Arms of

THE UNIVERSITY OF NEW SOUTH WALES

Granted by the College of Heralds, London, 3 March 1952.

In 1994 the University title was added to the Arms to create the new University Symbol shown.

Heraldic Description of the 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 was 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.
Subjects, courses and any arrangements for courses including staff allocated as stated in this Handbook are an expression of intent only. The University reserves the right to discontinue or vary arrangements at any time without notice. Information has been brought up to date as at 1 November 1994, but may be amended without notice by the University Council.

Address:
The University of New South Wales
SYDNEY 2052 AUSTRALIA
Telephone: (02) 385 1000
Facsimile: (02) 385 2000
Email: RecordsAdmin@UNSW.edu.au
Telegraph: (02) UNITECH, SYDNEY
Telex: AA26054

© The University of New South Wales 1994

Designed and published by the Publications Section, UNSW
Editor: Anne Prichard
Printed by Bridge Printery Pty Ltd, Rosebery, NSW 2018

It is University policy to promote equal opportunity in education (refer to EOE Policy Statement, The University of New South Wales Calendar (Summary Volume) and Student Guide 1995.)
Contents

Preface .................................................................................................................................................. 1
UNSW 1, Brief History 1, Governance 2

The University of New South Wales ................................................................................................. 3

The Council ........................................................................................................................................... 3
Committees of Council 4
Chancellor's Committee 4, Finance Committee 4, Honorary Degrees Committee 4,
Planning Committee 4, Student Affairs Committee 4, Audit Committee 4

The Academic Board ......................................................................................................................... 4
Committees of the Academic Board 5

Calendar of Dates ............................................................................................................................. 7

Meeting Dates 1995
Council and Standing Committees 10, Academic Board and its Standing Committees 10

UNSW Staff ......................................................................................................................................... 25

Faculty of Applied Science .................................................................................................................. 26
Electron Microscope Unit 26; School of Applied Bioscience 26: Department of Biotechnology 26,
Bioengineering Centre 27, Department of Food Science and Technology 27; Food Industry Development
Centre 27; School of Chemical Engineering and Industrial Chemistry 27: Departments of Chemical
Engineering 28, Fuel Technology 28, Industrial Chemistry 28, Polymer Science 28, Centres for
Membrane and Separation Technology 28, Particle and Catalyst Technologies 28; School of Fibre
Science and Technology 28: Departments of Textile Technology 28, Wool and Animal Science 29,
Schools of Geography 29, Materials Science and Engineering 29, Mines 30: Departments of Applied
Geology 30, Mining Engineering 30, Centre for Minerals Engineering 30; Key Centre for Mines 31,
Department of Safety Science 31; Centres for Petroleum Engineering Studies 31, Remote Sensing 31,
UNSW Groundwater Centre 31

Faculty of Arts and Social Sciences .................................................................................................... 32
Aboriginal Research and Resource Centre 32; Public Sector Research Centre 32; Technical Resource
Centre 33; Schools of English 33, History 33, Modern Language Studies 33: Departments of Chinese
and Indonesian 33, French 34, German and Russian Studies 34, Spanish and Latin American Studies
34, Modern Greek Section 34; Schools of Music and Music Education 34, Philosophy 35, Political
and Film Studies 36

Faculty of Biological and Behavioural Sciences .................................................................................. 37
Schools of Biochemistry and Molecular Genetics 37; Biological Science 38: Centre for Entomological
Research and Insecticide Technology 38; Schools of Microbiology and Immunology 38, Psychology 39

Faculty of the Built Environment ......................................................................................................... 40
Schools of Architecture 40, Building 41, Landscape Architecture 41, Town Planning 41, Graduate School
of the Built Environment 41; Department of Industrial Design 42
Faculty of Commerce and Economics ........................................ 43
Programming Unit 43; Asian Studies Unit 43; Japanese Economic and Management Studies Centre 44;
Schools of Accounting 44, Banking and Finance 44, Economics 45: Departments of Econometrics 45,
Economic History 45, Economics 45; Centre for Applied Economic Research 45, School of Industrial
Relations and Organizational Behaviour 46: Industrial Relations Research Centre 48; Schools of
Information Systems 46, Marketing 46; Department of Legal Studies and Taxation 47

Faculty of Engineering ................................................................ 48
School of Civil Engineering 48: Departments of Engineering Construction and Management 49,
Geotechnical Engineering 49, Structural Engineering 49, Transport Engineering 49, Water Engineering
49; Centres for Postgraduate Studies in Civil Engineering 50, Wastewater Treatment 50, Munro Centre
for Civil and Environmental Engineering 50; Schools of Computer Science and Engineering 50, Electrical
Engineering 51; Departments of Electric Power Engineering 51, Electronics 52, Systems and Control 52;
Centre for Photovoltaic Devices and Systems 52; Schools of Geomatic Engineering 52, Mechanical and Manufacturing Engineering 52: Departments of Aerospace Engineering 53, Applied Mechanics 53, Design 54, Fluid and Thermal Engineering 54, Industrial Technology and Management 54, Mechatronics 54, Naval Architecture 54; Centre for Manufacturing and Automation 54;
Graduate School of Biomedical Engineering 54; Graduate School of Engineering 55; Centres for
Advanced Numerical Computation in Engineering and Science 55, Remote Sensing and Geographic
Information Systems 55, UNSW Groundwater Centre 55

Faculty of Law ............................................................................. 56
School of Law 56, Kingsford Legal Centre 57, Continuing Legal Education 57

Faculty of Medicine.................................................................... 58
School of Anatomy 58; Clinical School: The Prince Henry and The Prince of Wales Hospitals 58:
Departments of Medicine 59, Surgery 59, Anaesthetics, Emergency and Intensive Care 60; Clinical
School: St George Hospital 60: Departments of Medicine 60, Surgery 60, Anaesthetics, Emergency and
Intensive Care 60; Clinical School: St Vincent's Hospital 60: Departments of Medicine 61, Surgery 61,
Anaesthetics, Emergency and Intensive Care 61; Clinical School: South Western Sydney Area Health
Service 62: Departments of Medicine 62, Surgery 62, Anaesthetics, Emergency and Intensive Care 62;
Schools of Community Medicine 62, Medical Education 63; World Health Organization Regional Training
Centre for Health Development 63, Schools of Obstetrics and Gynaecology 63, Paediatrics 64,
Pathology 64, Physiology and Pharmacology 65, Psychiatry 65; Presiding Members of Disciplines 66;
Other Academic Staff 66; Faculty Units and Centres 66: Biomedical Electron Microscope Unit 66;
Biomedical Mass Spectrometry Unit 66; Centres for Continuing Medical Education 67, Immunology 67,
Public Health 67, Thrombosis and Vascular Research 67; Medical Illustration Unit 67; National Centre in
HIV Epidemiology and Clinical Research 67, National Drug and Alcohol Research Centre 68; Affiliated
Institutions 68: Children's Leukaemia and Cancer Research Unit 68; Garvan Institute of Medical
Research 68; Prince of Wales Medical Research Institute 68; Skin and Cancer Foundation 69

Faculty of Professional Studies ...................................................... 70
Schools of Applied and Performing Arts 70, Education Studies 70, Health Services Management 71,
Information, Library and Archive Studies 71, Social Work 71, Sport and Leisure Studies 72, Teacher
Education 72

