M	12	2.00 pm Biological Sciences Executive Committee 3.00 pm Biological Sciences Higher Degree Committee 4.00 pm Academic Committee of Council
T	13	2.15 pm Arts Faculty 4.00 pm Public Relations Committee of Council 4.30 pm Committee on Experimental Procedures Involving Human Subjects
W	14	2.00 pm Commerce Higher Degree Committee 2.00 pm Law Higher Degree Committee 3.00 pm Law Executive Committee
Th	15	2.00 pm Architecture Executive Committee
F	16	Last day for students to advise of examination timetable clashes
S17/Su18		
M	20	
T	20	10.00 am Administrative Procedures Committee 10.30 am Graduation Ceremony 11.00 am General Education Higher Degree Committee 2.00 pm Science Executive Committee 2.30 pm Graduation Ceremony
W	21	
Th	22	10.00 am Research and Higher Awards Committee
F	23	Session 2 ends — University College/Australian Defence Force Academy 10.30 am Graduation Ceremony 2.00 pm Engineering Faculty 2.30 pm Graduation Ceremony
S24/Su25		
M	26	Examinations begin — University College/Australian Defence Force Academy 5.00 pm Executive Committee of Council
T	27	11.00 am General Education Executive Committee
W	28	12 noon Professional Studies Higher Degree Committee 2.00 pm Executive Committee of Professorial Board 4.00 pm Fine Arts Sub-Committee of Council
Th	29	Publication of timetable for November examinations
F	30	
S	31	

November 1987

S	1		
Su	1		
M	2	2.00 pm	Matriculation Committee
T	3	10.00 am	Professorial Board
		2.15 pm	Arts Higher Degree Committee
		5.00 pm	Personnel Sub-Committee of Council
W	4	1.10 pm	Law Faculty
		2.00 pm	Commerce Higher Degree Committee
		2.00 pm	Professional Studies Executive Committee
		2.00 pm	Science and Mathematics Executive Committee
		4.30 pm	Medicine Faculty
Th	5	10.00 am	Applied Science Executive Committee
		2.00 pm	Continuing Education Committee
F	6	Term 3 ends — Australian Graduate School of Management	
		8.30 am	Committee on the Use of Animals in Research and Teaching
		9.30 am	University College Higher Degree Committee
		10.30 am	University College Academic Board
		2.00 pm	Computer Committee
S	7		
Su	8	Session 2 ends	
		Term 4 ends — Medicine III and IV	
M	9	Study Recess begins	
		2.00 pm	Council
T	10	2.00 pm	General Education Board of Studies
		2.00 pm	Science Higher Degree Committee
		4.30 pm	Committee on Experimental Procedures Involving Human Subjects
W	11		
Th	12	10.00 am	Research and Higher Awards Committee
		2.15 pm	University Safety Committee
F	13	Examinations end — University College/Australian Defence Force Academy	
		10.00 am	Engineering Higher Degree Committee
S	14		
Su	15	Study Recess ends	
M	16	Examinations begin	
		2.15 pm	Admissions Committee
		3.00 pm	Buildings and Equipment Committee of Council
T	17	10.00 am	Library Committee
W	18	2.00 pm	Medicine Higher Degree Committee
		2.00 pm	Professional Studies Faculty
		3.00 pm	Medicine Executive Committee
Th	19	10.00 am	Applied Science Higher Degree Committee
		2.00 pm	Architecture Higher Degree Committee
F	20		
S	22		
Su	22	Term 5 ends — Medicine V	
M	23	2.00 pm	Biological Sciences Executive Committee
		3.00 pm	Biological Sciences Higher Degree Committee
T	24	2.00 pm	Australian Graduate School of Management Board of Studies
W	25	2.00 pm	Executive Committee of Professorial Board
Th	26		
F	27	Closing date for late applications to the Universities and Colleges Admission Centre	
S28/Su29			
M	30	2.15 pm	Admissions Committee

December 1987

T	1	10.00 am 3.30 pm 5.00 pm	Professorial Board Finance Sub-Committee of Council Personnel Sub-Committee of Council
W	2		
Th	3		
F	4	Examinations end 8.30 am 2.00 pm	Committee on the Use of Animals in Research and Teaching Computer Committee
S5/Su6			
M	7		
T	8	2.00 pm 3.00 pm 4.30 pm	Australian Graduate School of Management Higher Degree Committee Australian Graduate School of Management Executive Committee Committee on Experimental Procedures involving Human Subjects
W	9		
Th	10	9.30 am	Graduation Ceremony, University College
F	11	10.00 am	Engineering Higher Degree Committee
S12/Su13			
M	14	5.00 pm	Executive Committee of Council
T	15		
W	16	2.00 pm	Professional Studies Higher Degree Committee
Th	17	10.00 am	Research and Higher Awards Committee
F	18		
S19/Su20			
M	21		Assessment results mailed to students
T	22		Assessment results displayed on University noticeboards
W	23		
Th	24		
F	25		Christmas Day — Public Holiday
S26/Su27			
M	28		Boxing Day — Public Holiday
T	29		
W	30		
Th	31		

1988

Faculties other than Medicine	Session 1 (14 weeks)	7 March to 15 May <i>May Recess: 16 May to 22 May</i> 23 May to 19 June <i>Study Recess: 20 June to 26 June</i> <i>Midyear Recess: 27 June to 31 July</i>
	Examinations	27 June to 13 July
	Session 2 (14 weeks)	1 August to 28 August <i>August Recess: 29 August to 4 September</i> 5 September to 13 November <i>Study Recess: 14 November to 20 November</i>
	Examinations	21 November to 9 December
	First and Second Years	As for other faculties
	Third and Fourth Years	Term 1 (10 weeks) 25 January to 3 April Term 2 (9 weeks) 11 April to 15 May <i>May Recess: 16 May to 22 May</i> 23 May to 19 June Term 3 (9 weeks) 27 June to 28 August <i>August Recess: 29 August to 4 September</i> Term 4 (10 weeks) 5 September to 13 November
Faculty of Medicine	Fifth Year	Term 1 (8 weeks) 25 January to 20 March Term 2 (8 weeks) 28 March to 22 May Term 3 (8 weeks) 30 May to 24 July Term 4 (8 weeks) 1 August to 25 September Term 5 (8 weeks) 3 October to 27 November
	Session 1 (14 weeks)	7 March to 8 May <i>May Recess: 9 May to 22 May</i> 23 May to 24 June <i>Midyear Recess: 25 June to 17 July</i>
	Examinations	27 June to 15 July
	Session 2 (13 weeks)	18 July to 28 August <i>August Recess: 29 August to 11 September</i> 12 September to 28 October
	Examinations	31 October to 18 November
University College/ Australian Defence Force Academy		
Australian Graduate School of Management		Term 1 (10 weeks) 7 March to 13 May Term 2 (10 weeks) 6 June to 12 August Term 3 (10 weeks) 5 September to 11 November
January	F	1 Public Holiday (New Year)
	F	8 Last day for acceptance of applications by office of the Admissions Section for transfer to another undergraduate course within the University
	M	11 Last day for applications for review of results of annual examinations
	T	26 Australia Day - Public Holiday
February	M	1 Enrolment period begins for second and later year undergraduate students and graduate students enrolled in formal courses
March	M	7 Session 1 begins - all courses except Medicine III, IV and V
April	F	1
	to	Easter - Public Holiday
	M	4
	M	25 Anzac Day - Public Holiday

Council and Standing Committees Meeting Dates 1987

Council **Monday 2 pm**

2 February
9 March
11 May
13 July
14 September
9 November

Finance **Tuesday 3.30 pm**

27 January
7 April
2 June
4 August
6 October
1 December

Academic **Monday 4 pm**

9 February
13 April
9 June (Tuesday 2 pm)
10 August
12 October

Public Relations **Tuesday 4 pm**

10 February
14 April
9 June
11 August
13 October

Executive **Monday 5 pm**

23 February
27 April
22 June
24 August
26 October
14 December

Personnel **Tuesday 5 pm**

3 February
3 March
7 April
5 May
2 June
7 July
4 August
1 September
6 October
3 November
1 December

Buildings and Equipment **Monday 3 pm**

16 March
18 May
20 July
21 September
16 November

Student Affairs **Tuesday 2.15 pm**

10 February
24 March
26 May
28 July
22 September

Fine Arts **Wednesday 4 pm**

25 February
1 July
28 October

University Union Liaison **Dates and times to be determined**

Professorial Board and Principal Standing Committees Meeting Dates 1987

Professorial Board **Tuesday 10 am**

3 February
3 March
7 April
5 May
2 June
7 July
4 August
1 September
6 October
3 November
1 December

Administrative Procedures **Tuesday 10 am**

10 March
26 May
11 August
20 October

Admissions **Monday 2.15 pm**

19 January
1 June
16 November
30 November

Continuing Education **Thursday 2 pm**

5 March
7 May
2 July
3 September
5 November

Library **Tuesday 10.30 am**

10 March
9 June
8 September
17 November

Research and Higher Awards **Thursday 10 am**

12 February
12 March
9 April
14 May
11 June
9 July
13 August
10 September
22 October
12 November
17 December

Executive **Wednesday 2 pm**

28 January
25 February
1 April
29 April
27 May
1 July
29 July
26 August
30 September
28 October
25 November

Computer **Friday 2 pm**

6 February
6 March
10 April
8 May
5 June
10 July
7 August
4 September
9 October
6 November
4 December

Matriculation **Monday 2 pm**

16 March
4 May
6 July
2 November

Resources Allocation Advisory **Friday 2 pm**

6 March
5 June
7 August
2 October

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 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 sciences; commerce; 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 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 enrolment in 1986 was 18,989 made up of 14,399 proceeding to bachelor degrees, 3,513 to higher degrees, 450 to graduate diplomas, and 627 seeking completion of non-award studies.

The full-time staff supporting these activities numbers 3,788 of whom 1,264 are teaching and research staff, and 2,524 are library, technical, administrative, clerical and other staff. The Library contains some 1,280,000 items.

The University's total recurrent expenditure in 1986 was approximately \$137 million. There are buildings at a value in excess of \$500 million on the Kensington site.

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.

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 Professorial Board which receives advice on academic matters from the faculties of applied science, architecture, arts, biological 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 Professorial 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 who is assisted by two Pro-Vice-Chancellors. The administrative work of the University is divided between the Deputy Principal (Administration) who is responsible for registrarial, property and staffing matters and Deputy Principal (Planning and Information) who is responsible for planning information and analysis, finance and the provision of computing services. In addition to management duties each Deputy Principal will advise the Vice-Chancellor and Pro-Vice-Chancellors.

There are eleven full-time Deans (one for each faculty) who have considerable delegated authority in relation to the affairs of their faculties.

Government

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.

*Any request or conditions which the testator may wish to be attached to the bequest may be added here

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, bonds, 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).

**Death Duty and
Estate Duty**

**Donations and Gifts —
Taxation**

The University of New South Wales

Chancellor

The Hon. Mr Justice Gordon J. Samuels, MA *Oxf.*

Deputy Chancellor

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

Vice-Chancellor and Principal

Professor Lindsay Michael Birt, CBE, BAgrSc BSc PhD *Melb.*,
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Peter George McDougall, BSc PhD *N.S.W.*, ASTC, CEng, MIMMA

Michael Bernard McGirr, BSc *Syd.*, PhD *N.S.W.*

Keith Robin Lee Thompson, BSc *Wales*, PhD *N.S.W.*, CEng, MIMMA

John Maurice Wheatley, MA PhD *Camb.*, CEng, FIMMA, FAusWI, MWeld (*Lond.*)

Lecturer

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Professional Officer

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Department of Materials

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Bruce Harris, BSc *Syd.*, MSc *N.S.W.*, AMAusIMM

Lecturer

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Geoffrey Robert Taylor, MSc *Birm.*, PhD *N.E.*, FGS, MIMM,

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Department of Mineral Processing and Extractive Metallurgy

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Dipl de didactique des langues *Paris*

Michelle Royer, BA MèsL *Paris*

Alexis Tabensky, DipEd *Valparaiso*, MèsL *Paris*

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Joelle Marianne Newman

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Professor of History and Philosophy of Science

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Lecturer

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Senior Lecturers

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Iain Couperwhite. BSc PhD *Strath.*, MASM

Brian James Wallace. BSc PhD *Melb.*

Professional Officers

Barbara Lillian Blainey. BSc *Melb.*, MSc *Syd.*

Mary Essic Johnsen. BSc *Qld.*

Nerissa Glenda Lee. BSc *Adel.*

Marshall Henry Maxwell Wilson. MSc *N.S.W.*

Medical Microbiology

Associate Professors

Royle Anthony Hawkes. BScAgr *Syd.*, PhD *A.N.U.*, MASM

Graham Douglas Fischer Jackson. BSc PhD *Adel.*

Adrian Lee. BSc PhD *Melb.*, MASM

Senior Lecturer

Elizabeth Hazel. MSc *Qld.*, PhD *N.S.W.*

Honorary Associate (School)

Phyllis Margaret Rountree. DSc *Melb.*, DipBact *Lond.*

School of Psychology

Senior Lecturer and Head of School

Keith Raymond Llewellyn. BA PhD *Syd.*

Professor of Psychology

Laurence Binet Brown. MA DipEd *N.Z.*, PhD *Lond.*

Professor of Psychology

Barbara Jean Gillam. BA *Syd.*, PhD *A.N.U.*

Associate Professors

Joseph Paul Forgas. BA *Macq.*, DPhil *Oxf.*

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.*

Stephen Bochner. BA *Syd.*, MA *Hawaii*, PhD *N.S.W.*

James Christopher Clarke. MA *N.Z.*, PhD *N.Y. State*

Edward James Kehoe. BA *Lawrence*, MA PhD *Iowa*

Calendar

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.*
Denis Kingsley Burnham, BA *N.E.*, PhD *Monash.*
Jacquelyn Cranney, MA *Qld.*, PhD *BrynMawr*
William Taylor Hardy, BA *Claremont*, MA PhD *Calif.*
Beryl Hesketh, BSocSc BA *CapeT.*, MA *Well.*, PhD *Massey*
William Hopes, BA *Syd.*
Peter Frank Lovibond, BSc PhD *N.S.W.*

Tutors

Gwenda Rosemary Aitchison, BA *Macq.*
Helen Margaret Christensen, BA *Syd.*, MPsychol *N.S.W.*
Robyn Jennifer Miller, BA *Melb.*
Fadil Pedic, BSc *N.S.W.*
Ronald Michael Rapee, BSc PhD *N.S.W.*

Administrative Officer

Trevor John Clulow, BA *N.S.W.*, MA *Syd.*

Professional Officer

Angus John Fowler, BSc *N.S.W.*

Honorary Associates

Alexander Edward Carey, BSc *Lond.*
Thomas Angus McKinnon, MA PhD *Syd.*

Honorary Visiting Fellow

James Arthur Jackson, MB ChB *Liv.*, DOBstRCOG *Lond.*, FRACGP

Alan Michel Beal, DipAH *Qld. Agr. Coll.*, BSc PhD *Qld.*
David Benjamin Croft, BSc *Flin.*, PhD *Camb.*
Barry James Fox, BSc *N.S.W.*, DipEd *N'cle. (N.S.W.)*,
MSc *Windsor*, PhD *Macq.*
Peter Greenaway, BSc PhD *N'cle. (U.K.)*
Robert John MacIntyre, MSc *Cant.*, PhD *McG.*
Alexander Mazanov, BSc *A.N.U.*, PhD *N.E.*
Aola Mary Richards, MSc PhD *N.Z.*, FRES
Arthur Woods, MA *Oxf.*, FRES, MIBiol

Lecturer

Patricia Irene Dixon, BSc PhD *N.S.W.*, DipEd *Syd.*

Professional Officers

Francis Dominic Fanning, BSc *N.S.W.*
Lionel Winston Filewood, BSc *Syd.*
Renate Sandeman

Administrative Assistant

Louise Ann Mazzaroli, BA PhD *N.S.W.*

Honorary Associates

Ronald Strahan, MSc *W.Aust.*, FSIH
Kenneth Radway Allen, MA *ScD Camb.*

Honorary Visiting Fellows

Thomas Ritchie Grant, BSc *Cant.*, PhD *N.S.W.*
John Hamlyn Harris, BVSc *Syd.*, PhD *N.S.W.*
Bruce Roderick Hodgson, BSc PhD *N.S.W.*
Charles Pregenzer, BS *N.Y. State*, MA *Hofstra*, PhD *N.S.W.*
Grahame John Wardon Webb, BSc PhD *N.E.*

School of Zoology

Professor of Zoology and Head of School

Terence John Dawson, BRurSc PhD *N.E.*

Professor of Zoology

David Cartner Sandeman, MSc *Natal*, PhD *St.And.*

Associate Professors

Michael Archer, BA *Prin.*, PhD *W.Aust.*
Rossiter Henry Crozier, MSc *Melb.*, PhD *C'neil.*

Senior Lecturers

Michael Land Augee, BSc *Williamette*, PhD *Monash*

Faculty of Commerce

Comprises Schools of Accountancy, Economics, Marketing, and Japanese Economic and Management Studies Centre.

Dean

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Chairman

Professor J. R. Niland

Executive Assistant to the Dean (Student Counselling and Guidance)

B. R. Maley

Executive Officer

Anthony Michael McNamara, BA Syd., FAIM

Administrative Officer

Rene Calderon Garcia, BA *Philippines*

Administrative Assistant

Nadia Withers, BA N.S.W.

Organizational Behaviour Unit

Associate Professor

Gordon William Ford, BA DipEd Syd., MA(Econ) *Calif.*

Senior Lecturer

Barry Russell Maley, BA Syd., MA A.N.U.

Programming Unit

Programmers

Gary Liew, BSc Syd.

Jimmy Sadeli, BSc N.S.W.

School of Accountancy

Professor of Accountancy and Head of School

William Peter Birkett, MEd Syd., AASA

Professor of Information Systems and Head of Department of Information Systems

Cyril Henry Putnam Brookes, BE MEngSc Syd., DPhil *Oxf.*

Professor of Finance and Head of Department of Finance

Ian Gayford Sharpe, BS *Illinois*, MA PhD *Stan.*

Professor of Accountancy and Head of Department of Legal Studies and Taxation

John Lawrence Ryan, BA *St. Thomas*, BCL *New Br.*, PhD *Lond.*

Professors of Accountancy

Kenneth Thomas Trotman, MCom PhD N.S.W., AASA(Senior)

Robert Graham Walker, BCom N.S.W., MEd PhD Syd., ACA

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Department of Accounting

Associate Professor and Head of Department

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Senior Lecturers

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Peter Fraser Luckett, BA *Macq.*, PhD Syd., AASA

Richard Donald Morris, BCom *Qld.*, MBA *N.S.W.*, AAUQ(Prov), AASA(Senior)
Donald James Stokes, MCom *N'cle. (N.S.W.)*, AASA, CPA
Terry Stirling Walter, BCom *Qld.*, PhD *W.Aust.*, AAUQ, AASA, ACIS

Lecturers

Neal Arthur, BEc *Syd.*, MCom *N.S.W.*, ACA, AFIBA
Jane Alexa Baxter, BCom *W'gong.*, MCom *N.S.W.*, AASA(Senior)
Freddie Choo, MCA *Well.*, ACA(NZ), ACIS
James Ernest Guthrie, BBus *R.M.I.T.*, MBus *W.Aust.I.T.*, GradDipAcct *Warrnambool I.A.E.*, GradDipEd(Tertiary) *Darling Downs I.A.E.*, AASA, CPA
Mohamed Atiqul Islam, MCom *Dacca*, MCom *N.S.W.*, PhD *Syd.*
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Sidney Peter Robinson, MEd GradDip CMA *W.A.I.T.*
Alfred Edward Fulton Rofe, BA LLB *Syd.*, BCom *N.S.W.*, AASA(Senior), ACIS
Graham George Sullivan, BCom *Auck.*, BA *Syd.*, MBA *N.S.W.*, ACA, AASA, CPA
Terence Robert Vagg, MCom *N.S.W.*

Tutors

Maria Rose Barbera, BCom *N.S.W.*
Leonie Margaret Bridgeman, BBS *Massey*, ACA(NZ)
Shirley Anne Carlon, MCom *N.S.W.*, ACA
Craig Michael Deegan, BCom *N.S.W.*, ACA
Geoffrey Foster, BCom *Qld.*, LLB *Syd.*
Wendy Joy Green, BCom *N.S.W.*
David Bruce McFarlane, BCom *N.S.W.*
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Peter John Roebuck, BCom *N.S.W.*, ACA
Li-Anne Elizabeth Woo

Department of Finance

Senior Lecturers

Carl Chiarella, MSc *Syd.*, MCom PhD *N.S.W.*
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Gabriel Noti, BE BSc *Syd.*, DipENA(Finance and Economics) *Paris*, MBA PhD *N.S.W.*, AASA(Senior), ASIA
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Lecturers

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Toan My Pham, BEc *Tas.*, MCom *N.S.W.*
Robert Richard Taylor, BSc *Syd.*, MBA *N.S.W.*, AIA(Lond), AIA

Department of Information Systems

Associate Professor

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Rodger Jamieson, MCom *N.S.W.*, ACA, MACS, CISA
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Marcus John O'Connor, MCom *N.S.W.*, MACS

Lecturers

Christopher Sidney Johnson, BAppSc *N.S.W.I.T.*
Julian Eryl Terry, BCA DipTchg *Well.*

Tutors

Mary Penelope Berlin, BA BSc DipLib *N.S.W.*
Jamie Dominic Crowley, BCom *N.S.W.*
Paul Nigel Groves, BCom *N.S.W.*

Department of Legal Studies and Taxation

Senior Lecturers

Albert William Lacey, AM, LLB *Syd.*, PhD *Lond.*, MBSC
Geoffrey John Lehmann, BA LLB *Syd.*
Andrew Llewellyn Terry, LLM *Cant.*

Lecturers

Stevern Ross Abadee, LLB *Syd.*, MA *N.S.W.*
Cyril William Butcher, LLB *Well.*
Peter Desmond Giugni, LLB *Syd.*, MScSoc *N.S.W.*

Tutors

Robert Bruni, BA LLB *N.S.W.*
Timothy Michael FitzPatrick, BA LLB *Macq.*
Bruce Davidson Gordon, BA *Oregon State*, LLB *N.S.W.*
Christopher John Taylor, BA, LLB *Syd.*

School of Economics

Professor of Economics and Head of School

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John Rodney Niland, MCom *N.S.W.*, PhD *Ill.*

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Nanak Chand Kakwani, MA PhD *Delhi*, FASSA

Research Professor of Economics

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Professor of Economics

Maurice McManus, BCom PhD *Birm.*

Professor of Economics

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Professor of Economic History

Vacant

Executive Assistant

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Administrative Assistant

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Programmer

Nadia Blum, BEc *Bratislava*

Department of Econometrics

Senior Lecturers

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 John Lewis Knight, MCom PhD *N.S.W.*
 Daniel-Marie Paul Yvon Leonard, IngAgr *I.N.A. Paris*, MSc PhD *Ill.*
 Anthony David Owen, BA *Leic.*, MA PhD *Kent*
 Nripesh Podder, MA *Calc.*, PhD *N.S.W.*
 Murray Donald Smith, BEc *Monash*
 Eric Richard Sowe, BEc *Syd.*, BSc PhD *N.S.W.*, MSc *Lond.*
 John Alton Zerby, MA *Penn. State* and *Vanderbilt*

Lecturer

Hideo Suzuki, BSc *Tokyo*, MEc *Hitotsubashi*, PhD *N.S.W.*

Senior Tutor

Roger Scott Tonkin, BA *Macq.*, MCom *N.S.W.*

Tutors

Douglas John McLeod, BA *Macq.*
 Kenneth Donald Nicholls, BCom *N.S.W.*, DipEd *Syd.Inst.Ed*

Department of Economic History

Senior Lecturer and Acting Head of Department

Peter Roger Shergold, BA *Hull*, MA *Ill.*, PhD *Lond.*

Associate Professors

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 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, BSc(Econ) *Hull*, PhD *N.S.W.*
 Louis T. Sigel, BA *Yale*, MA PhD *Harv.*

Lecturer

Michael Robert Johnson, BA *N.S.W.*, MPh *Camb.*

Department of Economics

Associate Professor and Head of Department

Gregory Duncan McColl, MSc(Econ) PhD *Lond.*

Associate Professors

Thomas Gregory Parry, MEc *Syd.*, PhD *Lond.*
 Neil Runcie, BEc *Syd.*, PhD *Lond.*
 Douglas John Stalley, MEc *Adel.*, MBA *Col.*, AUA

Senior Lecturers

David Ross Chapman, BA *N.E.*, MA(Econ) *Essex*
 Robert Maxwell Conlon, MCom PhD *N.S.W.*
 Norman James Dudley, BAgEc PhD *N.E.*
 Geoffrey Francis Fishburn, BA PhD *N.S.W.*
 David Ronald Gallagher, MAgEc *N.E.* PhD *N.S.W.*
 Charles William Junor, MCom *N.S.W.*
 Behara Bhaskara Rao, BA *And.*, MA *Ban.*, BSc(Econ) *Lond.*, PhD *N.S.W.*
 Margaret Joan Vipond, BA *Durh.*, PhD *N.S.W.*
 Geoffrey Herbert Waugh, BSc *Syd.*, MCom PhD *N.S.W.*

Lecturers

Jerry Courvisanos, MCom DipEd *N.S.W.*
 Colm Pius Kearney, MA *Dub.*, *Essex* and *W.Ont.*, PhD *Warw.*
 Fu-Chi Liu, MA *Taiwan*, PhD *Roch.*
 John Kees Lodewijks, BEc *Syd.*, MEc *N.E.*, PhD *Duke*
 Paul Luey, BA *H.K.*, PhD *Edin.*
 Mehdi Siamak Monadjemi, BS *Utah*, MS PhD *Ill.*
 Robin Elizabeth Pope, BA *N.E.*, MEc *Monash*, MA *Ohio State*
 William Raymond Purcell, BCom PhD *N.S.W.*
 Trevor Robert Stegman, BCom PhD *N.S.W.*
 Truong Phouc Truong, BE *W.Aust.*, MA *MEngSc Syd.*, PhD *Macq.*
 Neil Alastair Warren, BCom PhD *N.S.W.*

Senior Tutors

Neil Lindsay Hart, BCom *N.S.W.*
Andrew Chi Kuen Lo, BA *Melb.*, MA *N.S.W.*
Gregory James Mahony, BCom *N'cle.(N.S.W.)*
Richard Charles Nolan, BA *N'cle.(N.S.W.)*, BE *N.S.W.*
Robin Ellen Stonecash, BA *Swarthmore*, MS *Wis.*

Tutors

Sharon Ann Maxwell, BCom *N.S.W.*
Chung-Sok Suh, BEc *Seoul*, MCom *N.S.W.*
Peter William Switzer, MCom *N.S.W.*
Kim Heng Tan, BE *Adel.*, MCom *N.S.W.*
Graham Kenneth White, BCom *N.S.W.*, MEc *Syd.*

Centre for Applied Economic Research

Director

Professor J. W. Nevile

Research Associates

D. R. Chapman
Dr R. M. Conlon
Dr N. J. Dudley
Dr D. R. Gallagher
Professor J. R. Hewson
C. W. Junor
Professor N. C. Kakwani
Dr C. P. Kearney
Dr J. K. Lodewijks
Associate Professor G. D. McColl
Dr M. Monadjem
Dr A. D. Owen
Associate Professor T. G. Parry
Robin E. Pope
Dr B. B. Rao
Dr T. P. Truong
Dr M. Joan Vipond
J. A. Zerby

Research Fellow

Tran Nam Binh, BEc *James Cook*, MEc *A.N.U.*, PhD *N.S.W.*

Senior Research Officer

Thomas Anthony Mozina, BA BEc *Qld.*, MEc *Syd.*

Department of Industrial Relations

Associate Professor

Frank Seymour Stevens, BA *Syd.*, MA *Stan.*, PhD *N.S.W.*

Senior Lecturers

Braham Dabscheck, MEc *Monash*
Edward Michael Davis, MA *CertEd Camb.*, MEc PhD *Monash*
Stephen Jerome Frenkel, BA *Camb.*, MA *Warw.*
David Henry Plowman, BEc *W.Aust.*, MA *Melb.*,
GradDipT *Adelaide C.A.E.*

Tutors

Janice Helen Adams, BA *Macq.*, MCom *N.S.W.*,
DipEd *Kuring-gai C.A.E.*
Michael Hess, BA *A.N.U.*, MA *P.N.G.*, DipEd *La.T.*

Industrial Relations Research Centre

Director

Professor J. R. Niland

Deputy Director

Mr David Plowman

Research Associate

Associate Professor B. T. Brooke

Research Fellow

Sandra Janet Edwards, BSc(Econ) *Lond.*, MCom *N.S.W.*

School of Marketing

Professor of Marketing and Head of School

Roger Alexander Layton, MEc *Syd.*

Associate Professor

George Holmes, DipM *Liv.*, MA *Lanc.*

Senior Lecturers

Allan Matthew Bordow, BS *Wis.*, MA PhD *Col.State*
Anthony Francis Donovan, MA PhD *N.U.I.*
Stanley Glaser, BA *Syd.*, PhD *N.S.W.*
Ian Frederick Wilkinson, BSc *S'ton.*, MSc *Warw.*, PhD *N.S.W.*

Lecturer

Linden Brown, BEc *Tas.*, PhD *N.S.W.*, AASA

Visiting Fellow

Robert Maclean Hall, BA *N'cle.(N.S.W.)*, PhD *Macq.*

Tutors

Louise Ash, BCom *N.S.W.*
Lynne Freeman, MA *Lanc.*
Antony Stuart Johnson, BCom *N.S.W.*
Julie Morgan, BCom *N.S.W.*
Margaret Wilkins, BA *Syd.*

Japanese Economic and Management Studies Centre

Director

Professor J. R. Hewson

Deputy Director

Dr W. R. Purcell

Faculty of Engineering

Comprises Schools of Civil Engineering, Electrical Engineering and Computer Science, Mechanical and Industrial Engineering (incorporating Aeronautical Engineering, Naval Architecture and Nuclear Engineering), and Surveying; and Centres for Biomedical Engineering, Manufacturing and Automation, and Safety Science.

Dean

Professor N. L. Svensson

Chairman

Associate Professor B. C. Forster

Administrative Assistant

Patricia M. Rooney

Honorary Visiting Fellows

Derek Broadbent, BSc *Birm.*, MEngSc PhD *Melb.*, SMIEEE,
FIREEEAust, MIEAust, MIEE
Colin Arthur Stapleton, BSc BE *Syd.*, CEng, MIEAust, MIEE, MIEEE

School of Civil Engineering

Professor of Civil Engineering and Head of School

Thomas Grandin Chapman, BSc *Leeds*, PhD *S'ton.*, FIEAust, MACS

Professor of Civil Engineering

Vacant

Visiting Professor of Civil Engineering and Head of Department of Civil Engineering Materials

Robin Fell, BE MEngSc *Qld.*, FIEAust

Calendar

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.*, PhD *Brad.*, MTCP *Syd.*, MCIT

Associate Professor and Head of Department of Water Engineering

David Herbert Pilgrim, BE PhD DSc *N.S.W.*, FIEAust

Senior Administrative Officer

Robert William Prior

Administrative Assistant

Robert Mathew Symington, BA *N.S.W.*

Honorary Associate

Alexander Wargon, MSc *Harv.*, CE, FIEAust, FASCE, MIPENZ

Analyst Programmer

Robert Peter Hegedus, BSc *N.S.W.*, MACS, MACM

Department of Civil Engineering Materials

Includes Soil Mechanics, Rock Mechanics, Concrete Technology, Plastics and Timber, Pavement Engineering, Continuum and Statistical Mechanics, Metals and Welding Technology.

Associate Professor

Somasundaram Valliappan, BE *Annam.*, MS *Northeastern*, PhD DSc *Wales*, FIEAust, FASCE

Senior Lecturers

William Henry Cogill, MSc(Eng) *CapeT.*, MSc *Camb.*, PhD *N.S.W.*, FIEAust, MICE

Arthur William Manton-Hall, BE MEngSc PhD *N.S.W.*, MIEAust, LGE

Garry Robert Mostyn, BE MEngSc *N.S.W.*, BA *Macq.*, MIEAust

Bruce John Francis Patten, BE *Syd.*, PhD *N.S.W.*, DIC *Lond.*

Brian Shackel, BE *Sheff.*, MEngSc PhD *N.S.W.*, MIEAust

William Otho Yandell, ME PhD *N.S.W.*, MIEAust

Lecturers

Viriyawan Murti, BSc BE *N.S.W.*

Harry Taylor, BSc(Eng) *Birm.*, DipNAAC *Syd.*, MIEAust

Professional Officers

Nam Lim, BE *Hanyang*, MSc PhD *N.S.W.*

Ghodratollah Tamaddon, BEngAg *Tehran*, DrAgSc *Gembloux*

Department of Engineering Construction and Management

Includes Systems Engineering, Engineering Economy, Project Planning and Management.

Senior Lecturers

Graham Rush Easton, BSc BE *Syd.*, MEngSc *Birm.*, MIEAust, AIArBA

Robert Alexander Jones, BE *W.Aust.*, ME *Auck.*, MSc DIC *Lond.*, MIEAust, LS(NZ)

Jonathan Brian O'Brien, BE *N.S.W.*, MASC *Tor.*, MIEAust

Victor John Summersby, BE MEngSc MCom *N.S.W.*, ASTC, MIEAust

Professional Officer

John Laurence Knott, BE *N.S.W.*

Department of Structural Engineering

Includes Structural Analysis, Structural Design, Stress Analysis and Solid Mechanics

Associate Professors

Victor Andrada Pulmano, BSCE *Philippines*, MEng *A.I.T.*, PhD *Northwestern*

B. Vijaya Rangan, BE *Madr.*, PhD *I.I.S.B'lore.*, FIEAust

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.*

Francis Shay Khiet Tin Loi, BE PhD *Monash*, MIEAust

Ian James Somerville, BE PhD *N.S.W.*, ASTC

Lecturers

Mark Andrew Bradford, BSc BE PhD *Syd.*, AMASCE, MIEAust

Neil Colin Mickleborough, MEng *Car.*, PhD *Tas.*, DipCE *HobartT.C.*, MIEAust, MASCE, MCSCE, RPEQ

Tutor

Horace Wai Man Lo, BE *N.S.W.*

Professional Officers

John Wesley Carrick, BE MEngSc *N.S.W.*, MIEAust

Sortiris Pazpinis, BE *N.S.W.I.T.*

Department of Transport Engineering

Senior Lecturers

Alec James Fisher, BSc *Lond.*, PhD *N.S.W.*, FIESAust
 Theo ten Brummelaar, BE MEngSc *N.S.W.*, MIEAust
 John Irwin Tindall, BE *Qld.*, BCom ME *N.S.W.*, MIEAust

Lecturer

Michael Clarence Dunne, BSc PhD *Adel.*

Professional Officers

Roger Roy Hall, BSc *A.N.U.*, MSc *N.S.W.*, FESANZ, MIESAust
 Andrzej Waldemar Raczowski, Mgrinz *T.U. Warsaw*, MIEAust
 Colin John Wingrove, BSc MEngSc *N.S.W.*, AIArBA

Department of Water Engineering

Includes Hydraulics, Hydrology, Public Health Engineering, Water Resources Engineering, and the Water Research Laboratory.

Associate Professors

David Barnes, BSc PhD *Birm.*, MIWSE, MIEAust, AMICE
 Ian Cordery, ME PhD *N.S.W.*, MIEAust
 David Trehwella Howell, BE *Syd.*, ME *N.S.W.*, MIEAust, MAIAS
 Keith Kingsford Watson, BE *Syd.*, ME PhD DSc *N.S.W.*, FIEAust
 David Lyon Wilkinson, BE *Syd.*, PhD *N.S.W.*, MIEAust

Senior Lecturers

Peter John Bliss, BE *N.S.W.*, MSc DIC *Lond.*, ASTC, MIEAust
 Colin Raymond Dudgeon, ME PhD *N.S.W.*, MIEAust, MASCE
 Trevor Regis Fietz, ME *N.S.W.*
 Brian Selby Jenkins, BE PhD *N.S.W.*, ASTC, MIEAust, LGE
 David Keith Robinson, BSc BE PhD *N.S.W.*, MIEAust, MASCE

Lecturers

Penelope Anne Fitzgerald, BSc *Syd.*, IWES, ARACI, ASM, AWWA
 George Nawar, MEngSc *N.S.W.*

Professional Officers

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 Kenneth Brian Higgs, MSc *Aston*, MAIP

School of Electrical Engineering and Computer Science

Professor of Electrical Engineering — Systems and Control and Head of School

Neville Waller Rees, BSc PhD *Wales*, FIEAust

Professor of Electrical Engineering — Communications

Antoni Emil Karbowiak, DSc(Eng) *Lond.*, CEng, FIEAust, FIREE, MIEE, SMIEEE, FTS

Professor of Computer Science

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Tyree Professor of Electrical Engineering — Electric Power Engineering

Ian Francis Morrison, BSc BE PhD *Syd.*, FIAE, MIEAust, MIEE, MIEEE

Professor of Electrical Engineering—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 H. S. Blanks

Senior Administrative Officer

Kevin John Flynn, BE MEngSc *N.S.W.*, ASTC

Administrative Officer

Robyn Christine Horwood, BA DipEd *N.S.W.*

Tutors

Prodip Kumar Roy Chowdhury, MEngSc *Leningrad*, ME *N.Y.*, MIEEE, MIREE
 Lucinda Jane Chubb, BSc *N.S.W.*, ACM
 Digby Russell Simon Tarvin, BSc *N.S.W.*

Half-time Tutor

Ahtesham Ali, BE *Karachi*, ME *Eindhoven*

Professional Officers

Peter Ivanov, BSc MEngSc *N.S.W.*
 Jeffrey Stanley Skebe, BS *Case W.R.*, MEngSc *N.S.W.*

Analyst/Programmer

Kevin Frank Hill, BE *N.S.W.*

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Vacant

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Planning Officer, Research

Vacant

Planning Officer, Programming

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GradDipAdmin *Kuring-gai C.A.E.*

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The styles and titles shown are as at the date of award.