Faculty of Science ...................................................................... 73
School of Chemistry 73: Departments of Analytical Chemistry 74, Inorganic and Nuclear Chemistry 74,
Organic Chemistry 74, Physical Chemistry 74; First Year Chemistry 74; General Analytical Chemistry 74;
University's Surface Analysis Facility 74; School of Mathematics 75: Departments of Applied
Mathematics 75, Pure Mathematics 75, Statistics 75; Centre for Advanced Numerical Computation in
Engineering and Science 76; School of Optometry 76: Cornea and Contact Lens Research Unit 76;
Cooperative Research Centre for Eye Research and Technology 77; School of Physics 77: Departments
of Applied Physics 78, Astrophysics and Optics 78, Biophysics 78, Condensed Matter Physics 78,
Theoretical Physics 78, Centre for Membrane and Separation Technology 79

Australian Graduate School of Management ............................ 80
The Frank Lowy Library 81; Computing and Information Technology 81; AGSM Limited 81
Board of Studies in Science and Mathematics ............................ 82

Board of Studies in Taxation ......................................................... 83

Australian Defence Force Academy, University College .............. 84
Reprographic Centre 84; Audio Visual Centre 84; Departments of Aerospace and Mechanical
Engineering 84, Chemistry 85, Civil Engineering 85, Computer Science 86, Economics and Management
86, Electrical Engineering 86, English 87, Geography and Oceanography 87, History 87, Mathematics
87, Physics 88, Politics 88; Australian Defence Force Academy Library 89; Computer Centre 89,
African Defence Studies Centre 89, Australian Technical Staff Officers' Centre 89; Appointed Service
members - University College Academic Board 89

College of Fine Arts .................................................................... 90
Administration 90; Clement Semmler Library 90; Computing Services 90; Counselling Services 91; Desk
Top Publishing Unit 91; Ivan Dougherty Gallery 91; Property Services 91; Teaching Support Services 91;
Schools of Art 91, Art Education 92, Art Theory 92, Design Studies 92

Centres, Institutes and Associated Organizations ...................... 93
The Asia-Australia Institute 93; Audio Visual Unit 93; Centres for Liberal and General Studies 93, Marine
Science 94; Child Care Centres 94; Educational Testing Centre 94; Energy Research, Development and
Information Centre 95; Fowlers Gap Arid Zone Research Station 95; Institute of Administration 95;
Institute of Languages 95; International House 96; The Kensington Colleges 96; New College 96; The Prince Henry and Prince of Wales Hospitals 96; Shalom College 96; Social Policy Research Centre 97; The University Union 97; Unisearch Limited: Building Research Centre 97; Centre for Entomological Research and Insecticide Technology (CERIT) 97; Consulting and Research 97: Centre for Chemical Analysis 97, Optics and Radiometry Laboratory 98; Food Industry Development Centre 98; Institute for Manufacturing Management and Technology (IMMT) 98; Professional Education (IPACE) 98; Technology Commercialisation 98; Unisearch Limited, ADFA, University College 98; University Foundation Studies 98; Water Research Laboratory 98; UNSW Press Limited 98; Warrane College 98

University Administration ........................................................................................................ 99
Office of the Vice-Chancellor .................................................................................................. 99
Corporate Planning 99
Internal Audit Office 99
Media Liaison Office 99

Division of the Deputy Vice-Chancellor (Academic Affairs) .................................................. 100
Animal Breeding and Holding Unit 100
Equal Employment Opportunity Office 100
Human Resources 100
Institute of Environmental Studies 101
Planning Services Office 101
Professional Development Centre 101

Division of the Deputy Vice-Chancellor (Research and International) ................................. 102
International Office 102
International Student and Scholar Services 102
Office of Postgraduate Studies 102
Research Office 102

Division of the Pro-Vice-Chancellor ...................................................................................... 103
Office of Alumni Relations 103
Corporate Relations Office 103
The Co-op Program 103
Learning Centre 103

Division of the Registrar and Deputy Principal ................................................................... 103
Secretary to Council's Office 103
Student Equity Unit 104

Student Administration Department 104
Protocol Office 104
Student Information and Systems Office 104
Student Office 104
Secretariat 105

Administrative Services Department 105
Printing Section 105
Publications Section 105
Records Administration Section 105
Systems Section 105
University News Service 105

Student Services Department 105
Aboriginal Education Program 105
Counselling and Careers Service 105
Sport and Recreation Section 106
University Health Service 106
University Housing Office 106

Facilities Department 106
Campus Services 106
Finance and Property 106
Planning and Development Branch 107
Property Administration Branch 107
Safety and Environment Services 107
Space Information 107
Works and Maintenance Branch 107

Division of the Bursar and Deputy Principal ....................................................................... 108
Financial Services Department 108
Accounts Payable, Purchasing and Salaries 108
Budget and Financial Information 108
Treasury 108

Division of the Director of Information Services and Deputy Principal ......................... 109
Academic Computing Support Unit 109
Communications Unit 109
Management Information Services Unit 109
Software Development Unit 109
Collective Management Division 109
Faculty and Community Liaison Division 110: Biomedical Library 110, Law Library 110, Physical Sciences Library 110, Water Reference Library 110, Social Sciences and Humanities Library 110, St George Campus Library 110, General Services Department 110

Information Technology Division 111

Resources Management Division 111

University Archives 111

University Libraries Unit 111

Honorary Degrees Awarded by the University ........................................... 112
Emeriti of the University ......................................................................... 114
Former Officers of the University .......................................................... 116
Former Members of the Council .............................................................. 118
Vice-Chancellor’s Awards for Teaching Excellence ................................. 121

General Information .............................................................................. 123

University Organizations ..................................................................... 123

Australian Graduate School of Management 123
Australian Defence Force Academy, University College 124
College of Fine Arts 124
Board of Studies in Science and Mathematics 124
Board of Studies in Taxation 124
The University Library 125

Institutes ................................................................................................ 125

The Asia-Australia Institute 125
Garvan Institute of Medical Research 125
Institute of Administration 126
Institute of Languages 126
Institute for Manufacturing Management and Technology 127
Unisearch Institute of Professional Education (IPACE) 127

Centres ................................................................................................... 127

Commonwealth Key and Special Research Centres 128
Cooperative Research Centres 129

Academic Units and Associated Organizations .................................. 129

AGSM Limited 129
Centre for Liberal and General Studies 129
The Co-op Program 130
Child Care Centres 130
Drama Foundation 130
Educational Testing Centre 130
Field Stations 131
The National Institute of Dramatic Art 131
UNSW Press Limited 131
Professional Development Centre 131
Safety and Environment Services 132
U Committee 132
Unisearch Limited 132
University Archives 133
The University of New South Wales Alumni Association 133
The University of New South Wales Foundation 133
Visiting Committees 134

Student Services and Activities ......................................................... 134

Accommodation 134
University Housing Office 134
Residential Colleges 134
Australian Armed Services 135
Religious Services 135
Contact 135
Counselling, Careers, Loans, Part-time Employment and Accommodation Services 135
International Student Centre 135
International Student Exchange Program 136
Sport and Recreation Centre 136
Sports Association 137
Student Services 137
The ACCESS Special Admissions and Support Scheme 137
Students with Disabilities 138
The Student Guild 138
University Health Service 138
The University Union 139
UNSW Courses - Undergraduate and Graduate ................................. 143

Undergraduate Study 143
Graduate Study 148
General Education Requirement 158
Identification of Subjects 159

Procedures .................................................................................. 163

General Conduct 163
Admission and Enrolment 163
Admission Requirements 164
Calculation of Tertiary Entrance Rank (TER) 164
Prerequisites 164
Courses 165
Admission Based on Equivalent Qualifications 168
Special Entry to the University 169
Enrolment Procedures and Fees Schedules 1995 169
1. Enrolment and Variations in Enrolment 170; 1.1. New Undergraduate Enrolments 170; 1.2. Re-enrolling Undergraduate Students 170; 1.3 Re-enrolment Deadlines - Restrictions 170; 1.4. New Postgraduate Students 170; 1.5. Re-enrolling Postgraduate Students 170; 1.6. Summer Session Enrolments 170; 1.7. Restrictions on Re-enrolling 170; 1.8 Non-Award Enrolment 170; 1.9 Cross Institutional Enrolment 171; 1.10. Final Dates for Enrolling in Subjects 171; 1.11 Variations in Enrolment 171; 1.12 Deadlines for Payments 171
2. Student Fees 171: 2.1 Student Activity Fees 172; 2.2 Exemption 172; 2.3 Refund 172
3. Higher Education Contribution Scheme HECS 173: 3.1 HECS Exemptions 173
4. Tuition Fees for Postgraduate Degrees 173: 4.1 Exemption 175; 4.2 Refund 175
5. International Students 176: 5.1 Study Abroad 176; 5.2 Exchange 176; 5.3 International 176
6. Other Fees 176
7. Sponsored or assisted Students 177
8. Debts 177
9. Award Course Tuition Fees for International Students 177
10. Schedule of Subject Tuition Fees for Non-Award Enrolment 177
Student ID Card - Conditions of Use 178
Discontinuation and Course Leave 178
Resumption of Courses 178
Undergraduate Course Transfers 178
Admission with Advanced Standing and Credit Transfer 179
Assessment and Examinations 179
Restriction on Students Re-enrolling 181
Admission to Degree or Diploma 183
Attendance at Classes 183
Release of Information to Third Parties 183
Change of Address 183
Procedures for the Resolution of Student Grievances and Disputes 184

Donations, Gifts and Bequests ...................................................... 185

Death Duty and Estate Duty 185, Donations and Gifts - Taxation 185
Scholarships and Prizes ........................................................................................................................................ 187

Scholarships .................................................................................................................................................. 187

Undergraduate 187
General 187; Faculties of Applied Science 188, Biological and Behavioural Sciences 189, BSSM 190,
Built Environment 190, Commerce and Economics 190, Engineering 190, Law 191, Science 191; The
UNSW Co-op Program 192

Graduate 193
General 193; Faculty of Applied Science 195; Australian Graduate School of Management 195; Faculties
of Biological and Behavioural Sciences 196, Built Environment 196, Commerce and Economics 196,
Engineering 197, Law 197, Medicine 198, Professional Studies 199, Science 199

Prizes .............................................................................................................................................................. 200

Undergraduate 200
General 200; Faculties of Arts and Social Sciences and Commerce and Economics 200, Commerce and
Economics 200, Engineering 200, Law 200, Medicine 202; Schools of Accounting 203, Anatomy 204,
Applied Bioscience 204, Architecture 204, Banking and Finance 205, Biochemistry and Molecular
Genetics 205, Building 206, Chemical Engineering and Industrial Chemistry 206, Chemistry 207, Civil
Engineering 208, Community Medicine 208, Computer Science and Engineering 209, Economics 209,
Electrical Engineering 209, English 210, Fibre Science and Technology 210, Geography 211, Geomatic
Engineering 211, German and Russian Studies 211, Health Services Management 212, History 212,
Industrial Relations and Organizational Behaviour 212, Information Systems 213, Landscape
Architecture 213, Marketing 213, Materials Science and Engineering 214, Mathematics 215, Mechanical
and Manufacturing Engineering 216, Microbiology and Immunology 217, Mines 217, Obstetrics and
Gynaecology 218, Optometry 218, Paediatrics 219, Pathology 219, Physics 219, Physiology and
Pharmacology 220, Political Science 221, Psychiatry 221, Psychology 221, Science and Technology
Studies 222, Social Science and Policy 222, Sociology 222, Surgery 222, Theatre and Film Studies
222, Town Planning 223

Graduate 224
Faculty of Applied Science 224; Australian Graduate School of Management 224; Faculties of
Commerce and Economics 225, Medicine 225; Schools of Accounting 225, Applied Bioscience 226,
Building 226, Chemical Engineering and Industrial Chemistry 226, Civil Engineering 226, Community
Medicine 226, Education Studies 227, Fibre Science and Technology 227, Health Services Management
227, Information, Library and Archive Studies 227, Marketing 228, Mechanical and Manufacturing
Engineering 228, Mines 228, Optometry 228

Conditions for the Award of Degrees ............................................................................................................ 229

First Degrees 229
Higher Degrees 229, 232
Doctor of Science 232
Doctor of Letters 233
Doctor of Laws 233
Doctor of Philosophy 234
Preparation and Submission of Project Reports and Theses for Higher Degrees 236
Schedule 238
Policy with respect to the Use of Higher Degree Project Reports and Theses 239

Legislation ...................................................................................................................................................... 241

University of New South Wales Act, 1989 ................................................................................................. 241
By-laws ......................................................................................................................................................... 253

Index ............................................................................................................................................................... 267
Mission Statement

By emphasising

excellence in research and teaching
international involvement
interaction with the community

UNSW will earn international recognition
as a university of outstanding quality
UNSW

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

The University consists of twelve faculties: Applied Science; Arts and Social Sciences; Biological and Behavioural Sciences; the Built Environment; Commerce and Economics, Engineering; Law; Medicine; Professional Studies; Science; the Australian Graduate School of Management; and the College of Fine Arts. In addition there are academic activities overseen by two Boards of Studies in Science and Mathematics, and Taxation. A wide range of first degrees, higher degrees, graduate diplomas and other courses are offered and there are substantial research facilities within these units. UNSW also provides undergraduate and graduate courses through the University College at the Australian Defence Force Academy.

The total number of students in 1994 was 28,704 made up of 19,752 proceeding to bachelor degrees, 6,723 to higher degrees, 90 to postgraduate qualifying, 1,240 to graduate diplomas and graduate certificates, 208 cross-institution and 691 undertaking non-award studies.

The number of full-time equivalent staff (including casual staff) supporting these activities was 5,125, of whom 2,057 are teaching and/or research staff, and 3,068 are library, technical, administrative, clerical and other staff. The Library contains 1.8 million items. The University’s total operating expenditure in 1994 was approximately $424 million. The University’s building assets, including land, are valued at approximately $497 million, with the total value of assets, approximating $571 million.

Brief History

The University was incorporated by Act of the Parliament of New South Wales in 1949 as The New South Wales University of Technology. This name reflected the wish of the founders that the University should place special emphasis on science and technology and attempt 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 the 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 specializations 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 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 (which became independent as the University of Newcastle in 1965) and a college was established in 1962 at Wollongong (which 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 there 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. The University College is funded by the Department of Defence.

In 1990 the former St George Institute of the Sydney College of Advanced Education was amalgamated with the University and the three schools located at the St George campus at Oatley were integrated into the Faculty of Professional Studies. The former City Art Institute located in Paddington was also incorporated within the University and is now the University's College of Fine Arts. In addition, UNSW acts as sponsor for Charles Sturt University and the new Southern Cross University.