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Brown Harold James Hon.DSc 1976
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Casey His Excellency The Rt Hon. Lord Hon.DSc 1966
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 Baxter John Philip 1950-1969
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 Bell George 1973-1982
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 Booth Kenneth George 1962-1965
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 Bradhurst Frank Symonds 1955-1957
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 Brian Robert Francis 1981-1985
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 Brown Laurence Binet 1981-1983
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Cooper Arthur Ashley 1977-1981	Jeremy Richard Richmond 1964-1969
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Dunbar Randolph Edward 1962-1971	Loxton Alan Hamilton 1977-1985
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Ernst Ian Thomas 1960-1965	McCarthy Lyn 1979-1981
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Fishburn Geoffrey Francis 1971-1975	McKenzie John Gordon 1947-1952
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Fowler Robert Thomas 1975-1977	Mackay Reginald William John 1960-1969
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Fuller John Bryan Munro 1967-1978	Maloney James Joseph 1949-1967
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Giagios Vicki 1983-1986	Masters John Harold 1977-1978
Gibson Robert Clarence 1955-1959	Mathews Francis Mackenzie 1947-1981
Gilbert Alan David 1983-1986	Matthews Julie Ann 1977-1979
Glasheen John Patrick 1947-1954	May Cedric Edwin 1979-1981
Glover Walter Ernest 1979-1981	Meagher Roderick Pitt 1977-1981
Gollan William McCulloch 1953-1962	Mellor David Paver 1963-1967
Goodsell John William 1953-1981	Moore Gregory William 1984-1986
Gosper James Murray 1962-1981	Morrison Ian Francis 1977-1986
Govett Gerald James Spurgeon 1985-1986	Moyes Allan George 1969-1977
Grant Pamela Elizabeth 1981-1985	Mulroney Paul Raymond 1977-1979
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Hall Ralph Frederick 1978-1979	Nicholas William Patrick 1967-1981
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Harding Donald Edward 1981-1983	Norton Gary Peter 1981-1985
Harman Roy William 1947-1953	Oliver Harold James 1970-1971

Calendar

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O'Toole John Mitchell 1977-1979	Wyndham Harold Stanley 1952-1968
Parry-Okeden Richard Godfrey Christian 1947-1969	Yelland Hedley Lawry 1969-1977
Penny Ronald 1981-1985	Yerbury Dianne 1977-1979
Phillips David Watkin 1952-1959	Youdale Kenneth Hudson 1981-1985
Porter Robert Maxwell 1977-1981	
Prokhovnik Simon Jacques 1966-1969 1973-1979	
Prosser Alan Philip 1975-1977	
Quay Edward Sydney 1971-1973	
Ralph Bernhard John Fredrick 1959-1961 1971-1975	
Rawson Leo Richard 1971-1974	
Rayner Edward Oswald 1965-1969	
Rhoades Gerald Frederick 1957-1963	
Riddell Percy Dryden 1947-1950	
Rigby Ronald Henry 1969-1971	
Riordan Roslyn Jane Stafford 1975-1977	
Roberts Gareth Edward 1975-1979	
Roberts Stephen Henry 1947-1969	
Robertson William Milton 1971-1973	
Robinson Arthur Alfred 1953-1957	
Rodgers John Allan 1969-1977	
Rogers Albert Ernest 1960-1965	
Rogerson Raymond Louis 1953-1955	
Rundle Francis Felix 1963-1967	
Seidler Harry 1977-1981	
Shannon James Stanley 1981-1983	
Shearer Ivan Anthony 1983-1986	
Smith Ian Antony 1975-1977	
Smith Philippa Judith 1981-1984	
Smyth Eugene Bryan 1957-1961 1965-1969	
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	
Symonds John Lloyd 1969-1973 1976-1981	
Thomas Gregory Bede 1949-1970	
Thompson Joe Slater 1978-1981	
Thornton John Basil 1957-1962 1967-1969	
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	
Vallentine Harold Rupert 1975-1977	
Van der Poorten Alfred Jacobus 1967-1973	
Vowels Rex Eugene 1959-1968	
Waddy Nanette Stacy 1981-1985	
Wallwork Greig Richard 1973-1975	
Walsh Robert John 1969-1973 1977-1979	
Ward Geoffrey 1953-1955	
Warr Rhonda Gaye 1981-1983	
Warren Edward Emerton 1965-1977	
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Wildblood Peter James 1979-1981	
Wilson Fred 1947-1953	
Wood John Fell Dalrymple 1950-1975	
Wright Jeremy Maughan 1975-1979	

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, 1949*; (ii) the *Technical Education and New South Wales University of Technology (Amendment) Act, 1955*; (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.

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:

Short title and commencement.

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.

Repeals and savings.

2. (1) The Acts specified in the Schedule to this Act are, to the extent therein expressed, hereby repealed.

(2) The repeals effected 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.

3.

**Repealed, Act No. 170,
1978, Sch. 2(1).**

4. In this Act, unless the context or subject-matter otherwise indicates or requires—

Definitions.

Act No. 11, 1949, s. 15.

**Amended Act No. 15, 1984,
Sch. 1(1)(a), (b), (c), (d).**

"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 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 students enrolled as candidates proceeding to a degree or diploma at the University.

**The University of New
South Wales.**

**Act No. 11, 1949, s. 16,
Act No. 24, 1958, s. 2(a)
and Act No. 49, 1961,
s. 2(1)(a).**

**Amended, Act No. 170,
1978, Sch. 1(1)(a).**

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. (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. 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.
The Council. Act No. 11, 1949, s. 19.	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.
Substituted paragraph, Act No. 75, 1970, s. 3(1)(a).	(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.
Amended, Act No. 170, 1978, Sch. 1(2)(a).	(3) The parliamentary members of the Council shall be— (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
Amended, Act No. 75, 1970, s. 2(1)(a)(i).	
Substituted paragraph, Act No. 90, 1978, s. 3(a).	(b) a member of the Legislative Assembly elected by that Assembly as soon as practicable after each general election of members of that Assembly.
Amended, Act No. 75, 1970, s. 2(1)(a)(ii).	(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.

(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)

Amended,
Act No. 75, 1970,
s. 3(1)(b).
Repealed,
Act No. 75, 1970,
s. 3(1)(c).

(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;

Substituted paragraph,
Act No. 81, 1985,
Sch. (1)(a).

(c) 2 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;

Substituted paragraph,
ibid (1)(b).

(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

Substituted Paragraph,
ibid (1)(c).

(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.

New proviso added,
Act No. 75, 1970,
s. 2(1)(a)(iii).

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 purposes 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.

New paragraph added,
ibid.

(5A) The elected student members of the Council shall comprise three persons, each qualified and elected as prescribed by the by-laws:

New subsection added,
Act No. 75, 1970,
s. 3(1)(e).

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.

Substituted paragraph,
Act No. 81, 1985,
Sch. 1.(1)(d).

(7) Omitted.

(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;

Substituted paragraph,
ibid.
Substituted paragraph,
ibid (1)(e).

- (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 prescribed by the by-laws, and
- (g) in the case of an appointed member — for such period not exceeding 4 years, as may be specified in the instrument of appointment of the member.
- (c) in the case of an elected or appointed member, for such period not exceeding 4 years as may be prescribed by the by-laws.

Amended,
Act No. 75, 1970,
s. 2(1)(a)(vi);
Act No. 170, 1978,
Sch. 1(2)(j).

Amended,
Act No. 75, 1970,
s. 2(1)(a)(vii).
New paragraph added,
Act No. 75, 1970,
s. 2(1)(a)(viii).

Amended,
Act No. 75, 1970,
s. 2(1)(a)(ix)(x).
Substituted paragraph,
Act No. 81, 1985,
Sch. 1(1)(e).

Repealed,
Act No. 170, 1978,
Sch. 1(2)(n).

Vacation of office.
Act No. 11, 1949, s. 20.

Amended,
Act No. 170, 1978,
Sch. 1(3).

Substituted paragraph,
Act No. 170, 1978,
Sch. 2(3).

Substituted paragraph,
Act No. 170, 1978,
Sch. 2(3).

Amended,
Act No. 81, 1985,
Sch. 1(1)(2).

Substituted paragraph,
Act No. 75, 1970,
s. 2(1)(b)(ii);
Act No. 90, 1978,
s. 3(b)(i).

New paragraph added,
Act No. 75, 1970,
s. 2(1)(b)(ii).

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 a parliamentary member elected by the Legislative Council—

(i) ceases to be a member of that Council otherwise than by reason of section 22b(1)(c) of the Constitution Act, 1902; 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.

Chancellor and Deputy Chancellor.
Act No. 11, 1949, s. 21.

(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.

Chairman.
Act No. 11, 1949, s. 22.

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.

Questions — how decided.
Act No. 11, 1949, s. 23.

(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.

Validity of acts and proceedings.
Act No. 11, 1949, s. 24.

(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—

Powers of the Council.
Act No. 11, 1949, s. 25.

(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.

14A. The terms of —

Trust instruments apply notwithstanding ss. 14A-14D.
New section added,
Act No. 15, 1984, Sch. 1(2).

(a) in the case of a private gift — any pooled item (a) in the case of a private gift — any instrument creating a trust with respect to that 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.

**Investment of money.
New section added,
ibid.**

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)(c1) 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)(j) 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.

**Investment pools.
New section added,
ibid.**

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 part 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.

**Distribution of income of
investment pools.
New section added,
ibid.**

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 that 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.

Nature of private gift, etc., not affected by pooling. New section added, ibid.

15. (1) The Vice-Chancellor shall be the chief executive officer of the University.

Vice-Chancellor. Act No. 11, 1949, s. 26.

(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 discharge such powers, authorities, duties and functions as may be prescribed by the by-laws and subject thereto as the Council may determine.

(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 this 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.

Delegation to committees, etc. Act No. 11, 1949, s. 27.

(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.

Ad eundem and honorary degrees.
Act No. 11, 1949, s. 28.

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.

Branches, departments and colleges.
Act No. 11, 1949, s. 29.

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.

Amended,
Act No. 170, 1978,
Sch. 1(4)(a).

Amended,
Act No. 170, 1978,
Sch. 1(4)(b).

Evidence of degrees conferred.
Act No. 11, 1949, s. 30.

19. All degrees conferred by the University shall be evidenced by a certificate under the common seal of the University.

Fees and other charges
Amended,
Act No. 170, 1978,
s. 4(5), Sch. 1.

20. The Council may make by-laws under section 22 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) 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.

Investigations.
Act No. 11, 1949, s. 32.

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 conditions 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.

By-laws.
Act No. 11, 1949, s. 37.

(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 voting 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 therefor;
- (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.

Substituted subsection,
Act No. 170, 1978,
Sch. 2(4).

(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.

Substituted subsection,
Act No. 170, 1978,
Sch. 2(4).

Treasurer to meet certain costs.
Act No. 11, 1949, s. 39.

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 this section shall be paid out of moneys provided by Parliament.

Advances by Treasurer.
Act No. 11, 1949, s. 40.

24. The Treasurer may for the 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.

Power of University to borrow.
Act No. 11, 1949, s. 41.

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 approve.

Accounts to be rendered.
Act No. 11, 1949, s. 42.

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.

Audit.
Act No. 11, 1949, s. 43.
Amended,
Act No. 170, 1978,
Sch. 2(5).

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 now 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.

No religious test.
Act No. 11, 1949, s. 44.

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.

Power to accept gifts, etc.
Act No. 11, 1949, s. 45.

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.

Acquisition of land.
New section added,
Act No. 170, 1978,
Sch. 1(6).

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.

Transfer of land to University.
Act No. 170, 1978,
s. 6, Sch. 1.

(2) A conveyance, transfer or other instrument executed for the purposes of subsection (1)

(a) 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.

Council to co-operate with other bodies.
Act No. 11, 1949, s. 46.

31. Omitted.

Act No. 81, 1985,
Sch. 1(1)(3)

(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.

Regulations.
Act No. 11, 1949, s. 48.

(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

Substituted subsection,
Act No. 170, 1978,
Sch. 2(6).
Amendment of Act No. 28,
1916.

(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,";

Sec. 3
(Interpretation.)

(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"."

"Schedule III.
(Consequential.)"

(2)

Subsection omitted.

34.

Repealed,
Act No. 72, 1974,
Sch. 1.

**Amendment of Act No. 72,
1964.
Sec. 39.
(Amendment of Act No.
11, 1949.)**

35. The University of Newcastle Act, 1964, is amended by omitting section thirty-nine.

Schedule

Sec. 3.

Reference to Act	Short Title	Extent of Repeal
No. 11, 1949	Technical Education and New South Wales University of Technology Act, 1949.	Sections fourteen to forty-eight, both inclusive. Subsection two of section forty-nine.
No. 8, 1955	Technical Education and New South Wales University of Technology (Amendment) Act, 1955.	Sections three and four.
No. 24, 1958	University of New South Wales Act, 1958	The Whole.
No. 49, 1961	University of New South Wales Act, 1961.	The Whole.

University of New South Wales (Amendment) Act, 1984.

**Schedule 2.
Savings, Transitional and
Other Provisions.
(Sec. 5.)**

Interpretation.

1. In this Schedule, "appointed day" means the day appointed and notified under section 2(2).

**Validation — investment
pools.**

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 14c(1) of that Act, as so amended.

**Reconstitution of investment
pools.**

3. (1) In this clause, "grant" and "private gift" have the meanings attributed 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 2(2) 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.

The University of New South Wales (Amendment) Act, 1985.**Schedule 2.
Savings and Transitional
Provisions.
(Sec. 6.)****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.

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.

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.

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.

Interpretation.**Elected non-student
members of Council.****Validation.****Appointed members of
Council.****Absence of members from
meetings.**

Note: "Appointed day" means 1 July 1986.

Regulations

Citation 1. These Regulations may be cited as the "University of New South Wales Regulations, 1969".

Interpretation 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.

**Submission to Minister of
Panels of Names Relating
to the Appointment of
Certain Members of the
Council of the University.**

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

Organization	No. of Nominations	Schedule
The Association of Consulting Engineers, Australia (New South Wales Chapter)	3	Part A Persons who are Practising or have Practised in the Professions
The Australasian Institute of Mining and Metallurgy Incorporated	3	
The Australian Association of Social Workers (New South Wales Branch)	3	
The Australian Computer Society Incorporated (New South Wales Branch)	3	
The Australian Institute of Building (New South Wales Chapter)	3	
The Australian Institute of Landscape Architects (New South Wales Group)	3	
The Australian Institute of Physics (New South Wales Branch)	3	
The Australian Optometrical Association (Division of New South Wales)	3	
The Australian Psychological Society (Sydney Branch)	3	
The Australian Society of Accountants	3	
The Institution of Engineers, Australia, Sydney Division	3	
The Institution of Production Engineers (Sydney Section)	3	
The Institution of Surveyors, Australia (New South Wales Division)	3	
The Law Society of New South Wales	3	
The Library Association of Australia	3	
The New South Wales Bar Association	3	
The Royal Australasian College of Physicians	3	
The Royal Australasian College of Surgeons	3	
The Royal Australian Chemical Institute (New South Wales Branch)	3	
The Royal Australian College of General Practitioners (New South Wales Faculty)	3	
The Royal Australian Institute of Architects, New South Wales Chapter	3	
The Royal Australian Planning Institute (New South Wales Division)	3	
The Australian Consumers Association	3	Part B Persons experienced in Industry or Commerce
The Australian Federation of Business and Professional Women (NSW and ACT Division)	3	
The Australian Institute of Management (New South Wales Division)	3	
The Building and Construction Council, New South Wales	3	
The Chamber of Manufactures of New South Wales	3	
The Employers' Federation of New South Wales	3	
The Master Builders' Association of New South Wales	3	
The Metal Trades Industry Association of Australia (New South Wales Branch)	3	
The Sydney Chamber of Commerce	3	
The Labor Council of New South Wales	3	Part C Persons associated with Trade Unions or Employee Organizations
The Public Service Association of New South Wales	3	
The University of New South Wales Staff Association	3	
The Australian Institute of Agricultural Science	3	Part D Persons experienced in Agricultural, Pastoral or other Rural Affairs
The Country Women's Association of New South Wales	3	
The Livestock and Grain Producers' Association of New South Wales	3	

**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.

By-laws

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 I — The Chancellor and Deputy Chancellor

1. The Council shall ordinarily meet on the second Monday of March, May, July, September and November in each year, and on such other days as may be necessary for the despatch of business, provided that, if any Monday so specified is a public holiday, the meeting shall be held on the following Monday.

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 Registrar shall convene a special meeting of the Council to be held within fourteen days after the receipt of the request.

Chapter II — The Council Meetings and Rules of Procedure

The written request shall specify the matters which the five members wish the Council to consider.

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 a true record.

Returning Officer for Elections

9. All elections referred to in this chapter shall be conducted by the 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 Registrar shall determine.

Members Elected by the Faculties and Boards of Studies

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 pursuant to paragraph (d) of subsection (5) of section 8 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 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 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 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.

15. Where only one candidate is nominated in respect of a faculty or board of studies so specified the 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.

**Member Elected by
Professors, Persons Giving
Instruction within the
University and Superior
Officers within the
University**

18. (a) For the purposes 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 appoint 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 Registrar shall prepare a list of voters comprising all persons eligible to vote as provided under by-law 18 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 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 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) 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 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 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 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.

Member Elected by Full-time Non-academic Staff

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 thirtieth 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 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 list shall be available for inspection at the University during the period from that day to the day appointed for the election.

23E. The prescribed qualifications 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 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 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 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 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.

Members Elected by Graduates

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 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 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 offices 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 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 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 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.

Elected Student Members

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 held in June 1971 or where all three of the elected candidates secure an equal number of votes on the final count in that election, the 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 student members secure on the final count an equal number of votes and they are placed equal second in the election held in June 1971, the 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 his 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 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 Registrar 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 pay 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 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 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 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 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 Registrar. Each voting paper shall be accompanied by an envelope marked "voting paper" and by a second envelope addressed to the 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 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 Registrar in the envelope provided for that purpose. All voting papers so transmitted and received by the 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 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 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 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 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 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 Registrar shall then make a second count and, if any candidate then has received an absolute majority of votes, the Registrar shall declare that candidate elected; but if no candidate

Conduct of Elections where Ballot is Necessary

Method of Counting Votes at Elections where only One Candidate is to be Elected

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 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 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 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.

**Method of Counting
Votes
at Elections where Two
or
More Candidates are to
be
Elected**

48. (a) The 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 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 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 Registrar shall declare such continuing candidates elected, but if the number of continuing candidates is still 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 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 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.

**Filling of Casual Vacancy
in the Office of an Elected
Member**

49. When a casual vacancy occurs in the office of an elected member, the Council shall appoint a person to fill the vacancy.

Chapter III — The Professorial Board

1. The professors and such other persons as Council may appoint shall form a Board, to be called the Professorial Board.

2. The members of the Professorial Board shall elect a Chairman at a duly convened meeting to be held in May in 1950 and in 1951 and in May of every alternate year after 1951.

The Chairman shall hold office for a period of two years from the first day of July following the election: Provided that the first Chairman shall hold office for a period of one year from the first day of July following his election.

If the office becomes vacant by death, resignation or otherwise before the expiration of the full term, a successor shall be elected at a duly convened meeting of the Board to be held as soon as conveniently may be, and the Chairman so elected shall hold office during the remainder of his predecessor's term of office.

3. The Registrar shall, by virtue of his office, be a member of the Professorial Board and shall act as Secretary to the Board.

4. (i) The Professorial Board shall be specially charged with the duty of furthering and co-ordinating the work of faculties and departments and of encouraging scholarship and research and of considering the studies and discipline of the University.

The Board shall consider and report upon all matters referred to it by the Council or by the Vice-Chancellor.

(ii) Subject to by-laws and to any resolution of the Council the Board

(a) may consider and take action upon reports submitted to it by any faculty;

(b) may refer matters to faculties for consideration and report;

(c) may appoint internal and external examiners after report from the Faculty or from the dean of the faculty concerned;

(d) shall, on the recommendation of the appropriate faculties, annually prescribe descriptions of subjects for examinations in the University, but in any of these subjects pertaining to more than one faculty when the recommendations of the faculties concerned do not coincide, the Professorial Board shall, after further communication with the said faculties, prescribe such descriptions of subjects;

(e) may determine the conditions of competition for any postgraduate fellowship, scholarship or prize and make the awards: Provided that any conditions of competition approved by the Board for any postgraduate fellowship, scholarship or prize shall be subject to conditions, if any, with respect thereto made by the founder or donor;

(f) may, after report from the faculties concerned, decide all questions of admission *ad eundem gradum*. The Professorial Board may by an absolute majority of its members (provided that the faculty, if any, concerned concurs by an absolute majority of its members) recommend to the Council that a person who has obtained any degree or diploma in another University or educational establishment be admitted to a degree in the University of New South Wales without any examination;

(g) may submit recommendations to the Council on the invitation of the Council with respect to the selection of professors, lecturers, and other teaching and research staff;

(h) may, after a report of the faculties concerned, decide all questions of admission with advanced standing. The Professorial Board may by an absolute majority of its members (provided that the faculty, if any, concerned concurs by an absolute majority of its members) recommend to Council that a person who has completed an approved course of study in a university or educational establishment approved by the Council be admitted with such advanced standing as may be permitted in each case to a course leading to a degree of the University of New South Wales;

(i) may perform the duties of a faculty for all subjects not pertaining to any faculty and perform any function committed to it by this by-law, although any faculty or faculties may have failed to report;

(j) may submit recommendations to Council with respect to any other matter pertaining to academic standards or facilities.

Where the Board does not approve without amendment any recommendation made by a faculty, the Board shall, if so requested by the faculty, transmit the recommendation to the Council.

(iii) The Board shall have such other duties and powers as may from time to time be assigned to it by the Council.

(iv) A report of the proceedings of the 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 Board and shall be laid upon the table of the Council at that meeting.

(v) The Council may at any time of its own motion or at the request of a faculty review any decision of the Board.

5. (a) The Vice-Chancellor or any member of the Professorial Board may suspend any student from attendance at classes and examinations for breach of discipline or misconduct, and may impose penalties in accordance with academic usage on any student for breach of discipline or misconduct, provided that the circumstances relating to the suspension or fine shall be reported in writing by the member to the Vice-Chancellor forthwith. This by-law shall only extend to breach of discipline or misconduct committed in or with respect to the classes or work of the department of such member, or committed in his presence.

(b) On reference by the Vice-Chancellor the Board shall investigate matters which involve any question as to breach of discipline or misconduct of any kind by any student or candidate at any University examination and may impose penalties in accordance with academic usage.

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

6. (a) The Professorial Board shall meet at the discretion of the chairman or upon the written request of the Chancellor, or Vice-Chancellor, or of three members of the Board.

(b) Except where otherwise provided by these by-laws, all questions which shall come before a meeting of the Professorial Board at which a quorum is present shall be decided by the majority of members present, and the chairman shall have a vote, and in the case of an equality of votes, a casting vote.

The number of members who shall constitute a quorum of the Professorial Board shall be the product obtained by multiplying the total number of members of the Board (exclusive of members who have been granted leave of absence by the Vice-Chancellor) by one-half, any fraction in the product being disregarded.

(c) All meetings shall be convened by written notice from the Registrar, specifying the time and place and agenda of the meeting.

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 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 Council may assign to him.

3. A person shall not be eligible to be elected as chairman of any faculty unless he is a tenured member of that Faculty of the status of Professor or Associate Professor. The chairman of a faculty shall be elected by a postal preferential ballot conducted by the Registrar during the month of March in 1964 and during the month of February in each alternate year after 1964. Nominations for election as chairman of any faculty shall be signed by two members of the faculty and, in the case of the election to be conducted during the month of March in 1964, shall be lodged with the Registrar before 5 p.m. on the nineteenth March, 1964, and, in the case of subsequent elections before 5 p.m. on the second Monday in the month of February of each alternate year after 1964. Such nominations shall also contain the written consent of the nominee to his nomination. Where there is only one nominee the Registrar shall declare him to be elected as chairman of the faculty. Where there is more than one nominee the Registrar shall, within seven days after the close of nominations, transmit to each member of the faculty 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 Registrar. The voter shall be instructed to record his vote on the voting paper and return it to the Registrar to reach him

not later than 5 p.m. on the last day that is not a Saturday, Sunday or public holiday, in the month of March in the year 1964 and not later than 5 p.m. on the last day that is not a Saturday, Sunday or public holiday in the month of February in each alternate year after 1964.

All voting papers so received by the 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 of these by-laws.

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 Professorial 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 Professorial Board.

6. Each faculty shall consider and report to the Professorial 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 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 Professorial 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 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 Professorial 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 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 Professorial 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 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 Professorial Board.

(2) The assessment executive committee shall consist of the chairman of the faculty, the dean of the faculty, the 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 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 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 Professorial 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 Professorial Board shall refer to the Council for final decision any matters in dispute between that faculty and the Professorial Board.

Chapter V — The Deans

1. The Council shall appoint a dean for each faculty to serve for such period 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 Professorial 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.

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 Professorial Board — by not less than two-thirds of the members of the Professorial 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 VII—Honorary Degrees

1. Subject to the provisions of any instrument creating a particular trust, moneys belonging to the University, whether at the time in a state of investment or not, may be invested in any of the following modes of investment:

(a) any public funds or Government Stock or Government Securities of the Commonwealth of Australia, or any State thereof;

(b) any debentures or securities guaranteed by the Government of the Commonwealth of Australia or any State thereof;

(c) any duly authorised debentures or securities issued by any city, municipality or shire in New South Wales, or any incorporated body or society having statutory powers to issue the same in New South Wales, and approved by the Council;

(d) first mortgage of land held in fee simple in New South Wales;

(e) first mortgage of leasehold lands held under leases, which will have not less than thirty years to run at the date of the expiration of the mortgage: Provided that no such investment shall be made unless approved by resolution of the Council at a meeting the agenda of which contains express notice of the proposal;

(f) deposit at interest with any bank authorised to carry on banking business under the Banking Act 1959 (as amended by subsequent Acts) of the Parliament of the Commonwealth of Australia or with the Rural Bank of New South Wales or with any institution authorised for the investment of cash under the control or subject to the order of the Supreme Court in its equitable jurisdiction;

(g) purchase of freehold or leasehold lands, with or without improvements: Provided that no such investment shall be made unless approved by resolution of the Council at a meeting the agenda of which contains express notice of the proposal.

2. Where any property or money is given, devised or bequeathed to or held by the University subject to any trust, the University may, subject to the terms of the trust, retain such property or money in the same form of investment and in relation thereto exercise all the powers conferred on trustees by the Trustee Act, 1925, as amended by subsequent Acts.

Chapter VIII—Investment of University Funds

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

Chapter IX—General

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.

Chapter X—Fees and Charges

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.

General Information

Intra-University Organizations

Board of Studies in General Education

The provision of elective subjects in general studies, which form a compulsory part of most courses in Faculties other than Arts and Law, was the responsibility of the Faculty of Arts until their growing size and complexity made it necessary for a separate academic authority to be established. For this purpose, Council established a Board of Studies in General Education to be responsible from 1964 for elective subjects in general studies. Essentially the Board of Studies has, in its area, responsibilities similar to those of a Faculty.

The Board offers for suitably qualified graduates a program of advanced studies leading to the award of Doctor of Philosophy, offered for the first time in 1978, and the degree of Master of General Studies (MGenStud), offered for the first time in 1977. For details consult the General Studies Handbook.

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 Sciences and the Faculty of Science, considers and reports to the Professorial Board on all matters relating to studies, lectures and examinations in the Science and Mathematics course (3970).

The Board of Studies in Science and Mathematics includes all members of the Faculty of Biological Science 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 Department of General Studies, the Registrar or his nominee, and such other persons as Council may appoint.

The Deans of the Faculty of Science (Professor V. T. Buchwald) and of the Faculty of Biological Sciences (Professor A. J. Wicken) serve alternately as Dean of the Board.

The Co-ordinator of Studies is Dr B. J. Burn. The Administrative Assistant is Ms Karenne Irvine.

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 both 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 will be restricted to officer cadets although this is not the case for 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 Secretary, Australian Defence Force Academy, University of New South Wales, Northcott Drive, Canberra, ACT 2600.

Australian Graduate School of Management

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 Director (Professor J. G. A. Davis), the Chairman of the Professorial 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 recent comprehensive review of the Masters program only the MBA degree program will be offered from 1985. The degree will provide opportunities for specialization in both private and public sector administration.

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.

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: Mr P. A. Pearce (Accountancy); Mr I. Johnson (Applied Geology); Mr A. M. Stretton (Building); Dr P. G. Alfredson (Chemical Engineering and Industrial Chemistry); Dr W. J. Vagg (Chemistry); Mr J. A. Dembecki (Electrical Engineering); Dr V. M. Lewis (Food Technology); Mr A. Winter (Geography); Dr G. Trevaks (Health Administration); Ms R. Howard (History and Philosophy of Science); Mr Justice W. Fisher (Industrial Relations); Mr G. H. Cumming (Mechanical and Industrial Engineering); Mr J. T. Brady (Mining Engineering); Mr C. W. McMonnies (Optometry); Mr R. B. Alderton (Surveying); Mr M. Aubrey (Centre for Remote Sensing).

Other University Organizations

Australian School of Nuclear Technology

The University of New South Wales and the Australian Atomic Energy Commission have co-operated to establish the Australian School of Nuclear Technology. The School is controlled by a board consisting of representatives of the University of New South Wales, the Australian Atomic Energy Commission and the Australian Institute of Nuclear Science and Engineering.

The School is located adjacent to the Research Establishment at Lucas Heights and has its own laboratories as well as access to the excellent research facilities of the Australian Atomic Energy Commission and the University. It was created primarily to help meet the need for additional facilities for instruction in nuclear science and technology. However, the School today also draws participants from a wide range of overseas countries who attend courses either by direct sponsorship from their own organization or the Colombo Plan through the Australian Development Assistance Bureau. The principal, Mr B. Toner, who is responsible to the board for the operation of the School, controls its day-to-day activities. Lecturing staff is drawn from the University and the Commission as well as from other institutions when appropriate.

Courses, normally of four weeks, are offered in various phases of nuclear technology at a variety of levels. Associated with the formal course instruction is the opportunity for overseas people to receive training attachments for varying periods with Australian organizations. The courses do not lead to the award of a degree or diploma. In relevant cases, however, students of universities may obtain credit for successful attendance at a course by application through the normal university channels. Further details may be obtained from the Principal, Australian School of Nuclear Technology, New Illawarra Road, Lucas Heights, Private Mail Bag, Sutherland, NSW 2232. Telephone 543 3071.

Aboriginal Law Centre

Established as a Unit within the Faculty of Law in 1986 with Professor Garth Nettheim as Chair and Acting Director.

The Centre develops and co-ordinates research, teaching and dissemination of information in the multi-disciplinary area of the relationship between Aboriginal peoples and the law.

It takes over the role of the existing Aboriginal Law Research Unit, established on 23 April 1981, and continues 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 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 and elsewhere.

Centre for Applied Economic Research

The Centre for Applied Economic Research was established in 1976 with the aim of undertaking research in areas relevant to economic policy decisions. Those working in the Centre believe that more information about many aspects of the Australian economy and economic conditions is required if policy decisions are to be well informed.

Research is undertaken by members of the academic staff of the University who are associated with the Centre, as well as by full-time research workers. The results of research are made available to the public, mainly through an occasional paper series, *CAER Papers*, which are published three or four times a year and a Working Paper series which is published more frequently. Further information regarding publications is available from the Secretary, Colleen Hodge. Telephone (02) 697 3329 or (02) 697 3343.

Centre for Cardiovascular Research

The Centre for Cardiovascular Research has been established with the general aim of encouraging and providing for advanced multidisciplinary studies in the cardiovascular area.

The Centre's specific objectives are: to develop and monitor cardiovascular teaching programs at undergraduate and graduate levels; to foster the development of cardiovascular research in the University and its teaching hospitals; to facilitate and generate external funding opportunities for cardiovascular research within the University and its teaching hospitals, both in existing schools and departments and in new multidisciplinary 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 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 Cardiovascular Research.
3. The Dean of the Faculty of Medicine.
4. Such other members as the Vice-Chancellor may appoint.

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 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.

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 John Stringer; 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.

Centre for Experimental Neurology

The Centre for Experimental Neurology has been established with the general aim of encouraging and providing for advanced multi-disciplinary 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, 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 Deans of the Faculties of Medicine and Biological Sciences.
4. Such other members as the Vice-Chancellor may appoint.

Industrial Relations Research Centre

The University of New South Wales, with the aid of a federal general development grant, established the Industrial Relations Research Centre in March 1980. The Centre's function is to focus and stimulate industrial relations research in Australia, and to facilitate publication of research results. The Centre is headed by a Director, Professor John Niland. A policy committee, chaired by Professor Di Yerbury, advises on a range of issues and determines the Centre's research and publications program.

The IRRRC's policy is to sponsor projects in applied research, the results of which will help inform public debate and policy making. The Centre also works to gather, preserve and publish essential research results.

For further information, telephone (02) 697 3331.

The Japanese Economic and Management Studies Centre

The Japanese Economic and Management Studies Centre has been established in the Faculty of Commerce in recognition of, and in response to, the growing relevance and importance to Australia of Japanese studies in the fields of economics, marketing and management. The Centre is concerned to aid the development within the Faculty of a broad curriculum of Japanese business studies in the Bachelor and Master of Commerce degree programs. The Faculty's course offerings in Japanese business studies as well as its staffing in this field, have been strengthened through the activities of the Centre.

The Centre also conducts external seminar series and lecture meetings for Australian business executives interested in trade with Japan, and for Australian executives of Japanese companies operating in Australia. Its most successful program has been an Annual Lecture Program on Financial Markets in Asia and Japan conducted in July in Sydney, Singapore, Hong Kong, Tokyo and Seoul.

The centre administers on behalf of the University the Visiting Scholar Exchange Scheme with Keio University, under which there is a regular annual exchange of scholars between the two universities on short term visits. The Centre fosters research activities within the Faculty by providing research assistance and making facilities available to Faculty members through the framework of a Research Associate Group.

Further information regarding the activities of the Centre is available from the Director, Professor J. R. Hewson. Telephone (02) 697 3330 or (02) 697 3326.

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 697 4009.

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, licences, 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 662 0261.

Centre for Remote Sensing

The Centre was established in 1981 as a joint enterprise of the Faculties of Engineering and Applied Science to promote and co-ordinate remote sensing studies and research being conducted by various schools within the University. Remote sensing is the science of obtaining information about the earth's surface using electromagnetic imaging systems mounted on aircraft and space platforms.

The Centre offers graduate programs leading to the award of the degree of Master of Engineering Science or Master of Applied Science or to the Graduate Diploma in Remote Sensing in addition to supervision for the degree of Doctor of Philosophy. The Masters and Graduate Diploma programs are organized around a group of compulsory subjects, elective subjects and a project or research project which is supervised in one of the schools associated with the Centre. The Centre also offers a range of research consultative services and short courses, and its facilities include digital image analysis and filmwriting systems.

Further information regarding courses and the activities of the Centre is available from the Director, Associate Professor John Richards. Telephone 697 4964.

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 organiza-

tions, markets the output from its data files, and conducts its own portfolio management seminars. It has conducted joint research with leading international authorities in the field of finance.

Further information on the Centre and its activities can be obtained from Mr Justin Wood. Telephone 662 0254.

Centre for the Study of Law and Technology

Established in 1984, the Centre for the Study of Law and Technology is unique in Australia. The objectives of the Centre are the promotion of research on the legal implications of technology, including information and medical technology; the sponsorship of seminars and the dissemination of publications in the area of law and technology; the development of programs and materials for computer-assisted teaching of law; and the development of computerized systems for retrieval of legal information.

Since its establishment, the Centre has begun work on two research projects, one on the legal implications of electronic funds transfer systems, the other on forensic medicine. 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.

Further information on the Centre and its activities may be obtained from Associate Professor Jane R. Levine (telephone 697 2249), Mr Brian Bromberger (telephone 697 2231) or Mr Philip Bates (telephone 697 2584).

Regional Teacher Training Centre for Health Personnel

The Regional Teacher Training Centre for Health Personnel 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 Teacher Training Centre for Health Personnel in the Western Pacific Region. At the Australian national level it collaborates with health agencies and educational institutions.

National Drug and Alcohol Research Centre

The New South Wales Minister for Health announced in May, 1986, that the University of New South Wales had been selected to establish one of two national centres of excellence in drug and alcohol research.

The basic objective of the Centre is to focus on extending knowledge required for effective treatment and rehabilitation programs. The second Centre established in Perth will focus ini-

tially on research into prevention of drug and alcohol abuse. The central focus of the Centre at the University of New South Wales is the study of dependence. The research incorporates studies of the fundamental processes involved in the initiation, maintenance and modification of dependence. The Centre aims to develop effective treatment and rehabilitation programs for dependence.

The Centre is associated with the Faculty of Medicine and is managed by a Director, appointed by the Vice-Chancellor. The Director reports to and is responsible to Professor M. Chaikin, Pro-Vice-Chancellor, through the Dean of the faculty of Medicine. The Vice-Chancellor has appointed a management Committee to provide assistance to the Director in management matters. The composition of the Management Committee consists of:

1. The Chair (nominated by the Vice-Chancellor).
2. Up to four additional members appointed by the Vice-Chancellor.

The Vice-Chancellor has also appointed a Steering Committee, to advise him on broad areas of research policy and development, and which consists of the Chair appointed by the Vice-Chancellor; the Director of the Centre; one nominee of each of the Department of Health, NSW, the Commonwealth Department of Health, the Vice-Chancellor of the University of Sydney, the Vice-Chancellor of the University of Newcastle; and up to six members appointed by the Vice-Chancellor.

Social Welfare Research Centre

The Social Welfare 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-five, 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 welfare in Australia.
2. Provide opportunities for graduate study of social welfare.
3. Arrange seminars and conferences to foster understanding of and to elucidate issues in the field of social welfare.
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:

- changes in society;
- alternative methods of providing and administering social welfare services;
- alternative methods of financing social welfare services;
- effectiveness of social welfare programs;
- co-ordination of social welfare policies, services and activities;
- social welfare aspects of the operation of other programs, whether undertaken by government or the non-government sector.

An Advisory Committee, under the chairmanship of Professor M. Chaikin Pro-Vice-Chancellor, assists the Acting Director, Mr Adam Jamrozik, in planning the Centre's research.

Enquiries should be addressed to the Information Officer, SWRC, PO Box 1, Kensington 2033. Telephone (02) 697 5150.

Tertiary Education Research Centre

Established in 1961, the Centre engages in research and development activities directed at improving the teaching and learning programs of the University. Consultative and evaluative services are provided to faculties, schools and individual staff members to promote the development of curricula, teaching skills and assessment procedures. Institutional research is also undertaken to assist educational policy-making within the University.

TERC also offers a program of workshops and seminars to enhance the professional skills of members of the teaching staff.

Centre for Waste Management

The Centre for Waste Management was established in 1986 as a joint enterprise of the Faculties of Engineering and Applied Science to co-ordinate and develop teaching and research in the multidisciplinary area of waste management. The principal objectives of the Centre are: (i) to offer postgraduate courses in waste management utilizing existing expertise available from within the University; (ii) to conduct continuing education programs both in Australia and overseas; (iii) to encourage and facilitate multidisciplinary research into waste management including major contract projects; (iv) to foster University-industry liaison in the area of waste management.

The graduate programs offered by the Centre are designed to provide engineers with the background necessary to enable them to manage landfills, design treatment processes for a wide range of waste streams, analyse existing waste problems and to understand pertinent waste legislation.

Further information regarding courses and activities is available from the Director, Associate Professor David Barnes, telephone 697 5017.

Continuing Education Support Unit

The Unit was set up in 1985 having as its principal responsibility the provision of support for schools and faculties in the process of undertaking continuing education activities. In particular it assists schools to develop, market, present and evaluate attended courses. The Unit also offers general assistance to schools in developing radio, audio and video cassette courses for distance education.

All continuing education courses approved by the Professional Board are co-ordinated by the Unit, from which information about current and future courses can be obtained.

The Unit has operated the University's educational radio station, Radio University VL2UV, since it started transmission in

1961. It broadcasts approximately 30 continuing education courses in the Sydney area each year, on a broad range of topics designed to supplement the education of professional people.

The Continuing Education Cassette Service offers continuing education courses in self-study cassette packages (audio and video). Over 100 titles are available, for which orders are received from all over Australia and from overseas.

The Unit is located on the 16th floor of the Mathews Building, High Street, Kensington. Telephone (02) 697 3175.

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 NH&MRC 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 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, such other members as the Vice-Chancellor may appoint.

Field Stations

The University has acquired a number of field stations because real environmental conditions are necessary for teaching and research purposes in many disciplines such as Wool Science, Botany, Zoology, Surveying, Geography, Water Engineering, Architecture and Geology.

The agricultural field stations of the University include the Fowlers Gap Arid Zone Research Station, the Central West Field Station Complex (comprising properties at Wellington, and Stuart

Town), the Hay Field Station and the coastal grazing property at Burraduc.

The biological field stations include an area at Cowan and the marine field station at Smith's Lake

In 1985 the University acquired the former Wellington District Hospital building complex, which will be developed as a Student Centre. It is expected that this property, adjacent to the Wellington Field Station, will become the focus for field work of the School of Surveying.

Institute of Administration

The Institute was established in 1960 by the Council of the University to provide extension courses and to undertake research in administration. Many thousands of executives from all over Australia and overseas have attended the courses conducted by the Institute over the last twenty-five years.

Its own residential centre was erected at Little Bay in the grounds of Prince Henry Hospital in 1968. In 1977/78 the Institute embarked on major reviews which resulted in the doubling of its educational and residential facilities. Then 1982/83 saw the complete refurbishment of the premises and a change in the catering arrangements.

The result has ensured that the magnificent physical setting is well matched by the comfortable, casual elegance of the Executive Retreat and presents a total environment conducive to learning, reflecting and planning.

The main objectives of the Institute are to: **1.** expose the executives attending its programs to the latest knowledge and skills in essential fields such as finance, marketing and organizational behaviour and, **2.** provide opportunities for them to maximize the transfer of this knowledge skilfully to their jobs, ie to apply this knowledge

The most critical single factor in translating the Institute's philosophy into actuality is the Course Director, an educational specialist, facilitator, consultant and change agent who diagnoses the needs of the target group, fosters mutual planning, creates a suitable climate for learning and provides a satisfying learning experience to meet course objectives.

In the design of its courses, the Institute gives emphasis to learning rather than teaching. By encouraging exchanges within a seminar framework, rather than giving lectures, the session leaders (lecturers) act as catalysts to induce participation and learning by course members.

Full-time residency is required of those attending the courses since the exchange of ideas and experiences between course participants around-the-clock is seen as a valuable part of the educational process.

Free from their usual business and domestic involvements, participants are given the opportunity to reflect upon where their organizations are heading, where they should be heading, and to develop strategies to enable their organizations to achieve their goals and objectives. Through seminars, group discussions, management games, films, case studies and other assignments, the participant is encouraged to develop more effective approaches to specific management problems and to

develop a personal action plan for continued improvement in managerial performance.

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 wide range of services, particularly language training in English and Foreign Languages for migrants, overseas students and the community as a whole. It also provides an interpreter testing service and conducts training courses in the teaching of English as a Second Language. The Institute's services cover more than 15 languages, the main ones being French, German, Italian, Spanish, Greek, Japanese and Russian. More than 2,000 students pass through the Institute every year. Included in the Institute's facilities are two language laboratories, a self-service laboratory and extensive audio visual language teaching resources.

The Institute is responsible directly to Professor M. Chaikin, Pro-Vice-Chancellor. The Director of the Institute is Dr Jane C. Munro. Telephone (02) 399 0339.

Institute of Marine Sciences

The Institute comprises members of schools and faculties of the University which have teaching and research interests in some field of marine science. The major part of the work of the Institute is conducted within the administrative framework of the member schools, but it is envisaged that some research projects that span the interests of several schools will be developed as Institute projects. Members of the Institute co-operate in the development and teaching of multidisciplinary marine science programs which are available to undergraduate students through the Board of Studies in Science and Mathematics.

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 General Manager, New South Wales University Press, PO Box 1, Kensington, NSW 2033.

The New South Wales University 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.

The Chairman of directors is Mr A. R. Horton. Mr D. S. Howie is general manager of the company.

Public Affairs Unit

The role of the Public Affairs Unit is to facilitate communication of information and to promote knowledge of the University in the

community at large, and to foster mutual understanding within the University community.

The Unit's functions include information, editorial, photographic and liaison services. The staff of the PAU (which is responsible to the Vice-Chancellor) write, illustrate, typeset, design, publish and distribute several regular publications. The main ones are *UNIKEN* (a fortnightly campus newspaper for staff, students, the media, secondary schools and community leaders), *FOCUS* (a fortnightly newsletter for staff), the University's *Annual Report*, *Occasional Papers* and *Campus Guide*. The PAU arranges publication each month of an advertisement and leaflet *On Campus at Kensington* highlighting University activities open to public participation.

Other services of the PAU are liaison with the media, official news releases, a press cuttings service, advice for publicity activities and publications of a general nature, liaison with the community and photography for the University's administration.

The Adviser, Public Affairs, and Head of the Public Affairs Unit is Dr Peter Pockley.

The Unit is located in Rooms 158/159, the Chancellery. Telephone 697 2866.

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 the University may be appointed members of the Company, of which there

are nine. The business of the Company is conducted by five 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 objects 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 697 5401.

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 non-current 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 preparation of records disposal schedules, 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 to 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 about the deposit of items, requests to consult records or papers, or enquiries about the history of the University should be directed to the University Archivist, Mr L. T. Dillon, Library Basement. Telephone 697 2906.

Associated University Organizations

Drama Foundation

The University of New South Wales Drama Foundation, originally established in 1965 in association with the Australian Eliz-

abethan 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 is currently committed to funding a Yamaha piano for the Science Theatre.

The Association's meetings are held in the Council Chamber and several social functions are held during the year.

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.

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 1987 the Institute expects to be located in its new building on the western campus in Anzac Parade.

In December 1983 Parliamentary approval was given for the construction of a new building for NIDA adjacent to the Parade Theatre. The Commonwealth Government allocated \$4.5 million to the project, but this amount only covered construction costs. Another \$2 million was raised from private individuals and groups to equip the new building. Construction of the building commenced in April 1984.

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/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 the Tertiary Education Allowance Scheme.

Enquiries should be addressed to: The National Institute of Dramatic Art, PO Box 1, Kensington, NSW 2033. Telephone (02) 663 3815.

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 fills a similar function to Convocation, the statutory body to which graduates automatically belong in many other universities.

There is no subscription for ordinary members, of whom there are now some 55,000. However, an alumnus may choose to become a contributing member of the organization on an annual basis to assist with continuing expenses and to establish the Alumni Fund.

If you wish to obtain any further information about the Association, please contact the Graduate Office and Alumni Centre, Room 148C or Room 305, the Chancellery, or telephone (02) 697 3074 or (02) 697 2807.

U Committee

The U Committee, with members drawn from staff wives and friends of the University, has very much broadened its interests since it was established in 1963 as the U Ball Committee.

Fund-raising is its prime purpose, and the Committee has promoted projects that include the combined Sydney University and UNSW International House furnishing appeal, the stage tower at the Parade Theatre, the acquisition of the Mona Hessing tapestry for the foyer of the Clancy Auditorium, the visit of the UNSW Opera to the Fifth International Festival of Youth Orchestras in Britain in 1975 and wall hangings for Goldstein College dining hall. Contributions have also been made to the David Phillips Field, the University Swimming Pool and the Australia Ensemble.

Since 1978 the Committee has organized each year a series of Kensington Lectures for the benefit of HSC students and these are held in May and June in the Science Theatre. Information about the lectures may be obtained by telephoning 697 2883 (9 am to 5 pm).

The Committee's major project to date has been the building of a drama studio for students in the School of Drama. This was completed in 1983 at a cost of \$200,000 and was named the Io Myers Studio, in recognition of the services of Lady Myers to the University and the Committee.

The Committee also established a fund of \$70,000 which was used in 1980 and 1981 to finance an Art Prize and Travelling Art Scholarship. In 1982 the Committee organized an Invitation Art Exhibition, and in 1983 and 1985 it has held Invitation

Art Purchase Exhibitions, from which works have been purchased to add to the University's growing art collection.

One of its other major activities is the biennial Book Fair. The one held in 1986 raised over \$110,000 from the sale of 150,000 books and 20,000 magazines donated by the public. The next fair will be held in 1988 and those who have material to donate should telephone 697 2883.

In a new venture, the U Committee is making available to the University community quality memorabilia of various kinds. Items include a University tie and a scarf, each incorporating the coat-of-arms of the University, wine glasses with the University's coat-of-arms etched into the glass, linen tea towels, address books, notepads, gold and silver cufflinks, and a porcelain mug, all bearing the coat-of-arms. The memorabilia may be purchased by direct purchase at graduation ceremonies in the foyer of the Science Theatre, by purchase from the Chancellor, on the fourth Monday of each month between 11 am and 2 pm, or by mail order from the Memorabilia Committee, U Committee, UNSW, PO Box 1, Kensington 2033. For information telephone 697 2883.

Wives' Group

The members of the University Wives' Group are drawn from wives of the University Staff. 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 in the Squarehouse Dining Room on the first floor. Outings are organized and would typically consist of a family visit to a location of interest outside the University, a visit to a Department within the University, an Annual Dinner, a Musicales and two NIDA performances where the Group hosts a champagne and chicken supper for the performers.

The Group is always eager to welcome new members, and in the case of young wives, a child minding service is available for a nominal fee.

Student Services and Activities

Accommodation

Residential Colleges

There are seven residential colleges on campus. Each college offers accommodation in a distinctive environment which varies from college to college, as do facilities and fees. A brief description of each college is given below, and further information

may be obtained directly from the individual colleges. In addition to basic residence fees, most colleges make minor additional charges for such items as registration fees, caution money or power charges. Intending students should lodge applications before the end of October in the year prior to the one in which they seek admission. Most colleges require a personal interview as part of the application procedure.

The Kensington Colleges

The Kensington Colleges comprise Basser College, Goldstein College and Philip Baxter College. They house 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 Master, PO Box 24, Kensington, NSW 2033.

International House

International House accommodates 154 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.

New College

New College is an Anglican college and it provides accommodation (with all meals) for 210 graduates and under-graduates, without regard to race, religion, or sex. The College, which has its own resident tutors and a Senior Resident Academic Fellow, sponsors a wide range of activities for staff and students of the University and encourages inter-disciplinary discussion. Apply to the Master, New College, Anzac Parade, Kensington 2033 (telephone 662 6066).

Shalom College

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

Warrane College

Warrane College 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: 36 High Street, Randwick 2031. Telephone (02) 398 5693.

Other Accommodation

Off-campus Accommodation

Students requiring other than College accommodation may seek assistance in Room G19, the Chancellery, in obtaining suitable accommodation in the way of rooms with cooking facilities, flats, houses, share flats, etc. Extensive listings of all varieties of housing are kept up-to-date throughout the year and during vacations. Accommodation in the immediate vicinity of the University is not usually easy to find at short notice, and is expensive.

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

Associations, Clubs and Societies

The Sports Association

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

The Association office is situated in the Link Building, 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 By-laws of the Association. All members are invited to take part in any of the activities arranged by the Association, and to make use of the University's sporting and recreational facilities.

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

Australian Armed Services

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

Chaplaincy Centre

The University Chapel

The University provides a small chapel for the use of all faiths. In its temporary housing it is located in Hut E15a near the

Chemistry Building. The chapel is available for services of worship by arrangement with the full-time chaplains. At other times it is available for private meditation to all members of the University.

Chaplaincy Service

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

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

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

Student Services

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

All enquiries should be made either at Room G19 or by telephoning 697 3111.

Sport and Recreation Section

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

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

It makes bookings for use of sporting facilities including tennis courts and playing fields. This section is located in the Link Building, B6, lower campus. The various services may be contacted by telephoning Recreation Program 697 4884; Grounds Bookings 697 4878; Tennis Bookings 697 4877; Sports Association 697 4880.

Physical Education and Recreation Centre

The Sport and Recreation Section provides a recreational program for students and staff at the Physical Education and Recreation Centre. The Centre consists of eight squash courts, seven tennis courts, a main building, a 50-metre indoor heated swimming pool and a new three-storey 'Link Building'. The main building has a large gymnasium and practice rooms for fencing,

table tennis, judo, weight-lifting, karate and jazz ballet, also a physical fitness testing room. The 'Link Building' between the gymnasium and squash courts provides three additional training rooms on the upper floors and administrative and control functions at ground floor level. The recreational program includes intramurals, teaching/coaching, camps. The Centre is located on the lower campus adjacent to High Street. The Supervisor of Physical Recreation may be contacted by telephoning 697 4884.

Student Counselling and Research Unit

The Student Counselling and Research Unit provides counselling services to students, prospective students, parents and other concerned persons.

Together with the Careers and Employment Section, the unit is located in the huts near the foot of Basser Steps (access from College Road or Engineering Road).

Appointments are offered throughout the academic year and during recesses between 8 am and 5 pm on week days (up to 6 pm on 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 9.00 am and 5.00 pm.

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

Careers and Employment Section

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

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

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

Together with the Student Counselling and Research Unit, this section is located in the huts near the foot of Basser Steps (access from College Road or Engineering Road).

For further information, telephone 697 5430.

Student Health Unit

A student health clinic and first aid centre is situated within the University. The medical service although therapeutic is not intended to replace private or community health services. Thus, where chronic or continuing conditions are revealed or sus-

pected the student may be referred to a private practitioner or to an appropriate hospital. The health service is not responsible for fees incurred in these instances. The service is confidential and students are encouraged to attend for advice on matters pertaining to health.

The service is available to all enrolled students by appointment, free of charge, between 9 am and 5 pm Mondays to Fridays. For staff members, immunizations are available, and first aid service in the case of injury or illness on the campus.

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

Appointments may be made by calling at the centre or by telephoning 697 5425, 697 5426 or 697 5427 during the above hours.

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

The Students' Union

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

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

Membership of the Students' Union is compulsory for all registered students of the University; the annual subscription for full-time and part-time students is set out later, in **Rules and Procedures, Enrolment and Procedures and Fees Schedules, section 15. Fees.** 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 Officer concerned with helping students with problems relating to TEAS, Show-Cause and other matters relevant to their courses; the Vice-President who ensures the efficient running of CASOC; and the Director of Overseas Students who deals with specific problems these students may encounter while in Australia.

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

1. Publication of the Student Paper *Tharunka*.
2. Production of the student video program *Campuswide*.
3. A free legal service run by a qualified lawyer employed by the Students' Union Council.
4. The Secondhand Bookshop for cheap texts.
5. A child care centre, *House at Pooh Corner*.
6. CASOC (Clubs and Societies on Campus) which provides money from the SU for affiliated clubs and societies on campus.
7. A video service with access for students to equipment and advice.
8. A noticeboard for casual job vacancies.
9. Organization of orientation for new students.

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

The University Library

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

For details consult Faculty Information in the relevant Faculty Handbook.

There are also library services at other centres:

- The Water Reference Library situated at Manly Vale (telephone 948 0261) which is closely associated with the Physical Sciences Library.
- The library at the Australian Defence Force Academy, ACT, serving the Faculty of Military Studies.

Each library provides reference and lending services to staff and students and each of the libraries on the Kensington campus is open throughout the year during the day and evening periods.

The exact hours of opening vary during the course of the academic year. For recorded hours of opening telephone 697 2687.

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

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 associations 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 à la carte restaurant operation.

Shops run directly by the Union are the Logo Shop (University-crested gifts, mementoes and clothing), two newsagency/stationery shops, one stationery shop specializing in architecture requisites and an ice cream/confectionery shop. Other facilities operating within buildings occupied by the Union are banks, a credit union agency, hairdressers 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 Annual Union Handbook and in the Creative Leisure Classes and Activities brochures published each session.

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 and 9 July 1984 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 Professorial 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 Professorial 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 Registrar or his nominee, who shall be the Returning Officer, in accordance with the provisions 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 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 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 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 membership for a term of twelve months either from the date of the declaration of the election result or from such other date as shall be agreed between the Registrar or his nominee and the Chairman of the relevant faculty save that such membership of a faculty shall not be retained on ceasing to be a student enrolled in the faculty which entitled election except that:

(1) a person who has ceased to be so enrolled by reason of having completed the course requirements between the time of election and the close of the period for which elected shall retain such membership for the full period, and

(2) a student who has been granted leave of absence from the University in order to carry out the duties of an appointment as a full-time salaried officer of the University Union, the Students' Union, or the Sports Association shall while occupying the office in question be deemed to be a student for the purpose of this resolution and shall retain such membership for the full period.

8. When a casual vacancy in the membership of a faculty occurs either by resignation or by virtue of the provisions of section 7. above the Registrar shall submit to Council for consideration for appointment to the vacancy for the remainder of the period of membership the name of the candidate if any who polled the greatest number of votes of the unsuccessful candidates at the most recent election in the relevant electorate.

9. That where a casual vacancy occurring in student membership of faculties or boards of studies cannot be filled within the provisions of section 8. above, the executive committee of any

faculty or board of studies be empowered to nominate to the Vice-Chancellor a student or students for consideration of appointment by Council.

10. Any student enrolled at the date on which the nominations close for a course leading to a degree or diploma awarded in a faculty shall be entitled to be nominated for, to be elected for, and to vote in an election for, membership of that faculty in such electorates as may be provided for under section 3. above.

11. Any student enrolled at the date on which nominations close for a course leading to degrees or diplomas awarded by several faculties shall be eligible in any year to be nominated for, to be elected for, and to vote in an election for, membership of each such faculty in such electorates as may be provided for under section 3. above, provided that such a student shall not in any year be nominated for, be elected for, or vote in an election for, membership of a faculty unless enrolled in a subject controlled by that faculty in that year.

12. Any student enrolled at the date on which nominations close for a course which contains a General Studies component shall be entitled to be nominated for, to be elected for, and to vote in an election for, membership of the Board of Studies in General Education in such electorates as may be provided for under section 3. above.

13. Any student enrolled at the date on which nominations close for the Science and Mathematics course (3970) shall be eligible to be nominated for, to be elected for, and to vote in an election for, membership of the Board of Studies in Science and Mathematics in such electorates as may be provided for under section 3. above.

14. In the interpretation of these provisions the expression 'faculty' includes 'boards of studies'.

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 Sciences

(1) Two members elected by and from the graduate students of the Faculty.

(2) One member elected by and from the undergraduates of the Faculty.

In the event of insufficient nominations being received from either electorate, the vacant place(s) shall be filled by the candidate(s), if any, receiving the greatest number of votes of the unsuccessful candidate(s) in the other electorate of the Faculty.

Faculty of Commerce

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) Two members elected by and from the undergraduates of the School of Electrical Engineering and Computer Science.
- (3) Two members elected by and from the undergraduates of the School of Mechanical and Industrial 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.
- (2) One member elected by and from the undergraduates in the School of Health Administration.
- (3) One member elected by and from the undergraduates in the School of Social Work.
- (4) One member elected by and from the graduate diploma students in the School of Education.
- (5) One member elected by and from the graduate diploma students in the School of Health Administration, the School of Librarianship and the School of Social Work.
- (6) One member elected by and from the graduate students, other than the graduate diploma students, in the School of Education.
- (7) One member elected by and from the graduate students, other than the graduate diploma students, in the School of Health Administration, the School of Librarianship and the School of Social Work.

Faculty of Science

- (1) Two members elected by and from the undergraduates in the Pure and Applied Chemistry degree course (3910) and the Optometry degree course (3950).
- (2) One member elected by and from the graduate students of the Faculty.

Board of Studies in Science and Mathematics

Three members elected by and from the undergraduates in the Science and Mathematics course (3970).

Australian Graduate School of Management Board of Studies

- (1) Two members elected by and from the students enrolled in either the MBA degree course.
- (2) One member elected by and from the students enrolled for the degree of Doctor of Philosophy in the AGSM.

Australian Graduate School of Management Board of Management

One member elected by and from the higher degree students in the AGSM (elected for a calendar year).

The provision for retention of membership of faculties and boards by students who are appointed officers of the University Union, the Sports Association and the provisions for filling casual vacancies, *do not* apply to membership of the AGSM Board of Management.

Board of Studies in General Education

- (1) One member elected by and from the graduate students of the Board of Studies.
- (2) Three members elected by and from the undergraduates enrolled in courses containing a General Studies component.

Academic Board, University College, Australian Defence Force Academy

- (1) One member elected by and from the undergraduates enrolled in the BA degree course.
- (2) One member elected by and from the undergraduates enrolled in the BSc degree course.
- (3) One member elected by and from the undergraduates enrolled in the BE degree course.
- (4) One member elected by and from the graduate students of the University College.

Financial Assistance to Students

Tertiary Education Assistance Scheme

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

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

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

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

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

Other Financial Assistance

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

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

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

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

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.

Enquiries about all forms of financial assistance should be made at the office of Student Services, Room G19, the Chancellery.

Financial Assistance to Aboriginal Students

Financial assistance is available to help Aboriginal students from the Commonwealth Government's Aboriginal Study Grant Scheme. Furthermore, Aboriginal students may apply for loans from the Student Loan Funds.

The University has also received a generous bequest from the estate of the late Alice Brooks Gange for the education of Australian aborigines within the University. Under the terms of this Bequest the Vice-Chancellor approved the establishment of a Centre for Aboriginal Students. This Centre, which began operating in 1985, provides support for Aboriginal students who are enrolled in the University and who wish to use the Centre and its resources. The Centre has a Resident Supervisor.

All enquiries relating to these matters should be made at the office of Student Services, Room G19, the Chancellery.

Scholarships and Prizes

Scholarships

Undergraduate Scholarships

Listed below is an outline only of a number of scholarships available to students. Full information may be obtained from Room G20, located on the Ground Floor of the Chancellery.

Unless otherwise indicated in footnotes, applications for the following scholarships should be made to the Registrar by 14 January each year. Please note that not all of these awards are available every year.

Donor	Value	Year/s of Tenure	Conditions
General			
Bursary Endowment Board*	\$200 pa	Minimum period of approved degree/combined degree course	Merit in HSC and total family income not exceeding \$6000
Sam Cracknell Memorial	Up to \$3000 pa payable in fortnightly instalments	1 year	Prior completion of at least 2 years of a degree or diploma course and enrolment in a full-time course during the year of application; academic merit; participation in sport both directly and administratively; and financial need
Girls Realm Guild	Up to \$1500 pa	1 year renewable for the duration of the course subject to satisfactory progress and continued demonstration of need	Available only to female students under 35 years of age who are permanent residents of Australia enrolling in any year of a full-time undergraduate course on the basis of academic merit and financial need
W. S. and L. B. Robinson**	Up to \$4200 pa	1 year renewable for the duration of the course subject to satisfactory progress	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.
Universities Credit Union	\$500 pa	1 year with the possibility of renewal	Prior completion of at least 1 year of any undergraduate degree course. Eligibility limited to members of the Universities Credit Union Ltd of more than one year's standing or members of the family of such members.

*Apply to The Secretary, Bursary Endowment Board, PO Box 460, North Sydney 2060, immediately after sitting for HSC.

**Applications close 30 September each year.

Undergraduate Scholarships (continued)

Donor	Value	Year/s of Tenure	Conditions
Applied Science			
Biological Technologies			
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.
Food Technology Association	Up to \$1000 pa		
George Weston Foods Ltd	Up to \$4000 over 4 years		
Chemical Engineering and Industrial Chemistry			
Bridge Oil Ltd	Up to \$5000 pa	1 year renewable for the duration of the course subject to satisfactory progress	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		Permanent residence in Australia and eligibility for admission to Year 2 of the full-time degree course in Chemical Engineering
Fielder Gillespie Ltd	Up to \$1000 pa		Permanent residence in Australia and eligibility for admission to Year 2 of the full-time degree course in Chemical Engineering or Industrial Chemistry
ICI Australia Operations Ltd	Up to \$1000 pa		Eligibility for admission to Year 4 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 (WA)	Up to \$2500		Permanent residence in Australia living in Western Australia and must have completed the first two years of any accredited engineering program in that state
Fibre Science and Technology			
Textile Technology			
Australian Wool Corporation	\$3821 pa	1 year renewable for the duration of the course, subject to satisfactory progress	Permanent residence in Australia and eligibility for admission to the full-time degree course in Textile Technology
Bonds Industries Ltd	\$2477 pa		
Bruck (Australia) Limited	\$3821 or \$2477 pa		
Fibremakers Division of ICI Australia Operations Pty Ltd	\$3821 or \$2477 pa		
Reckitt's Toiletries International	Up to \$1500 pa		Eligibility for admission to the full-time degree course in Textile Technology
Textile Council of Australia	\$3821 or \$2477 pa		
National Council of Wool Selling Brokers of Australia	Up to \$2500 pa		
Webco	\$500 pa		

Undergraduate Scholarships (continued)

Donor	Value	Year/s of Tenure	Conditions
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Applied Science (continued)

Wool Science

National Australia Bank	Up to \$1000 pa	1 year renewable for the duration of the course, subject to satisfactory progress	Eligibility for admission to the full-time degree course in Wool and Pastoral Sciences
National Council of Wool Selling Brokers of Australia	Up to \$2500 pa		
Merck, Sharp and Dohme	Up to \$1000 pa		

Materials Science and Engineering

Materials

Australian Ceramic Society	Up to \$300 pa	1 year renewable for the duration of the course subject to satisfactory progress	Permanent residence in Australia and eligibility for admission to Year 1 or Year 2 of the full-time degree course in Ceramic Engineering
Australian Consolidated Industries Ltd	Up to \$600 pa		
The Brick Manufacturers' Association of New South Wales	Up to \$1000 pa		
Ceramco Limited	Up to \$1000 pa		
Ferro Corporation	Up to \$600 pa		
Fowlerware	Up to \$500 pa		
Monier Limited	Up to \$1000 pa		
North Sydney Brick and Tile Co Ltd	Up to \$1000 pa		
Plessey Australia Pty Ltd	Up to \$1000 pa		
Swan Resources Ltd	Up to \$1000 pa		
The Thomson Family	Up to \$1000 pa		
Zacuba Pty Ltd	Up to \$750 pa		

Metallurgy

Sandvik Australia Pty Ltd	Up to \$1250 pa	1 year renewable for the duration of the course, subject to satisfactory progress	Permanent residence in Australia and eligibility for admission to Year 1 or Year 2 of the full-time degree course in Metallurgy or Metallurgical Process Engineering
Sir Rupert Myers	Up to \$1500 pa		
Industrial Sponsors Program	Up to \$1500 pa		Eligibility for admission to Year 1 of the full-time degree course in Metallurgy or Metallurgical Process Engineering

Undergraduate Scholarships (continued)

Donor	Value	Year/s of Tenure	Conditions
Applied Science (continued)			
Mines			
<i>Applied Geology</i>			
BP Coal Australia	Up to \$500 pa	1 year renewable for the duration of the course, subject to satisfactory progress	Permanent residence in Australia and enrolled in Year 4 of the Applied Geology or Mining Geology degree course (or equivalent program in the sciences)
<i>Mining Engineering</i>			
Stan Sawyer Memorial Scholarship to Coal Mining Students	Up to \$200 pa		Eligibility for admission to Year 3 or Year 4 of the full-time degree course in Mining Engineering

Engineering
Electrical Engineering and Computer Science

The Tyree Electrical Company Pty Ltd	Up to \$6720 over 4 years	1 year renewable for the duration of the course, subject to satisfactory progress	Eligibility for admission to the full-time degree course in Electrical Engineering
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Mechanical and Industrial Engineering

James Howden & Co Australia Pty Ltd	Up to \$1000 pa	1 year	Permanent residence in Australia and eligibility for admission to the full-time degree course in Mechanical Engineering
Shell Refining Australia Pty Ltd	Up to \$1500 pa	1 year renewable for the duration of the course, subject to satisfactory progress	Eligibility for admission to Year 2 of the full-time degree course in Mechanical Engineering

Surveying

The Institution of Surveyors, NSW, Incorporated	Up to \$500 pa	1 year renewable for the duration of the course, subject to satisfactory progress	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
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Undergraduate Scholarships (continued)

Donor	Value	Year/s of Tenure	Conditions
Science			
Chemistry			
John Ragnar Anderson Memorial Bequest	Up to \$1500 pa	1 year renewable for the duration of the course subject to satisfactory progress	Permanent residence in Australia and eligibility for admission to a full-time degree course in Chemistry
Mathematics			
George Szekeres Award	\$200 pa	1 year	Open to students entering the final year of the honours degree course in Pure Mathematics
Olivetti Australia Pty Ltd	Up to \$600 pa	2 years subject to satisfactory progress	Eligibility for admission to the third year of an honours program in the School of Mathematics in Pure/Applied Mathematics, Theoretical Mechanics or Statistics and leading to the award of the degree of Bachelor of Arts, Bachelor of Science, or Bachelor of Science Diploma in Education
Optometry			
Gibb and Beeman	Up to \$750 pa	1 year renewable for the duration of the course, subject to satisfactory progress	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

Graduate Scholarships

Application forms and further information are available from the Student Enquiry Counter, located on the Ground Floor of the Chancellery. Information is also available on additional scholarships which may become available from time to time, mainly from funds provided by organizations sponsoring research projects.

The following publications may also be of assistance: **1.** *Awards for Postgraduate Study in Australia* and *Awards for Postgraduate Study Overseas*, published by the Graduate Careers Council of Australia, PO Box 28, Parkville, Victoria 3052; **2.** *Study Abroad*, published by UNESCO*; **3.** *Scholarships Guide for Commonwealth Postgraduate Students*, published by the Association of Commonwealth Universities*.

Where possible, the scholarships are listed in order of faculty.

*Available for reference in the University Library

Graduate Scholarships (continued)

Donor	Value	Year/s of Tenure	Conditions
General			
University of New South Wales Postgraduate Scholarships	Living allowance of \$7000 pa. Other allowances may also be paid.	1-2 years for a Masters and 3-4 years for a PhD degree	Applicants must be honours graduates (or equivalent). Applications to Dean of relevant Faculty.
Commonwealth Postgraduate Research Awards			Applicants must be honours graduates (or equivalent) or scholars who will graduate with honours in current academic year, and who are domiciled in Australia. Applications to Registrar by 31 October.
Commonwealth Postgraduate Course Awards	Living allowance of \$8126 pa. Other allowances may also be paid.	1-2 years; minimum duration of course	Applicants must be graduates or scholars who will graduate in current academic year, and who have not previously held a Commonwealth Post-graduate Award. Preference is given to applicants with employment experience. Applications to Registrar by 30 September.
Australian American Educational Foundation Travel Grant (Fulbright)*			Applicants must be graduates, senior scholars or post-doctoral Fellows. Applications close 30 September.
Australian Federation of University Women	Amount varies, depending on award	Up to 1 year	Applicants must be female graduates who are members of the Australian Federation of University Women
The Caltex Woman Graduate Scholarships	Six State awards of \$5000 each	1 year	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 seven 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.
	One National award valued at \$22,000 pa for study at an approved overseas institution.	2 years	
Commonwealth Scholarship and Fellowship Plan	Varies for each country. Generally covers travel, living, tuition fees, books and equipment, approved medical expenses. Marriage allowance may be payable.	Usually 2 years, sometimes 3	Applicants must be graduates who are Australian citizens and who are not older than 35 years of age. Applications close with Registrar in September or October each year.
The English-Speaking Union (NSW Branch)	\$5000		Applicants must be residents of NSW or ACT. Awarded to young graduates to further their studies outside Australia. Applications close mid-April.
Frank Knox Memorial Fellowships at Harvard University	Stipend of US\$6500 pa plus tuition fees	1, sometimes 2 years	Applicants must be British subjects and Australian citizens, who are graduates or near graduates of an Australian university. Applications close with the Registrar mid-October.

*Application forms are available from The Secretary, Department of Education and Youth Affairs, AAEF Travel Grants, PO Box 826, Woden, ACT 2606

Graduate Scholarships (continued)

Donor	Value	Year/s of Tenure	Conditions
General (continued)			
Gowrie Scholarship Trust Fund	\$4000 pa. Under special circumstances this may be increased.	2 years	Applicants must be members of the Forces or children of members of the Forces who were on active service during the 1939-45 War. Applications close with Registrar by 31 October.
Harkness Fellowships of the Commonwealth Fund of New York**	Living and travel allowances, tuition and research expenses, health insurance, book and equipment and other allowances for travel and study in the USA	12 to 21 months	Candidates must be: 1. Either members of the Commonwealth or a State Public 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 record of achievement, and be not more than 36 years of age. Applications close 31 August.
The Rhodes Scholarship*	Approximately £3600 stg pa	2 years, may be extended for a third year	Unmarried male and female Australian citizens aged between 19 and 25 who have been domiciled in Australia at least 5 years and have completed at least 2 years of an approved university course. Applications close in mid-September each year.
Rothmans Fellowships Award††	\$20000 pa	1 year, renewable up to 3 years	The field of study is unrestricted. Applicants must have at least 3 years graduate experience in research. Applications close in July.
Sam Cracknell Memorial	Up to \$3000 pa		See above under Undergraduate Scholarships, <i>General</i>

Applied Science

Australian Pig Industry Research Committee Postgraduate Awards	\$8126 pa plus allowances	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.	Applications close 31 August
Australian Wool Corporation Research Scholarship in Textile Technology			Applicants must be graduates in textile physics, textile chemistry, or textile engineering
Australian Wool Corporation Research Scholarship in Wool and Pastoral Sciences			Applicants must be graduates in applied science, agricultural science or veterinary science
Australian Meat Research Committee Award†			Awarded for graduate study of the industry leading to the award of a diploma, or Masters or PhD degree. Applications close 31 July.

**Application forms must be obtained from the Australian representative of the Fund, Mr J. T. Larkin, Department of Trade, Edmund Barton Building, Kings Avenue, Barton, ACT 2600. These must be submitted to the Registrar by 15 August.

*Applications to The Honorary Secretary of the NSW Committee, University of Sydney, NSW 2006

††Applications to the Secretary, Rothmans University Endowment Fund, University of Sydney, NSW 2006.

†Application forms from Executive Officer, Australian Meat Research Committee, GPO Box 4129, Sydney 2001.

Graduate Scholarships (continued)

Donor	Value	Year/s of Tenure	Conditions
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.	Applicants 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. Applications to Registrar by 31 October.
Byera Hadley Travelling Scholarships*	\$5000 pa	1 year	Awarded to outstanding graduates of a school of architecture in New South Wales for a course of study or research, or other activity contributing to the advancement of architecture. Graduates must be Australian citizens and awards are eligible up to 8 years from graduation.
The Lindsay Robertson Memorial Travel Award	A maximum of \$1500	1 year	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 overseas institution. Applications close 30 May.
The Master Builders' Association of NSW	\$500	1 year	Applicants must be graduates who have enrolled in the Master of Science (Building) degree course
Wightman/University Scholarship	\$2000 pa	1 year	Best final year student in BArch degree course proceeding to graduate study. Applications close 30 September.

Arts, Commerce, Law

Shell Scholarship in Arts	Adequate funds for living allowance, tuition and travel expenses	2 years, sometimes 3	Applicants must be Australian citizens, under 25 years of age, with at least 5 years domicile in Australia and who are completing a full-time course in law or a full-time honours course for Bachelor of Arts or Commerce. The successful candidate will attend a British university to pursue a higher degree. Applications close with the Registrar by 26 September.
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*Applications to the Registrar: Board of Architects of New South Wales, 33a McLaren Street, North Sydney 2060, not later than 31 March each year

Graduate Scholarships (continued)

Donor	Value	Year/s of Tenure	Conditions
Australian Graduate School of Management			
AGSM Awards	Living allowance of \$5000 pa	2 years; normal duration of MBA degree course	Applicants must be Australian citizens or permanent residents who are graduates or scholars who will graduate in current academic year. Applications should be lodged by 30 November.
The Joseph Barling Fellowship	See below under Engineering		
The Philip Brown Scholarships	Living allowance of \$5000 pa	2 years; normal duration of MBA degree course	Applicants must be Australian citizens or permanent residents and are resident in Australia at the time of making application. Applicants must be under thirty-five years of age at the time of commencing the course. Applications must be lodged by 30 November each year.
Biological Sciences			
John Clark Memorial Award in Psychology	\$1000	1 year	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
Engineering			
Australian Institute of Nuclear Science and Engineering Studentships	Basic stipend \$10158 pa plus allowances and some University expenses.	1-3 years	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.
Harold G. Conde Memorial Fellowship	\$8626 pa plus allowances	Maximum of 3 years	Applicants should be honours graduates permanently domiciled in Australia. The Fellowship is for graduate study or research in a field related to the electricity industry.
IBM Research Scholarship in Microelectronics	\$12000 pa where only scholarship held. \$5000 pa where it supplements another scholarship.	Up to 3 years	To enable a suitable graduate to undertake a research degree in the Joint Microelectronics Research Centre. Applications close 31 October.
The Joseph Barling Fellowship	Not less than \$8500	Maximum of 3 years	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.

Graduate Scholarships (continued)

Donor	Value	Year/s of Tenure	Conditions
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Engineering (continued)

Shell Scholarship in Science or Engineering	See under Science		
Australian Telecommunications and Electronics Research Board			

Medicine

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	\$11160-\$12760 pa plus allowances	1 year renewable	To enable a suitable graduate to undertake research related to kidney and urinary tract. Applications close 1 September.
Australian Tobacco Research Foundation			To enable a suitable graduate to undertake research in the relationship between tobacco smoking and health and disease. Applications close 30 June.
The National Health and Medical Research Council			Applications close 30 June
National Heart Foundation of Australia			Applications close 31 May
The New South Wales State Cancer Council			Applications close 15 July

Professional Studies

Australian Optometrical Association	\$1500 pa	1-2 years	To enable a Bachelor of Optometry graduate to undertake the Master of Health Administration degree course. Applications close 1 December.
John Metcalfe Scholarship	Up to \$4000 pa	1 year*	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.

Science

Australian Telecommunications and Electronics Research Board	\$11,500 pa if only scholarship held or \$5000 if additional to another scholarship	1 year for a Masters and up to 3 years for a PhD degree	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 late September.
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*Tenure may be varied in exceptional circumstances

Graduate Scholarships (continued)

Donor	Value	Year/s of Tenure	Conditions
Science (continued)			
Contact Lens Society of Australia	\$2000 pa		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.
Gordon Godfrey Scholarship in Theoretical Physics	\$1500 pa	1-3 years	To enable a suitable graduate to undertake a research degree in Theoretical Physics. May be held concurrently with another award.
The Rutherford Scholarship	Travel, fees, etc. A stipend which, if held in the UK, is approx. £4090 stg pa.	3 years	To enable graduates under 26 years of age to undertake experimental research in a branch of natural science. It is tenable at a British Commonwealth University other than the country in which the applicant graduated. Applications close mid-February.
Science Research Scholarship of the Royal Commission for the Exhibition of 1851	£4090 stg pa	Normally tenable 3 years	To enable graduates under 26 years of age to undertake research in some branch of pure or applied science, or engineering, at an overseas university. Applicants must be British Commonwealth citizens or citizens of the Republics of Ireland, Pakistan or South Africa. Applications close mid-February.
Shell Scholarship in Science or Engineering	Adequate funds for living allowance, tuition and travel expenses	2 years, sometimes 3	Applicants must be Australian citizens, under 25 years of age, with at least 5 years' domicile in Australia and who are completing 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 by 26 September.

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 of the Chancellery.