The University of New South Wales Act 1968 and the University of New South Wales Regulations 1969, were repealed by the University of New South Wales Act 1989 which commenced on 1 July 1990.

**Governance**

The University is governed by a council of twenty-one members including parliamentary and ex-officio members, members elected by staff, students and graduates of the University, and members appointed by the Minister for Education or by Council itself. The principal academic body is the Academic Board which receives advice on academic matters from the Faculties, the University College (Australian Defence Force Academy), and the Boards of Studies. The faculties and boards are responsible for the teaching and examining of subjects within their scope and the Academic Board co-ordinates and furthers their work.

The chief executive officer of the University is the Vice-Chancellor and Principal. The Deputy Vice-Chancellors and Pro-Vice-Chancellor are responsible for academic operations, research policy, research management, quality assurance and external relations including sponsorship. The administrative work of the University is divided between the Registrar and Deputy Principal who is responsible for the provision of registrarial, property and administrative services; the Bursar and Deputy Principal who is responsible for the provision of financial services; and the Director of Information Services and Deputy Principal who is responsible for the Library and Computing Services. There are twelve full-time Deans or Dean/Directors as well as the Rector of the University College (Australian Defence Force Academy) who have considerable delegated authority in relation to their areas.
The University of New South Wales

Chancellor
The Hon. Sir Anthony Frank Mason, AC, KBE, BA LLB Syd.

Deputy Chancellor
The Hon. Justice Jane Hamilton Mathews, LLB Syd.

Vice-Chancellor and Principal
Professor John Rodney Niland, AO, MCom UNSW, PhD III., FASSA

Deputy Vice-Chancellor (Academic Affairs)
Professor Anthony John Wicken, BSc PhD Cape T., MA Camb., FASM, FAIBiol

Deputy Vice-Chancellor (Research and International)
Professor Christopher Joseph Dalzell Fell, BSc UNSW, PhD Camb., CEng, FTS, FIChemE, HonFIEAust, MAmerIChe

Pro-Vice-Chancellor
Associate Professor Jane Yankovic Morrison, BA Chatham, MA PhD Yale

The Council

Pamela Edith Angus-Leppan, BSc W.I.T.S., MCom UNSW, CPA, Consultant
Jeremy Guy Ashcroft Davis, BEc Syd., MBA AM Stan., FAIM, FAICD, President of the Academic Board
Ralph Frederick Hall, MA PhD Syd., Professor, School of Social Science and Policy
Francis Neil Harpley, BA Syd., Lecturer, School of Philosophy
Christine Maree Kendrick, Clerk/Secretary, University College, ADFA
Jeremy Stirton Prevost Kinross, MLA, BCom LLB UNSW, ACA, FTIA, Barrister at Law
James Edward Layt, AM, BSc MBA UNSW, Consultant, Previously Managing Director, Blue Circle Southern Cement Ltd
Eugenie Ruth Lumbers, MD BS Adel., DSc UNSW, Professor, School of Physiology and Pharmacology
Peter Edward Mason, BCom MBA UNSW, Merchant Banker
The Hon. Justice Jane Hamilton Mathews, LLB Syd., Judge
Jessica Ruth Milner Davis, BA PhD UNSW, Writer, Education Consultant
Carmel Josephine Hume Niland, AM, BA UNSW, MA Ill, Consultant to Business and Government

John Rodney Niland, AO, MCom UNSW, PhD III., FASSA, Vice-Chancellor and Principal
The Hon. Brian Patrick Victor Pezzutti, MLC, RFD, MB BS Syd., FFARACS
Ms Patricia Anne Rochford, BA MA Syd., Management Consultant, Chairman, Rochford Williams International
Colin Francis Ryan, BCom UNSW, DipEd Syd., ACA, Financial Consultant
James Frederick Smith, Undergraduate Student, Faculty of Law
Diane Maria Stubbings, BSc DipIM-Lib MA UNSW, Postgraduate Student, Faculty of Arts and Social Sciences
David Lawrence Trimm, BSc PhD Exe., DIC Lond., Professor, School of Chemical Engineering and Industrial Chemistry

Secretary to Council
Paula Jane Mundy, BA R'dg., GradDip (DataProc) U.T.S.

University Mace Bearers
Emeritus Professor Eric Charles Daniels, MArch UNSW, ASTC, LFRAI, Hon MIES
Emeritus Professor Edward Owen Paul Thompson, MSc DipEd Syd., PhD ScD Camb., FRACI
Committees of Council

Chancellor's Committee
The Hon. Sir Anthony Mason, Chancellor (Presiding Member)
The Hon. Justice J. H. Mathews, Deputy Chancellor
Professor J. R. Niland, Vice-Chancellor and Principal
Professor J. G. A. Davis, President, Academic Board

Finance Committee
Mr C. F. Ryan (Presiding Member)
The Hon. Sir Anthony Mason, Chancellor
The Hon. Justice J. H. Mathews, Deputy Chancellor
Professor J. R. Niland, Vice-Chancellor and Principal
Professor J. G. A. Davis, President, Academic Board
Mr J. E. Layt
Mr P.E. Mason

Honorary Degrees Committee
The Hon. Sir Anthony Mason, Chancellor (Presiding Member)
Professor J. R. Niland, Vice-Chancellor and Principal
Professor J. G. A. Davis, President, Academic Board
Professor P. E. Baume, AO
Ms C. J. H. Niland
Professor P. S. Reid
Ms D. M. Stubbings
Professor R. D. Covell, AM (alternate member)
Professor R. Fell (alternate member)

Planning Committee
Professor J. R. Niland, Vice-Chancellor and Principal (Presiding Member)

Professor C. J. D. Fell, Deputy Vice-Chancellor (Research and International)
Professor A. J. Wicken, Deputy Vice-Chancellor (Academic Affairs)
Professor J. G. A. Davis, President, Academic Board
Associate Professor R. J. King, Deputy President, Academic Board
Mrs C. M. Kendrick
Dr J. R. Milner Davis
Ms P. A. Rochford
Mr J. F. Smith
Professor D. L. Trimm

Student Affairs Committee
Professor E. R. Lumbers (Presiding Member)
Professor A. J. Wicken, Deputy Vice-Chancellor (Academic Affairs)
Professor J. G. A. Davis, President, Academic Board
Ms C. Condous, Registrar and Deputy Principal
Mrs P. E. Angus-Leppan
Mr F. N. Harpley
Mr J. F. Smith
Ms D. M. Stubbings

Audit Committee
Mr Christopher John Grant, BCom UNSW, ACA, MACS (Presiding Member)
Mrs P. E. Angus-Leppan
Mr J. E. Layt
Dr J. R. Milner Davis

The Academic Board

President
Professor J. G. A. Davis

Deputy President
Associate Professor R. J. King

Members Ex Officio
The Chancellor
The Deputy Chancellor
The Vice-Chancellor
The Deputy Vice-Chancellor, Research and International
The Registrar and Deputy Principal
Deans and Presiding Members of Faculties
Dean and Director, Australian Graduate School of Management
Rector, University College
Dean and Director, College of Fine Arts
Presiding Members of the Board of Studies of the Australian Graduate School of Management, the Board of Studies in Science and Mathematics, the Faculty Board of the College of Fine Arts, and the Academic Board of the University College