Donor/Name of Prize	Value \$	Awarded for
General		
Sydney Technical College Union Award	150.00 and medal	Leadership in the development of student affairs, and academic proficiency throughout the course
University of New South Wales Alumni Association	Statuette	Achievement for community benefit – students in their final or graduating year

Faculties of Applied Science and Engineering

Institution of Engineers, Australia	Medal and 200.00	The most proficient final year (or last 2 years part-time) student in the Bachelor of Engineering (or Bachelor of Science (Engineering)) degree courses offered by the following Schools: Civil Engineering Electrical Engineering and Computer Science Mechanical and Industrial Engineering Chemical Engineering and Industrial Chemistry Mining Engineering Textile Technology (Engineering option only)
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Faculties of Arts and Commerce

W. J. Liu, OBE Memorial for Chinese Studies	Books to the value of no less than 50.00	Best performance in a subject related to Chinese matters offered in the Department of Economic History, School of Political Science and School of History.
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Faculty of Commerce

The Sir Kevin Ellis	1600.00	High degree of proficiency throughout combined BCom/LLB degree course
University of New South Wales Commerce Society	50.00	Academic proficiency throughout the Commerce degree course and leadership in student activities

Faculty of Engineering

Institution of Engineers, Australia	See above under Faculties of Applied Science and Engineering	
The John Fraser Memorial Award	130.00	Excellence in the first year or equivalent part-time years of a bachelor degree course offered by the Faculty of Engineering

Undergraduate University Prizes (continued)

Donor/Name of Prize	Value \$	Awarded for
Faculty of Law		
Allen, Allen and Hemsley	200.00	Best performance in 90.224 Mining Law
Corporate Affairs Commission	100.00	Best overall result in 90.401 Business Associations 1
Dawson Waldron — in Property and Equity	150.00	Best overall result in 90.301 Property and Equity
Freehill, Hollingdale and Page	100.00	Best overall result in 90.444 Elements of Income Tax Law
	100.00	Best overall result in 90.402 Business Associations 2
Julius Stone for Law and Social Theory	75.00	Best performance in 90.882 Law and Social Theory
Julius Stone for Legal Theory	75.00	Best performance in 90.832 Legal Theory
Law Book Company	Books to the value of 100.00	Best performance in 90.161 Criminal Law
Law Society of NSW	100.00	Best overall result in 90.321 Conveyancing and Land Transactions
Mallesons' — in Banking Law	200.00	Best overall result in 90.480 The Law of Banking
NSW Bar Association — for Advocacy	100.00	Best overall result in the Examination in Chief Cross Examination competition
NSW Bar Association — for Litigation	100.00	Best overall result in 90.101 Litigation
The Michael Pandelis	250.00	For the student who has made the most significant contribution to the life of the Law School
The Sir Kevin Ellis	1600.00	High degree of proficiency throughout combined BCom/LLB degree course
Spruson and Ferguson	100.00	Best performance in 90.424 Industrial and Intellectual Property
Stephen Jaques Stone James — in Communications Law	100.00	Best overall result in 90.223 Communications Law
Stephen Jaques Stone James — in Constitutional and Administrative Law	150.00	Best overall result in 90.216 Constitutional and Administrative Law
Sir Alan Taylor	75.00	Best performance in 90.112 Legal System-Torts by a student who does not already hold a degree and is proceeding to the award of the degree of Bachelor of Laws or Bachelor of Jurisprudence
	75.00	Best performance in 90.112 Legal System-Torts by a student who is already holding a degree and who is proceeding to the award of the degree of Bachelor of Laws or Bachelor of Jurisprudence

Faculty of Medicine

Australian College of Occupational Medicine	200.00	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 courses
Australian Medical Association	300.00	A report based on the student's period of attachment in general practice
Foundation Year Graduates Medal	Silver Medal	Leadership and fellowship by a graduating student in the Bachelor of Medicine and Bachelor of Surgery degree course

Undergraduate University Prizes (continued)

Donor/Name of Prize	Value \$	Awarded for
Faculty of Medicine (continued)		
FRATADD	250.00	Essay on a clinical or scientific aspect of alcoholism or a drug of dependence (one prize available to undergraduates and graduates)
Combined Teaching Hospitals' Senior Staff	250.00	General proficiency by a graduating student in the clinical years
Medical Women's Society of New South Wales	150.00	Best performance by a female student throughout the medical course (including, where undertaken, the Bachelor of Science or the Bachelor of Medical Science degree course)
Prince of Wales Hospital Ladies Auxiliary	100.00	General proficiency in Years 1 and 2 of the medical course
The Sugerman	1000.00	Most proficient research work done in basic or applied pathology in the Bachelor of Medical Science degree course
Wallace Wurth	200.00	General proficiency throughout the medical course

Board of Studies in Science and Mathematics

Logica Pty Limited	200.00	Best performance by a graduand in the Computer Science Honours degree course
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School of Accountancy

Australian Society of Accountants	100.00	14.501 Accounting and Financial Management 1A
	100.00	14.522 Accounting and Financial Management 2A
	100.00	14.563 Accounting and Financial Management 3A and 14.583 Accounting and Financial Management 3B
Chamber of Manufactures of New South Wales	250.00	14.703 Advanced Auditing
Coopers and Lybrand	250.00	14.542 Accounting and Financial Management 2B
Corporate Affairs Commission	100.00	14.803/14.903G Regulation of Accounting
Datec Pty Ltd	200.00	14.605 Information Systems 3B
	150.00	Best honours thesis related to information systems design, data management or management science techniques used for commercial applications
Esso Australia Ltd	500.00	Overall outstanding achievement in the subjects 14.501 Accounting and Financial Management 1A, 14.511 Accounting and Financial Management 1B, 14.522 Accounting and Financial Management 2A, 14.542 Accounting and Financial Management 2B
Greenwood, Challoner & Co	100.00	14.777 Legal Organisation of Commerce
K. M. G. Hungerford	100.00	14.563 Accounting and Financial Management 3A

Undergraduate University Prizes (continued)

Donor/Name of Prize	Value \$	Awarded for
School of Accountancy (continued)		
IBM	150.00	Highest aggregate mark in any two of the following subjects: 14.603 Computer Information Systems 2 14.605 Information Systems Implementation 14.606 Management Information Systems Design 14.607 Distributed Computer Systems 14.608 Database Systems
Law Book Co Ltd	75.00 Books	14.511 Accounting and Financial Management 1B
Peat, Marwick, Mitchell and Company	200.00	14.805/14.905G EDP Auditing
Price Waterhouse	250.00	General Proficiency in Accounting and Financial Management subjects
Schroders Australia Limited	200.00	14.613 Business Finance 2
Rod Sinden Memorial	250.00	14.794 Honours thesis on an accounting topic
Taxation Institute of Australia	100.00	14.783 Taxation Law
John Menzies McKellar White Memorial	200.00	14.859/14.959G Advanced Studies in Taxation
E. S. Wolfenden Memorial	200.00	14.563 Accounting and Financial Management 3A
Arthur Young & Co	80.00	14.613 Business Finance 2

School of Anatomy

The Gray's Point Prize in Anatomy	50.00	Highest aggregate mark in Year 1 of Anatomy
Jane Skillen in Anatomy	40.00	Outstanding merit in all branches of Anatomy
The Prize in Practical Anatomy	100.00	Practical Anatomy (including Radiological Anatomy) - Year 2 of the medical course
The Winifred Dickes Rost	50.00	Outstanding merit in Anatomy in the final year of the Bachelor of Science degree course

Department of Applied Geology

F. C. Loughnan — in Applied Geology	340.00	Most outstanding student in Year 3 of the Geology course
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School of Architecture

Board of Architects of New South Wales	250.00	An outstanding graduand in the School of Architecture
Eric Daniels in Residential Design	500.00	Best performance in design for Residential Accommodation by a student in the Bachelor of Architecture degree course
Frank Fox Memorial	150.00	11.4334 Historical Research C
Frank W. Peplow	100.00	Church Architecture or Design
James Hardie & Co Pty Ltd	150.00	General proficiency throughout the Bachelor of Architecture degree course
Morton Herman Memorial	100.00	Best performance in 11.4336 Measured Studies of Historic Structures in the Bachelor of Architecture degree course

Undergraduate University Prizes (continued)

Donor/Name of Prize	Value \$	Awarded for
School of Architecture (continued)		
Royal Australian Institute of Architects	250.00	Outstanding performance by a student in Architectural Design and related subjects in the final two years of the course

School of Biological Technologies
Department of Biotechnology

Mauri Foods	175.00	Best result in 42.101 Introduction to Biotechnology
	175.00	Best result in one of the Level 3 Biotechnology subjects
	175.00	Best result in the Biotechnology honours degree program

Department of Food Science and Technology

Cottees General Foods	120.00	38.141 Food Regulation and Control
Nestle Australia Pty Ltd	200.00	Best performance in 38.140 Food Technology project in the Bachelor of Science degree course in Food Technology
Wilfred B. S. Bishop	75.00	General proficiency throughout Bachelor of Science degree course in Food Technology by a student who has made a significant contribution to staff and student activities

School of Building

Builders Licensing Board	250.00	Best thesis in the final year of the Bachelor of Building degree course
Institute of Wood Science (Australian Branch) — Timber in Building	Book and cheque to the value of 100.00	35.609 Building Science 9 (Timber)
James Hardie & Co Pty Ltd	100.00	Bachelor of Building degree course, Year 1
Master Builders' Association of New South Wales	300.00	Merit performance in the Bachelor of Building degree course

School of Chemical Engineering and Industrial Chemistry

Abbott Laboratories Pty Ltd	150.00	Bachelor of Engineering degree course in Chemical Engineering — Year 4
Australasian Corrosion Association (NSW Branch)	150.00 and one year's membership of the Association	Best performance in 48.121 Corrosion in the Chemical Industry
The Australian Gas Light Company's in Chemical Engineering	200.00	Subject selected by Head of School

Undergraduate University Prizes (continued)

Donor/Name of Prize	Value \$	Awarded for
School of Chemical Engineering and Industrial Chemistry (continued)		
Australian Paper Manufacturers Ltd	100.00	48.163 Instrumentation and Process Control in Industrial Chemistry
	100.00	48.163 Instrumentation and Process Control in Chemical Engineering
Chemical Technology Society	25.00	Best graduate in Bachelor of Science degree in Industrial Chemistry
	25.00	Best graduate in Bachelor of Science degree course in Industrial Chemistry, Years 1 and 2 or Stages 1 to 4
CSR Limited	50.00	Subject within the discipline of Industrial Chemistry, selected by Head of School
Esso Australia Ltd	200.00	Best performance in Year 2 Chemical Engineering
Institution of Chemical Engineers	100.00 and medal	Best result for the thesis in the final year, or equivalent part time stage, of the Bachelor of Engineering degree course
Shell	100.00	General proficiency in Year 2 or its part-time equivalent in either the Chemical Engineering course or the Industrial Chemistry course
	100.00	General proficiency in Year 3 or its part-time equivalent in either the Chemical Engineering course or the Industrial Chemistry course
	100.00	General proficiency in Year 4 or its part-time equivalent in either the Chemical Engineering course or the industrial Chemistry course
	100.00	For a student who, in the opinion of the Head of School, has performed some meritorious activity of note either inside or outside the University
Simon-Carves Australia	21.00	48.135 Thermodynamics
Stauffer Australia Limited	100.00	Subject selected by Head of School
Western Mining Corporation Ltd	150.00	48.036 Chemical Engineering Laboratory 1
	150.00	48.044 Chemical Engineering Laboratory 2

Department of Fuel Technology

Australian Institute of Energy	50.00	For a fuel subject or allied subject project
Fuel Technology Staff	200.00	Best performance in Year 3 or 4 Fuel Technology subject in the Bachelor of Engineering degree course in Chemical Engineering
Shell	150.00	Subject selected by Head of School

School of Chemistry

ACI Australia Limited	60.00	Subject selected by Head of School
CSR Chemicals Ltd	200.00	Chemistry Honours

Undergraduate University Prizes (continued)

Donor/Name of Prize	Value \$	Awarded for
School of Chemistry (continued)		
Inglis Hudson Bequest	15.00	2.002B Organic Chemistry I
Jeffery Bequest	100.00	2.043L Chemistry and Enzymology of Foods
Merck Sharp & Dohme (Aust) Pty Ltd	52.50	Chemistry - Level II subjects in the Science and Mathematics Course
	52.50	Chemistry - Level III subjects in the Science and Mathematics Course
RACI Analytical Chemistry Group	150.00	2.013D Advanced Analytical Chemistry
UNSW Chemical Society Parke-Pope	100.00	Subject selected by Head of School
UNSW Chemical Society George Wright	100.00	
June Griffith Memorial	60.00	Best performance in 2.121 and 2.131 Year 1 Chemistry

School of Civil Engineering

Association of Consulting Structural Engineers of New South Wales	225.00	Best performance in 8.4430 Structural Design 4 in the Bachelor of Engineering degree course in Civil Engineering
	175.00	Best performance in 8.3440 Structural Design 3 in the Bachelor of Engineering degree course in Civil Engineering
Australian Conservation Foundation	50.00	Best performance in the subjects which develop environmental management concepts for the Civil Engineer
Australian Welding Institute	Books to the value of 30.00	Best design which incorporates a welding process for students in Years 2, 3 or 4 of the Bachelor of Engineering degree course in Civil Engineering
Crawford Munro Memorial	150.00	Best performance in 8.3640 Engineering Hydrology in the Bachelor of Engineering degree course in Civil Engineering
James Hardie & Co. Pty Ltd	225.00	Best performance in 8.2610 Hydraulics 1 in the Bachelor of Engineering degree course in Civil Engineering

Undergraduate University Prizes (continued)

Donor/Name of Prize	Value \$	Awarded for
School of Civil Engineering (continued)		
Hornibrook	200.00	Best performance in Engineering Construction and Management in the Bachelor of Engineering degree course in Civil Engineering
Jeffrey and Katauska	500.00	Best performance in 8.4310 Materials Major in the Bachelor of Engineering degree course in Civil Engineering
Water Board Gold Medal	Medal	Highest aggregate in 8.3630 Water Supply and Waste-water Disposal and 8.4620 Water Resources Engineering in the Bachelor of Engineering degree course in Civil Engineering

School of Community Medicine

2/5 Australian General Hospital Association	150.00	Proficiency in Community Medicine, final year
Australia and New Zealand Society of Occupational Medicine	100.00	Excellence in the Occupational Health option of 79.112 Community Medicine
New South Wales Department of Health	100.00	79.112 Community Medicine

School of Economics

Australian Finance Conference	75.00	15.083 Public Finance
Economic Society in Economics	100.00 and three years' membership of the Economic Society	Final year in Bachelor of Arts degree course with honours in Economics, Bachelor of Commerce degree course with honours in Economics or Bachelor of Commerce degree course with honours in Economics and Econometrics
The Statistical Society of Australia (New South Wales Branch)	70.00	General proficiency throughout the Bachelor of Commerce degree course in Econometrics

Undergraduate University Prizes (continued)

Donor/Name of Prize	Value \$	Awarded for
Department of Industrial Relations		
Industrial Relations Society of NSW	Books to the value of 100.00	Best performance in 15.511 Industrial Relations 1A in the Bachelor of Commerce or Bachelor of Arts degree course

School of Electrical Engineering and Computer Science

Austral Crane	37.50	Bachelor of Engineering degree course in Electrical Engineering, Year 3
	37.50	Power or Control elective
Electricity Supply Engineers Association of New South Wales	100.00	Overall performance including proficiency in Electric Power Distribution in Year 3 full-time or equivalent part-time degree course
IBM	150.00	Best performance in 6.611 Computing 1
J. Douglas Maclurcan	50.00 Book order	Outstanding performance in the field of control systems

School of English

New South Wales Association of University Women Graduates	50.00	English essays - women students only
Oxford University Press — H. J. Oliver Memorial	Books to the value of 100.00	English Literature

School of Fibre Science and Technology
Department of Textile Technology

J. B. Speakman	50.00	Undergraduate thesis
Textile Institute	Two years' membership of the Institute	Best performance in 13.113 Textile Technology 3 in the Bachelor of Science in Textile Technology degree course
R. J. Webster	250.00	General proficiency throughout the Bachelor of Science degree course in Textile Technology

Undergraduate University Prizes (continued)

Donor/Name of Prize	Value \$	Awarded for
Department of Wool Science		
Bayer Animal Health	120.00	General proficiency - Wool and Pastoral Sciences degree course, Year 2 and Year 3
C. R. Lucock	A book or a voucher to the value of 60.00 payable to University Co-op Bookshop Limited	Meat Science
Parkes Wool Promotion Committee	A shield held in the Department of Wool Science on which the successful student's name is engraved each year	Best performance in Practical Wool Studies in the Bachelor of Science degree course in Wool and Pastoral Sciences
P. R. McMahon Memorial	100.00	Excellence in Wool Science

School of Geography

Jack Mabbutt Medal	Medal	Best performance in Fourth Year Project in Applied Geography by a student proceeding to Bachelor of Science
Jack Mabbutt Prize	150.00	Best performance by a third year student proceeding to Honours in Geography

School of Health Administration

Australian College of Health Service Administrators	100.00	Bachelor of Health Administration degree course
Rupert Fanning Memorial	50.00	Highest aggregate mark obtained in Management 1, 2, 3 and 3 (Honours)
Leanne Miller Memorial	100.00	Best performance in stages 1 and 2 of the part-time Bachelor of Health Administration degree course in not fewer than 6 subjects
	100.00	Best performance in years 3 and 4 of the Bachelor of Health Administration degree course in not fewer than 6 subjects
Anthony Suleau	50.00	16.611 Sociology and Health 1
Grace Suleau	50.00	16.541 Accounting for Health Administration 1

Undergraduate University Prizes (continued)

Donor/Name of Prize	Value \$	Awarded for
School of History		
Aisling Society	100.00	Outstanding essay or thesis on Irish-Australian or Irish History
The Ritchie Medal for Australian History	Medal	Excellence in Australian history – within the Bachelor of Arts degree course
The Winfred Mitchell Medal	Medal	Highest result in Year 1 History subjects by a mature age student
United Association of Women	200.00	Outstanding essay or thesis during the year on any aspect of the history of women in Australia

School of Landscape Architecture

Lindsay Robertson Memorial	300.00	37.7134 Landscape Design 2
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School of Marketing

Australian Posters Outdoor Advertising	250.00	28.042 Consumer Behaviour
Ken Bentley – awarded by the Market Research Society of Australia (NSW Division)	100.00	28.053 Information Management or 28.093 Marketing Information Management
BP Marketing	250.00	28.073 Strategic Marketing and 28.083 Managerial Marketing
Hoover Award for Marketing Studies	200.00 plus inscription on trophy held within the University, plus a suitable trophy	Graduating student exhibiting the highest degree of academic proficiency in 28.012 Marketing Systems, 28.032 Behavioural Science, 28.042 Consumer Behaviour, 28.052 Marketing Research, 28.073 Strategic Marketing, 28.083 Managerial Marketing, 28.093 Marketing Information Management
Philips Industries Holdings Ltd	100.00	28.012 Marketing Systems

School of Mathematics

Applied Mathematics	50.00	Excellence in Level III Applied Mathematics subjects
C. H. Peck	50.00	Best performance in Year 2 Mathematics proceeding to Year 3 in the School of Mathematics
Head of School's	50.00	Excellence in 4 or more Mathematics units in Year 2
IBM	150.00	Final year of an honours degree course

Undergraduate University Prizes (continued)

Donor/Name of Prize	Value \$	Awarded for
School of Mathematics (continued)		
ICI Theory of Statistics IV	100.00	Best performance in 10.323 Theory of Statistics 4
I. P. Sharp Associates	75.00	Excellence in Higher Theory of Statistics 2
J. R. Holmes	50.00	Excellent performance in at least 4 pass-level (up to 1 pass-level unit may be replaced by a higher-level unit) Pure Mathematics Level III units taken over no more than two consecutive years
Michael Mihailavitch Erihman	750.00	Best performance by a student enrolled in a Mathematics Program, in examinations conducted by the School of Mathematics in any one year
Pure Mathematics	50.00	Best performance in Level III Pure Mathematics subjects
School of Mathematics	50.00	Best performance in 10.011 Higher Mathematics 1
	50.00	Best performance in basic Year 2 Higher Mathematics units
	50.00	Excellence in 4 or more Mathematics units in Year 2
Statistical Society of Australia (New South Wales Branch)	70.00	General proficiency – Theory of Statistics subjects
W. D. & H. O. Wills (Aust) Ltd Theory of Statistics 3	200.00	Best performance in Theory of Statistics 3 or Higher Theory of Statistics 3

School of Mechanical and Industrial Engineering

Ansett Airlines of Australia	200.00 and bronze medal	Best overall performance in the Bachelor of Engineering degree course in Aeronautical Engineering
Atlas Copco	125.00	General proficiency in Bachelor of Engineering degree course in Mechanical Engineering
Austral Crane	75.00	General proficiency in full-time Year 3 Mechanical Engineering
Australian Institute of Refrigeration, Air Conditioning and Heating	Student membership of the Institute for 1 year plus Design Aid and Data Book	Best performance in subject selected by Head of School in field of refrigeration and air conditioning
Babcock Aust Ltd	100.00	Subject selected by Head of School
David Carment Memorial	500.00 and medal	Highest proficiency in final year of Naval Architecture degree course

Undergraduate University Prizes (continued)

Donor/Name of Prize	Value \$	Awarded for
School of Mechanical and Industrial Engineering (continued)		
Commonwealth Aircraft Corporation Limited	300.00 and medal	Best performance in Year 4 of the Aeronautical Engineering degree course
Computer-Based Engineering Design	100.00	Best undergraduate or graduate thesis making a contribution to Computer-Based Engineering Design in the School of Mechanical and Industrial Engineering
Ford Motor Co of Aust Ltd	100.00	Subject selected by Head of School
Harbin Polytechnical Alumni Association	100.00	Subject selected by Head of School
Jeremy Hirschhorn	100.00	Best performance by a final year student in theory of machines
The John Harrison	100.00	Best performance in 5.301 Mechanics of Machines 1
The Hawker de Havilland Ltd	200.00	Best thesis in aeronautical engineering in the Bachelor of Engineering degree course
Royal Institution of Naval Architects	200.00	Best ship design in the final year
Shell Refining (Australia) Pty Ltd	100.00	General proficiency in Year 1 of the full-time Mechanical Engineering degree course
	100.00	Best undergraduate thesis in Year 4 of the Mechanical Engineering degree course
	100.00	Best performance in 18.603 Management/Economics
	100.00	Best performance in a subject selected by Head of School in an area relevant to refinery or oil industry practice.
Staedtler (Pacific) Pty Ltd	100.00 (open order)	General proficiency in Bachelor of Engineering degree course in Mechanical Engineering, Year 2

Department of Industrial Engineering

Austral Crane	75.00	Bachelor of Engineering degree course in Industrial Engineering, Year 3
R. E. Jefferies Memorial	500.00	Performance in final year/stage of Bachelor of Engineering degree course in Industrial Engineering
Shell Refining (Australia) Pty Ltd	100.00	Best performance in the subject 18.603 Management/Economics in the Bachelor of Engineering degree course
TRW Australia Ltd	100.00	Bachelor of Science (Engineering) degree course in Industrial Engineering, Stage 6

Undergraduate University Prizes (continued)

Donor/Name of Prize	Value \$	Awarded for
School of Medicine		
W. G. Telleson Memorial	31.50	Best performance in 80.013 Clinical Studies 3 in Year 3 of the Medicine course

School of Materials Science and Engineering

Alcan Australia Ltd	100.00	Subject selected by Head of School
Austral Crane	150.00	
Australian Institute of Metals	100.00 and one year's membership of the Institute	
Australian Welding Institute	30.00 Book order	
The Broken Hill Proprietary Co Ltd	150.00	Subject selected by Head of School
The Max Hatherly	275.00	
The Hugh Muir	275.00	
Western Mining Corporation Ltd	150.00	
	150.00	Best overall performance in Year 3 full-time (or its equivalent part-time) in Bachelor of Engineering (or Bachelor of Science (Technology)) degree course
Zinc Corp Ltd	200.00	Subject selected by Head of School

School of Mines

Joint Coal Board	200.00	Bachelor of Engineering degree course in Mining Engineering, Year 2
	200.00	Bachelor of Engineering degree course in Mining Engineering, Year 3
	300.00	Bachelor of Engineering degree course in Mining Engineering — general proficiency throughout course

Undergraduate University Prizes (continued)

Donor/Name of Prize	Value \$	Awarded for
School of Mines (continued)		
Western Mining Corporation Ltd	150.00	Best overall performance in final year of Bachelor of Engineering degree course
	200.00	General proficiency throughout the Bachelor of Engineering degree course
	150.00	Best overall performance in penultimate year of Bachelor of Engineering degree course

School of Obstetrics and Gynaecology

Gordon Lowe Memorial	150.00	Clinical and oral examinations in Obstetrics and Gynaecology
Royal Hospital for Women Senior Medical Staff	100.00	Final written and practical examinations in Obstetrics and Gynaecology

School of Optometry

Australian Optometrical Association	200.00	Best performance in Year 3 of the Optometry degree course
Bausch & Lomb Soflens	Diagnostic set of contact lenses valued at 700.00	31.841 Clinical Optometry
Bryan Powell	100.00	Colour vision section of 31.841 Clinical Optometry
Contavue	Trial fitting set of contact lenses	Best essay or project on contact lenses
G. Nissel & Co Aust Pty Ltd	Trial fitting set of contact lenses	31.813 Optometry 3 and 31.841 Clinical Optometry — Contact Lenses sections
Hoya Australia Pty Ltd	250.00	Highest academic record in the Optometry degree course
Hydron (Australia) Pty Ltd	100.00	31.813 Optometry 3
	100.00	Optometry Year 4
The Keith Woodland Memorial	100.00	Binocular vision component of 31.813 Optometry 3 and 31.841 Clinical Optometry
Martin Wells Pty Ltd	200.00	31.821 Special Anatomy and Physiology
	200.00	31.831 Diseases of the Eye
	200.00	Final Year Essay

Undergraduate University Prizes (continued)

Donor/Name of Prize	Value \$	Awarded for
School of Optometry (continued)		
Optical Products Pty Ltd	100.00	Subject selected by Head of School
Optometric Vision Research Foundation	100.00	Research project in the final year
Optometrists' Association of NSW	50.00	Subject selected by Head of School
Optyl (Australia) Pty Ltd	100.00	31.812 Optometry 2 — practical work
Safilo Australia	100.00	Subject selected by Head of School
Theo Kannis	250.00	31.841 Clinical Optometry

School of Paediatrics

Margaret Dance Memorial Award	100.00	For a student with good academic attainments and who undertakes additional studies in Paediatrics during the elective term or at some other time
	100.00	
Paediatrics Staff	100.00	For graduand who excels in Paediatrics

School of Pathology

G. R. Cameron Memorial	50.00	Highest aggregate mark in the Pathology component of 80.311 Paraclinical Science
Macquarie in Diagnostic Pathology	500.00 and medal	Best performance in the Diagnostic Pathology component of 80.311 Paraclinical Science
The Sugerman in Clinical Pathology	1000.00	Most proficient student in a combination of the Pathology component of 80.311 Paraclinical Science and 80.400 Integrated Clinical Studies in Year 4 of the Medicine degree course and in Year 5 of the combined Science and Medicine degree course

School of Physics

Australian Institute of Physics	100.00 and one year's membership of the Institute	Highest aggregate in any 3 units chosen from 1.0133 Quantum Mechanics, 1.0143 Nuclear Physics, 1.023 Statistical Mechanics and Solid State Physics, 1.0333 Electromagnetism, 1.0343 Advanced Optics, and 1.043 Experimental Physics A in the Bachelor of Science
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Undergraduate University Prizes (continued)

Donor/Name of Prize	Value \$	Awarded for
School of Physics (continued)		
Bodal in Microcomputers	100.00	Best performance in a competition based on the use of microcomputers in 1.061 Computer Applications in Experimental Science 1
ETP-Oxford	200.00	Most meritorious design study of an optical system in the subject 1.713 Advanced Laser and Optical Applications
Gordon and Mabel Godfrey in Theoretical Physics 3	100.00	Best performance in a selection of Year 3 Theoretical Physics subjects chosen from 1.5133, 1.5233, 1.5333, 1.5433 and 1.5533
Gordon and Mabel Godfrey in Theoretical Physics 4	100.00	Excellence in the subject 1.504 Theoretical Physics 4 in the Bachelor of Science degree course with Honours in Physics
Gordon and Mabel Godfrey	300.00	Best performance by a student who has completed third year and is entering the final year of the Honours Degree course in Theoretical Physics
Head of School's in Physics	50.00	Best Year 4 Honours Thesis in Physics in the Bachelor of Science degree course
Laser Electronics	200.00	Excellence in the laboratory work of 1.763 Laser and Optical Technology Laboratory 1
Monaro Research	200.00	Excellence in the subject 1.713 Advanced Laser and Optical Applications
Parameters in Electronics	200.00	Excellence in 1.133 Electronics, or, if no student of sufficient merit 1.043 Experimental Physics A and 1.763 Laser and Optical Technology Laboratory 1
Physics Staff for Physics 1	100.00	Best performance in 1.001 Physics 1
Physics Staff for Physics 2	100.00	Highest aggregate in 1.002 Mechanics, Waves and Optics, 1.012 Electromagnetism and Thermal Physics, 1.022 Physics and 1.032 Modern Laboratory in the Bachelor of Science degree course
Physics Staff for Physics Honours	100.00	Best performance in the Physics Honours Year of the Bachelor of Science degree course
Radiation Research	200.00	Excellence in the laboratory work in 1.773 Laser and Optical Technology Laboratory 2

School of Physiology and Pharmacology

F. C. Courtice — for Physiology	100.00	For the highest aggregate mark in 73.012 Physiology 2
	100.00	The student achieving the highest aggregate marks for Physiology in the Combined Science and Medicine Course

Undergraduate University Prizes (continued)

Donor/Name of Prize	Value \$	Awarded for
School of Political Science		
Australian Institute of Political Science	50.00 and three years' associate membership of the Institute including subscription to <i>Australian Quarterly</i> and free conference registration in year following award	Political Science Year 1
David Vogel Memorial	75.00	Political Science Year 3
Shell	150.00	Distinguished performance in the Political Science degree course
Staff of the School of Political Science	50.00	Political Science Year 2
The Sydney Morning Herald	100.00	Political Science Year 2 or later

School of Psychiatry

David Jeremy Keen Memorial	50.00	80.212 Human Behaviour 2
John Kerridge Memorial	100.00	Psychiatry, Final Year

School of Psychology

Australian Psychological Society	100.00	A Year 4 Psychology subject selected by Head of School
Milon Buneta	50.00	Best Psychology Year 2 performance by a student in the Bachelor of Science degree course in Psychology
Psychology Staff	80.00	Psychology Year 2

School of Surgery

The Graduation — in Surgery	100.00	80.400 Integrated Clinical Studies
The Royal Australian College of Ophthalmologists	100.00	Essay on Ophthalmological subject

School of Surveying

Association of Consulting Surveyors NSW	150.00	Most outstanding student in the field of land studies
Australian Photogrammatic and Remote Sensing Society (NSW)	80.00	Subjects in photogrammetry including electives
Board of Surveyors Medal	Medal	Bachelor of Surveying degree course, Final Year
R. S. Mather Memorial	100.00	Most outstanding student in Geodesy

Undergraduate University Prizes (continued)

Donor/Name of Prize	Value \$	Awarded for
School of Theatre Studies		
Fourth Centenary Shakespeare	200.00	Essay on Shakespearean topic
School of Town Planning		
John Shaw Memorial	400.00	Best result in Thesis in the Bachelor of Town Planning degree course
The NSW Department of Environment and Planning	150.00	Bachelor of Town Planning degree course, Year 5
NSW Local Government Association of Planners	150.00	Best thesis produced by a final year student on a topic related to local government planning
Royal Aust Planning Institute, NSW Division	150.00	Bachelor of Town Planning degree course, Year 3

Graduate University Prizes

The following table summarizes the graduate prizes awarded by the University.

Donor/Name of Prize	Value \$	Awarded for
Faculty of Commerce		
Universities Credit Union	200.00	Best performance in the full-time Year 1 of Master of Commerce degree course
Universities Credit Union	200.00	Best performance in the part-time Year 1 of Master of Commerce degree course
Faculty of Engineering		
Grace Bros Safety Science Merit	250.00	Best performance in 47.330G The Accident Phenomenon, in the Graduate Diploma course in Safety Science
	250.00	Best performance in 47.330G The Accident Phenomenon, in the Master of Safety Science degree course
National Safety Council	100.00	Best performance in 47.052G Introduction to Safety Engineering in the Master Degree course or Graduate Diploma course in Safety Science

Graduate University Prizes (continued)

Donor/Name of Prize	Value \$	Awarded for
Faculty of Engineering (continued)		
Safety Institute of Australia (NSW Division)	150.00 book order	Best overall performance in the Master of Safety Science degree course
	150.00 book order	Best overall performance in the Graduate Diploma course in Safety Science

Faculty of Medicine

FRATADD	250.00	Essay on a clinical or scientific aspect of alcoholism or a drug of dependence (one prize available to undergraduates and graduates)
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Australian Graduate School of Management

Australian Finance Conference	75.00	Overall proficiency in 85.132G Finance
Australian Institute of Management Award	100.00	Overall proficiency in Master of Business Administration degree course, Year 2
Avigdor Ariel	100.00	Overall proficiency in Master of Business Administration degree course by a student over the age of 35 years at time of completion of course
Cecil Hall	70.00	The highest degree of general proficiency in a masters degree course offered by the Australian Graduate School of Management
Graduate Management Association Ltd	250.00	Outstanding performance in 85.715G Corporate Policy or 85.716G Public Policy in final year of a masters degree course offered by the Australian Graduate School of Management
Institute of Directors	200.00	Best overall performance by a Year 1 student in each calendar year proceeding to award of a masters degree in the AGSM
Institute of Management Consultants	250.00	Subjects relating to the management of human resources in the masters program
Pioneer Concrete	250.00	Overall proficiency in 85.101G Accounting Information and 85.132G Finance
Schroder Darling & Company Limited	200.00	85.133G Capital Markets and Institutions

School of Accountancy

Arthur Andersen & Co	50.00	14.960G Corporate Organization and Strategy
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School of Biological Technologies

Mauri Foods	175.00	Best overall performance in the Master of Science (Biotechnology) degree course
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Graduate University Prizes (continued)

Donor/Name of Prize	Value \$	Awarded for
School of Building		
Alex Rigby	105.00	Master of Science (Building) — distinguished graduate
T. W. Crow	100.00	35.276G Construction Planning
School of Chemical Engineering and Industrial Chemistry		
The Clean Air Society of Australia and New Zealand	100.00	48.391G Atmospheric Pollution Control and 48.392G Practical Aspects of Air Pollution Measurement and Control
School of Chemistry		
Smith Kline and French	100.00	Best performance in the in Food and Drug Analysis graduate diploma course
School of Civil Engineering		
Institute of Advanced Motorists	20.00	Traffic Planning and Control
School of Fibre Science and Technology		
Department of Textile Technology		
Malcolm Chaikin	200.00 and bronze medal	For the most outstanding thesis for the degree of Doctor of Philosophy in the Department of Textile Technology
School of Health Administration		
2/5 Australian General Hospital Association	150.00	General proficiency in Master of Health Administration or Master of Health Planning degree courses
School of Librarianship		
Law Foundation of New South Wales	100.00	Best performance in 55.514 Law: Literature, Information Needs and Services by a candidate in the Diploma in Information Management - Librarianship course
School of Marketing		
The ACI Marketing	200.00	28.913G Marketing Management
Peter D. Walker for Marketing Studies	250.00	Graduating student exhibiting the greatest general proficiency in 28.901G Buyer Behaviour, 28.905G Marketing Strategy, 28.914G Marketing Research, 28.928G Quantitative Analysis in Marketing, 28.929G Marketing Planning and Policy

Graduate University Prizes (continued)

Donor/Name of Prize	Value \$	Awarded for
School of Mathematics		
J. R. Holmes	50.00	Master of Arts pass degree course in Mathematics
School of Optometry		
Hydron Contact Lens	A trial fitting set of contact lens	31.705G Advanced Contact Lens Theory and Practice
Theo Kannis	250.00	31.701G Advanced Clinical Optometry

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 Enquiry Counter in the North Wing of the Chancellery Building.

General Conduct

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

Appeals

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

Admission and Enrolment

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

Information may be obtained here about admission to first year undergraduate courses, special admission, admission with advanced standing and admission on overseas qualifications. Applications are also received from students who wish to transfer from one course to another, resume their studies after an absence of twelve months or more, or seek any concession in relation to a course in which they are enrolled. Applications for admission to undergraduate courses from students who do not satisfy the requirements for admission (see section on **Admission Requirements**) are referred by the Admissions Section to the Admissions Committee of the Professorial Board.

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

Students wishing to enrol as higher degree candidates should first consult the Head of the School in which they wish to study. An application is then lodged on a standard form and the Post-

graduate Section, after obtaining a recommendation from the Head of School, refers the application to the appropriate Faculty or Board of Studies Higher Degree Committee.

An Adviser for Prospective Students, Mrs Fay Lindsay, is located in the huts near the foot of Basser Steps (access from Engineering Road), and is available for personal interview with those who require additional information about the University.

First Year Entry

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

Deferment of First Year Enrolment

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

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 at another tertiary institution. They must confirm their intention to re-enrol by lodging an application with the Universities and Colleges Admissions Centre.

Admission Requirements

A candidate for any degree of Bachelor of the University must have qualified for matriculation.

In addition, candidates must be selected before being permitted to enrol in a course. In 1987 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 after **Supplementary Provision for Matriculation** in the following section.

Matriculation and Admission Requirements for Entry in 1987

Bachelor Degree Courses

Requirements for Entry in 1987 in terms of the NSW Higher School Certificate Examination

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.

Students who are candidates for the New South Wales Higher School Certificate in 1986 shall **matriculate** to the University of New South Wales if they:

1. have sat at least ten units in approved subjects including English;
2. have achieved an aggregate of marks in the best ten units in approved subjects at a standard approved by the Professorial Board.

Subjects approved by the Professorial Board:

Agriculture	Italian
Ancient History	Japanese
Arabic	Latin
Art	Latvian
Bahasa Indonesia/Malaysia	Lithuanian
Chinese	Macedonian
Classical Greek	Mathematics
Croatian	Modern Greek
Czech	Modern History
Dutch	Music
Economics	Polish
English	Rural Technology
Estonian	Russian
French	Science
General Studies	Serbian
Geography	Sheep Husbandry and Wool Technology
German	Society and Culture
Hebrew	Slovenian
Home Science	Spanish
Hungarian	Textile and Design
Indonesian	Turkish
Industrial Arts	Ukrainian

All courses within the above subjects are acceptable for inclusion in the aggregate except that no more than one two-unit course from the following 'non-related' group of courses can be included:

- 2 unit (general) Ancient History
- 2 unit Economics and Society
- 2 unit (general) French
- 2 unit Geography—Australia and its neighbours

- 2 unit (general) German
- 2 unit (general) Hebrew
- 2 unit Industrial Arts—Industrial Technology
- 2 unit Mathematics—Mathematics in Society
- 2 unit Music (BSSS)—Course 1
- 2 unit (general) Science
- 2 unit (general) Spanish

No restrictions apply to 2 unit (general) English and 2 unit Z language courses.

In calculating the aggregate for each student the University will use the average of the examination mark and the moderated school assessment for each course. No individual subject will be compulsorily included in the aggregate and no weighting of marks will be undertaken by the University.

University Prerequisite Requirements

Admission to all degree courses in the University is subject to selection on the basis of the matriculation 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, a number of 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.

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 minimum time.

The University is unable, at the time of printing, to express in precise terms the standard which will be required of students in the various Higher School Certificate courses to meet the prerequisite requirements as full details of the result reporting mechanisms of the Board of Senior School Studies and the likely result distributions in 3 and 4 unit courses have yet to be established. As a general rule it can be assumed, however, that where, for example, a prerequisite may be met by the 2 unit (general), 2 unit or 3 unit course in a subject a higher relative result in that course will be required of those of the 2 unit (general) candidature than that required of those in the 2 unit candidature. Similarly a higher relative result in the 2 unit course than in the 3 unit course will be required.

Students who take a 3 unit course and receive results in both the 2 unit (common) syllabus and the 3 unit (unique) syllabus may meet the prerequisite requirements with either or both of their results in the two parts. Similarly results in both the 3 unit (common) syllabus and the 4 unit (unique) syllabus may be used to meet the requirement.

Table 1 which follows lists all the undergraduate degree 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.

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.