Elected Members - Professorial
School/Division/Centre
M. Aronson
Law

D. StC. Black
Chemistry

C. S. Condren
Political Science

J. G. A. Davis
Australian Graduate School of Management

R. I. Gilbert
Civil Engineering

R. E. Griffith
Fibre Science and Technology

D. B. Hibbert
Chemistry

E. R. Lumbers
Physiology and Pharmacology

J. H. F. Middleton
Mathematics

I. F. Morrison
Electrical Engineering

C. E. Sutherland
Mathematics

J. Sweller
Education Studies
Elected Members - Non-Professorial

School/Division/Centre

Associate Professor R. P. Burford
Chemical Engineering and Industrial Chemistry

Associate Professor P. N. Burgess
Law

Associate Professor A. E. Daniel
Sociology

Mr I. M. Dunn
Physics

Dr T. D. Gedeon
Computer Science and Engineering

Associate Professor D. C. Hunt
Mathematics

Associate Professor R. J. King
Biological Sciences

Dr D. Meredith
Economics

Associate Professor M. H. Nightingale
Professional Development Centre

Associate Professor J. A. Raper
Chemical Engineering and Industrial Chemistry

Dr G. J. Stubington
Music and Music Education

Elected Student Members

Mr D. P. Caspari
Undergraduate

Ms Y. S. Luxford
Postgraduate

Mr F. Sanaei
Postgraduate

Ms N. Sharp
Undergraduate

Appointments under ‘Such Other Persons’ Category

Professor A. J. Wicken
Deputy Vice-Chancellor (Academic Affairs)

Ms M. Bate
University Librarian (Acting)

Professor J. Hiiler
Acting Presiding Member, Information Technology Advisory Committee

Associate Professor A. K. Milne
Director, Office of Postgraduate Studies

Associate Professor J. Y. Morrison
Pro-Vice-Chancellor

Committees of the Academic Board

Academic Services Committee
Presiding Member
P. Compton

Policy Advisory Committee
Presiding Member
J. G. A. Davis

Postgraduate Studies Committee
Presiding Member
R. J. King

Teaching and Learning Committee
Presiding Member
A. J. Wicken

Undergraduate Studies Committee
Presiding Member
J. G. A. Davis
The academic year is divided into two sessions, each containing 14 weeks for teaching. Between the two sessions there is a break of approximately six weeks, which includes a one-week study period, two weeks for examinations, and three weeks’ recess. There is also a short recess of one week within each session.
Session 1 commences on the Monday nearest 1 March.

### Faculties other than Medicine

<table>
<thead>
<tr>
<th>Session 1</th>
<th>1995</th>
<th>1996</th>
</tr>
</thead>
<tbody>
<tr>
<td>(14 weeks)</td>
<td>27 February to 13 April</td>
<td>4 March to 4 April</td>
</tr>
<tr>
<td></td>
<td>24 April to 9 June</td>
<td>15 April to 14 June</td>
</tr>
<tr>
<td>Mid-session recess</td>
<td>14 April to 23 April</td>
<td>5 April to 14 April</td>
</tr>
<tr>
<td>Study period</td>
<td>10 June to 15 June</td>
<td>15 June to 20 June</td>
</tr>
<tr>
<td>Examinations</td>
<td>16 June to 4 July</td>
<td>21 June to 9 July</td>
</tr>
<tr>
<td>Mid-year recess</td>
<td>5 July to 23 July</td>
<td>10 July to 28 July</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Session 2</th>
<th>1995</th>
<th>1996</th>
</tr>
</thead>
<tbody>
<tr>
<td>(14 weeks)</td>
<td>24 July to 22 September</td>
<td>29 July to 27 September</td>
</tr>
<tr>
<td></td>
<td>3 October to 3 November</td>
<td>8 October to 8 November</td>
</tr>
<tr>
<td>Mid-session recess</td>
<td>23 September to 2 October</td>
<td>28 September to 7 October</td>
</tr>
<tr>
<td>Study period</td>
<td>4 November to 9 November</td>
<td>9 November to 14 November</td>
</tr>
<tr>
<td>Examinations</td>
<td>10 November to 28 November</td>
<td>15 November to 3 December</td>
</tr>
</tbody>
</table>

### Faculty of Medicine

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>As for other faculties</td>
<td></td>
<td>As for other faculties</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Medicine IV</th>
<th>1995</th>
<th>1996</th>
</tr>
</thead>
<tbody>
<tr>
<td>Term 1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Campus Program 1</td>
<td>9 January to 27 January</td>
<td>8 January to 26 January</td>
</tr>
<tr>
<td>Hospital Program</td>
<td>30 January to 12 March</td>
<td>29 January to 10 March</td>
</tr>
<tr>
<td>Term 2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Recess</td>
<td>13 March to 23 April</td>
<td>11 March to 21 April</td>
</tr>
<tr>
<td>Term 3</td>
<td>24 April to 30 April</td>
<td>22 April to 28 April</td>
</tr>
<tr>
<td></td>
<td>1 May to 11 June</td>
<td>29 April to 9 June</td>
</tr>
</tbody>
</table>
**Australian Defence Force Academy, University College**

<table>
<thead>
<tr>
<th><strong>Term 4</strong></th>
<th><strong>1995</strong></th>
<th><strong>1996</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>Campus Program 2</td>
<td>13 June to 27 June</td>
<td>11 June to 25 June</td>
</tr>
<tr>
<td>(2 weeks)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Hospital Program</td>
<td>28 June to 6 August</td>
<td>26 June to 4 August</td>
</tr>
<tr>
<td>(6 weeks)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Recess</td>
<td>7 August to 13 August</td>
<td>5 August to 11 August</td>
</tr>
<tr>
<td>Term 5</td>
<td>14 August to 24 September</td>
<td>12 August to 22 September</td>
</tr>
<tr>
<td>Term 6</td>
<td>25 September to 5 November</td>
<td>23 September to 3 November</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th><strong>Medicine V</strong></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Term 1</td>
<td>16 January to 19 March</td>
<td>15 January to 17 March</td>
</tr>
<tr>
<td>Term 2</td>
<td>27 March to 28 May</td>
<td>25 March to 26 May</td>
</tr>
<tr>
<td>Term 3</td>
<td>5 June to 6 August</td>
<td>3 June to 4 August</td>
</tr>
<tr>
<td>Term 4</td>
<td>14 August to 15 October</td>
<td>12 August to 13 October</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th><strong>Medicine VI</strong></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Term 1</td>
<td>Elective - variable dates</td>
<td>Elective - variable dates</td>
</tr>
<tr>
<td>Term 2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Campus Program 1</td>
<td>20 February to 24 February</td>
<td>19 February to 23 February</td>
</tr>
<tr>
<td>Hospital Program</td>
<td>27 February to 9 April</td>
<td>26 February to 7 April</td>
</tr>
<tr>
<td>Recess</td>
<td>10 April to 16 April</td>
<td>8 April to 14 April</td>
</tr>
<tr>
<td>Term 3</td>
<td>17 April to 28 May</td>
<td>15 April to 26 May</td>
</tr>
<tr>
<td>Term 4</td>
<td>29 May to 9 July</td>
<td>27 May to 7 July</td>
</tr>
<tr>
<td>Hospital Program</td>
<td>10 July to 21 July</td>
<td>8 July to 19 July</td>
</tr>
<tr>
<td>Campus Program 2</td>
<td>22 July to 30 July</td>
<td>20 July to 28 July</td>
</tr>
<tr>
<td>Recess</td>
<td>31 July to 10 September</td>
<td>29 July to 8 September</td>
</tr>
<tr>
<td>Term 5</td>
<td>11 September to 22 October</td>
<td>9 September to 20 October</td>
</tr>
</tbody>
</table>