Legend

2u	2 unit
3u	3 unit
4u	4 unit
2u(G)	2 unit (General)
2u(C)	2 unit (Chemistry)
2u(P)	2 unit (Physics)
2u(PC)	2 unit (Physics) OR 2 unit (Chemistry)
2u(AS)	2 unit (Physics) OR 2 unit (Chemistry) OR 2 unit (Biology) OR 2 unit (Geology)
F	Full time course only
P	Part time course only
F/P	Course runs both full time and part time
F/E	Full time course which is also available externally by correspondence
F/S	Full time or sandwich course

Table 1

Course	Course Prerequisite		Subject Prerequisites	
Accounting— Accounting	F/P	Mathematics 2u, 3u or 4u	English 2u(G), 2u or 3u and Mathematics 2u, 3u or 4u	
Accounting and Information Systems	F/P			
Architecture	F	Nil	Nil	
Arts	F	Nil	Nil	2.
Building	F	Nil	Nil	
Ceramics	P	Mathematics 2u, 3u or 4u	Mathematics 2u, 3u or 4u and Science 2u(P), 3u or 4u	1.

1. Students are advised to include both Physics and Chemistry in their HSC program as both disciplines are studied in this degree course

2. There are no compulsory subjects in this degree course which have HSC prerequisites. Optional subjects which do are included in the list in Table 2.

Course	Course Prerequisite		Subject Prerequisites	
Chemistry— Industrial	F/P	Mathematics 2u, 3u or 4u	Mathematics 2u, 3u or 4u and Science 2u(P), 3u or 4u	1.
Pure and Applied	F/P	Mathematics 2u, 3u or 4u	Mathematics 2u, 3u or 4u and Science 2u(PC), 3u or 4u	1.

Economics— Economics	F/P	Mathematics 2u, 3u or 4u	English 2u(G), 2u or 3u and Mathematics 2u, 3u or 4u	
Economics and Econometrics	F/P			
Economics and Finance	F/P			
Economics and Industrial Relations	F/P			
Economic History	F/P			
Econometrics	F/P			

Engineering— Aeronautical	F/P	Mathematics 2u, 3u or 4u	English 2u(G), 2u or 3u and Mathematics 2u, 3u or 4u and Science 2u(P), 3u or 4u	1.
Civil	F/P			
Industrial	F/P			
Mechanical	F/P			
Ceramic	F	Mathematics 2u, 3u or 4u	Mathematics 2u, 3u or 4u and Science 2u(P), 3u or 4u	1.
Chemical	F/P			
Electrical	F/P			
Metallurgical	F			
Process				
Mining	F			

Finance	F/P	Mathematics 2u, 3u or 4u	English 2u(G), 2u or 3u and Mathematics 2u, 3u or 4u	
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Food Technology	F/P	Mathematics 2u, 3u or 4u	Mathematics 2u, 3u or 4u and Science 2u(PC), 3u or 4u	1.
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1. Students are advised to include both Physics and Chemistry in their HSC program as both disciplines are studied in this degree course

Course		Course Prerequisite	Subject Prerequisites	
Geography— Applied Economic	F	Mathematics 2u, 3u or 4u	English 2u(G), 2u or 3u and Mathematics 2u, 3u or 4u	
Applied Physical	F	Mathematics 2u, 3u or 4u	Mathematics 2u, 3u or 4u and Science 2u(AS), 3u or 4u	
Human and Physical Resources	F			
Geology— Applied	F	Mathematics 2u, 3u or 4u	Mathematics 2u, 3u or 4u and Science 2u(PC), 3u or 4u	1.
Health Administration	F/E	Nil	Nil	
Information Systems	F/P	Mathematics 2u, 3u or 4u	English 2u(G), 2u or 3u and Mathematics 2u, 3u or 4u	
Industrial Relations	F/P	Mathematics 2u, 3u or 4u	English 2u(G), 2u or 3u and Mathematics 2u, 3u or 4u	
Jurisprudence	F	Nil	Nil	2.
Landscape Architecture	F	Nil	Nil	

1. Students are advised to include both Physics and Chemistry in their HSC program as both disciplines are studied in this degree course.
2. There are no compulsory subjects in this degree course which have HSC prerequisites. Optional subjects which do are included in the list in Table 2.

Course		Course Prerequisite	Subject Prerequisites	
Law— Law Law/Arts Law/ Jurisprudence	F/P F F	Nil Nil Nil	Nil Nil Nil	4. 2. 2.
Law/Commerce	F	Mathematics 2u, 3u or 4u	English 2u(G), 2u or 3u and Mathematics 2u, 3u or 4u	
Law/Science	F	Mathematics 2u, 3u or 4u	Mathematics 2u, 3u or 4u	3.
Marketing	F/P	Mathematics 2u, 3u or 4u	English 2u(G), 2u or 3u and Mathematics 2u, 3u or 4u	
Medicine	F	Mathematics 2u, 3u or 4u	English 2u(G), 2u or 3u and Mathematics 2u, 3u or 4u and Science 2u(C), 3u or 4u	1.
Metallurgy	F/P	Mathematics	Mathematics 2u, 3u or 4u and Science 2u(P), 3u or 4u	1.
Naval Architecture	F/P	Mathematics 2u, 3u or 4u	English 2u(G), 2u or 3u and Mathematics 2u, 3u or 4u and Science 2u(P), 3u or 4u	1.

1. Students are advised to include both Physics and Chemistry in their HSC program as both disciplines are studied in this degree course.
2. There are no compulsory subjects in this degree course which have HSC prerequisites. Optional subjects which do are included in the list in Table 2.
3. Mathematics 1 is the only compulsory subject in this degree course with HSC prerequisites. Other such subjects which may be taken as options are included in the list in Table 2.
4. Entry to this course full time is restricted to graduates and part time to graduates or persons 23 years of age or older.

Course		Course Prerequisite	Subject Prerequisites	
Optometry	F	Mathematics 2u, 3u or 4u	Mathematics 2u, 3u or 4u and Science 2u(PC), 3u or 4u	1.
Psychology	F	Nil	Mathematics 2u, 3u or 4u or Science 2u(AS), 3u or 4u	5.
Science and Mathematics	F/P	Mathematics 2u, 3u or 4u	Mathematics 2u, 3u or 4u	3.
Social Science	F	Nil	Nil	2.
Social Work	F	Nil		2.
Surveying— Surveying	F/S	Mathematics 2u, 3u or 4u	English 2u(G), 2u or 3u and Mathematics 2u, 3u or 4u and Science 2u(PC), 3u or 4u	
Surveying Science	F			
Textile Technology	F	Mathematics 2u, 3u or 4u	Mathematics 2u, 3u or 4u and Science 2u(PC), 3u or 4u	1.
Town Planning	F	Nil	Nil	

- Students are advised to include both Physics and Chemistry in their HSC program as both disciplines are studied in this degree course.
- There are no compulsory subjects in this degree course which have HSC prerequisites. Optional subjects which do are included in the list in Table 2.
- Mathematics 1 is the only compulsory subject in this degree course with HSC prerequisites. Other such subjects which may be taken as options are included in the list in Table 2.
- This is four year professional Psychology course. The subject Psychology may also be studied as a major subject in the Arts and Science and Mathematics courses.

Course		Course Prerequisite	Subject Prerequisites
Wool and Pastoral Science	F	Mathematics 2u, 3u or 4u	Mathematics 2u, 3u or 4u and Science 2u(AS), 3u or 4u

Table 2

Degree Subject	HSC Prerequisite
Accounting— First year Second year	Nil Mathematics 2u, 3u or 4u
Biology	Science 2u(AS), 3u or 4u
Business Law	English 2u(G), 2u or 3u
Chemistry	Mathematics 2u, 3u or 4u and Science 2u(PC), 3u or 4u
Computer Information Systems	Mathematics 2u, 3u or 4u
Computing	Mathematics 2u, 3u or 4u
Economic History	English 2u(G), 2u or 3u
Economics	
First year	English 2u(G), 2u or 3u
Second year	Mathematics 2u, 3u or 4u
Engineering	Science 2u(P), 3u or 4u or Industrial Arts (Engineering Science) 2u or 3u
Geography	Science 2u(AS), 3u or 4u
Geology	Science 2u(AS), 3u or 4u
Industrial Relations	English 2u(G), 3u or 4u
Mathematics	Mathematics 2u, 3u or 4u
Physics	Mathematics 2u, 3, or 4u and Science 2u(PC), 3u or 4u
Quantitative Methods	Mathematics 2u, 3u or 4u

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 Professorial 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/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 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.

(3) (a) Any person who, not being a student in the Faculty of Military Studies of the University, completed the first year of a course at the Royal Military College of Australia and submits a certificate from the Registrar of the College to that effect may be admitted as a 'matriculated student' of the University.

(b) Any person who, not being a student in the Faculty of Military Studies of the University completed at least three years of a course of prescribed study at the Royal Military College of Australia and submits a certificate from the Registrar of the College to that effect may be admitted as a 'matriculated student' of the University with such status as the Board may determine.

(4) Any person who has completed satisfactorily the passing out examination of the Royal Australian Naval College and submits a certificate from the Commanding Officer may be admitted as a 'matriculated student' of the University.

(5) (a) Any person who has completed the first year of the course at the Royal Australian Air Force College and submits a certificate from the Commandant to that effect, may be admitted as a 'matriculated student' of the University.

(b) Any person who has completed two years of the course at the Royal Australian Air Force College and submits a certificate from the Commandant to that effect, may be admitted as a 'matriculated student' of the University with such status as the Board may determine.

(6) An applicant who presents a certificate from another university showing that he is qualified for entrance to that university and setting out the grounds of such qualification, provided that in the opinion of the Professorial 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.

2. (1) The Professorial Board may in special cases, including cases concerning persons of other than Australian education, declare any person qualified to enter a Faculty although he has not complied with the requirements set out above, and in so doing 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 three years after passing the School Certificate Examination, or

(b) they satisfy the Professorial 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 Professorial Board may prescribe before such status is granted.

Special Entry to the University

Older Students

Applicants who are 20 years of age or older may qualify for matriculation to the University by obtaining an aggregate acceptable for the Professional Board at the TAFE Tertiary Preparation Course. For further information on this course contact a counsellor at the nearest Technical College.

Applicants who are 21 years of age or older and have spent at least 3 years outside a formal education system, may qualify for matriculation to the University by obtaining marks acceptable to the Professional Board in 5 units of recognized matriculation subjects at the New South Wales Higher School Certificate examination.

Applicants who are 23 years of age or older and have spent 5 years or more outside a formal education system, may apply for admission to the University under the Special Admissions Scheme. Applicants should attend an information meeting to be held in June of the year preceding that in which admission is sought.

Those persons who attended the meeting and whose applications and assignments meet selection criteria are invited to attend a one-day program of lectures and tutorials on a nominated topical subject, and are required to sit for a one-hour examination on the topic at the end of the day. Final selection is made on the grading of this examination and offers of places in courses at the University are made in writing.

Points to Note

- Entry to the Faculty of Medicine is *not* available on a 5 unit HSC program nor is it available through the Special Admissions Scheme.

- Entry to courses offered by the Faculty of Architecture is not available in the 5 unit program but applicants undertaking a 5 unit program including Physics and Mathematics will be given priority for selection under the Special Admissions Scheme.

- The granting of matriculation on a 5 unit HSC program does not ensure entry. Selection into the course of one's choice is based on the aggregate achieved on the 5 units undertaken. Students undertaking the 5 unit program should ensure that any prerequisite subject(s) are included for the course of their choice at the University.

- Applicants seeking admission to a Science-based course at the University without the formal course prerequisites, should not apply under the University's Special Admissions Scheme but should seek to qualify on a 5 unit HSC program of study which includes any prerequisite subject(s) needed. Science-based courses are those offered by the Faculties of Applied Science, Engineering and the Board of Studies in Science and Mathematics.

● Any application for admission based on a 5 unit HSC program or the TAFE preparation course must be made through the Universities and Colleges Admissions Centre, GPO Box 7049, Sydney 2001, and must be accompanied by proof of age.

● Any enquiries concerning the above should be directed to the University's Admissions Office (telephone 697 2222).

Aboriginal students

The University may admit suitably qualified persons of Aboriginal descent outside of 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 Deputy Registrar (Student Services), Room G19, the Chancellery.

Educationally Disadvantaged Students

The University hopes to admit, from 1987 onwards, a small number of matriculated students who are able to demonstrate educational disadvantage over a prolonged period. Such students should apply to the University under the Access Scheme and also to the Universities and Colleges Admissions Centre (see under **First Year Entry** in the previous section). For further details and application forms contact the Undergraduate Admissions Section of the University (telephone 697 3087).

Enrolment as a Miscellaneous Student

See section 8., Enrolment Procedures and Fees Schedule, 1987, later in this section.

Requirement for Entry in 1988 in terms of the NSW Higher School Certificate Examination

Students who are candidates for the New South Wales Higher School Certificate in 1987 shall matriculate to the University of New South Wales if they:

1. have sat for at least ten units in approved subjects including English;
2. have achieved an aggregate of marks in the best ten units in approved subjects at a standard approved by the Professorial Board.

Subjects currently approved by the Professorial Board are:

Agriculture	Italian
Ancient History	Japanese
Arabic	Latin
Art	Latvian
Bahasa Indonesia/Malaysia	Lithuanian
Chinese	Macedonian
Classical Greek	Mathematics
Croatian	Modern Greek
Czech	Modern History
Dutch	Music
Economics	Polish
English	Rural Technology
Estonian	Russian
French	Science
General Studies	Serbian
Geography	Sheep Husbandry and Wool Technology
German	Slovenian
Hebrew	Society and Culture
Home Science	Spanish
Hungarian	Textiles and Design
Indonesian	Turkish
Industrial Arts	Ukrainian

All courses within the above subjects are acceptable for inclusion in the aggregate except that no more than one two unit course from the following 'non-related' group of courses will be included:

- 2 unit (general) Ancient History
- 2 unit Economics and Society
- 2 unit (general) French
- 2 unit Geography — Australia and its Neighbours
- 2 unit (general) German
- 2 unit (general) Hebrew
- 2 unit Industrial Arts — Industrial Technology
- 2 unit Mathematics — Mathematics in Society
- 2 unit Music (BSSS) — Course 1
- 2 unit (general) Science
- 2 unit (general) Spanish

No restrictions apply to 2 Unit (general) English and 2 Unit Z Language courses.

In calculating the aggregate for each student the University will use the average of the examination mark and the moderated school assessment for each course. No individual subject will be compulsorily included in the aggregate and no weighting of marks will be undertaken by the University except that for students wishing to enter the Faculties of Applied Science, Engineering, Science and Medicine and the Board of Studies in Science and Mathematics and for students wishing to take the BE or BSc degree courses at the University College, Australian Defence Force Academy, the selection aggregate will be adjusted as determined on an annual basis by the Professorial Board, and for the 1987 HSC examination to bring the mean and standard deviation for scores in 2 Unit Physics and 2 Unit Chemistry to 66 and 12.5 respectively.

Admission to all degree courses in the University is subject to selection on the basis of the matriculation aggregate. In addition some courses 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, a number of 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.

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 minimum time.

Enrolment Procedures and Fees Schedules 1987

1. Introduction

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

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

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

If a student is unable to pay the fees the enrolment form must still be lodged with the Cashier and the student will be issued with a 'nil' receipt. The student is then indebted to the University and must pay the fees by the end of the second week of the session for which enrolment is being effected.

Penalties apply if fees are paid after the time allowed (see section 16. below) unless the student has obtained an extension of time (see section 13. below) in which to pay fees from the Student Enquiry Counter, the Chancellery. Such an application must be made before the fee is due. Payment may be made through the mail, in which case it is important that the student number be given accurately. Cash should not be sent through the mail.

2. New Undergraduate Enrolments

Persons who are applying for entry in 1987 must lodge an application for selection with the Universities and Colleges Admissions Centre, GPO Box 7049, Sydney 2001, by 1 October 1986.

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

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

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

3. Re-enrolment

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

Students who are continuing courses (or returning after approved leave of absence) should enrol in accordance with the procedures set out in the current *Enrolment Procedures* booklet, available from the Student Enquiry Counter in the Chancellery and from School offices. 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, GPO Box 7049, Sydney 2001, by 1 October 1986.

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 at another tertiary institution. 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 1986 have infringed the rules governing re-enrolment should not attempt to re-enrol in 1987 but should follow the written instructions they will receive from the Registrar in December 1986.

5. New Research Students

Students enrolling for the first time in graduate research degree courses will be advised by letter concerning the method of enrolment. Enrolment other than in accordance with the procedure set out in this letter will incur a penalty (see section 16. below).

6. Re-enrolling Research Students

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

7. Submission of Project Report

Students undertaking formal 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 required to re-enrol by the end of the second week of Session 1. Completion of enrolment after that time will incur a penalty (see section 16. below).

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

8. Enrolments by Miscellaneous Students

Enrolments by Miscellaneous students are governed by the following rules:

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

(2) A student who is under exclusion from any subject in the University may not 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 any subjects completed as a miscellaneous student form a part may receive standing for those subjects.

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

(6) As a general rule the University does not permit miscellaneous students to enrol in first year undergraduate subjects. Enquiries concerning eligibility for enrolment may be made at the Student Enquiry Counter, the Chancellery (telephone 697 3095).

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 (13 March 1987) except with the express approval of the 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 (7 August 1987) except with the express approval of the Registrar and the Heads of the Schools concerned.

10. Student Card — Conditions of Issue

All students enrolled in degree or diploma courses or as miscellaneous students are issued with a University of New South Wales Student Card. All students are issued with cards on their initial enrolment.

The number appearing on the card below the student's name is the student registration 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 Department 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 as indicated on the receipt issued by the Cashier 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 Physical Education and Recreation Centre. Penalty payments are also incurred if a student fails to complete procedures as required. Charges may also be payable, sometimes in the form of a deposit, for the hiring of kits of equipment in certain subjects. Accommodation charges, costs of subsistence on excursions, field work etc, and for hospital residence (medical students) are payable in appropriate circumstances.

12. Assisted Students

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

Those unable to pay their own fees in these circumstances can apply for an extension of time (see section 13. below) in which to pay. Such an application must be made before the fees are due.

13. Extension of Time

Students who are unable to pay fees by the due date may apply for an extension of time, which may be granted in extenuating circumstances. Such applications must be made, in writing, before the due date and lodged at the Student Enquiry Counter, the Chancellery.

14. Failure to Pay Fees and Other Debts

Students who fail to pay prescribed fees or charges or are otherwise indebted to the University and who fail either to make a satisfactory settlement of indebtedness upon receipt of due notice or to receive a special exemption 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 the case of students enrolled for Session 1 only or for both Sessions 1 and 2 this disbarment applies if any portion of fees is outstanding after the end of the eighth week of Session 1 (24 April 1987). In the case of students enrolled for Session 2 only this disbarment applies if any portion of fees is outstanding after the end of the sixth week of Session 2 (11 September 1987).

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

15. Fees

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

Administration Charge \$250

University Union Entrance Fee

Payable on first enrolment \$43

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

Student Activities Fees

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

Students who consider themselves eligible for life membership of the University Union, 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 17. below. It is stressed that the fees charged are a contribution by students towards services and amenities for the University community (both now and in the future) and exemption from them cannot be claimed because a student is unable or unwilling to make use of some of those services or amenities.

Student Activities Fees are adjusted annually by a system of indexation and those set out below have been approved for 1987.

University Union annual subscription \$123

Sports Association annual subscription \$30

Students' Union Annual Subscription

Students enrolling in full-time courses \$37

Students enrolling in part-time courses or as miscellaneous students \$30

Miscellaneous Fund annual fee \$43

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

Special Examination Fees

Examinations conducted in special circumstances for each subject \$20

Review of examination results for each subject \$20

Other Charges

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

16. Penalties

(1) Failure to lodge enrolment form according to enrolment procedure \$20

(2) Payment of fees after end of second week of session \$20

(3) Payment of fees after end of fourth week of session \$40

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

17. Exemptions — fees

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

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

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

(2) Students enrolled in courses classified as *External* are exempt from all Student Activities Fees and the University Union Entrance Fee.

(3) Students enrolled in courses at the University College (Australian Defence Force Academy) are exempt from the Student Activities Fees and the University Union Entrance Fee in section 15. above but shall pay such other fees and charges as the Council may from time to time determine.

(4) University Union fees and subscriptions may be waived by the 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.

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

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

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

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

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

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

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

(11) Students enrolled in a session or sessions devoted entirely to training or experience away from the campus and its associated laboratories, the teaching hospitals, centres, institutes and field stations are exempt from all Student Activities Fees for that session or sessions.

(12) Students whose registration is cancelled or suspended by the University shall receive refunds of fees paid in accordance with the provisions of section 18. (5) below except that a refund of one half of the fees shall be made if such cancellation or suspension takes place between the end of the fourth week of Session 1 and the end of the fourth week of Session 2.

18. Variations in Enrolment (including Withdrawal)

(1) Students wishing to vary an enrolment program must make application on the *Variation of Enrolment* form available from the appropriate Course Authority and the Student Enquiry Counter.

(2) Students withdrawing from courses (and see also information about withdrawal from subjects below) are required to notify the Registrar in writing or complete the withdrawal form available from the Student Enquiry Counter. In some cases such students will be entitled to fee refunds (see (5) below).

(3) Enrolment in additional subjects

Applications for enrolment in additional subjects must be submitted by:

13 March 1987 for Session 1 only and whole year subjects;
7 August 1987 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 (16 April or 18 September).

(b) for whole year subjects, the end of the second week of Session 2 (7 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 at another tertiary institution. 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 (27 March 1987) 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 (16 April 1987) a refund of three-quarters of the Student Activities Fees paid will be made; if notice is given before the beginning of Session 2 (27 July 1987) 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 (18 September 1987) 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 (27 March or 21 August 1987) 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 (16 April or 18 September 1987) 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 Registrar to a student unable to notify the Registrar in writing by the times required provided evidence is supplied that the student has ceased attendance by those times.

(7) Acknowledgements

The Registrar will acknowledge each application for a variation in enrolment (including withdrawals from subjects) as follows:

(a) variations lodged before the Friday of the seventh week of each session (17 April or 18 September) will be incorporated in the *Confirmation of Enrolment Program* notice forwarded to students on 28 April or 29 September as appropriate.

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

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

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

19. Exemption – Membership

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

Leave of Absence

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

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

Higher degree and graduate diploma candidates may apply for suspension of enrolment 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 Enquiry Counter, the Chancellery, by Friday 9 January 1987.

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

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

Students should also advise the enrolling officer in the school in which they were enrolled in 1986 of their intention to transfer.

Admission with Advanced Standing

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

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 later half of the course, save that where such a program of studies would involve them repeating courses of instruction in which the Board deems them to have already qualified, the Board may prescribe an alternative program of studies in lieu thereof;

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

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

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

Resumption of Courses

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

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

Examinations

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

Timetables

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

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

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

Assessment of Course Progress

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

Examination Results

Assessment result advices include the final composite marks students achieve in subjects taken that session.

Grading of Passes

Passes are graded as follows:

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

Pass Conceded

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

Pass Terminating

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

Availability of Results

Final examination results will be posted to a student's term address, or vacation address if requested. Forms requesting that results be posted to a vacation address and change of address forms are obtainable at the Student Enquiry Counter, the Chancellery. Forms can be accepted up to Friday 3 July for Session 1 results and Friday 4 December for Session 2 and whole year results. Results are also posted on School noticeboards and in the University Library. Results on noticeboards are listed by *Student Registration Number*.

No examination results are given by telephone.

Review of Results

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

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

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

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

Special Consideration

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

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

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

Physical Disabilities

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

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

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 an 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 on external courses, examinations will not be permitted away from the campus unless the candidate is engaged on *compulsory industrial training*. Candidates must advise the Officer-in-charge, Examinations Section, immediately the details of the industrial training are known. Special forms for this purpose are available at the Student Enquiry Counter in the north wing of the Chancellery.

Arrival at Examinations

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

Reading the Examination Paper

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

Use of Linguistic Dictionaries

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

Academic Misconduct

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

The following are some of the actions which have resulted in students being found guilty of academic misconduct in recent years:

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

5. Candidates shall not be permitted to leave the examination room before the expiry of thirty minutes from the time the examination commences.

6. Candidates shall not be re-admitted to the examination room after they have left it unless, during the full period of their absence, they have been under approved supervision.

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

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

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

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

Writing in Examinations

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

Acknowledgement of Sources

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

Further Assessment

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

Further assessment may be given by the subject authority at his or her discretion at any time prior to the meeting of the relevant faculty assessment committee (normally the fourth week of the Midyear Recess and the second week of December). Further assessment may also be awarded at the faculty assessment committee and students affected may need to be free to undertake that further assessment in the last week in the 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 Rule

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

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

The first year rule 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

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

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

Exemption from Rules by Faculties

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

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

Showing Cause

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

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

Appeal

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

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

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

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

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

The decision of the Committee shall be final.

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

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

Exclusion

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

(2) Students required to show cause under the provisions of Rule 2. who either do not attempt to show cause or do not receive special permission to re-enrol from the Admissions and Re-enrolment Committee (or the Re-enrolment Committee on appeal) shall be excluded, for a period not in excess of two years, from re-enrolling in any subject they have failed twice. Where the subjects failed are prescribed as part of a course they shall also be excluded from that course. Where the subjects failed are prescribed as part of any other course (or courses) they shall not be allowed to enrol in any such course.

Re-admission after Exclusion

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

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

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

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

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

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

Restrictions and Definitions

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

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

Schedule A

(See First Year Rule 1. above)

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

Faculty/Board of Studies	Minimum Requirement	Course	Unit Values (UV)
Applied Science	Half the program	3000-3220	One-session subjects: UV 1 Two-session subjects: UV 2
Architecture	Half the program	3275, 3330 3360, 3380	Elective subjects: UV 0 All other subjects: appropriate UV corresponding to credit points* Elective subjects: UV 0

Faculty/Board of Studies	Minimum Requirement	Course	Unit Values (UV)
Arts	18 Level I credit points*	3400-3420	All other subjects: UV equal to the allocated hours*
Biological Sciences	4 units	3431	Science subjects: appropriate UV* Arts subjects: 6 credit points = UV 1 12 credit points = UV 2
Commerce	Three subjects Two subjects	3490-3595 FT in both sessions 3490-3595 PT in either session	
Engineering	Half the program including Physics I or Mathematics I Half the program including Statics or Mathematics I Half the program including Physics I or Mathematics I Half the program	3610-3612, 3660-3662, 3680-3682, 3700-3702 3620, 3730 3640, 3720-3725 3740, 3760	5.061: UV 0 One-session subjects: UV 1 Two-session subjects: UV 2 All subjects: UV equal to the allocated hours* One-session subjects: UV 1 Two-session subjects: UV 2 One-session subjects: UV 1 Two-session subjects: UV 2
Law	Half the program	4710-4790	One-session subjects: UV 1 90.741: UV 0 All other two-session subjects: UV 2
Medicine	Half the program	3800	80.010: UV 3 81.001: UV 3 81.002: UV 6 70.001: UV 4 One General Studies elective: UV 1
Professional Studies	Half the program	4030, 4040 4070-4080	All subjects: UV 1 All subjects: appropriate UV* One General Studies elective: UV 1
Science	Half the program	3950-3951	All subjects: appropriate UV* One General Studies elective: UV 1
Science and Mathematics	2 units	3970	All subjects: appropriate UV* One General Studies elective: UV 1

Faculty/Board of Studies	Minimum Requirement	Course	Unit Values (UV)
University College (Australian Defence program Force Academy)	Half the	BA, BSc	All subjects: UV 1
		BE	All subjects: appropriate weighted mark*

Admission to Degree or Diploma

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

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

Students enrolled in courses 3400, 3910, 3970, 8080, 8220, and 8240 who have completed an application form to graduate at the pass level and who then decide to proceed to an honours year should advise the Registrar, in writing before September for those completing requirements at the end of Session 1, or before March for those completing requirements at the end of Session 2.

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

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

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

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

If graduands are indebted to the University their names will not appear in the list of graduands published in the newspaper, and they will not be permitted to graduate until the debt has been cleared.

*For details see the appropriate Faculty handbook.

Attendance at Classes

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

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

Absence from Classes

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

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

Student Records

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

Release of Information to Third Parties

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

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

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

Change of Address

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

All communications from the University will be sent to the Session or Term address except when arrangements are made otherwise in the case of results of assessment (see **Examinations: Availability of Results**, earlier in this section). *Change of Address Advice* forms will be accepted up to Friday 4 December, except for final-year students wishing to change their *Application for Admission for Degree/Diploma* form. Changes to this form will be accepted up to a date four weeks before the student's graduation ceremony.

Ownership of Students' Work

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

Notices

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

Parking within the University Grounds

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

Academic Dress

Information about the University's academic dress requirements may be obtained from the Ceremonials Section, Room LG2, the Chancellery (phone extension 3112).

Undergraduate and Graduate

Disciplines of the University

The range of disciplines offered by the University is indicated in the tables below, the first arranged in order of faculties and the second in alphabetical order of disciplines.

For details of the disciplines within each faculty consult the relevant faculty handbook.

A summary description of each discipline follows.

Table of Courses (by faculty)

Undergraduate Study

Full-time

Course	Course Code	Degree	Duration in Years	
			Pass	Honours
Faculty of Applied Science				
Applied Geography	3010	BSc	4	4
Applied Geology	3000	BSc	4	4
Ceramic Engineering	3025	BE	4	4
Chemical Engineering	3040	BE	4	4
Petroleum Engineering	3045	BE	4	4
Food Technology	3060	BSc	4	4
Industrial Chemistry	3100	BSc	4	4
Metallurgical Engineering	3125	BMetE	4	4

Course	Course Code	Degree	Duration in Years	
			Pass	Honours

Faculty of Applied Science (continued)

Mineral Engineering	3126	BE	4	4
Mining Engineering	3140	BE	4	4
Mining Geology	3145	BSc	4	4
Textile Technology	3170	BSc	4	4
Wool and Pastoral Sciences	3220	BSc	4	4

Faculty of Architecture

Architecture	3275/3280	BArch	5	5
Architecture	3275/3295	BSc (DesStud)	3	4
Architecture (old Course)	3300	BArch	6	6
Building	3330	BBuild	4	4
Industrial Arts ¹	3310	BSc	4	—
Industrial Arts ¹	3320	BSc (Ind Arts) DipEd	4	5
Landscape Architecture	3380	BLArch	4	4
Town Planning	3360	BTP	5	5

Full-time (continued)

Course	Course Code	Degree	Duration in Years	
			Pass	Honours
Faculty of Arts				
Arts	3400	BA	3	4
Arts/Education ^{8A} .	3410	BA DipEd	4	5
Social Science	3420	BSocSc	4	4

Faculty of Commerce

Accounting	3505	BCom	3	4
Accounting, Finance and Systems ² .	3510	BCom	3	4
Accounting and Information Systems	3512	BCom	3	4
Economic History	3590	BCom	3	4
Economic History ¹ .	3595	BCom DipEd	4	—
Economics	3530	BCom	3	4
Economics ¹ .	3535	BCom DipEd	4	—
Econometrics	3560	BCom	3	4
Economics/ Econometrics	3580	BCom	—	4
Economics/ Econometrics	3585	BCom	3	4
Economics/ Finance	3545	BCom	3	—
Economics/ Finance	3546	BCom	—	4
Economics/ Industrial Relations	3555	BCom	3	—
Economics/ Industrial Relations	3556	BCom	—	4
Finance	3511	BCom	3	4
Industrial Relations	3550	BCom	3	4
Information Systems	3513	BCom	3	4
Marketing	3490	BCom	3	4

Faculty of Engineering

Aeronautical Engineering	3610	BE	4	4
Civil Engineering	3620	BE	4	4
Electrical Engineering	3640	BE	4	4
Industrial Engineering	3660	BE	4	4
Mechanical Engineering	3680	BE	4	4
Naval Architecture	3700	BE	4	4
Surveying ³ .	3740	BSurv	4	4

Course	Course Code	Degree	Duration in Years	
			Pass	Honours

Faculty of Engineering (continued)

Surveying Science	3760	BSurvSc	4	4
Aeronautical Engineering/Arts	3612	BE BA	5	6
Aeronautical Engineering/Science	3611	BE BSc	5	6
Electrical Engineering/Arts ⁴ .	3720	BE BA	5	6
Civil Engineering/Science	3730	BE BSc	5	6
Electrical Engineering/Science	3725	BE BSc	5	5
Industrial Engineering/Arts	3662	BE BA	5	6
Industrial Engineering/Science	3661	BE BSc	5	6
Mechanical Engineering/Arts	3682	BE BA	5	6
Mechanical Engineering/Science	3681	BE BSc	5	6
Naval Architecture/Arts	3702	BE BA	5	6
Naval Architecture/Science	3701	BE BSc	5	6

Faculty of Law⁵.

Arts/Law	4760	BA LLB	5	6/7
Commerce (Accounting, Finance and Systems)/Law ² .	4730	BCom LLB	5	6
Commerce (Accounting)/Law	4731	BCom LLB	5	6
Commerce (Economics)/Law	4740	BCom LLB	5	6
Commerce (Finance)/Law ^{6A} .	4735	BCom LLB	5	6
Commerce (Industrial Relations)/Law	4750	BCom LLB	5	6
Commerce (Marketing)/Law	4710	BCom LLB	5	6
Science/Law	4770	BSc LLB	5	7
Jurisprudence/Law	4780	BJuris LLB	5	—
Jurisprudence	4720	BJuris	3	—
Law ⁶ .	4790	LLB	3	—

Course	Course Code	Degree	Duration in Years	
			Pass	Honours

Faculty of Medicine

Medicine	3800	MB BS	5	5
Medical Science ⁷	3830	BMedSc	1	—
Science/Medicine ⁷	3820	BSc MB BS	6	7 ⁸

Faculty of Professional Studies

Health Administration	4040	BHA	3	4
Social Work	4030	BSW	4	4
Science/Diploma in Education ^{8A}				
Mathematics	4070	BSc DipEd	4	5
Science	4080	BSc DipEd	4	5

University College (Australian Defence Force Academy)

Arts	4400	BA	3	4
Science	4410	BSc	3	4
Civil Engineering	4421	BE	4	4
Electrical Engineering	4422	BE	4	4
Mechanical Engineering	4423	BE	4	4
Aeronautical Engineering	4424	BE	4	4

Board of Studies in Science and Mathematics

Science and Mathematics	3970	BSc	3	4
Science/Diploma in Education	See Faculty of Professional Studies, above			
Optometry	3950	BOptom	4	4
Psychology	3431	BSc(Psychol)	4	4
Science/Optomtry	3951	BSc BOptom	5	6

1. Not offered in 1987.

2. Course being discontinued.

3. The course may also be taken in a sandwich form which may be completed within a period of seven years.

4. An Honours degree course in Arts may be taken with the prior approval of the respective deans of the faculties of Arts and Engineering.

5. 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.

6. Available to graduates or graduands only.

6A. Subject to approval.

7. See Faculty of Medicine Handbook for details.

8. Seven years if Science Honours/Medicine.

8A. No new enrolments after 1986.

Part-time

Course	Course Code	Degree	Duration in Years	
			Pass	Honours

Faculty of Applied Science

Mining Engineering	4200	BE	7	7
Ceramics	3030	BSc(Tech)	6	—
Chemical Engineering	3040	BE	7	7
Food Technology	3070	BSc(Tech)	6	—
Industrial Chemistry	3110	BSc(Tech)	6	—
Metallurgy	3130	BSc(Tech)	6	—

Faculty of Commerce¹⁰

Accounting	3505	BCom	6	7
Accounting, Finance and Systems	3510	BCom	6	7
Accounting and Information Systems	3512	BCom	6	7
Economic History	3590	BCom	6	7
Economics	3530	BCom	6	7
Econometrics	3560	BCom	6	7
Economics/ Econometrics	3580	BCom	—	7
Econometrics	3585	BCom	6	7
Economics/ Finance	3546	BCom	6	—
Economics/ Industrial Relations	3556	BCom	6	7
Finance	3511	BCom	6	7
Industrial Relations	3550	BCom	6	7
Information Systems	3513	BCom	6	7
Marketing	3490	BCom	6	7
Commerce Part-time, Year 1 only	3500	BCom	—	—

Faculty of Engineering

Aeronautical Engineering	3610	BE	6	6
Civil Engineering ¹²	3620	BE	—	—
Electrical Engineering	3640	BE	6	6
Electrical Engineering ¹¹	3650	BSc(Eng)	6	—
Industrial Engineering	3660	BE	6	6
Mechanical Engineering	3680	BE	6	6
Naval Architecture	3700	BE	6	6

Course	Course Code	Degree	Duration in Years	
			Pass	Honours

Faculty of Law

Law	4790	LLB	6	—
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Faculty of Professional Studies

Health Administration ¹¹	4040	BHA	6	8
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Faculty of Science

Pure and Applied Chemistry ¹²	3910	BSc	6	8
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Board of Studies in Science and Mathematics

Science and Mathematics ¹²	3970	BSc	7	9
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¹⁰. With the approval of the Head of School concerned, each of the part-time Commerce courses may be completed in five years.

¹¹. Part-time on an external basis, available in exceptional cases only.

¹². Over a longer period of time than full-time. Evening instruction is not necessarily offered in all subjects.

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 one of these fields.