### Session 1
- **1995**
  - Session 1 (14 weeks): 6 March to 5 May, 22 May to 23 June
  - Mid-session recess: 6 May to 21 May, 26 June to 8 July
  - Examinations: 24 June to 23 July
- **1996**
  - Session 2 (14 weeks): 4 March to 3 May, 20 May to 21 June
  - Mid-session recess: 4 May to 19 May, 24 June to 5 July
  - Examinations: 22 June to 21 July

### Session 2
- **1995**
  - Session 2 (14 weeks): 24 July to 22 September, 3 October to 27 October
  - Mid-session recess: 23 September to 2 October, 30 October to 17 November
- **1996**
  - Session 2 (14 weeks): 22 July to 27 September, 8 October to 25 October
  - Mid-session recess: 28 September to 7 October, 28 October to 15 November
### Australian Graduate School of Management

#### MBA Program

<table>
<thead>
<tr>
<th>Term</th>
<th>1995</th>
<th>1996</th>
</tr>
</thead>
<tbody>
<tr>
<td>Year 1 classes</td>
<td>20 February to 5 May</td>
<td>26 February to 10 May</td>
</tr>
<tr>
<td>Year 2 classes</td>
<td>27 February to 5 May</td>
<td>4 March to 10 May</td>
</tr>
<tr>
<td>Examinations</td>
<td>8 May to 12 May</td>
<td>13 May to 17 May</td>
</tr>
<tr>
<td>Term 2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>All classes</td>
<td>29 May to 4 August</td>
<td>3 June to 9 August</td>
</tr>
<tr>
<td>Examinations</td>
<td>7 August to 11 August</td>
<td>12 August to 16 August</td>
</tr>
<tr>
<td>Term 3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>All classes</td>
<td>28 August to 3 November</td>
<td>2 September to 8 November</td>
</tr>
<tr>
<td>Examinations</td>
<td>6 November to 10 November</td>
<td>11 November to 15 November</td>
</tr>
</tbody>
</table>

### Australian Open Learning Program

#### Graduate Management Qualification

<table>
<thead>
<tr>
<th>Semester</th>
<th>1995</th>
<th>1996</th>
</tr>
</thead>
<tbody>
<tr>
<td>Semester 1</td>
<td>13 February to 3 June</td>
<td>12 February to 1 June</td>
</tr>
<tr>
<td>Examination</td>
<td>3 June</td>
<td>1 June</td>
</tr>
<tr>
<td>Semester 2</td>
<td>17 July to 4 November</td>
<td>15 July to 9 November</td>
</tr>
<tr>
<td>Final Examination</td>
<td>4 November</td>
<td>9 November</td>
</tr>
</tbody>
</table>

There is a mid-semester break of two weeks in each semester.

#### Graduate Diploma in Management

<table>
<thead>
<tr>
<th>Semester</th>
<th>1995</th>
<th>1996</th>
</tr>
</thead>
<tbody>
<tr>
<td>Semester 1</td>
<td>20 February to 9 June</td>
<td>12 February to 1 June</td>
</tr>
<tr>
<td>Examination</td>
<td>13 May</td>
<td>1 June</td>
</tr>
<tr>
<td>Semester 2</td>
<td>10 July to 4 November</td>
<td>15 July to 4 November</td>
</tr>
<tr>
<td>Examination</td>
<td>14 October</td>
<td>19 October</td>
</tr>
<tr>
<td>Examination</td>
<td>4 November</td>
<td>9 November</td>
</tr>
</tbody>
</table>

There is a mid-semester break of one to two weeks in each semester.
### Meeting dates in 1995 for Council and its Standing Committees

<table>
<thead>
<tr>
<th>Committee</th>
<th>Meeting Date</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Council</strong></td>
<td><strong>Chancellor's Committee</strong></td>
</tr>
<tr>
<td>Monday at 2.00 pm</td>
<td>Monday at 5.00 pm</td>
</tr>
<tr>
<td>6 February</td>
<td>23 January</td>
</tr>
<tr>
<td>13 March</td>
<td>27 February</td>
</tr>
<tr>
<td>10 April</td>
<td>27 March</td>
</tr>
<tr>
<td>5 June</td>
<td>26 April (Wednesday)*</td>
</tr>
<tr>
<td>7 August</td>
<td>22 May</td>
</tr>
<tr>
<td>11 September</td>
<td>26 June*</td>
</tr>
<tr>
<td>30 October</td>
<td>28 August</td>
</tr>
<tr>
<td>4 December</td>
<td>25 September*</td>
</tr>
<tr>
<td>Planning Committee</td>
<td>16 October</td>
</tr>
<tr>
<td>Wednesday at 4.30 pm</td>
<td>21 November (Tuesday)</td>
</tr>
<tr>
<td>1 March</td>
<td>18 December*</td>
</tr>
<tr>
<td>14 June</td>
<td></td>
</tr>
<tr>
<td>13 September</td>
<td></td>
</tr>
<tr>
<td>15 November</td>
<td></td>
</tr>
<tr>
<td>Honorary Degrees Committee</td>
<td></td>
</tr>
<tr>
<td>Monday at 4.30 pm</td>
<td></td>
</tr>
<tr>
<td>27 March</td>
<td></td>
</tr>
<tr>
<td>22 May</td>
<td></td>
</tr>
<tr>
<td>17 July</td>
<td></td>
</tr>
<tr>
<td>16 October</td>
<td></td>
</tr>
</tbody>
</table>

*Meetings of Chancellor's Committee at which a Council agenda will not be considered

---

### Meeting dates in 1995 for the Academic Board and its Standing Committees

<table>
<thead>
<tr>
<th>Committee</th>
<th>Meeting Date</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Academic Board</strong></td>
<td><strong>Academic Services Committee</strong></td>
</tr>
<tr>
<td>Tuesday at 10.00 am</td>
<td>Tuesday at 10.00 am</td>
</tr>
<tr>
<td>7 (14) February</td>
<td>14 February</td>
</tr>
<tr>
<td>7 (14) March</td>
<td>14 March</td>
</tr>
<tr>
<td>4 (11) April</td>
<td>11 April</td>
</tr>
<tr>
<td>2 (9) May</td>
<td>9 May</td>
</tr>
<tr>
<td>6 (13) June</td>
<td>13 June</td>
</tr>
<tr>
<td>4 (11) July</td>
<td>8 August</td>
</tr>
<tr>
<td>1 (8) August</td>
<td>12 September</td>
</tr>
<tr>
<td>5 (12) September</td>
<td>10 October</td>
</tr>
<tr>
<td>3 (10) October</td>
<td>14 November</td>
</tr>
<tr>
<td>7 (14) November</td>
<td></td>
</tr>
<tr>
<td>5 (12) December</td>
<td></td>
</tr>
</tbody>
</table>