The degree of Doctor of Philosophy*† is available in all Faculties, in the Department of General Studies 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 the Continuing Education Support Unit (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 the appropriate Faculty Handbook

†For conditions of the award of this degree see later in the Calendar

§For conditions of the award of a graduate diploma see the appropriate Faculty Handbook

School/Course	Type Research /Course	Course Code	Duration/Years	
			Full-time	Part-time

Faculty of Applied Science

PhD

Biological Technologies	R	1035		
Chemical Engineering and Industrial Chemistry	R	1015		
Fibre Science and Technology	R	1065		
Geography	R	1080		
Materials Science and Engineering	R	1045		
Mines	R	1005		

MAppSc

Arid Lands Management	C	8025	1	—
Bioprocess Engineering	C	8000	1	2
Chemical Engineering and Industrial Chemistry	C	8015	1	2
Engineering Geology — Hydrogeology —				
Environmental Geology	C	8020	1	2
Exploration Geochemistry	C	8093	1	2
Exploration Geophysics	C	8092	1	2
Food Engineering	C	8035	1½	—
Food Technology	C	8030	1	2
Fuel Technology	C	8060	—	2
Land and Geographic Information Systems	C	8024	1	2
Mineral Exploration	C	8091	1	2
Minerals Engineering	C	8055	1	2
Mining Geomechanics	C	8056	—	2
Remote Sensing	C	8026	1	2

ME

Chemical Engineering and Industrial Chemistry	R	2155		
Materials Science and Engineering	R	2175		
Mines	R	2185		

MEnvStudies

Environmental Studies	C	8045	1	2
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School/Course	Type Research /Course	Course Code	Duration/Years	
			Full- time	Part- time

Faculty of Applied Science (continued)

MSc

Biological Technologies	R	2035		
Chemical Engineering and Industrial Chemistry	R	2015		
Fibre Science and Technology	R	2075		
Geography	R	2040		
Materials Science and Engineering	R	2055		
Mines	R	2005		

MSc(Biotech)

Biotechnology	C	8041	1	2
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GradDip

Arid Lands Management	C	5025	1	2
Biochemical Engineering	C	5014	1	2
Biotechnology	C	5015	1	2
Corrosion Technology	C	5010	—	2
Food Technology	C	5020	1	2
Mining and Mineral Engineering	C	5040	1	2
Remote Sensing	C	5026	1	2
Textile Technology	C	5090	1	2
Wool and Pastoral Sciences	C	5081	1	2

Faculty of Architecture

PhD

Architecture	R	1130		
Building	R	1140		
Built Environment	R	1120		
Built Environment	R & C	1121		
Landscape Architecture	R	1160		
Town Planning	R	1150		

MArch

Architecture	R	2200		
Built Environment	R	2201		

MArchDes

Architectural Design	C	8140	1	1½
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MBuild

Building	R	2210		
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MBEnv

Built Environment	R	2240		
Built Environment (Building Conservation)	C	8130	1	2

School/Course	Type Research /Course	Course Code	Duration/Years	
			Full- time	Part- time

Faculty of Architecture (continued)

MID

Industrial Design	C	8145	1	2
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MLArch

Landscape Architecture	R	2220		
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MSc

Architecture	R	2206		
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MSc(Acoustics)

Acoustics	C	8100	—	2
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MSc(Building)

Building	C	8110	—	2
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MSc(IndDes)

Industrial Design	C	8146	1	2
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MTP

Town Planning	R	2230		
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GradDip

Housing and Neighbour- hood Planning ¹ .	C	5200	—	2
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Faculty of Arts

PhD

English	R	1200		
French	R	1210		
Geography	R	1220		
German Studies	R	1231		
History	R	1240		
History and Philosophy of Science	R	1250		
Philosophy	R	1260		
Political Science	R	1270		
Russian	R	1290		
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		
History and Philosophy of Science	R	2330		
Interdisciplinary Studies	R	2336		
Mathematics	R	2340		

School/Course	Type Research /Course	Course Code	Duration/Years	
			Full- time	Part- time

Faculty of Arts (continued)

Philosophy	R	2350		
Political Science	R	2360		
Psychology	R	2250		
Russian	R	2370		
Sociology	R	2380		
Spanish and Latin American Studies	R	2390		
Theatre Studies	R	2261		
History	R & C	2325	1½	2/4
Interdisciplinary Studies	R & C	2335	1½	2/3
Sociology	R & C	2385	1½	2/4
English	C	8170	—	2
French	C	8210	—	2
German Studies	C	8201	1	2
History	C	8180	1	2
Interdisciplinary Studies	C	8240	1	2/3
Sociology	C	8220	1	2
Theatre Studies	C	8230	1	2

MMus

Music	C	8245	—	2
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Faculty of Biological Sciences**PhD**

Biochemistry	R	1410		
Botany	R	1430		
Microbiology	R	1440		
Psychology	R	1400		
Zoology	R	1450		

MPsychol

Psychology	C	8250	2	3
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MSc

Biochemistry	R	2460		
Botany	R	2480		
Microbiology	R	2490		
Psychology	R	2450		
Zoology	R	2500		

MSc(Psychol)

Psychology	C	8255	1½	3
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Faculty of Commerce**PhD**

Accountancy	R	1520		
Economics	R	1540		
Marketing	R	1550		

School/Course	Type Research /Course	Course Code	Duration/Years	
			Full- time	Part- time

Faculty of Commerce (continued)**MCom(Hons)**

Accountancy	R & C	2630	2	3
Economic History	R & C	2590	2	3
Econometrics	R & C	2600	2	3
Economics	R & C	2640	2	3
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	8461-8495	2	3
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Faculty of Engineering**PhD**

Biomedical Engineering	R	1710		
Civil Engineering	R	1630		
Electrical Engineering and Computer Science	R	1641		
Mechanical and Industrial Engineering	R	1660		
Nuclear Engineering	R	1670		
Surveying	R	1680		

MBiomedE

Biomedical Engineering	C	8660	1½	3
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ME

Civil Engineering	R	2650		
Electrical Engineering and Computer Science	R	2661		
Mechanical and Industrial Engineering	R	2690		
Nuclear Engineering	R	2700		

MEngSc

Civil Engineering	C	8610	1	2
Electrical Engineering and Computer Science	C	8500	1	2
Industrial Engineering	C	8530	1	2
Mechanical Engineering	C	8540	1	2
Nuclear Engineering	C	8550	1	2
Remote Sensing	C	8640	1	2

MSafetySc

Safety Science	C	8670	1½	3
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MSc

Biomedical Engineering	R	2795		
Civil Engineering	R	2750		

School/Course	Type Research /Course	Course Code	Duration/Years Full- time	Part- time
Faculty of Engineering (continued)				
Electrical Engineering and Computer Science	R	2761		
Mechanical and Industrial Engineering	R	2780		
Nuclear Engineering	R	2785		
MSurv				
Surveying	R	2720		
MSurvSc				
Surveying Science	C	8650	1	2
GradDip				
Engineering				
<i>Biomedical Engineering</i>	C	5462	1	2
<i>Civil Engineering</i>	C	5461	1	2
<i>Electrical Engineering and Computer Science</i>	C	5463	1	2
<i>Industrial Engineering</i>	C	5465	1	2
<i>Mechanical Engineering</i>	C	5466	1	2
<i>Nuclear Engineering</i>	C	5467	1	2
Engineering Developments	C	5470	1	2
Remote Sensing	C	5495	1	2
Safety Science	C	5480	1	2
Surveying	C	5490	1	2

Faculty of Law

PhD				
Law	R	1730		
LLM				
Laws	R	2440		

Faculty of Medicine

MD				
Anatomy	R	0420		
Community Medicine	R	0430		
Medicine	R	0350		
Obstetrics and Gynaecology	R	0380		
Paediatrics	R	0410		
Pathology	R	0360		
Physiology and Pharmacology	R	0370		
Psychiatry	R	0390		
Surgery	R	0400		
PhD				
Anatomy	R	1750		
Community Medicine	R	1760		

School/Course	Type Research /Course	Course Code	Duration/Years Full- timePart- time	
Faculty of Medicine (continued)				
Medicine	R	1770		
Obstetrics and Gynaecology	R	1820		
Paediatrics	R	1830		
Pathology	R	1780		
Physiology and Pharmacology	R	1790		
Psychiatry	R	1800		
Surgery	R	1810		
MHPEd				
Health Personnel Education	R	2885		
Health Personnel Education	C	9000	1½	2½
MPaed				
Paediatrics	C	9010	—	2
MS				
Surgery	R	2860		
MSc				
Anatomy	R	2800		
Community Medicine	R	2810		
Medicine	R	2820		
Obstetrics and Gynaecology	R	2830		
Paediatrics	R	2805		
Pathology	R	2840		
Physiology and Pharmacology	R	2850		
Psychiatry	R	2880		
Surgery	R	2875		
DipPaed				
Paediatrics	C	5500	1	1

Faculty of Professional Studies

PhD				
Education	R	1970		
Health Administration	R	1950		
Librarianship	R	1990		
Social Work	R	1980		
MArchivAdmin				
Archives Administration	R	2985		
MEd				
Education	R	2990		
Education	C	8910	1	2

School/Course	Type Research /Course	Course Code	Duration/Years	
			Full- time	Part- time

Faculty of Professional Studies (continued)**MEdAdmin**

Educational Administration	R	2945		
Educational Administration	C	8960	1	2

MHA

Health Administration	R	2960		
Health Administration	C	8900	2	3

MHP

Health Planning	C	8940	1	2
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MLib

Librarianship	R	2980		
Librarianship	C	8920	1	2

MNA

Nursing Administration	C	8950	1	2
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MSW

Social Work	R	2970		
Social Work	C	8930	—	3

MWP

Welfare Policy	C	8935	—	3
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DipEd

Education	C	5560	1	—
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DipIM-ArchivAdmin

Information Management – Archives Administration	C	5601	1	2
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DipIM-Lib

Information Management — Librarianship	C	5591	1	—
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Faculty of Science**PhD**

Chemistry	R	1870		
Mathematics	R	1880		
Optometry	R	1860		
Physics	R	1890		

MChem

Chemistry	C	8770	1	—
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MMath

Mathematics	C	8740	1	2
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MOptom

Optometry	C	8760	1	2
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MPhysics

Physics	C	8730	1	2
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School/Course	Type Research /Course	Course Code	Duration/Years	
			Full- time	Part- time

Faculty of Science (continued)**MSc**

Chemistry	R	2910		
Mathematics	R	2920		
Optometry	R	2900		
Physics	R	2930		

MScSoc

Science and Society	R	2935		
Science and Society	C	8780	—	2

MStats

Statistics	C	8750	2	4
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GradDip

Physical Oceanography	C	5530	1	2
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DipFDA

Food and Drug Analysis	C	5510	1	2
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Australian Graduate School of Management**PhD**

Management	R&C	1350		
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MBA

Business Administration	C	8350	2	—
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Board of Studies in General Education**PhD**

General Studies	R	1920		
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MGenStud

General Studies	R	2430		
General Studies	C	9100	—	2

University College (Australian Defence Force Academy)**PhD**

Chemistry	R	1870		
Civil Engineering	R	1630		
Economics and Management	R	1541		
Electrical and Electronic Engineering	R	1642		
English	R	1200		
Geography	R	1080, 1220		
History	R	1240		
Mathematics	R	1880		

School/Course	Type Research /Course	Course Code	Duration/Years	
			Full- time	Part- time

University College (Australian Defence Force Academy) (continued)

Mechanical Engineering	R	1661		
Computer Science	R	1885		
Physics	R	1890		
Politics	R	1321		
MA				
Economics and Management	R	2271		
English	R	2280		
Geography	R	2300		
History	R	2320		
Mathematics	R	2340		
Politics	R	2401		
Australian Studies	C	8241	1	2

School/Course	Type Research /Course	Course Code	Duration/Years	
			Full- time	Part- time

English	C	8170	1	2
MDefStudies				
—	C	9900	1	2
ME				
Civil Engineering	R	2650		
Electrical and Electronic Engineering	R	2662		
Mechanical Engineering	R	2691		
MEngSc				
Civil Engineering	C	8610	1	2
MSc				
Chemistry	R	2910		
Computer Science	R	2925		
Geography	R	2040		
Mathematics	R	2920		
Physics	R	2930		

1. This course is under review.

Table of Courses (alphabetical)

As already indicated, there are facilities in all faculties for study for higher research degrees, and in some faculties for higher degrees by a combination of research and course work.

In this Table and the summary of disciplines (see following pages) reference is made to graduate study only where formal graduate courses are available.

Discipline	Faculty	Code Number		Degree Abbreviation	Part-time	Duration in Years	
		Full-time	Part-time			Pass/Honours	Part-time
Accounting	Commerce	3505	3505	BCom	BCom	3/4	6/7
Accounting and Information Systems	Commerce	3512	3512	BCom	BCom	3/4	6/7
Accounting, Finance and Systems§	Commerce	3510	3510	BCom	BCom	3/4	6/7
Accountancy, see also Commerce	Commerce	2630	2630	MCom(Hons)	MCom(Hons)	2	3
Acoustics, see also Architecture	Architecture		8100		MSc(Acoustics)		2
Administration, see Business Administration							
Aeronautical Engineering	Engineering	3610	3610	BE	BE	4	6
		3612		BE BA		5/6	
	University College†	4424		BE		4	

§No new enrolments are being accepted into this course

‡Not offered in 1987

†See University College Handbook for details.

Table of Courses (alphabetical) (continued)

Discipline	Faculty	Code Number		Degree Abbreviation		Duration in Years Pass/Honours	
		Full-time	Part-time	Full-time	Part-time	Full-time	Part-time
Anatomy, see also Cellular Biology, Human Structure and Function, Medical Science	Medicine	3830		BMedSc		*	
	Board of Studies in Science and Mathematics	3970	3970	BSc	BSc	3/4	7/8-9
Applied Geography, see Geography							
Applied Geology, see Geology							
Architectural Design	Architecture	8140	8140	MArchDes	MArchDes	1	1 ½
Architecture	Architecture	3275/3280 3275/3295		BArch BSc(DesStud)		5/5 3/4	
Archives Administration, see Information Management							
Arid Lands Management	Applied Science	8025 5025	5025	MAppSc GradDip	GradDip	1 1	2
Australian Studies	University College	8241	8241	MA	MA	1	2
Behavioural Science, see Organizational Behaviour							
Biochemical Engineering	Applied Science	5014	5014	GradDip	GradDip	1	2
Biochemistry, see also Cellular Biology, Human Structure and Function, Medical Science	Board of Studies in Science and Mathematics	3970	3970	BSc	BSc	3/4	7/8-9
	Medicine	3830		BMedSc		1	
Biomedical Engineering	Engineering	8660	8660	MBiomedE	MBiomedE	1½	3
Bioprocess	Applied Science	8000	8000	MAppSc	MAppSc	1	2
Engineering, see also Chemical Engineering							
Biotechnology, see also Food Technology	Applied Science	5014 5015	5014 5015	MSc(Biotech) GradDip	MSc(Biotech) GradDip	1 1	2 2
	Board of Studies in Science and Mathematics	3970		BSc		3/4	
Botany	Board of Studies in Science and Mathematics	3970	3970	BSc	BSc	3/4	7/8-9
Building	Architecture	3330	8110	BBuild	MSc(Building)	4	2
Built Environment (Building Conservation)	Architecture	8130	8130	MBEnv	MBEnv	1	2
Business Administration	AGSM	8350		MBA		2	
Cellular Biology	Medicine	3800		MB BS		5	
Ceramic Engineering, see also Metallurgy	Applied Science	3025		BE		4/4	

*See Faculty of Medicine Handbook for details.

Table of Courses (alphabetical) (continued)

Discipline	Faculty	Code Number		Degree Abbreviation		Duration in Years Pass/Honours	
		Full-time	Part-time	Full-time	Part-time	Full-time	Part-time
Chemical Engineering	Applied Science	3040	3040**	BE	BE**	4/4	7/7**
Chemical Engineering and Industrial Chemistry	Applied Science	8015	8015	MAppSc	MAppSc	1	2
Chemistry	Board of Studies in Science and Mathematics	3970	3970	BSc	BSc	3/4	7/8-9
	Science	8770		MChem		1	
	University College	4410		BSc		3/4	
Civil Engineering	Engineering	3620	3620	BE	BE	4	7**
		3730		BE BSc		5	7
		8610	8610	MEngSc	MEngSc	1	2
	University College	4421		BE		4/4	
	University College	8610	8160	MEngSc	MEngSc	1	2
Clinical Studies	Medicine	3800		MB BS		5	
Community Medicine	Medicine	3800		MB BS		5	
		3830		BMedSc		*	
Commerce, see also Accountancy, Economics, Economic History, Econometrics, Finance, Industrial Relations, Information Systems, Marketing, and Organizational Behaviour	Commerce		3500		BCom		4/5***
		8461-8495	8461-8495	MCom	MCom	2	3
Computer Science, see also Electrical Engineering	Board of Studies in Science and Mathematics	3970	3970	BSc	BSc	3/4	7/9
	Arts	3400		BA		3	
	University College	4400		BA		3/4	
	University College	4410		BSc		3/4	
Corrosion Technology	Applied Science		5010		GradDip		2
Defence Studies	University College	9900	9900	MDefStudies	MDefStudies	1	2
Design Studies, see Architecture							
Drama, see Theatre Studies							
Econometrics, see also Commerce and Economics	Commerce	3560	3560	BCom	BCom	3/-	6/7
		3585	3585	BCom	BCom	3/-	6/7
		2600	2600	MCom(Hons)	MCom(Hons)	2	3
Economic History, see also Commerce and Economics	Commerce	3590	3590	BCom	BCom	3/4	6/7
		3595†		BCom DipEd†		4†	
		2590	2590	MCom(Hons)	MCom(Hons)	2	3
Economics, see also Commerce	Arts	3400		BA		3/4	
	Commerce	3530	3530	BCom	BCom	3/4	6/7
		3535†		BCom DipEd†		4†	
		2640	2640	MCom(Hons)	MCom(Hons)	2	3

*See Faculty of Medicine Handbook for details.

**By combination of full-time and part-time study the duration may be reduced.

***Year 1 part-time only, following years full-time

†Not offered in 1987

Table of Courses (alphabetical) (continued)

Discipline	Faculty	Code Number		Degree Abbreviation		Duration in Years Pass/Honours	
		Full-time	Part-time	Full-time	Part-time	Full-time	Part-time
Economics/Econometrics	Arts	3400		BA		3/4	
	Commerce	3580	3580	BCom	BCom	—/7	—/7
Economics/Finance	Commerce	3545		BCom		3/—	
		3546	3546	BCom	BCom	—/4	6/—
Economics/Industrial Relations	Commerce	3555		BCom		3/—	
		3556	3556	BCom	BCom	3/4	6/7
Economics/Management Education	University College	4400		BA		3/4	
Arts	Arts	3410		BA DipEd		4/5	
Industrial Arts	Architecture	3320		BSc(Ind Arts) DipEd		4/5	
Mathematics	Professional Studies	4070		BSc DipEd		4/5	
Science		4080		BSc DipEd		4/5	
Education	Professional Studies	8910	8910	MEd	MEd	1	2
		5650		DipEd		1	
Educational Administration		8960	8960	MEdAdmin	MEdAdmin	1	2
Electrical Engineering	Engineering	3640	3640	BE	BE	4	6
			3650§		BSc(Eng)§		6§
		3725		BE BSc		5/6	
		3720		BE BA		5/6	
		8500	8500	MEngSc	MEngSc	1	2
		3970	3970	BSc	BSc	3/4	7/9
	University College	4422		BE		4	
Engineering	Engineering						
Biomedical Engineering		5462	5462	GradDip	GradDip	1	2
Civil Engineering		5461	5461	GradDip	GradDip	1	2
Electrical Engineering and Computer Science		5463	5463	GradDip	GradDip	1	2
Industrial Engineering		5465	5465	GradDip	GradDip	1	2
Mechanical Engineering		5466	5466	GradDip	GradDip	1	2
Nuclear Engineering		5467	5467	GradDip	GradDip	1	2
Engineering Developments		5470	5470	GradDip	GradDip	1	2
Engineering Geology – Hydrogeology – Environmental Geology	Applied Science	8020	8020	MAppSc	MAppSc	1	2
English	Arts	3400		BA		3/4	
			8170		MA		2
	University College	4400		BA		3/4	
	University College	8170	8170	MA	MA	1	2
Environmental Geology, see Engineering Geology							
Environmental Studies	Applied Science	8045	8045	MEnv Studies	MEnv Studies	1	2
Exploration Geochemistry, see Geology							
Exploration Geophysics, see Geology							

§No new enrolments are being accepted into this course.

Table of Courses (alphabetical) (continued)

Discipline	Faculty	Code Number		Degree Abbreviation		Duration in Years Pass/Honours	
		Full-time	Part-time	Full-time	Part-time	Full-time	Part-time
Finance, <i>see also</i> Commerce	Commerce	3511	3511	BCom	BCom	3/4	6/7
		2631	2631	MCom(Hons)	MCom(Hons)	2	3
Food and Drug Analysis	Science	5510	5510	DipFDA	DipFDA	1	2
Food Engineering	Applied Science	8035	8035	MAppSc	MAppSc	1 ½	
Food Technology	Applied Science	3060	3070	BSc	BSc(Tech)	4/4	6**
		8030	8030	MAppSc	MAppSc	1	2
		5020	5020	GradDip	GradDip	1	2
French	Arts	3400		BA		3/4	
			8210		MA		2
Fuel Technology	Applied Science	3040	3040**	BE	BE**	4/4	7/7**
		8060	8060	MAppSc	MAppSc	1	2
General Studies	Board of Studies in General Education		9100		MGenStud		2
Geography	Applied Science	3010		BSc		4/4	
	Arts	3400		BA		3/4	
	Board of Studies in Science and Mathematics	3970		BSc		3/4	
	University College	4400		BA		3/4	
	University College	4410		BSc		3/4	
Geology	Applied Science	3000		BSc		4/4	
		8092	8092	MAppSc	MAppSc	1	2
		8093	8093	MAppSc	MAppSc	1	2
	Board of Studies in Science and Mathematics	3970	3970	BSc	BSc	3/4	7/8-9
German	Arts	3400		BA		3/4	
German Studies	Arts	8201	8201	MA	MA	1	2
Health Administration	Professional Studies	4040	4040	BHA	BHA	3/4	6/8
		8900	8900	MHA	MHA	2	3
Health Planning	Professional Studies	8940	8940	MHP	MHP	1	2
Health Personnel Education	Medicine	9000	9000	MHPed	MHPed	1 ½	2 ½
History	Arts	3400		BA		3/4	
		8180	8180	MA	MA	1	2
		2325	2325	MA	MA	1 ½	2/4
	University College	4400		BA		3/4	
History and Philosophy of Science	Arts	3400		BA		3/4	
	Board of Studies in Science and Mathematics	3970	3970	BSc	BSc	3/4	7/8-9
Housing and Neighbourhood Planning	Architecture		5200****		GradDip		2
Human Behaviour	Medicine	3800		MB BS		5	

**By combination of full-time and part-time study the duration may be reduced

****Course under review

Table of Courses (alphabetical) (continued)

Discipline	Faculty	Code Number		Degree Abbreviation		Duration in Years Pass/Honours	
		Full-time	Part-time	Full-time	Part-time	Full-time	Part-time
Human Structure and Function	Medicine	3800		MB BS		5	
Hydrogeology, see <i>Engineering Geology</i>							
Industrial Arts	Architecture	3310††††		BSc		4	
		3320††††		BSc(IndArts) DipEd		4/5	
Industrial Chemistry, see <i>also Chemical Engineering</i>	Applied Science	3100	3110	BSc	BSc(Tech)	4/4	6
Industrial Design, see <i>also</i> <i>Architecture</i>	Architecture	8145	8145	MID	MID	1	2
		8146	8146	MSc(IndDes)	MSc(IndDes)	1	2
Industrial Engineering	Engineering	3660	3660	BE	BE	4	6/6
		3662		BE BA		5/6	
		8530	8530	MEngSc	MEngSc	1	2
Industrial Relations, see <i>also</i> <i>Commerce and Economics</i>	Arts	3400		BA		3/4	
	Commerce	3550	3550	BCom	BCom	3/4	6/7
		2540	2540	MCom(Hons)	MCom(Hons)	2	3
Information Management <i>Archives Administration</i>	Professional Studies	5601	5601	DiplM-Archiv Admin	DiplM-Archiv Admin	1	2
<i>Librarianship</i>		5591		DiplM-Lib		1	
Information Systems, see <i>also</i> <i>Commerce</i>	Commerce	3513		BCom		3/4	6/7
		2632	2632	MCom(Hons)	MCom(Hons)	2	3
Integrated Clinical Studies, <i>see Clinical Studies</i>							
Interdisciplinary Studies	Arts	8240	8240	MA	MA	1	2
		2335	2335	MA	MA	1 ½	2/4
Land and Geographic Information Systems	Applied Science	8024	8024	MAppSc	MAppSc	1	2
Landscape Architecture, see <i>also Architecture</i>	Architecture	3380		BLArch		4/4	
Law	Law						
<i>Arts/Law</i>		4760		BA LLB		5/6-7	
<i>Commerce (Accounting, Finance and Systems)/Law</i>		4730		BCom LLB		5/6	
<i>Commerce (Accounting)/Law</i>		4731		BCom LLB		5/6	
<i>Commerce (Economics)/Law</i>		4740		BCom LLB		5/6	
<i>Commerce (Finance)/Law**</i>		4735		BCom LLB		5/6	
<i>Commerce (Industrial Relations)/Law</i>		4750		BCom LLB		5/6	
<i>Commerce (Marketing)/Law</i>		4710		BCom LLB		5/6	
<i>Science/Law</i>		4770		BSc LLB		5/7	
<i>Jurisprudence/Law</i>		4780		BJuris LLB		5	
<i>Jurisprudence</i>		4720		BJuris		3	
<i>Law</i>		4790	4790	LLB	LLB	3	6
Librarianship, see <i>also</i> <i>Information Management</i>	Professional Studies	8920	8920	MLib	MLib	1	2

††††Course being discontinued.

**Subject to approval.

Table of Courses (alphabetical) (continued)

Discipline	Faculty	Code Number		Degree Abbreviation		Duration in Years Pass/Honours	
		Full-time	Part-time	Full-time	Part-time	Full-time	Part-time
Management, <i>see also</i> <i>Economics/Management</i>							
Marine Science	Board of Studies in Science and Mathematics	3970	3970	BSc	BSc	3/4	7/9
Marketing, <i>see also</i> Commerce	Commerce	3490 2530	3490 2530	BCom MCom(Hons)	BCom MCom(Hons)	3/4 2	6/7 3
Mathematics	Board of Studies in Science and Mathematics	3970	3970	BSc	BSc	3/4	7/8-9
	Arts	3400	8740	BA	MMath	3/4	2
	Science	8740		MMath		1	
	University College	4400		BA		3/4	
	University College	4410		BSc		3/4	
Mechanical Engineering	Engineering	3680 3682	3680	BE BE BA	BE	4 5/6	6/6
		8540	8540	MEngSc	MEngSc	1	2
	University College	4424		BE		4	
Medical Science	Medicine	3830		BMedSc		1	
Medicine, <i>see also</i> Cellular Biology, Clinical Studies, Community Medicine, Human Behaviour, Human Structure and Function, Medical Science, Obstetrics and Gynaecology, Paediatrics, Paraclinical Science, Psychiatry	Medicine	3800		MB BS		5	
Metallurgical Engineering, <i>see also</i> Metallurgy	Applied Science	3125		BMetE		4/4	
Metallurgical Process Engineering, <i>see also</i> Metallurgy	Applied Science	3180		BE		4/4	
Metallurgy, <i>see also</i> Ceramic Engineering	Applied Science	3120	3130	BSc	BSc(Tech)	4/4	6
Microbiology, <i>see also</i> Paraclinical Science	Board of Studies in Science and Mathematics	3970	3970	BSc	BSc	3/4	7/8-9
	Medicine		3830	BMedSc		*	
Mineral Exploration, <i>see also</i> Geology	Applied Science	8091	8091	MAppSc	MAppSc	1	2
Mineral Engineering, <i>see also</i> Mining Engineering	Applied Science	3125 8055	8055	BMetE MAppSc	MAppSc	4/4 1	2
Mining and Mineral Engineer- ing, <i>see also</i> Mining Engineering	Applied Science	5040	5040	GradDip	GradDip	1	2
Mining Engineering	Applied Science	3140	4210§	BE	BSc(Eng)§	4/4	6§
Mining Geology	Applied Science	3145		BSc		4/4	

*See Faculty of Medicine Handbook for details

§No new enrolments are being accepted into this course

Table of Courses (alphabetical) (continued)

Discipline	Faculty	Code Number		Degree Abbreviation		Duration in Years Pass/Honours	
		Full-time	Part-time	Full-time	Part-time	Full-time	Part-time
Mining Geomechanics	Applied Science	8056	8056	MAppSc	MAppSc	2	
Music	Arts		8245		MMus	2	
Naval Architecture	Engineering	3700 3702	3700	BE BE BA	BE	4 5/6	6/6
Nuclear Engineering	Engineering	8550	8550	MEngSc	MEngSc	1	2
Nursing Administration	Professional Studies	8950	8950	MNA	MNA	1	2
Obstetrics and Gynaecology	Medicine	3800		MB BS		5	
Oceanography	University College	4410		BSc		3/4	
Optometry	Board of Studies in Science and Mathematics Science	3950 8760	 8760	 BOptom MOptom	 MOptom	 4 1	 2
Organizational Behaviour, <i>see also Commerce</i>	Commerce	2520	2520	MCom(Hons)	MCom(Hons)	2	3
Paediatrics	Medicine	3800	9010 5500	MB BS DipPaed	MPaed DipPaed	5 1	3 1
Paraclinical Science Pathology, <i>see also Paraclinical Science, Clinical Studies</i>	Medicine Medicine	3800 3830		MB BS BMedSc		5 *	
Petroleum Engineering	Applied Science	3045		BE		4/4	
Pharmacology, <i>see Paraclinical Science, Medical Science</i>							
Philosophy	Arts	3400 8190	8190	BA MA	MA	3/4 1	2
Physical Oceanography	Science	5530	5530	GradDip	GradDip	1	2
Physics	Board of Studies in Science and Mathematics Science University College	3970 8730 4410	3970 8730	BSc MPhysics BSoc	BSc MPhysics	3/4 1 3/4	7/9 2
Physiology, <i>see also Cellular Biology, Human Structure and Function</i>	Medicine	3830		BMedSc		1	
	Board of Studies in Science and Mathematics	3970	3970	BSc	BSc	3/4	7/8-9
Political Science	Arts	3400		BA		3/4	
Politics	University College	4400		BA		3/4	
Polymer Science, <i>see Chemical Engineering</i>							
Psychiatry	Medicine	3800		MB BS		5	
Psychology	Board of Studies in Science and Mathematics Biological Sciences	3431 8250 8255	 8250 8255	 BSc(Psychol) MPsychol MSc(Psychol)	 MPsychol MSc(Psychol)	 4 2 1 ½	 3 3

Table of Courses (alphabetical) (continued)

Discipline	Faculty	Code Number		Degree Abbreviation		Duration in Years Pass/Honours	
		Full-time	Part-time	Full-time	Part-time	Full-time	Part-time
Remote Sensing	Board of Studies in Science and Mathematics	3970	3970	BSc	BSc	3/4	7/8-9
	Arts	3400		BA		3/4	
	Applied Science	8026	MAppSc	MAppSc	1	2	
		5026	GradDip	GradDip	1	2	
	Engineering	8640	MEngSc	MEngSc	1	2	
		5495	GradDip	GradDip	1	2	
		8026					
		5206					
		8640					
		5495					
Russian	Arts	3400		BA		3/4	
Safety Science	Engineering	8670	8670	MSafetySc	MSafetySc	1 ½	3
		5480	5480	GradDip	GradDip	1	2
Science and Society	Science		8780		MScSoc		2
Science/Aeronautical Engineering	Engineering	3611		BE BSc		5/6	
Science/Civil Engineering	Engineering	3730		BE BSc		5/6	
Science/Electrical Engineering	Engineering	3725		BE BSc		5/6	
Science/Industrial Engineering	Engineering	3661		BE BSc		5/6	
Science/Law	Law	4770		BSc LLB		5/7	
Science/Mechanical Engineering	Engineering	3681		BE BSc		5/6	
Science/Medicine	Medicine	3820		BSc MB BS		6/7	
Science/Naval Architecture	Engineering	3701		BE BSc		5/6	
Science/Optomety	Board of Studies in Science and Mathematics	3951		BSc BOptom		5/6	
Social Science	Arts	3420		BSocSc		4	
Social Work	Professional Studies	4030		BSW		4	4/7
			8930		MSW		3
Sociology	Arts	3400		BA		3/4	
		8220	8220	MA	MA	1	2
		2385	2385	MA	MA	1 ½	2/4
Spanish and Latin American Studies	Arts	3400		BA		3/4	
Statistics, <i>see also</i> <i>Econometrics and</i> <i>Mathematics</i>	Science	8750	8750	MStats	MStats	2	4
Surgery, <i>see Clinical Studies</i>							

Table of Courses (alphabetical) (continued)

Discipline	Faculty	Code Number		Degree Abbreviation		Duration in Years Pass/Honours	
		Full-time	Part-time	Full-time	Part-time	Full-time	Part-time
Surveying	Engineering	3740 ^{§§} 5490	3740 ^{§§} 5490	BSurv ^{§§} GradDip	BSurv ^{§§} GradDip	4/4 ^{§§} 1	6/7 ^{§§} 2
Surveying Science	Engineering	3760 8650	8650	BSurvSc MSurvSc	MSurvSc	4/4 1	2
Textile Technology	Applied Science	3170 5090	5090	BSc GradDip	GradDip	4/4 1	2
Theatre Studies	Arts	3400 8230	8230	BA MA	MA	3/4 1	2 2
Town Planning	Architecture	3360		BTP		5/5	
Welfare Policy	Professional Studies		8935		MWP		3
Wool and Pastoral Sciences	Applied Science	3220 5081	5081	BSc GradDip	GradDip	4/4 1	2
Zoology	Board of Studies in Science and Mathematics	3970	3970	BSc	BSc	3/4	7/8-9

^{§§}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

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

Biological Technologies

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 or 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 Science (Biotechnology) course (8041).

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 (8030) 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 (3940) 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, manpower and money.

The industrial chemistry courses (3100 full-time BSc and 3110 part-time BSc(Tech)) are concerned with the development and use of inorganic and organic industrial chemicals and the special class of materials called macromolecules, eg plastics and elastomers.

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 an 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 man and his physical environment, combining geographical studies, particularly in physical geography, with those in related disciplines, notably the biological and earth sciences.

There is a formal graduate course: Master of Applied Science in Land and Geographic Information Systems (8024).

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

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 man's needs).

There are two undergraduate courses in Metallurgical Engineering, a four year full-time course (3125) leading to the award of the BMetE 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).

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.

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 essentially 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, textile engineering or textile manufacture, each course extending over four years. All students take a common first year, and do not need to select their option for subsequent study until the end of that year. The aim of the four courses 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.

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 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 man-made and 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 interests and creative abilities.

For students who seek registration and professional recognition, the School offers the Bachelor of Architecture degree course (3275/3280); 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 (Design Studies) degree course and the Bachelor of Science (Design Studies) degree course at honours level (3275/3295). All courses are available on a semester basis.

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 one of Australia's largest industries, the building 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, finance, the production of building materials, 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 one semester 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 a formal graduate course, the Master of Building Management (8115).

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 mankind's responsibility towards the environment.

Landscape in its broadest sense encompasses all external spaces comprising natural topography and vegetation as well as modified environments constructed for man's enjoyment or 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 man'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 by man in his continuous efforts 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 the creating and managing of 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

Major sequences in the Bachelor of Arts degree (3400) are available in the disciplines of Australian Studies, Computer Science, Economic History, Economics, English, French, Geography, German Studies, History, History and Philosophy of

Science, Industrial Relations, Mathematics (Pure and Applied), Philosophy, Political Science, Psychology, Russian, Sociology, Spanish and Latin American Studies, Statistics and Theatre Studies.

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 of English literature, with some representation of Australian and American authors. 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 graduate degrees of MA at honours level (2280) and Doctor of Philosophy (1200) are also obtainable, but only by research.

French

The French courses cover language and linguistics, literature and thought, French and francophone studies, and methodology.

The language subjects 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 socio-historical contexts, as well as on French-Australian relations since the discovery of Australia. Subjects devoted to methodology give a practical training in research and teaching techniques.

The School also offers a formal graduate course (8210), leading to the award of an MA degree at pass level. The graduate degrees of MA at honours level (2290) and Doctor of Philosophy (1210) are also obtainable, but only by research.

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.

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 materials. A formal graduate course (8180) is also offered, leading to the award of an MA degree at pass level.

History and Philosophy of Science

Science has been among the most powerful forces for social and cultural change which the world has seen. The discipline of History and Philosophy of Science seeks an understanding of the nature of scientific knowledge, its 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 of History and Philosophy of Science, they can also provide an additional dimension to other major sequences in Arts or Sciences, where an understanding of the nature of science and its social dimensions is desired as an important preparation for life in modern society.

History and Philosophy of Science can be taken as a major sequence in the Science course (3970) as well as in the Arts (3400) and Social Science (3420) courses.

Music

Year 1 Music provides first-hand knowledge of a wide range of musical styles, techniques and functions. It does not aim to develop musical performance but is designed to develop general musicianship and the ability to read, discuss and analyse music in many contexts in a purposeful and accurate way. It can serve as a guide to further individual exploration of music and as the first stage of a music major. Upper-Level options deal with major musical systems and developments as observed in the context of artistic theories, general intellectual ideas, and social, political and economic circumstances of their time. The Department of Music also offers a formal graduate course (8245) leading to the award of the degree of MMus.

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 in philosophy, though not, as yet, to take Honours.

Political Science

Political science is the study of political conflict and of struggles for power. It examines political ideas, institutions, and activity. As the study of one aspect of society, the political one, it is closely linked with other social sciences: 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 including that of Australia, and, an introduction to the history of Western political thought. Upper Level subjects cover such fields as political theory, the study of the politics of some major world powers, political culture, public policy, international relations, as well as further studies of aspects of Australian politics and society. As political science contains much that is controversial, emphasis is placed on critical appraisal and analysis. Some subjects offered by the School are of particular interest to students in other faculties, especially Commerce and Law.

Russian

The Department of Russian 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.

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.

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 and/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 classes 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. Whereas the National Institute of Dramatic Art, established on the campus of the University, is concerned with vocational training, 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.

Faculty of Biological Sciences

Biochemistry

Biochemistry is a study of chemical processes of living organisms, and requires a background of biology and chemistry and, to a lesser extent, of mathematics and physics. Biochemistry in turn is an essential element in the study of all disciplines in the Faculty of Medicine, and in biological technology, botany, microbiology and zoology. Biochemistry is a major component in the Science and Mathematics course (3970). Medical students may also interrupt their course to specialize in biochemistry for the award of the additional degree of Bachelor of Science (Medicine) (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).

Botany

Botany is concerned with all aspects of the structure and function of both green and non-green plants and the relation of plants to their environments. The major aspects of the subject range

from plant anatomy and morphology through physiology, ecology, taxonomy and palynology to mycology and plant pathology. The applications of these studies are particularly relevant in the fields of agriculture, horticulture, forestry, conservation and related environmental sciences.

Botany 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 man's way of 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 the Science and Mathematics course (3970) and in the Arts course (3400), and as a major sequence in the Social Science course (3420). Completion of 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 (8250) and the Master of Science (Psychology) (8255) courses.

Zoology

Zoology is the study of the structure, function, classification, genetics, evolution, habits and distribution of animals and their relationship to each other and to the environment. The courses leading to the award of a science degree in Zoology are dependent on adequate background in biometry and biochemistry. A major is usually taken in general zoology in the Science and Mathematics course (3970) but provision is made for specialization in evolutionary studies, ecology, comparative physiology, animal behaviour or entomology. Zoology may also be taken as a minor study in the Science and Mathematics course (3970).

Faculty of Commerce

Accountancy

Accountancy is concerned with the provision of information for the management of economic resources and activities. The full time and part-time courses offered leading to awards of degrees of Bachelor of Commerce in Accounting, Finance and Systems (3510, to be discontinued), Bachelor of Commerce in Accounting (3505), in Accounting and Information Systems (3512), in Finance (3511) and in Information Systems (3513), are complemented as appropriate by concurrent studies in law, economics, accountancy, information systems and finance. By an appropriate selection of electives, students may qualify for professional recognition in accounting or may specialize in more than one discipline.

The sequence of subjects labelled Accounting and Financial Management is drawn on in other courses offered through the Faculty — in Economics (3535), Economic History (3595), Econometrics (3560), combined Economics/Econometrics (3585), combined Economics/Industrial Relations (3556), Industrial Relations (3550), and Marketing (3490). The combined Commerce/Law courses (4730, to be discontinued) and (4731) may be taken with a major in Accounting or (4375) with a major in Finance.

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 course work in Accounting (2630), Finance (2631), or Information Systems (2632). The School of Accountancy 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 (8461); in Advanced Professional Specializations in Accounting — Auditing (8462) or External Reporting (8463) or Management Accounting (8464) or Treasury (8465); in Advanced Disciplinary Specializations — Accounting (8466) or Finance (8467) or Information Systems (8468) or Taxation (8469). Subjects offered at graduate level through the School are elements in the program leading to the award of the degree of Master of Commerce in Economics/Finance (8482).

Economics

Economics is the study of how 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 Commerce in Economics (3530), Econometrics (3560), Economics/Econometrics (3580), Economic History (3590) and Industrial Relations (3550), as well as joint courses in Economics/Finance (3545, 3546) and Economics/Industrial Relations (3555, 3556). Economics, economic history and industrial relations are also major studies in the Arts course (3400). The School also offers a full-time course leading to the award of the Bachelor of Commerce Diploma in Education in Economics (3535) or Economic History (3595). There are full-time courses leading to the award of the combined degree of Bachelor of Commerce/Bachelor of Laws in Economics (4750) and in Industrial Relations (4750).

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 Economic History (8480), Economics (8484), Econometrics (8488) and Industrial Relations (8489), Economics/Econometrics (8481), Economics/Finance (8482), Economics/Industrial Relations (8483), as well as Economics with specialization in Development Economics (8485), Natural Resource Economics (8486) and Macroeconomics and Public Policy (8487).

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 (3490), 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, transfers 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 (8490) by course work alone.

Organizational Behaviour

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.

The Japanese Economic and Management Studies Centre

The Japanese Economic and Management Studies Centre has been established in the Faculty of Commerce in recognition of, and in response to, the growing relevance and importance to Australia of Japanese studies in the fields of economics, marketing and management. The Centre is concerned to aid the development within the Faculty of a broad curriculum of Japanese business studies in the Bachelor and Master of Commerce degree programs. The Faculty's course offerings in Japanese business studies as well as its staffing in this field, have been strengthened through the activities of the Centre.

The Centre conducts external seminar series and lecture meetings for Australian business executives interested in trade with Japan, and for Australian executives of Japanese companies operating in Australia. Its most successful program has been an Annual Lecture Program on financial markets in Asia and Japan conducted in July in Sydney, Singapore, Hong Kong, Tokyo and Seoul.

The Centre administers on behalf of the University the Visiting Scholar Exchange Scheme with Keio University, under which

there is a regular annual exchange of scholars between the two universities on short term visits. The Centre fosters research activities within the Faculty by providing research assistance and making facilities available to Faculty members through the framework of a Research Associate Group.

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 man, such as roads, railways, bridges, building structures, tunnels, air-fields, water supply and sewerage systems, dams, flood mitigation, harbours and irrigation systems. The civil engineer 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 and transport 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 three degree courses: the BE (3640) 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, circuit theory, field theory, electrical machines, power systems 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 Industrial 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, fluid mechanics and machinery, 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).

The School also offers graduate programs in Nuclear Engineering, which is concerned with the special engineering, safety and environmental problems arising from the release of energy and the production of radioactive materials in nuclear reactors. It covers the design, assessment, operation, regulation and utilization of reactors for power generation and process heat, and of the associated fuel supply and radioactive waste disposal facilities, with regard to the fundamental nuclear, thermal, hydraulic and structural aspects, and the local and global risk implications.

Two formal courses leading to the award of the Master of Engineering Science (8550) degree and also the Graduate Diploma in Engineering (5467) are available. Suitably qualified candidates are accepted for research programs leading to the award of the degree of Master of Engineering (2700), Master of Science (2785) or Doctor of Philosophy (1670).

Surveying

Surveying includes the fundamental subjects of mathematics, physics and engineering and adds to them the study of geodesy, photogrammetry, astronomy, and land studies. 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.

The Bachelor of Surveying Science degree course is a four-year full-time course. It contains a core of surveying subjects and includes a number of electives to enable a student to obtain a greater depth of knowledge in one or more of the specializations associated with surveying.

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 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 MBiomedE degree course is designed to cater for students with either a medical or engineering/science background. Initially, students with a medical background study basic engineering subjects such as mathematics, mechanics, electronics and computing, whilst students with a non-medical background take courses in biology, physiology, anatomy, pathology and biochemistry. Later, both groups choose electives from biomechanics, biophysics, 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 offers continuing education programs in computer assisted design and in computer integrated manufacture. Undergraduate and graduate courses are in the process of being developed.

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 procedures to ensure occupational and community safety.

The Centre offers two graduate courses, leading to the award of the degree of Master of Safety Science (8670) and the Graduate Diploma in Safety Science (5480).

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), Commerce (Accounting)/Law (4731), Commerce (Finance)/Law (4735), Commerce (Economics)/Law (4740), Commerce (Industrial Relations)/Law (4750), Commerce (Marketing)/Law (4710) and Science/Law (4770). There is also a full-time Bachelor of Laws degree course (4790) available only to graduates or graduates; 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 full-time study of Law is desirable, only one degree course the LLB (4790), may be taken part-time, and enrolment in this is limited.

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 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).

In the five-year medical course 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 in 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 where 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 psychotherapy.

The School teaches in 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

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

Education

Undergraduate studies in the School of Education provide part of the teacher education program in several courses: the Bachelor of Arts Diploma in Education (3410), the Bachelor of Science Diploma in Education in Mathematics Education (4070) and Science Education (4080). The education subjects in these courses involve foundation studies in the philosophy of education, educational psychology, sociology of education, and methods of teaching and curriculum studies, together with teaching practice. These courses are under review and no new enrolments will be accepted in 1987.

There are three formal graduate courses, the Master of Education (8910), the Master of Educational Administration (8960) and the Diploma in Education (5560).

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 Administration

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 Administration. There are full-time, part-time and external courses leading to the award of the degree of Bachelor of Health Administration (4040), and three formal graduate courses: the Master of Health Administration (8900) and the Master of Health Planning (8940); and the Master of Nursing Administration (8950).

Suitably qualified candidates are accepted for research programs leading to the award of the degree of Master of Health Administration (2960) 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, industrial and government organizations to discern and provide for the information needs of their users from any part of the world's published literature in any format. Archivists work in government, educational, 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 on 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 (5591), another in Information Management-Archives Administration (5601), and masters degree courses in Librarianship-Library Management (8920) and Librarianship-Information Science (8920) which provide education in broad areas of specialization beyond the basic professional level.

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. 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).

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 is an essential part of the background to a wide range of science disciplines. It is the study of matter in respect of its structure at the level of individual atoms and molecules, and of the manner in which such structures can be altered by chemical reactions. A major in chemistry may be taken in the Science and Mathematics course (3970), and the courses in combined Science/Law (4770). In the BA degree course in the Faculty of Arts, Chemistry is offered as a minor study (see also **Chemical Engineering and Industrial Chemistry**). There are two formal graduate courses: the Master of Chemistry (8770) and the Diploma in Food and Drug Analysis (5510).

Mathematics

Mathematics at an abstract level, where the emphasis is on studying and extending the theory, is Pure Mathematics. Applied Mathematics is concerned with the manifold applications of mathematics, and Mathematical Statistics with mathematically well-founded analysis of data. 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). There are two formal graduate courses: 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). One formal graduate course is offered: the Master of Optometry (8760).

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 provision is 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 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 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); History and Philosophy of Science, Philosophy (Arts); Accountancy, Economics (Commerce); Electrical Engineering and Computer Science, Mechanical and Industrial Engineering (Engineering); Anatomy, Community Medicine, Pathology, Physiology and Pharmacology (Medicine); and the Department of General Studies (Board of Studies in General Education). Additional programs are available in genetics and marine sciences.

Board of Studies in General Education

General Studies

A distinctive feature of undergraduate courses in all faculties other than Arts and Law is the inclusion of elective subjects of a general educational character outside the student's field of specialization. Students enrolled in these courses may choose from a wide range of electives in the humanities, social sciences and the arts with opportunity being given for interdisciplinary studies and for students to devise their own program of study in these fields.

Graduate courses are available, leading to the award of the degrees of Doctor of Philosophy (1920) and Master of General Studies by course work (9100), or by research only (2430).

Faculty of Applied Science/Faculty of Engineering

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 to the Graduate Diploma in Remote Sensing (5026 or 5495) in addition to and 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 treating, controlling and disposing 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.

Course programs are designed to provide engineers with the background necessary to enable them to manage landfills, design treatment processes for a wide range of waste streams, analyse existing waste problems, and understand pertinent waste legislation.

Identification of Subjects by Number

A subject is defined by the Professorial Board as 'a unit of instruction approved by the University as being a discrete part of the requirements for a course offered by the University'.

Each approved subject of the University is identifiable both by number and by name as this is a check against nomination of subjects other than the one intended.

Subject numbers are allocated by the Registrar and the system of allocation is based on the following guidelines:

1. The authority offering the subject, normally a School of the University, is indicated by the number before the decimal point.
2. Each subject number is unique and is not used for more than one subject title.
3. Subject numbers which have previously been used are not used for new subject titles.
4. Graduate subjects are indicated by a suffix 'G' to a number with three digits after the decimal point. In other subjects three or four digits are used after the decimal point.

Subjects taught are listed in full in the handbook of the faculty or board of studies responsible for the particular course within which the subjects are taken. Subject descriptions are contained in the appropriate section in the handbooks.

The identifying numeral prefixes for each subject authority are set out as follows:

	School, Department etc	Faculty
1	School of Physics	Science
2	School of Chemistry	Science
4	School of Materials Science and Engineering	Applied Science
5	School of Mechanical and Industrial Engineering	Engineering
6	School of Electrical Engineering and Computer Science	Engineering
7	School of Mines (Mineral Processing and Extractive Metallurgy and Mining Engineering)	Applied Science
8	School of Civil Engineering	Engineering
9	School of Fibre Science and Technology (Wool Science)	Applied Science
10	School of Mathematics	Science
11	School of Architecture	Architecture
12	School of Psychology	Biological Sciences
13	School of Fibre Science and Technology (Textile Technology)	Applied Science
14	School of Accountancy	Commerce
15	School of Economics	Commerce

	School, Department etc	Faculty
16	School of Health Administration	Professional Studies
17	Biological Sciences	Biological Sciences
18	School of Mechanical and Industrial Engineering (Industrial Engineering)	Engineering
21	Department of Industrial Arts	Architecture
23	School of Nuclear Engineering	Engineering
25	School of Mines (Applied Geology)	Applied Science
26	Department of General Studies	Board of Studies in General Education
27	School of Geography	Applied Science
28	School of Marketing	Commerce
29	School of Surveying	Engineering
30	Organizational Behaviour	Commerce
31	School of Optometry	Science
32	Centre for Biomedical Engineering	Engineering
35	School of Building	Architecture
36	School of Town Planning	Architecture
37	School of Landscape Architecture	Architecture
38	School of Biological Technologies (Food Science)	Applied Science
39	Graduate School of the Built Environment	Architecture
40	Professorial Board	
41	School of Biochemistry	Biological Sciences
42	School of Biological Technologies (Biotechnology)	Applied Sciences
43	School of Botany	Biological Sciences
44	School of Microbiology	Biological Sciences
45	School of Zoology	Biological Sciences
46	Faculty of Applied Science	Applied Science
47	Faculty of Engineering (Safety Science)	Engineering
48	School of Chemical Engineering and Industrial Chemistry	Applied Science
50	School of English	Arts
51	School of History	Arts
52	School of Philosophy	Arts
53	School of Sociology	Arts
54	School of Political Science	Arts
55	School of Librarianship	Professional Studies
56	School of French	Arts
57	School of Theatre Studies	Arts
58	School of Education	Professional Studies

	School, Department etc	Faculty
59	Department of Russian	Arts
60	Faculty of Arts	Arts
61	Department of Music	Arts
62	School of History and Philosophy of Science	Arts
63	School of Social Work	Professional Studies
64	School of German Studies	Arts
65	School of Spanish and Latin American Studies	Arts
66	Subjects Available from Other Universities	
67	Faculty of Science	Science
68	Board of Studies in Science and Mathematics	Board of Studies in Science and Mathematics
70	School of Anatomy	Medicine
71	School of Medicine	Medicine
72	School of Pathology	Medicine
73	School of Physiology and Pharmacology	Medicine
74	School of Surgery	Medicine
75	School of Obstetrics and Gynaecology	Medicine
76	School of Paediatrics	Medicine
77	School of Psychiatry	Medicine
78	School of Medical Education	Medicine
79	School of Community Medicine	Medicine
80	Faculty of Medicine	Medicine
81	Medicine/Science/Biological Sciences	Medicine
85	Australian Graduate School of Management	AGSM
90	Faculty of Law	Law

Graduate Study

Conditions for the Award of Degrees

First 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 *Disciplines of the University: Table of Courses (by faculty): Undergraduate Study*, earlier in the Calendar.

Higher Degrees

Conditions for the award of doctorates, and masters degrees and graduate diplomas are set out in *Conditions for the Award of Higher Degrees* in the appropriate Faculty Handbooks and/or later in this section.

The following is the list of higher degrees and graduate diplomas of the University, together with the publication in which the conditions for the award appear.

For the list of graduate degrees by research and course work, arranged in faculty order, see *Disciplines of the University: Table of Courses (by faculty): Graduate Study* earlier 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 Project Reports and Theses* see later in this section.

	Title	Abbreviation	Calendar/Handbook
Higher Degrees	Doctor of Science	DSc	Calendar
	Doctor of Letters	DLitt	Calendar
	Doctor of Laws	LLD	Calendar

Title	Abbreviation	Calendar/Handbook
Doctor of Medicine	MD	Calendar Medicine
Doctor of Philosophy	PhD	Calendar and all handbooks
Master of Applied Science	MAppSc	Applied Science
Master of Architectural Design	MArchDes	Architecture
Master of Architecture	MArch	Architecture
Master of Archives Administration	MArchivAdmin	Professional Studies
Master of Arts	MA	Arts Military Studies
Master of Biomedical Engineering	MBiomedE	Engineering
Master of Building	MBuild	Architecture
Master of the Built Environment	MBEnv	Architecture
Master of the Built Environment (Building Conservation)		
Master of Business Administration	MBA	AGSM
Master of Chemistry	MChem	Sciences*
Master of Commerce (Honours)	MCom(Hons)	Commerce
Master of Commerce	MCom	Commerce
Master of Education	MEd	Professional Studies
Master of Educational Administration	MEdAdmin	Professional Studies
Master of Engineering	ME	Applied Science Engineering Military Studies
Master of Engineering <i>without supervision</i>		
Master of Engineering Science	MEngSc	Engineering Military Studies
Master of Environmental Studies	MEnvStudies	Applied Science
Master of General Studies	MGenStud	General Studies
Master of Health Administration	MHA	Professional Studies
Master of Health Personnel Education	MHPed	Medicine
Master of Health Planning	MHP	Professional Studies
Master of Industrial Design	MID	Architecture
Master of Landscape Architecture	MLArch	Architecture
Master of Laws	LLM	Law
Master of Librarianship	MLib	Professional Studies
Master of Mathematics	MMath	Sciences*
Master of Music	MMus	Arts
Master of Nursing Administration	MNA	Professional Studies
Master of Optometry	MOptom	Sciences*
Master of Paediatrics	MPaed	Medicine
Master of Physics	MPhysics	Sciences*
Master of Psychology	MPsychol	Sciences§
Master of Safety Science	MSafetySc	Engineering
Master of Science	MSc	Applied Science Architecture Engineering Medicine Military Studies Sciences*§
Master of Science <i>without supervision</i>		

**Higher Degrees
(continued)**

**Higher Degrees
(continued)**

Title	Abbreviation	Calendar/Handbook
Master of Science (Acoustics)	MSc(Acoustics)	Architecture
Master of Science (Biotechnology)	MSc(Biotech)	Sciences§
Master of Science (Building)	MSc(Building)	Architecture
Master of Science (Industrial Design)	MSc(IndDes)	Architecture
Master of Science (Psychology)	MSc(Psychol)	Sciences§
Master of Science and Society	MScSoc	Sciences*
Master of Social Work	MSW	Professional Studies
Master of Statistics	MStats	Sciences*
Master of Surgery	MS	Medicine
Master of Surveying	MSurv	Engineering
Master of Surveying <i>without supervision</i>		
Master of Surveying Science	MSurvSc	Engineering
Master of Town Planning	MTP	Architecture
Master of Welfare Policy	MWP	Professional Studies

Graduate Diplomas

Graduate Diploma	GradDip	Applied Science Architecture Engineering Sciences*§
	DipPaed	Medicine
	DipEd	Professional Studies
	DiplM-ArchivAdmin	
	DiplM-Lib	
	DipFDA	Sciences*

*Faculty of Science.

§Faculty of Biological Sciences.

Higher Degrees**Doctor of Science (DSc)**

1. The degree of Doctor of Science may be granted by the Council on the recommendation of the Professorial 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 hold a degree of the University of New South Wales or shall have been admitted to the status of such a degree.

A candidate who holds a degree of another approved university may present for the degree of Doctor of Science in the University of New South Wales provided that the candidate has been engaged in advanced study and research in the University for a period of not less than four years.

No candidate may present for the degree of Doctor of Science until ten years after the award of the original degree.

3. The degree shall be awarded on the published work** of the candidate.

4. A candidate for the degree shall forward to the Registrar an application together with:

*For these purposes 'science' includes engineering, applied sciences and associated technologies, and such fields of learning as the Professorial 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.

- (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 Registrar to the Research and Higher Awards Committee, who shall recommend to the Professorial Board which Faculty or Board of Studies Higher Degree Committee shall conduct the examination or whether a committee should be appointed by the Professorial Board for the purpose.
7. On receipt of a report from the appropriate committee (that is, the Higher Degree Committee of the appropriate Faculty or Board of Studies or the Committee appointed by the Professorial Board) 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 Professorial Board on the recommendation of the committee. The examiners may require the candidate to answer orally or in writing any questions concerning the work.
8. On receipt of the report from the appropriate committee that the work referred to in paragraph 3. 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 Letters may be granted by the Council on the recommendation of the Professorial Board for an original contribution for contributions) of distinguished merit to Letters.

Doctor of Letters (DLitt)

2. A candidate for the degree of Doctor of Letters shall hold a degree of the University of New South Wales or shall have been admitted to the status of such a degree.

A candidate who holds a degree of another approved university may present for the degree of Doctor of Letters in the University of New South Wales provided that the candidate has been engaged in advance study and research in the University for a period of not less than four years.

No candidate may present for the degree of Doctor of Letters until ten years after the award of the original degree.

3. The degree shall be awarded on the published work** of the candidate.

4. A candidate for the degree shall forward to the 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 Registrar to the Research and Higher Awards Committee, who shall recommend to the Professorial Board which Faculty or Board of Studies Higher Degree Committee shall conduct the examination or whether a committee should be appointed by the Professorial Board for the purpose.

7. On receipt of a report from the appropriate committee (that is, the Higher Degree Committee of the appropriate Faculty or Board of Studies or the Committee appointed by the Professorial Board) 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 Professorial Board on the

**See this footnote earlier in this section.

recommendation of the committee. The examiners may require the candidate to answer orally or in writing any questions concerning the work.

8. On receipt of the report from the appropriate committee that the work referred to in paragraph 3. 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 Professorial Board for an original contribution (or contributions) to legal learning of such merit that it 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 hold a degree of the University of New South Wales or shall have been admitted to the status of such a degree.

A candidate who holds a degree of another approved university may present for the degree of Doctor of Laws in the University of New South Wales provided that the candidate has been engaged in advanced study and research in the University for a period of not less than two years.

Except with the consent of the Professorial Board, no candidate shall present for the degree of Doctor of Laws until six years after the award of the original degree.

3. The degree shall be awarded on the published work** of the candidate.

4. A candidate for the degree shall forward to the 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 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 Registrar to the Research and Higher Awards Committee who shall recommend to the Professorial Board whether a committee shall be appointed by the Professorial Board for the purpose.

7. On receipt of a report from the appropriate committee (that is, the Faculty of Law Higher Degree Committee or the Committee appointed by the Professorial Board) 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 Professorial Board on the recommendation of the Committee. The examiners may require the candidate to answer orally or in writing any questions concerning the work.

8. On receipt of the report from the appropriate committee that the work referred to in paragraph 3. is *prima facie* worthy of examination a candidate shall be required to pay such fees as determined by Council.

Doctor of Medicine (MD) by published work

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:

**See this footnote earlier in this section

(1) hold the degrees of Bachelor of Medicine and Bachelor of Surgery from the University of New South Wales with 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 three years.

3. A candidate for the degree on the basis of published work shall lodge with the 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 Professorial 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.

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.

Doctor of Medicine (MD) by thesis

2. (1) A candidate for the degree shall:

Qualifications

(a) hold the degrees of 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 of 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.

*Or department where a department is not within a school.

Enrolment and Progression

(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 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 at 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 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.

(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.

Thesis

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 proportion of the work described must have been carried out in the University or in one of 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 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 similar award but may submit any work otherwise previously published, whether or not it is related to the thesis.

*Or department where a department is not within a school

(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, in photostat or microfilm or other copying medium.

5. (1) There shall be not fewer than three examiners of the thesis, appointed by the Professorial Board on the recommendation of the Committee, at least two of whom shall be external to the University.

Examination

(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.

Fees

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.

Doctor of Medicine (MD) by thesis without supervision

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.

Qualifications

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 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.

Enrolment

4. (1) A candidate shall submit a thesis embodying the results of the investigation.

Thesis

(2) A candidate shall give in writing to the Registrar two months notice of intention to submit the thesis.

(3) The thesis shall comply with the following requirements:

*Or department where a department is not within a school

- (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.

Examination

- 5.** (1) There shall normally be three examiners of the thesis, appointed by the Professorial Board on the recommendation of the Committee, at least two of whom shall be external to the University.
- (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 and be not 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.

Fees

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

Doctor of Philosophy (PhD)

- 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.

*Or department where a department is not within a school.

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.

Qualifications

3. (1) An application to enrol as a candidate for the degree shall be made on the prescribed form which shall be lodged with the Registrar at least one calendar month before the commencement of the session in which enrolment is to begin.

(2) In every case, before permitting a candidate to enrol, the head of the school* in which the candidate intends to enrol shall be satisfied that adequate supervision and facilities are available.

(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.

(11) A full-time candidate for the degree shall present for examination not later than ten academic sessions from the date of enrolment. A part-time candidate for the degree shall present for examination not later than twelve academic sessions from the date of enrolment. In special cases an extension of these times may be granted by the Committee.

Enrolment and Progression

*Or department where a department is not within a school.

- Thesis**
4. (1) On completing the program of study a candidate shall submit a thesis embodying the results of the investigation.
 - (2) The candidate shall give in writing to the Registrar two months notice of intention to submit the thesis.
 - (3) The thesis shall comply with the following requirements:
 - (a) it must be an original and significant contribution to knowledge of the subject;
 - (b) the greater proportion of the work described must have been completed subsequent to enrolment for the degree;
 - (c) it must be written in English except that a candidate in the Faculty of Arts may be required by the Committee to write a thesis in an appropriate foreign language;
 - (d) it must reach a satisfactory standard of expression and presentation;
 - (e) it must consist of an account of the candidate's own research but in special cases work done conjointly with other persons may be accepted provided the Committee is 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 Professorial Board on the recommendation of the Committee, at least two of whom shall be external to the University.
 - (2) At the conclusion of the examination each examiner shall submit to the Committee a concise report on the thesis and shall recommend to the Committee that:
 - (a) the candidate be awarded the degree without further examination; or
 - (b) the candidate be awarded the degree without further examination subject to minor corrections as listed being made to the satisfaction of the head of the school*; or
 - (c) the candidate be awarded the degree subject to a further examination on questions posed in the report, performance in this further examination being to the satisfaction of the Committee; or
 - (d) the candidate be not awarded the degree but be permitted to resubmit the thesis in a revised form after a further period of study and/or research; or
 - (e) the candidate be not awarded the degree and be not permitted to resubmit the thesis.
 - (3) If the performance at the further examination recommended under (2)(c) above is not to the satisfaction of the Committee, the Committee may permit the candidate to re-present the same thesis and submit to further examination as determined by the Committee within a period specified by it but not exceeding eighteen months.
 - (4) The Committee shall, after consideration of the examiners' reports and the results of any further examination, recommend whether or not the candidate may be awarded the degree. If it is decided that the candidate be not awarded the degree the Committee shall determine whether or not the candidate be permitted to resubmit the thesis after a further period of study and/or research.

- 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.

Preparation and Submission of Project Reports and Theses for Higher Degrees

1. (1) Every candidate for the degree of Master or 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 general results obtained;
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 a 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 double-spaced typescript on one side of the paper only. The paper used shall be of good quality and sufficiently opaque for normal reading.

(2) The size of the paper shall be approximate International Standards Organization paper size A4 (297 mm x 210 mm) or the size commonly called quarto except for illustrative material such as drawings, maps and printouts, on which no restriction is placed.

(3) The margins on each sheet shall be not less than 40 mm on the left-hand side, 20 mm on the right-hand side, 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) Diagrams, charts, etc. must not be submitted on the back of typed sheets. Unless otherwise specifically permitted by the supervisor, diagrams, charts, etc shall be included, where possible with the text, facing the page on which reference to them is made: 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 Organization 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. 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 may be originals on cartridge paper or black and white prints. They should be suitably 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 Registrar and the University Librarian.

3. (1) One copy of every project report or thesis submitted to the Registrar is for deposit in the University Library. The Library deposit copy shall be presented in a permanent and legible form in

original typescript, stencil copy or printed copy. A copy produced by dye line, thermofax or xero-graphic processes shall not be acceptable.

(2) The copies shall either be bound in accordance with (3) below or 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

Degrees	Course Code(s)
1. Degrees for which candidates are required to submit 4 copies of a thesis to the Registrar at the Student Enquiry Counter located in the Chancellery	
Doctor of Medicine	0350-0430
Doctor of Philosophy	1000-1990
Master of Surgery	2860
2. Degrees for which candidates are required to submit 3 copies of a thesis to the Registrar at the Student Enquiry Counter located in the Chancellery	
Master of Architecture	2200-2201
Master of Archives Administration	2985
Master of Arts <i>at honours level</i> – by thesis	2250-2320
	2330,
	2336-2380
	2390-2400
Master of Building	2210
Master of the Built Environment – by research	2240
Master of Commerce (Honours) – by thesis	2525-2640
Master of Community Health – by research	2855
Master of Education <i>at honours level</i>	2990
Master of Educational Administration <i>at honours level</i>	2945
Master of Engineering	2155-2185
	2650-2700
Master of Engineering Science – by 36 credit thesis	8500-8640
Master of General Studies – by research	2430
Master of Health Administration – by research	2960
Master of Health Personnel Education – by research	2885

Degrees	Course Code(s)
Master of Landscape Architecture	2220
Master of Laws	2440
Master of Librarianship – by research	2980
Master of Science	2000-2080 2205-2206 2450-2500 2750-2850 2875-2880 2900-2930
Master of Science and Society <i>at honours level</i>	2935
Master of Social Work – by research	2970
Master of Surveying	2720
Master of Surveying Science – by 36 credit thesis	8650
Master of Town Planning	2230

Degrees for which candidates are required to submit 3 copies of a project report to the Registrar at the Student Enquiry Counter located in the Chancellery **3.**

Master of Arts <i>at honours level</i> – 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 – by 18 credit project	8500-8640
Master of General Studies – by formal study*	9100
Master of Industrial Design	8145
Master of Librarianship – by formal study	8920
Master of Safety Science – by 18 credit project	8670
Master of Science (Acoustics)	8100
Master of Science (Building)	8110
Master of Science (Industrial Design)	8146
Master of Surveying Science – by 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	8170-8240
Master of Applied Science	8000-8035 8055-8093
Master of Architectural Design	8140
Master of Business Administration	8350
Master of Chemistry	8770
Master of Commerce	8461-8495
Master of Community Health – by formal study	9020
Master of Education	8910
Master of Educational Administration	8960
Master of Engineering Science – by 9 credit project	8500-8640
Master of Environmental Studies	8045
Master of Health Administration – by formal study	8900

*If project report is undertaken

Degrees	Course Code(s)
Master of Health Personnel Education – by formal study	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	8250
Master of Safety Science – by 9 credit project	8670
Master of Science (Biotechnology)	8041
Master of Science (Psychology)	8255
Master of Science and Society	8780
Master of Social Work – by formal study	8930
Master of Statistics	8750
Master of Surveying Science – by 9 credit project	8650
Master of Welfare Policy	8935

Note 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.

**Policy with respect to
the Use of Higher
Degree Project Reports
and Theses**

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 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 Centre 131
- Aboriginal Students 145 185
- Aboriginal Students Centre 83
- Absence, Leave of 190
- Absence from classes 195
- Academic Committee of Council 21
- Academic Computing Unit 85
- Academic Dress 196
- Academic Staff Office 85
- Academic Year 1
- Accommodation and Works Branch, Property Department 83
- Accommodation for Students 139 *see also Financial Assistance Section*
 - Off-campus 140
 - Residential Colleges 139
- Accountancy, School of *see also Commerce Handbook*
 - Discipline description 220
 - Prizes 159 176
 - Staff 41
- Accounting, Department of *see Accountancy, School of*
- Accounts Payable, Financial Services Department 86
- Accounts Payable and Salaries, Financial Services Department 86
- Acoustics *see Tables of Courses*
- Acquisitions Department, Library 89
- Activities, Student Services and 139
- Acts relating to the University *see University of New South Wales*
- Ad eundem Degrees *see Degrees*
- Address, change of 196
- Administration *see Australian Graduate School of Management and Institute of Administration*
- Administrative Computing Unit 85
- Administrative Divisions, Heads of 26
- Administrative Procedures Committee 25
- Administrative Services Branch 82
- Admission and Enrolment 179
- Admission Requirements 179
 - Aboriginal students 185
 - Advanced standing 190
 - Adviser for Prospective Students 179
 - After exclusion 194
 - Faculty course prerequisites 180
 - Matriculation requirements for 1987 180
 - Matriculation requirements for 1988 185
 - Miscellaneous student, as 184 186
 - Older students 184
 - Subject prerequisites 180
 - Supplementary Provisions for Matriculation 183
- Admission to Degree or Diploma 195
- Admissions Committee 25
- Admissions Section, Student Administration Branch 81
- Advanced Standing 190
- Adviser for Prospective Students 82 179
- Aeronautical Engineering *see Tables of Courses*
- AIDS Epidemiology and Clinical Research, NH & MRC Special Unit in* 59
- Alumni Association 138
- Anaesthetics and Resuscitation, Department of *see Surgery, School of*
- Analytical Chemistry, Department of *see Chemistry, School of*
- Anatomy, School of *see also Medicine Handbook*
 - Discipline description 222
 - Prizes 160
 - Staff 53
- Animal Facilities 58
- Appeal, Re-enrolment 193
- Appeals, General Conduct 179
- Appeals Committee of Council 22
- Applications Software Unit 86
- Applied Economic Research, Centre for 131
- Applied Geography *see Tables of Courses and Geography, School of*

Applied Geology, Department of *see also Mines, School of*
 Discipline description 215
 Prizes 160
 Staff 30

Applied Mathematics, Department of *see Mathematics, School of*

Applied Mechanics, Department of *see Mechanical and Industrial Engineering, School of*

Applied Physics, Department of *see Physics, School of*

Applied Science, Faculty of *see also Applied Science Handbook*

Admission requirements 181
 Discipline descriptions 215
 Graduate study 200
 Prizes 157
 Scholarships 152 147
 Staff 27
 Student members 143
 Undergraduate study 197 199

Appointments *see Personnel*

Architectural Design *see Tables of Courses*

Architecture, Faculty of *see also Architecture Handbook*

Admission requirements 181
 Discipline descriptions 217
 Graduate study 201
 Scholarships 153
 Staff 32
 Student members 143
 Undergraduate study 197

Architecture, School of *see also Architecture, Faculty of*

Discipline description 217
 Prizes 160
 Staff 32

Archives Administration, Graduate Diploma in Information Management in Librarianship, School of *see*

Archives, University 89 137

Arid Lands Management *see Tables of Courses*

Arts, Faculty of *see also Arts Handbook*

Admission requirements 181
 Discipline descriptions 217
 Graduate study 201
 Prizes 157
 Scholarships 153
 Staff 34
 Student members 143
 Undergraduate study 198

Assessment *see Examinations*

Assisted Students *see Fees*

Associated Hospitals 60

Associations, Clubs and Societies 140

Astrophysics and Optics, Department of *see Physics, School of*

Attendance at Classes 195

Audio Visual Centre, University College 70

Audio Visual Unit 79

Audit Act 108

Australian Armed Services 140

Australian Defence Force Academy Library 74

Australian Defence Force Academy *see University College*

Australian Graduate School of Management 130 *see also AGSM Handbook*

Discipline description 225
 Library 69
 Prizes 176
 Scholarships 154
 Staff 68
 Student members of AGSM Board of Studies 144
 Student members of AGSM Board of Management 144
 Term dates 1987 14

Australian School of Nuclear Technology 130

Australian Studies *see Tables of Courses*

B

Bachelor Degree Courses 180
 Entry requirements 1986 181
 University prerequisite requirements 180

Bachelors Degrees *see relevant Faculty Handbook*

Bachelor of Architecture *see Architecture Handbook*
 Bachelor of Arts *see Arts or Australian Defence Force Academy Handbook*
 Bachelor of Arts/Bachelor of Laws *see Law Handbook*
 Bachelor of Arts/Diploma in Education *see Arts or Professional Studies Handbook*
 Bachelor of Building *see Architecture Handbook*
 Bachelor of Commerce *see Commerce Handbook*
 Bachelor of Commerce/Diploma in Education *see Commerce Handbook*
 Bachelor of Commerce/Bachelor of Laws *see Commerce or Law Handbook*
 Bachelor of Engineering *see Applied Science, Engineering or Australian Defence Force Academy Handbooks*
 Bachelor of Engineering/Bachelor of Arts *see Engineering Handbook*
 Bachelor of Engineering/Bachelor of Science *see Engineering Handbook*
 Bachelor of Health Administration *see Professional Studies Handbook*
 Bachelor of Jurisprudence *see Law Handbook*
 Bachelor of Jurisprudence/Bachelor of Laws *see Law Handbook*
 Bachelor of Landscape Architecture *see Architecture Handbook*
 Bachelor of Laws *see Law Handbook*
 Bachelor of Medicine/Bachelor of Surgery *see Medicine Handbook*
 Bachelor of Medical Science *see Medicine Handbook*
 Bachelor of Optometry *see Combined Sciences Handbook*
 Bachelor of Science *see Applied Science, Combined Sciences or Australian Defence Force Academy Handbook*
 Bachelor of Science/Bachelor of Engineering *see Engineering or Combined Sciences Handbook*
 Bachelor of Science/Bachelor of Laws *see Law or Combined Sciences Handbook*
 Bachelor of Science/Bachelor of Medicine/Bachelor of Surgery *see Medicine Handbook*
 Bachelor of Science/Bachelor of Optometry *see Combined Sciences Handbook*
 Bachelor of Science (Architecture) *see Architecture Handbook*
 Bachelor of Science (Design Studies) *see Architecture Handbook*
 Bachelor of Science (Engineering) *see Engineering or Applied Sciences Handbook*
 Bachelor of Science/Diploma in Education *see Professional Studies Handbook*
 Bachelor of Science (Industrial Arts)/Diploma of Education *see Architecture Handbook*
 Bachelor of Science (Technology) *see Applied Science or Architecture Handbook*
 Bachelor of Social Science *see Arts Handbook*
 Bachelor of Social Work *see Professional Studies Handbook*
 Bachelor of Surveying *see Engineering Handbook*
 Bachelor of Surveying Science *see Engineering Handbook*
 Bachelor of Town Planning *see Architecture Handbook*

Basser College 139

Baxter, Philip College 139

Behavioural Science *see Tables of Courses*

Bequests 18 108

Biochemical Engineering *see Tables of Courses*

Biochemistry, School of *see also Combined Sciences Handbook*

Discipline description 219
 Staff 38

Biological Sciences, Faculty of *see also Combined Sciences Handbook*

Admission requirements 181
 Discipline descriptions 219
 Graduate study 202
 Library, Biomedical 90 142
 Scholarships 154
 Staff 38
 Student members 143

School of Biological Technologies *see also Applied Sciences Handbook*

Discipline description 215
 Prizes 161 176
 Staff 27

Biomedical Engineering, Centre for

Discipline description 222
 Staff 51

Biomedical Library 90 142

Biomedical Mass Spectrometry Unit 59

- Biophysics, Department of *see Physics, School of*
- Bioprocess Engineering *see Tables of Courses*
- Biotechnology, Department of *see also Biological Technologies, School of*
 Discipline description 215
 Prizes 161 176
 Staff 76
- Board of Studies in General Education 129 *see also General Studies Handbook*
 Discipline description 225
 Graduate study 204
 Staff 76
 Student members 144
- Board of Studies in Science and Mathematics 129 *see also Combined Sciences Handbook*
 Discipline description 225
 Prizes 159
 Staff 76
 Student members 144
 Undergraduate study 199 200
- Boards of Studies, Student Members of 142
- Bookshop, Secondhand *see Students' Union*
- Botany, School of *see also Combined Sciences Handbook*
 Discipline description 219
 Staff 39
- Budgeting, Financial Services Department 86
- Building, School of *see also Architecture Handbook*
 Discipline description 217
 Prizes 161 177
 Staff 33
- Building Conservation *see Tables of Courses*
- Buildings and Equipment Committee of Council 21
- Built Environment, Graduate School of the *see also Architecture Handbook*
 Discipline description 217
 Staff 33
- Business Administration *see Tables of Courses*
- Bursaries *see Scholarships*
- By-laws (University of New South Wales Act, 1968) 107 115
 Chancellor and Deputy Chancellor 115
 Council 115
 Elections 116
 Meetings and Rules of Procedure 115
 Deans 126
 Faculties 124
 Fees and Charges 128
 General 127
 Honorary Degrees 127
 Investment of University Funds 127
 Professorial Board 123
 Vice Chancellor 126
- Cadetships *see Scholarships, Undergraduate*
- Calendar of Dates 1
- Canterbury Hospital 60
- Carcinogenesis Research Unit *see Pathology, School of*
- Cardiovascular Research, Centre for 131
- Careers *see Careers and Employment Section*
- Careers and Employment Section 83 141
- Cash Management and Investments, Financial Services Department 87
- Cataloguing Department, Library 89
- Cellular Biology *see Tables of Courses*
- Central West Field Station Complex 135
- Centre for Applied Economic Research 131 *see also Economics, School of*
- Centre for Biomedical Engineering
 Discipline description 222
 Staff 51
- Centre for Cardiovascular Research 59 131
- Centre for Continuing Medical Education 59 131
- Centre for Experimental Neurology 59 132
- Centre for Immunology 59 132
- Centre for Management Research and Development Limited 69 133
- Centre for Manufacturing and Automation
 Discipline description 222
 Staff 51
- Centre for Petroleum Engineering Studies 28 *see Chemical Engineering and Industrial Chemistry, School of*
- Centre for Remote Sensing 78 133 225
- Centre for Research in Finance 133
- Centre for Safety Science
 Discipline description 222
 Staff 51
- Centre for the Study of Law and Technology 134
- Centre for Waste Management 78 135 225
- Ceramic Engineering *see Tables of Courses*
- Chancellor 20 103 115
- Change of Address 196
- Chaplaincy Centre 140
- Chemical Engineering and Industrial Chemistry, School of *see also Applied Science Handbook*
 Discipline description 215
 Prizes 161 177
 Scholarships 147
 Staff 28
- Chemistry, Department of *see University College*
- Chemistry, School of *see also Combined Sciences Handbook*
 Discipline description 224
 Prizes 162 177
 Scholarships 150
 Staff 63
- Child Care *see Students' Union*
- Civil Engineering, Department of *see University College*
- Civil Engineering, School of *see also Engineering Handbook*
 Discipline description 221
 Prizes 163 177
 Staff 45
- Civil Engineering Materials, Department of *see Civil Engineering, School of*
- Classes, Attendance at 195
- Cleaning Section, Accommodation and Works Branch 84
- Clinical Studies *see Tables of Courses*

C

Calendar

Clinical Teaching Administration

Associated hospitals 60
Teaching hospitals 60

Clubs and Societies *see Associations, Clubs and Societies and also Students' Union*

Colleges, Residential *see Accommodation*

Commerce, Faculty of *see also Commerce Handbook*

Admission requirements 181
Discipline descriptions 220
Graduate study 202
Organizational Behaviour Unit 41
Programming Unit 41
Prizes 157 175
Scholarships 153
Staff 41
Student members 144
Undergraduate study 198 199