*Dates in brackets are for adjourned meetings if required.
<table>
<thead>
<tr>
<th>Policy Advisory Committee</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Friday at 2.00 pm</strong></td>
</tr>
<tr>
<td>10 February</td>
</tr>
<tr>
<td>10 March</td>
</tr>
<tr>
<td>7 April</td>
</tr>
<tr>
<td>5 May</td>
</tr>
<tr>
<td>9 June</td>
</tr>
<tr>
<td>7 July</td>
</tr>
<tr>
<td>4 August</td>
</tr>
<tr>
<td>8 September</td>
</tr>
<tr>
<td>6 October</td>
</tr>
<tr>
<td>10 November</td>
</tr>
<tr>
<td>8 December</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Policy Advisory Committee</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Tuesday at 8.30 am</strong></td>
</tr>
<tr>
<td>21 February</td>
</tr>
<tr>
<td>21 March</td>
</tr>
<tr>
<td>18 April</td>
</tr>
<tr>
<td>16 May</td>
</tr>
<tr>
<td>20 June</td>
</tr>
<tr>
<td>18 July</td>
</tr>
<tr>
<td>15 August</td>
</tr>
<tr>
<td>19 September</td>
</tr>
<tr>
<td>17 October</td>
</tr>
<tr>
<td>21 November</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Undergraduate Studies Committee</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Thursday at 2.00 pm</strong></td>
</tr>
<tr>
<td>16 February</td>
</tr>
<tr>
<td>16 March</td>
</tr>
<tr>
<td>13 April</td>
</tr>
<tr>
<td>11 May</td>
</tr>
<tr>
<td>15 June</td>
</tr>
<tr>
<td>13 July</td>
</tr>
<tr>
<td>10 August</td>
</tr>
<tr>
<td>14 September</td>
</tr>
<tr>
<td>12 October</td>
</tr>
<tr>
<td>16 November</td>
</tr>
<tr>
<td>14 December</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Teaching and Learning Committee</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Monday at 9.00 am</strong></td>
</tr>
<tr>
<td>6 February</td>
</tr>
<tr>
<td>6 March</td>
</tr>
<tr>
<td>3 April</td>
</tr>
<tr>
<td>1 May</td>
</tr>
<tr>
<td>5 June</td>
</tr>
<tr>
<td>14 August</td>
</tr>
<tr>
<td>4 September</td>
</tr>
<tr>
<td>9 October</td>
</tr>
<tr>
<td>6 November</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Languages Advisory Committee</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Friday at 2.00 pm</strong></td>
</tr>
<tr>
<td>17 February</td>
</tr>
<tr>
<td>21 April</td>
</tr>
<tr>
<td>16 June</td>
</tr>
<tr>
<td>18 August</td>
</tr>
<tr>
<td>20 October</td>
</tr>
<tr>
<td>15 December</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Admission and Progression Committee</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Tuesday at 2.00 pm</strong></td>
</tr>
<tr>
<td>17 January</td>
</tr>
<tr>
<td>21 February</td>
</tr>
<tr>
<td>21 March</td>
</tr>
<tr>
<td>16 May</td>
</tr>
<tr>
<td>20 June</td>
</tr>
<tr>
<td>18 July</td>
</tr>
<tr>
<td>19 September</td>
</tr>
<tr>
<td>17 October</td>
</tr>
<tr>
<td>21 November</td>
</tr>
<tr>
<td>12 December</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Curriculum Committee</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Thursday at 2.00 pm</strong></td>
</tr>
<tr>
<td>2 and 30 March</td>
</tr>
<tr>
<td>27 April</td>
</tr>
<tr>
<td>25 May</td>
</tr>
<tr>
<td>29 June</td>
</tr>
<tr>
<td>27 July</td>
</tr>
<tr>
<td>24 August</td>
</tr>
<tr>
<td>28 September</td>
</tr>
<tr>
<td>26 October</td>
</tr>
<tr>
<td>30 November</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>General Education Committee</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Thursday at 2.00 pm</strong></td>
</tr>
<tr>
<td>9 February</td>
</tr>
<tr>
<td>9 March</td>
</tr>
<tr>
<td>6 April</td>
</tr>
<tr>
<td>4 May</td>
</tr>
<tr>
<td>8 June</td>
</tr>
<tr>
<td>6 July</td>
</tr>
<tr>
<td>3 August</td>
</tr>
<tr>
<td>7 September</td>
</tr>
<tr>
<td>5 October</td>
</tr>
<tr>
<td>9 November</td>
</tr>
<tr>
<td>7 December</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Library Advisory Committee</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Monday at 2.00 pm</strong></td>
</tr>
<tr>
<td>27 February</td>
</tr>
<tr>
<td>29 May</td>
</tr>
<tr>
<td>28 August</td>
</tr>
<tr>
<td>27 November</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Aboriginal Education Committee</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Wednesday at 12.30 pm</strong></td>
</tr>
<tr>
<td>22 February</td>
</tr>
<tr>
<td>18 April</td>
</tr>
<tr>
<td><strong>Wednesday at 12.30 pm</strong></td>
</tr>
<tr>
<td>26 July</td>
</tr>
<tr>
<td>31 October</td>
</tr>
</tbody>
</table>
## January 1995

<table>
<thead>
<tr>
<th>Su</th>
<th>1</th>
<th>New Year's Day - Public Holiday</th>
</tr>
</thead>
<tbody>
<tr>
<td>M</td>
<td>2</td>
<td></td>
</tr>
<tr>
<td>T</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>W</td>
<td>4</td>
<td></td>
</tr>
<tr>
<td>Th</td>
<td>5</td>
<td></td>
</tr>
<tr>
<td>F</td>
<td>6</td>
<td>10.30 am Engineering Higher Degree Committee</td>
</tr>
<tr>
<td>S</td>
<td>7</td>
<td></td>
</tr>
<tr>
<td>Su</td>
<td>8</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>M</th>
<th>9</th>
<th>Medicine IV - Term 1 begins</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>2.00 pm</td>
<td>Built Environment Higher Degree Committee</td>
</tr>
<tr>
<td>T</td>
<td>10</td>
<td>Science Higher Degree Committee</td>
</tr>
<tr>
<td>W</td>
<td>11</td>
<td>Commerce and Economics Higher Degree Committee</td>
</tr>
<tr>
<td>Th</td>
<td>12</td>
<td></td>
</tr>
<tr>
<td>F</td>
<td>13</td>
<td>10.30 am Engineering Higher Degree Committee (cases)</td>
</tr>
<tr>
<td>S</td>
<td>14</td>
<td></td>
</tr>
<tr>
<td>Su</td>
<td>15</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>M</th>
<th>16</th>
<th>Medicine V - Term 1 begins</th>
</tr>
</thead>
<tbody>
<tr>
<td>T</td>
<td>17</td>
<td>2.00 pm Admission and Progression Committee</td>
</tr>
<tr>
<td>W</td>
<td>18</td>
<td>2.00 pm Medicine Higher Degree Committee</td>
</tr>
<tr>
<td></td>
<td>2.00 pm</td>
<td>Professional Studies Higher Degree Committee</td>
</tr>
<tr>
<td>Th</td>
<td>19</td>
<td>10.00 am Applied Science Higher Degree Committee</td>
</tr>
<tr>
<td>F</td>
<td>20</td>
<td></td>
</tr>
<tr>
<td>S</td>
<td>21</td>
<td></td>
</tr>
<tr>
<td>Su</td>
<td>22</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>M</th>
<th>23</th>
<th>5.00 pm Chancellor's Committee of Council</th>
</tr>
</thead>
<tbody>
<tr>
<td>T</td>
<td>24</td>
<td>2.00 pm Arts and Social Sciences Higher Degree Committee</td>
</tr>
<tr>
<td>W</td>
<td>25</td>
<td></td>
</tr>
<tr>
<td>Th</td>
<td>26</td>
<td>Australia Day - Public Holiday</td>
</tr>
<tr>
<td>F</td>
<td>27</td>
<td>9.30 am Taxation Higher Degree Committee</td>
</tr>
<tr>
<td></td>
<td>10.00 am</td>
<td>Engineering Executive Committee</td>
</tr>
<tr>
<td>S</td>
<td>28</td>
<td></td>
</tr>
<tr>
<td>Su</td>
<td>29</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>M</th>
<th>30</th>
<th>2.00 pm Built Environment Higher Degree Committee</th>
</tr>
</thead>
<tbody>
<tr>
<td>T</td>
<td>31</td>
<td>Enrolment period begins for new undergraduate students and undergraduate students repeating first year.</td>
</tr>
<tr>
<td></td>
<td>2.00 pm</td>
<td>Science Higher Degree Committee</td>
</tr>
</tbody>
</table>