Committees of

Council 21
Faculties 125
Professorial Board 25

Commonwealth Aboriginal Study Grant Scheme 145

Communications, Department of *see Electrical Engineering and Computer Science, School of*

Community Medicine, School of *see also Medicine Handbook*

Discipline description 222
Prizes 164
Staff 54

Compulsory Subjects with Prerequisites 180

Computer, Australian Graduate School of Management 69

Computer Centre *see University College*

Computer Science, Department of *see Electrical Engineering and Computer Science, School of, and Science and Mathematics, Board of Studies in, and University College*

Computing Services Department 85
Academic Computing Unit 85
Administrative Computing Unit 85
Applications Software Unit 85
Systems Software Unit 85
User Services Unit 85

Computer Committee 25

Conceded Pass 191

Condensed Matter Physics, Department of *see Physics, School of*

Conditions for the Award of Degrees 228 *see also appropriate faculty handbooks and under Doctoral degrees*

Conduct, General 179 *see also Misconduct*

Conduct of Examinations 192

Continuing Education Committee 25

Continuing Education Support Unit 81 135

Continuing Medical Education, Centre for 131

Corrosion Technology *see Tables of Courses*

Council of the University

Chairman 103
Chancellor and Deputy Chancellor 103 115
Committees 21 105
Dates of meetings 15
Elections 116
Former members 94
Meetings and rules of procedure 115
Members 20 101 116
Appointment 114
Vacation of office 102
Powers 103

Validity of acts and proceedings 103
Vice Chancellor 105

Counselling *see Student Counselling and Research Unit*

Course Transfers 190

Courses of Study

Assessment of course progress 191
Discipline descriptions 215
Enrolment 179 186
Full-time courses, Table of (by faculty) 197
Graduate 200
Higher School Certificate Prerequisites 180
Part-time courses, Table of (by faculty) 199
Prescribed minimum for undergraduate courses 193 194
Resumption 190
Table of courses (alphabetical) 205
Transfers 190
Undergraduate 197
Withdrawal 189

Cowan Field Station 136

Creston Residence 139

Cyert Committee 130

D

Dates

1987 1
1988 14

Deans 26

By-laws relating to 126

Debtors, Financial Services Department 87

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 195
Ad eundem 106
Evidence 106
First, conditions for award of 228 *see Bachelors degrees*
Higher, conditions of award of 228 *see Doctoral degrees or Masters degrees*
Policy with respect to use of higher degree theses 242
Preparation and submission of project reports and theses 239
Honorary 93 106 127

Department of the Registrar 81

Deputy Chancellor 20 103 115

Deputy Principal, Division of the

Administration 81
Planning and information 85

Design Studies *see Tables of Courses*

Development Unit 81

Diagnostic Radiology *see Medicine, School of*

Dictionaries, Linguistic 192

Diplomas, Graduate 230

Admission to 195
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 197 *see also Courses of Study*
 Descriptions 215
 Undergraduate Study 197
 Graduate Study 200

Division of the Deputy Principal (Administration) 81

Division of the Deputy Principal (Planning and Information) 85

Donations 18 108

Doctoral Degrees 228
 Doctor of Laws 232
 Doctor of Letters 231
 Doctor of Medicine 232
 Doctor of Philosophy 236
 Doctor of Science 230

Drama Foundation 137

Drama *see Theatre Studies*

Drug and Alcohol Research Centre, National 59 134

E

Econometrics, Department of *see Economics, School of*

Economic History, Department of *see Economics, School of*

Economics, Department of *see Economics, School of*

Economics and Management, Department of *see University College*

Economics, School of *see also Commerce Handbook*
 Discipline description 220
 Prizes 164
 Staff 42

Education, School of *see also Professional Studies Handbook*
 Discipline description 223
 Staff 61

Educational Testing Centre 78 *see also Tertiary Education Research Centre*

Educationally Disadvantaged Students see Special Entry to the University

Election of Council Members 116

Electives *see General Studies Handbook*

Electoralates for Student Members of Faculties and Boards of Studies 143

Electric Power Engineering, Department of *see Electrical Engineering and Computer Science, School of*

Electrical and Electronic Engineering, Department of *see University College*

Electrical Engineering and Computer Science, School of *see also Engineering Handbook*
 Discipline description 221
 Prizes 165
 Scholarships 149
 Staff 47

Electron Microscope Unit

Faculty of Applied Science 29

Faculty of Medicine 60

Electronic Calculators, use of 191

Electronics, Department of *see Electrical Engineering and Computer Science, School of*

Employment *see Careers and Employment Section and also Students' Union*

Energy Research, Development and Information Centre 78 132

Engineering, Faculty of *see also Engineering Handbook*
 Admission requirements 181
 Discipline descriptions 221
 Graduate study 202
 Prizes 157 175
 Scholarships 149 154
 Staff 45
 Student members 144
 Undergraduate Study 197 199

Engineering Construction and Management, Department of *see Civil Engineering, School of*

Engineering Geology *see Tables of Courses*

English, Department of *see University College*

English, School of *see also Arts Handbook*
 Discipline description 218
 Prizes 165
 Staff 34

Enrolment 179
 After leave of absence 190
 Deferment of 179
 Final dates for completion of 187
 Miscellaneous students 185 186
 Penalties 188
 Procedures 186 *see also Enrolment Procedures booklet*
 Re-enrolling, restrictions upon 192
 Re-enrolment 186
 Research students, new 186
 Research students, re-enrolling 186
 Undergraduates, new 186
 Undergraduates, re-enrolling 186
 Variations of, including withdrawal 189

Environmental Geology *see Tables of Courses*

Environmental Studies *see Tables of Courses*

Equal Employment Opportunity 80

Examinations 191 *see also relevant Handbooks*
 Acknowledgment of sources 192
 Arrival at 192
 Away from campus 192
 Computers and electronic calculators, use of 191
 Conduct of 192
 Further assessment 191
 Grading 191
 Physical disabilities 191
 Results 191
 Review of results 191
 Special consideration 191
 Special fees 188
 Timetables 191
 Use of dictionaries 192
 Writing in 192

Examinations Section 81

Exclusion 193

Executive Committee of
 Council 21
 Professorial Board 25

Exemptions from Fees 188

Exemption from membership of Students' Union or Sports Association 190

Exemption from Rules by Faculties 193

Experimental Neurology, Centre for 59 132

Exploration Geochemistry *see Tables of Courses*

Calendar

Exploration Geophysics *see Tables of Courses*

External Affairs Department 81
Continuing Education Support Unit 81
Development Unit 81
Graduate Office and Alumni Affairs 81
Office of Sponsored Research and International Exchange 81
Special Projects Office 81

F

Faculties *see also under individual Faculties*

By laws relating to 124
Chairman 123
Deans 26 126
Duties 125
Higher School Certificate Prerequisites for courses 181
Representation on Council 116
Student members of 142

Family Planning Association of NSW *see Student Health Unit*

Farm Management and Economics *see Fibre Science and Technology, School of*

Fees

Assisted students 187
By laws 128
Exemptions 188
Extension of time 187
Failure to pay 187
Other 188
Payment of 187

Fellowships *see Scholarships, Graduate*

Fibre Science and Technology, School of *see also Applied Science Handbook*

Discipline Descriptions 216
Prizes 165 177
Scholarship 147
Staff 28

Field Stations 135

Film *see General Studies and see Theatre Studies in Arts Handbook*

Finance, Department of *see Accountancy, School of*

Finance Sub-Committee of Executive Committee 21

Financial Assistance to Students 144

Aboriginal students 145
Prizes 157
Other 145
Scholarships 146
Tertiary Education Assistance Scheme 144

Financial Difficulty *see Financial Assistance to Students*

Financial Reporting and Ledgers, Financial Services Department 87

Financial Services Department 86

Fine Arts Committee of the Buildings and Equipment Committee of Council 21

First Year Biology Teaching Unit *see also Combined Sciences Handbook*
Staff 38

First Year Chemistry *see Chemistry, School of*

First Year Entry 179

First Year Rule 193

Fluid Mechanics and Thermodynamics, Department of *see Mechanical and Industrial Engineering, School of*

Food and Drug Analysis *see Tables of Courses*

Food Engineering *see Tables of Courses*

Food Science and Technology, Department of *see also Biological Technologies, School of*
Discipline description 215
Prizes 161
Scholarships 147
Staff 27

Former Members of the Council 94

Former Officers of the University 91

Foundation Day *see Students' Union*

Fowler's Gap Arid Zone Research Station 79 135

French, School of *see also Arts Handbook*
Discipline description 218
Staff 34

Fuel Engineering *see also Chemical Engineering and Industrial Chemistry, School of*
Scholarships 147

Fuel Technology, Department of *see also Chemical Engineering and Industrial Chemistry, School of*
Prizes 162
Staff 28

Further Assessment 192

G

General conduct 179

General Education, Board of Studies in 129 225 *see also General Studies Handbook*
Student Members 144

General Information 129
Associated university organizations 137
Financial assistance to students 144
Intra university organizations 129
Other university organizations 130
Rules and procedures 179
Student membership of Faculties and Boards of Studies 142
Student services and activities 139

General services unit, Library 91

General Staff Office 85

General Studies, Department of *see also General Studies Handbook*
Discipline description 225
Staff 76

Geography, Department of *see University College*

Geography, School of *see also Applied Science, Arts and Combined Sciences Handbooks*
Discipline description 215
Staff 29

Geology 216 *see also Table of Courses and Mines, School of*

German Studies, School of *see also Arts Handbook*
Discipline description 218
Staff 35

Gifts 18 105 108

Goldstein College 139

Grading of passes 191

Graduate Diplomas 230

Graduate Office and Alumni Affairs 81

Graduate Representation on Council 118

Graduate Prizes 175

Graduate Project Report, Submission of 186 239

Graduate Scholarships 150

Graduate School of the Built Environment *see also Architecture Handbook*
 Discipline description 217
 Staff 33

Graduate School of Engineering *see Engineering Handbook*

Graduate Study 200 *see also relevant Handbooks*

Graduation *see Admission to Degree or Diploma*

H

Hay Field Station 135

Heads of Administrative Divisions 26

Heads of Faculties and other Academic Units 26

Health *see Student Health Unit*

Health Administration, School of *see also Professional Studies Handbook*
 Discipline description 224
 Prizes 177 166
 Staff 61

Health Personnel Education *see Medical Education, School of*

Health Planning *see Tables of Courses*

Higher Degrees 228

Higher School Certificate *see Admission Requirements*

History, Department of *see University College*

History, School of *see also Arts Handbook*
 Discipline description 218
 Prizes 167
 Staff 35

History and Philosophy of Science, School of *see also Arts Handbook*
 Discipline description 218
 Staff 35

Honorary Degrees *see Degrees*

Honorary Degrees Committee of Council 22

Honours *see under individual Schools in Tables of Courses*

Housing and Neighbourhood Planning *see Tables of Courses*

Human Behaviour *see Tables of Courses*

Human Structure and Function *see Tables of Courses*

Humanities *see General Studies, Department of, and Arts Faculty and General Studies Handbooks*
 Library *see Social Sciences and Humanities Library*

Hydrogeology *see Tables of Courses*

Identification of Subjects by Number 226

Illness during Examinations *see Special Consideration*

Immunology, Centre for 59 132

Industrial Arts, Department of *see Architecture, School of and also Architecture Handbook*

Industrial Chemistry *see Chemical Engineering and Industrial Chemistry, School of*

Industrial Design *see Tables of Courses*

Industrial Engineering, Department of *see also Mechanical and Industrial Engineering, School of*
 Prizes 169

Industrial Relations, Department of *see Economics, School of; see also Economics, Law and Arts Faculty Handbooks*

Industrial Relations Office 85

Industrial Relations Research Centre 132 *see also Economics, School of*

Industrial Training *see relevant Faculty Handbook; see also Careers and Employment Section* 141

Information Management—Archives Administration *see Librarianship, School of*

Information Management—Librarianship *see Librarianship, School of*

Information Systems, Department of *see Accountancy, School of*

Inorganic and Nuclear Chemistry, Department of *see Chemistry, School of*

Institute of Administration 77 136

Institute of Languages 77 136

Institute of Marine Sciences 77 136

Integrated Clinical Studies *see Tables of Courses*

Interdisciplinary Studies *see Tables of Courses*

Internal Audit 80

International House 139
 Staff 88

Intra-University Organizations 129

Investment of University Funds 104 127

J

Japanese Economic and Management Studies Centre 133
 Discipline description 220
 Staff 45

Joint Microelectronics Research Centre 133

Jurisprudence *see Tables of Courses*

K

Kensington Colleges 139 *see also Residential Colleges*
 The Master 88
 Staff 88

Kingsford Legal Centre
 Staff 53

L

Land and Geographic Information Systems *see Tables of Courses*

Landscape Architecture, School of *see also Architecture Handbook*
 Discipline description 217
 Prizes 167
 Staff 33

Landscape Design *see Tables of Courses*

Languages *see Institute of Languages, and Arts Handbook*

Law, Faculty of *see also Law Handbook*

Admission requirements 181
 Discipline description 222
 Graduate study 203
 Library 90 142
 Prizes 158
 Scholarships 153
 Staff 52
 Student members 144
 Undergraduate study 198 200

Law, School of *see also Law Handbook*

Discipline description 222
 Scholarships 153
 Staff 52

Leave of Absence 190
 from Classes 195

Legal Aid, Free *see Students' Union*

Legal Office 80

Legal Studies and Taxation, Department of *see Accountancy, School of*

Lewisham Hospital 60

Librarianship, School of *see also Professional Studies Handbook*

Discipline description 224
 Staff 62
 Prizes 177

Library 142 *see relevant Faculty Handbook*

Staff 89
 University Libraries 142

Library Committee 25

Linguistic Dictionaries, use of 192

Loans 145 *see also Financial Assistance to Students*

M

Maintenance Branch, Property Department 84

Management, Australian Graduate School of *see Australian Graduate School of Management and also AGSM Handbook*

Management Research and Development Limited, Centre for 133

Manufacturing and Automation, Centre for

Discipline Description 222
 Staff 51

Marine Science *see Institute of Marine Sciences and Tables of Courses*

Marketing, School of *see also Commerce Handbook*

Discipline description 220
 Prizes 167 177
 Staff 44

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 Archives Administration *see Professional Studies 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 the Built Environment (Building Conservation) *see Architecture Handbook*
 Master of Business Administration *see AGSM Handbook*
 Master of Chemistry *see Combined Sciences Handbook*
 Master of Commerce *see Commerce Handbook*
 Master of Commerce (Honours) *see Commerce 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 Engineering Science *see Engineering Handbook*
 Master of Environmental Studies *see Applied Sciences Handbook*
 Master of General Studies *see General Studies 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 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 Psychology *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 Combined Sciences Handbook*
 Master of Science (Biotechnology) *see Combined Sciences Handbook*
 Master of Science (Building) *see Architecture Handbook*
 Master of Science (Industrial Design) *see Architecture Handbook*
 Master of Science (Psychology) *see Combined Sciences 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*

Materials, Department of *see Materials Science and Engineering, School of*

Materials Science and Engineering, School of *see also Applied Science Handbook*

Discipline descriptions 216
 Prizes 170
 Scholarships 148

- Staff 30
- Mathematics, Department of *see University College*
- Mathematics, School of *see also Combined Sciences Handbook*
 Discipline description 224
 Prizes 167 178
 Scholarships 150
 Staff 64
- Matriculation
 Committee 25
 Requirements 180
 Requirements for entry in 1987 180
 Requirements for entry in 1988 185
 Supplementary provisions for 183
- Mature Age Students *see Older Students*
- Mechanical Engineering, Department of *see University College*
- Mechanical and Industrial Engineering, School of *see also Engineering Handbook*
 Discipline description 221
 Prizes 168
 Scholarships 149
 Staff 49
- Medical Education, School of *see Medicine, Faculty of*
 Discipline description 223
 Staff 55
- Medical Illustration Unit 60
- Medical Microbiology *see Microbiology, School of*
- Medical Science *see Tables of Courses*
- Medicine, Faculty of *see also Medicine Handbook*
 Academic Year 1 14
 Admission requirements 181
 Associated hospitals 60
 Centre for Continuing Medical Education 59 131
 Clinical teaching administration 60
 Discipline descriptions 222
 Graduate study 203
 Library, Biomedical 90 142
 Medical Illustration Unit 60
 Prizes 158 170 176
 Scholarships 155
 Staff 53
 Student members 144
 Undergraduate study 199
- Medicine, School of *see also Medicine Handbook*
 Discipline description 223
 Prizes 170
 Staff 55
- Metallurgical Process Engineering *see Tables of Courses*
- Metallurgy, Department of *see Materials Science and Engineering, School of*
- Microbiology, School of *see also Food and Drug Analysis and Combined Sciences Handbook*
 Discipline description 219
 Staff 39
- Mineral Exploration *see Tables of Courses*
- Mineral Processing and Extractive Metallurgy, Department of *see Mines, School of*
- Minerals Engineering *see Tables of Courses*
- Mining Engineering, Department of *see Mines, School of*
- Mines, School of *see also Applied Science Handbook*
 Discipline description 216
 Prizes 170
 Scholarships 149
 Staff 30
- Mining Geology *see Tables of Courses*
- Mining Geomechanics *see Tables of Courses*
- Miscellaneous student, enrolment 185 186
- Misconduct 192
- Music, Department of *see also Arts Handbook*
 Discipline description 218
 Staff 36
- Monomeeth Association 138
- ## N
- National Health and Medical Research Council *see NH & MRC*
- National Drug and Alcohol Research Centre 59 134
- National Institute of Dramatic Art 138
- Naval Architecture *see Tables of Courses*
- New College 139
- New Undergraduate Enrolments 186
- New Works Section, Property Department 84
- New South Wales University of Technology 16
- New South Wales University Press Limited 88 136
- NH & MRC Special Unit in AIDS Epidemiology and Clinical Research 59
- NIDA *see National Institute of Dramatic Art*
- Notices 196
- Nuclear Engineering *see Tables of Courses*
- Nuclear Technology, Australian School of 130
- 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 223
 Prizes 171
 Staff 56
- Oceanography *see Tables of Courses*
- Off-campus accommodation 140 *see also Accommodation*
- Older Students *see Special Entry to the University*
- Optometry, School of *see also Combined Sciences Handbook*
 Discipline description 224
 Prizes 171 178
 Scholarships 150
 Staff 66
- Organic Chemistry, Department of *see Chemistry, School of*

Organizational Behaviour Unit *see also Commerce, Faculty of*
 Discipline description 220
 Staff 41

Overseas Students, Director of *see Students' Union*

Ownership of Students' Work 196

P

Paediatrics, School of *see also Medicine Handbook*
 Discipline description 223
 Prizes 172
 Staff 56

Paraclinical Science *see Tables of Courses*

Parking within the University Grounds 196

Part-time Study 199

Pass Conceded 191

Pathology, School of *see also Medicine Handbook*
 Discipline description 223
 Prizes 172
 Staff 56

Patrol and Cleaning Services 84

Paymaster, Financial Services Department 87

Payment of Fees *see Fees*

Penalties *see Fees*

Personnel Department 84
 Academic Staff Office 85
 General Staff Office 85
 Industrial Relations Office 85
 Staff Development Unit 85

Personnel Sub-Committee of Executive Committee of Council 21

Petroleum Engineering Studies, Centre for *see Chemical Engineering and Industrial Chemistry, School of*

Pharmacology *see Physiology and Pharmacology, School of*

Philip Baxter College 139

Philosophy, School of *see also Arts and Combined Sciences Handbooks*
 Discipline description 218
 Staff 36

Physical Chemistry, Department of *see Chemistry, School of*

Physical Education and Recreation Centre (PERC) 140

Physical Oceanography *see Tables of Courses*

Physical Sciences Library 90 142

Physics, Department of *see University College*

Physics, School of *see also Combined Sciences Handbook*
 Discipline description 225
 Prizes 172
 Staff 66

Physiology and Pharmacology, School of *see also Medicine Handbook*
 Discipline description 223
 Prizes 173
 Staff 57

Plagiarism *see Sources, Acknowledgement of*

Planning Services Department 87
 Statistics 87

Political Science, School of *see also Arts Handbook*
 Discipline description 218
 Prizes 174
 Staff 36

Politics, Department of *see University College*

Polymer Science, Department of *see Chemical Engineering and Industrial Chemistry, School of*

Postgraduate Degree Courses *see Graduate Study and also relevant Handbooks*

Postgraduate Section, Student Administration Branch 81

Prerequisite Requirements for University Subjects 180

Prince Henry Hospital
 Chief Executive Officer 88
 Clinical Teaching Administration 60
 School of Medicine 55
 School of Surgery 58

Prince of Wales Hospital
 Chief Executive Officer 88
 Clinical Teaching Administration 60
 School of Medicine 55
 School of Surgery 58

Printing Section 82

Prizes
 Graduate 175
 Undergraduate 157

Pro-Vice-Chancellors 20 26

Professional Studies, Faculty of *see also Professional Studies Handbook*
 Admission requirements 181
 Discipline descriptions 223
 Graduate study 203
 Scholarships 155
 Staff 61
 Student members 144
 Undergraduate study 199 200

Professorial Board
 By-laws relating to 123
 Committees 25
 Dates of meetings 15
 Members 22

Programming Unit *see Faculty of Commerce*

Progression in Courses and Subjects, Rules of *see relevant Handbook*

Projects 80

Project Reports
 Preparation and submission of 186 239 242

Property Department 83
 Accommodation and Works Branch 83
 Cleaning Section 84
 Finance Section 84
 Maintenance Branch 84
 New Works Section 84
 Patrol Section 84
 Patrol and Cleaning Services 84
 Property Administration Branch 84
 Safety Unit 84 137
 Space Management Unit 83

Prospective Students, Adviser for 82 179

Psychiatry, School of *see also Medicine Handbook*
 Discipline description 223
 Prizes 174
 Staff 57

Psychology, School of *see also Arts and Combined Sciences Handbooks*
 Discipline description 219
 Prizes 174
 Staff 39

Public Affairs Unit 80 136

Public Relations Committee of Council 21

Publications Section 82

Purchasing and Stores, Financial Services Department 87

Pure and Applied Chemistry *see Tables of Courses*

Pure Mathematics, Department of *see Mathematics, School of*

R

Reader Services Division, Library 90

Re-admission after exclusion 194

Recreation *see Physical Education and Recreation Centre, or Sports Association, or University Union*

Re-enrolment 186

Re-enrolment Restrictions 186 192

Re-enrolment Committee 25

Regiment, University *see Australian Armed Services*

Regional Teacher Training Centre for Health Personnel 59 134

Registrar
Administrative Services Branch 82
Department of the 81
Student Administration Branch 81
Student Counselling and Research Unit 83
Student Health Unit 83
Student Services Branch 82
Undergraduate Office 82

Registry 82

Regulations *see University of New South Wales*

Release of Information to Third Parties 195

Remote Sensing, Centre for 133

Reprographics Centre, University College 70

Repeated failure rule 193

Requirements for Entry
in 1987 180
in 1988 185

Research Awards *see Scholarships, Bursaries, Cadetships, Studentships and Fellowships, Graduate*

Research Students, Enrolment of 186

Research and Higher Awards Committee 25

Research in Finance, Centre for 133

Residential Colleges 139

Resources Allocation Advisory Committee 25

Restriction upon Student Re-enrolling 186 192

Re-admission after exclusion 194

'Showing Cause' rules 193

Results *see Examinations*

Resumption of courses 190

Royal Hospital for Women 60

Rules and Procedures 179

Russian, Department of *see also Arts Handbook*
Discipline description 218
Staff 36

S

Safety Science, Centre for
Discipline description 222
Staff 51

Safety Unit *See Property Department*

St George Hospital
Clinical Teaching Administration 60
School of Medicine 55
School of Surgery 58

St Vincent's Hospital
Clinical Teaching Administration 60
School of Medicine 55
School of Surgery 58

Salaries, Financial Services Department 87

Schedule A 194

Scholarships *see also Careers and Employment Section*
Graduate 150
Undergraduate 146

Science and Mathematics, Board of Studies in 129 *see also Combined Sciences Handbook*
Discipline description 225
Prizes 159
Staff 76
Student members 144
Undergraduate study 199 200

Science and Society *see Tables of Courses*

Science, Faculty of *see also Combined Sciences Handbook*
Admission requirements 181
Discipline descriptions 224
Graduate study 204
Scholarships 150 155
Staff 63
Student members 144
Undergraduate study 200

Secondhand Bookshop *see Students' Union*

Secretariat 82

Session-Unit System 193

Shalom College 139

Short Term Cash Loans 145

Showing Cause 193

Smith's Lake Field Station 136

Social Science *see Tables of Courses*

Social Sciences and Humanities Library 90 142

Social Welfare Research Centre 79 134

Social Work, School of *see also Professional Studies Handbook*
Discipline description 224
Staff 62

Societies *see Associations, Clubs and Societies*

Sociology, School of *see also Arts Handbook*

Discipline description 219

Staff 36

Sources, Acknowledgement of 192

Spanish and Latin American Studies, School of *see also Arts Handbook*

Discipline description 219

Staff 37

Special Consideration 191

Special Entry to the University 184

Aboriginal Students 185

Educationally Disadvantaged Students 185

Older Students 184

Points to Note 184

Special Projects Office 81

Sponsored Research and International Exchange, Office of 81

Sport and Recreation Section 140

Recreation Program 140

Staff 83

Sports Association 140

Exemption from membership 190

Fees 188

Staff *see also Personnel Department*

Former Officers of the University 91

Members of 26

Number of full-time staff employed 16

Representation (academic) on Council 117

Representation (non-academic) on Council 118

Statistics, Department of *see School of Mathematics and also Combined Sciences Handbook*

Staff Development Unit 85

Statistics, Planning Services Department 87

Structural Engineering, Department of *see Civil Engineering, School of*

Stuart Town Field Station 135

Student Activities *see Student Services and Activities and Students Union*

Student Activities Fees *see Fees*

Student Administration Branch 81

Student Affairs Committee of Council 21

Student Associations, Clubs and Societies 140

Student Card 187

Student Counselling and Research Unit 83 141

Student Health Unit 83 141

First aid centre 141

Family Planning Association of NSW 141

Student Membership of Faculties and Boards of Study 142

Electorates 143

Student Records 195

Student Records Section, Student Administration Branch 82

Student Representation on Council 119

Student Services Branch 82 140

Students' Union, The 141

Activities 142

Aims 141

Child care 142

Council 141

Director of Overseas Students 142

Education Vice-President 142

Exemption from membership 190

Fees 188

Legal service 142

Secondhand bookshop 142

Tharunka 142

Women's Officer 142

Students' Work, Ownership of 196

Study of Law and Technology, Centre for 134

Subject Numbers *see Identification of Subjects by Number*

Superannuation, Financial Services Department 87

Supplementary Provisions for Matriculation 183

Surgery, School of *see also Medicine Handbook*

Discipline description 223

Prizes 174

Staff 58

Surveying, School of *see also Engineering Handbook*

Discipline description 221

Prizes 174

Scholarships 149

Staff 50

Sutherland Hospital 60

Systems and Control, Department of *see Electrical Engineering and Computer Science, School of*

Systems Section, Library 90

Systems Software Unit 86

T

Tables of courses

Alphabetical 205

By faculty 197

Teaching Hospitals 60

Technical and Further Education, New South Wales Department of 183

Technical Services Division, Library 89

Tertiary Education Assistance Scheme 144

Tertiary Education Research Centre 79 135

Textile Technology, Department of *see also Fibre Science and Technology, School of*

Discipline description 216

Prizes 165 177

Scholarships 147

Staff 28

Tharunka *see Students' Union*

Theatre Studies, School of *see also Arts Handbook*

Discipline description 219

Prizes 175

Staff 37

Theoretical Physics, Department of *see Physics, School of*

Thermodynamics *see Fluid Mechanics and Thermodynamics, Department of*

Theses

Policy concerning use of 242

Preparation and submission of 238

Third Parties, Release of Information to 195

Town Planning, School of *see also Architecture Handbook*
 Discipline description 217
 Prizes 175
 Staff 33

Traineeships *see Scholarships, Bursaries and Cadetships — Undergraduate*

Transfer in Courses 190

Transport Engineering, Department of *see Civil Engineering, School of*

Traumatic and Orthopaedic Surgery *see Surgery, School of*

U

U Committee 138

Undergraduate Course Transfer 190

Undergraduate Library 89 142

Undergraduate Prizes 157

Undergraduate Scholarships 146

Undergraduate Office, Student Administration Branch 82

Undergraduate Study 197

Uniken *see Public Affairs Unit*

Union *see University Union and Students' Union*

Unisearch Limited 88 137

University Archives 89 137

University Chapel 140

University College, Australian Defence Force Academy 129
see also Australian Defence Force Academy Handbook

Academic year 1
 Admission requirements 124
 Audio Visual Centre 70
 Computer Centre 75
 Graduate study 204
 Library 74
 Reprographic Centre 70
 Staff 70
 Student members 144
 Undergraduate study 199

University Library 89 142

University of New South Wales

Act. 1968 98
 Acts relating to 97
 Administration 80
 Alumni Association 138
 Amendment Act. 1984 110
 Amendment Act. 1985 111
 By laws 115
 Common Seal 100
 Council 20 100
 Finance 108
 Former Members of the Council of 94
 Former officers of 91
 Government 17
 History 16
 Honorary Degrees Awarded by 93
 Incorporation 16
 Investment of funds 104 127
 Membership card 187
 Notices 196
 Objects 100
 Professorial Board 23

Regulations 109 112
 Rules and procedures 179

University of New South Wales Alumni Association 138 *see also Graduate Office and Alumni Affairs*

University Press *see New South Wales University Press Limited*

University Union 142

Card 187
 Exemption from membership 190
 Fees 188
 Warden 88

University Union Liaison Committee of Council 22

Unmatriculated students, admission of 184

User Services Unit, Computing Services Department 86

V

Variations in Enrolment 189

Vice-Chancellor and Principal 20 26 105 126

Vice-Chancellor's Unit 80
 Equal Employment Opportunity 80
 Internal Audit 80
 Legal Office 80
 Projects 80
 Public Affairs Unit 80 136
 University Archives 137

Visiting Committees 130
 Chairmen 130

W

Warrane College 139

Waste Management, Centre for 78 135 225

Water Engineering, Department of *see Civil Engineering, School of*

Water Reference Library 90 142

Water Research Laboratory *see Water Engineering, Department of*

Welfare Policy *see also Tables of Courses*

Withdrawals from

Courses 189
 Subjects 189

Wives' Group 139

Women's Officer *see Students' Union*

Wool and Pastoral Sciences *see Tables of Courses*

Wool Science, Department of *see also Fibre Science and Technology, School of*

Calendar

Discipline description	216
Prizes	166
Scholarships	148
Staff	29
Word Processing Section	82
Writing in Examinations	192

Z

Zoology, School of	<i>see also Combined Sciences Handbook</i>
Discipline description	219
Staff	40

The University of New South Wales Kensington Campus 1987

Theatres

Biomedical Theatres E27
Central Lecture Block E19
Classroom Block (Western Grounds) H3
Rex Vowels Theatre F17
Keith Burrows Theatre J14
Main Building Theatre K14
Mathews Theatres D23
Parade Theatre E3
Science Theatre F13
Sir John Clancy Auditorium C24

Buildings

Affiliated Residential Colleges
New (Anglican) L6
Shalom (Jewish) N9
Warrane M7
Applied Science F10
Architecture H14
Arts (Morven Brown) C20
Banks F22
Barker Street Gatehouse N11
Basser College C18
Biological Sciences D26
Central Store B13
Chancellery C22
Chemistry
Dalton F12
Robert Heffron E12
Civil Engineering H20
Commerce (John Goodsell) F20
Dalton (Chemistry) F12
Electrical Engineering G17
Geography and Surveying K17
Goldstein College D16
Golf House A27
Gymnasium B5
House at Pooh Corner N8
International House C6
Jo Myers Studio D9
John Goodsell (Commerce) F20
Kanga's House O14
Kensington Colleges C17 (Office)
Basser C18
Goldstein D16
Philip Baxter D14
Main Building K15

Maintenance Workshop B13
Mathews F23
Mechanical and
Industrial Engineering J17
Medicine (Administration) B27
Menzies Library E21
Metallurgy E8
Morven Brown (Arts) C20
New College (Anglican) L6
Newton J12
NIDA D2
Parking Station H25
Philip Baxter College D14
Robert Heffron (Chemistry) E12
Sam Cracknell Pavilion H8
Shalom College (Jewish) N9
Sir Robert Webster
(Textile Technology) G14
Squash Courts B7
Swimming Pool B4
Unisearch House L5
University Regiment J2
University Union
(Roundhouse) — Stage I E6
University Union
(Blockhouse) — Stage II G6
University Union
(Squarehouse) — Stage III E4
Wallace Wurth School of Medicine C27
Warrane College M7
Wool and Pastoral Sciences B8

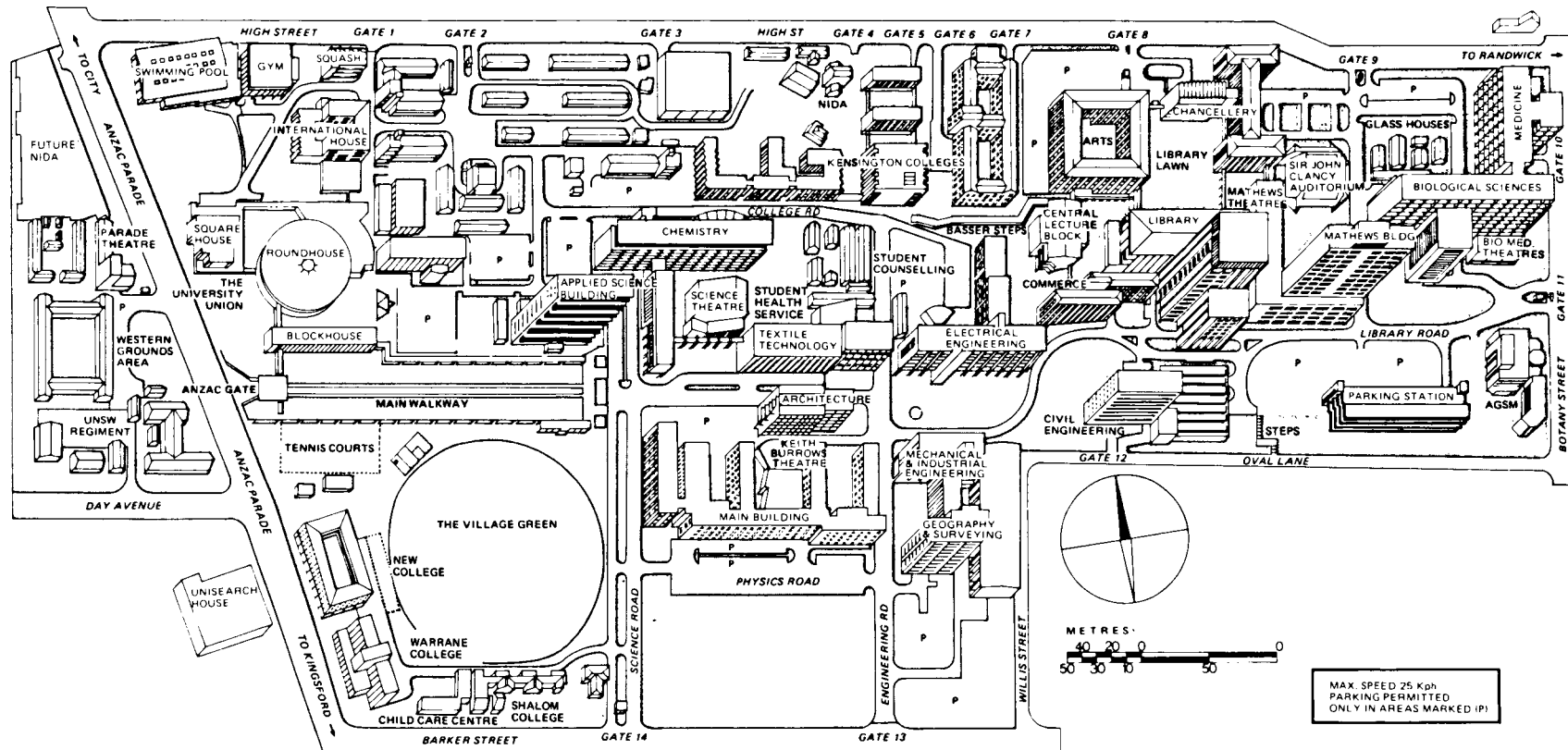
General

Academic Staff Office C22
Accountancy F20
Admissions C22
Adviser for Prospective Students F15
Alumni and Ceremonials C22
Anatomy C27
Applied Geology F10
Applied Science (Faculty Office) F10
Architecture
(including Faculty Office) H14
Arts (Faculty Office) C20
Audio Visual Unit F20
Australian Graduate
School of Management G27
Biochemistry D26
Biological Sciences (Faculty Office) D26

Biomedical Library F23
Biotechnology D26
Bookshop G17
Botany D26
Building H14
Careers and Employment F15
Cashier's Office C22
Centre for Biomedical Engineering A28
Centre for Medical Education
Research and Development C27
Centre for Remote Sensing K17
Chaplains E15a
Chemical Engineering and
Industrial Chemistry F10
Chemistry E12
Child Care Centres N8, O14
Civil Engineering H20
Commerce (Faculty Office) F20
Committee in Postgraduate Medical
Education B27
Community Medicine D26
Computing Services Unit F21
Continuing Education Support Unit F23
Economics F20
Education G2
Education Testing Centre E15d
Electrical Engineering and
Computer Science G17
Energy Research, Development and
Information Centre B8b
Engineering (Faculty Office) K17
English C20
Examinations C22
Fees Office C22
Food Science and Technology F10
French C20
General Staff Office C22
General Studies C20
Geography K17
German Studies C20
Graduate School of the Built
Environment H14
Health Administration C22
History C20
History and Philosophy of Science C20
Industrial Arts H14
Industrial Engineering J17
Institute of Rural Technology B8b
Japanese Economic Management
Studies Centre G14
Kanga's House O14

Kindergarten (House at Pooh Corner) N8
Landscape Architecture K15
Law (Faculty Office) F21
Law Library F21
Librarianship F23
Library E21
Lost Property F20
Marketing F20
Mathematics F23
Mechanical Engineering J17
Medicine (Faculty Office) B27
Metallurgy E8
Microbiology D26
Mining Engineering K15
Music B11b
National Institute of Dramatic Art D2
Nuclear Engineering J17
Off-campus Housing C22
Optometry J12
Organizational Behaviour F20
Pathology C27
Patrol and Cleaning Services F20
Philosophy C20
Physics K15
Physical Education and
Recreation Centre (PERC) B5
Physiology and Pharmacology C27
Political Science C20
Psychology F23
Public Affairs Unit C22
Regional Teacher Training Centre C27
Russian C20
Science and Mathematics Course
Office F23
Social Work G2
Sociology C20
Spanish and Latin American Studies C20
Sport and Recreation E4
Student Counselling and Research F15
Student Health F15
Student Records C22
Students' Union E4 and C21
Surveying K17
Tertiary Education Research Centre E15d
Textile Technology G14
Theatre Studies B10
Town Planning K15
University Archives C22
University Press A28
University Union (Blockhouse) G6
Wool and Pastoral Sciences B8a
Zoology D26

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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 for their award applicable to each volume.

For detailed information about courses, subjects and requirements of a particular faculty you should consult the relevant Faculty Handbook.

Separate Handbooks are published for the Faculties of Applied Science, Architecture, Arts, Commerce, Engineering, Law, Medicine, Professional Studies, Science (including Biological Sciences and the Board of Studies in Science and Mathematics), the Australian Graduate School of Management (AGSM) and the Board of Studies in General Education.

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