## February 1995

<table>
<thead>
<tr>
<th>W</th>
<th>1</th>
<th>2.30 pm Graduation Ceremony (Medicine)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Th</td>
<td>2</td>
<td>10.00 am Applied Science Executive Committee</td>
</tr>
<tr>
<td>F</td>
<td>3</td>
<td>9.00 am University College Higher Degree Committee</td>
</tr>
<tr>
<td></td>
<td>9.30 am</td>
<td>Board of Studies in Taxation</td>
</tr>
<tr>
<td></td>
<td>10.30 am</td>
<td>Engineering Higher Degree Committee</td>
</tr>
<tr>
<td></td>
<td>1.30 pm</td>
<td>University College Executive Committee</td>
</tr>
<tr>
<td>S</td>
<td>4</td>
<td></td>
</tr>
<tr>
<td>Su</td>
<td>5</td>
<td></td>
</tr>
<tr>
<td>Day</td>
<td>Event</td>
<td></td>
</tr>
<tr>
<td>-----</td>
<td>-------</td>
<td></td>
</tr>
<tr>
<td>M 6</td>
<td>Re-enrolment period begins for second and later year undergraduate students and graduate students enrolled in formal courses. Students should consult the Re-enrolling 1995 leaflets applicable to their courses for details.</td>
<td></td>
</tr>
<tr>
<td>9.00 am</td>
<td>Teaching and Learning Committee</td>
<td></td>
</tr>
<tr>
<td>2.00 pm</td>
<td>Council</td>
<td></td>
</tr>
<tr>
<td>T 7</td>
<td>10.00 am Academic Board</td>
<td></td>
</tr>
<tr>
<td>2.00 pm</td>
<td>Australian Graduate School of Management Higher Degree/Executive Committee</td>
<td></td>
</tr>
<tr>
<td>2.00 pm</td>
<td>Science and Mathematics Executive Committee</td>
<td></td>
</tr>
<tr>
<td>W 8</td>
<td>1.00 pm College of Fine Arts Higher Degree Committee</td>
<td></td>
</tr>
<tr>
<td>2.00 pm</td>
<td>College of Fine Arts Executive</td>
<td></td>
</tr>
<tr>
<td>2.00 pm</td>
<td>Commerce and Economics Higher Degree Committee</td>
<td></td>
</tr>
<tr>
<td>2.00 pm</td>
<td>Professional Studies Higher Degree Committee (at St George Campus)</td>
<td></td>
</tr>
<tr>
<td>2.00 pm</td>
<td>Medicine Higher Degree Committee</td>
<td></td>
</tr>
<tr>
<td>3.00 pm</td>
<td>Medicine Executive Committee</td>
<td></td>
</tr>
<tr>
<td>Th 9</td>
<td>2.00 pm General Education Committee</td>
<td></td>
</tr>
<tr>
<td>F 10</td>
<td>10.30 am Engineering Higher Degree Committee (cases)</td>
<td></td>
</tr>
<tr>
<td>2.00 pm</td>
<td>Policy Advisory Committee</td>
<td></td>
</tr>
<tr>
<td>S 11</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Su 12</td>
<td></td>
<td></td>
</tr>
<tr>
<td>M 13</td>
<td>Semester 1 begins - AGSM Open Learning GMQ program</td>
<td></td>
</tr>
<tr>
<td>2.00 pm</td>
<td>Biological and Behavioural Sciences Higher Degree Committee</td>
<td></td>
</tr>
<tr>
<td>2.00 pm</td>
<td>Built Environment Executive Committee</td>
<td></td>
</tr>
<tr>
<td>T 14</td>
<td>10.00 am Deferred Academic Board (if required)</td>
<td></td>
</tr>
<tr>
<td>10.00 am</td>
<td>Academic Services Committee</td>
<td></td>
</tr>
<tr>
<td>W 15</td>
<td>9.30 am Postgraduate Studies Committee</td>
<td></td>
</tr>
<tr>
<td>Th 16</td>
<td>10.00 am Applied Science Higher Degree Committee</td>
<td></td>
</tr>
<tr>
<td>1.00 pm</td>
<td>Applied Science Faculty</td>
<td></td>
</tr>
<tr>
<td>2.00 pm</td>
<td>Undergraduate Studies Committee</td>
<td></td>
</tr>
<tr>
<td>F 17</td>
<td>2.00 pm Languages Advisory Committee</td>
<td></td>
</tr>
<tr>
<td>S 18</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Su 19</td>
<td></td>
<td></td>
</tr>
<tr>
<td>M 20</td>
<td>Term 1 begins - AGSM MBA program - Year 1 classes</td>
<td></td>
</tr>
<tr>
<td>Semester 1 begins - AGSM Open Learning GDM program</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Medicine VI - Term 2 begins</td>
<td></td>
<td></td>
</tr>
<tr>
<td>5.00 pm</td>
<td>Audit Committee of Council</td>
<td></td>
</tr>
<tr>
<td>8.30 am</td>
<td>Policy Advisory Committee</td>
<td></td>
</tr>
<tr>
<td>2.00 pm</td>
<td>Admission and Progression Committee</td>
<td></td>
</tr>
<tr>
<td>2.00 pm</td>
<td>Arts and Social Sciences Higher Degree Committee</td>
<td></td>
</tr>
<tr>
<td>2.00 pm</td>
<td>Science Higher Degree Committee</td>
<td></td>
</tr>
<tr>
<td>W 22</td>
<td>12.30 pm Aboriginal Education Committee</td>
<td></td>
</tr>
<tr>
<td>2.00 pm</td>
<td>College of Fine Arts Faculty</td>
<td></td>
</tr>
<tr>
<td>2.00 pm</td>
<td>Law Higher Degree Committee</td>
<td></td>
</tr>
<tr>
<td>2.30 pm</td>
<td>Law Executive Committee</td>
<td></td>
</tr>
<tr>
<td>Th 23</td>
<td>2.00 pm University Safety Committee</td>
<td></td>
</tr>
<tr>
<td>F 24</td>
<td>Last day for acceptance of enrolment by new and re-enrolling students. (Late fee payable thereafter if enrolment approved).</td>
<td></td>
</tr>
<tr>
<td>S 25</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Su 26</td>
<td></td>
<td></td>
</tr>
<tr>
<td>M 27</td>
<td>Session 1 begins - all courses except Medicine IV, V, VI</td>
<td></td>
</tr>
<tr>
<td>Term 1 begins - AGSM MBA program - Year 2 classes</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2.00 pm</td>
<td>Biological and Behavioural Sciences Higher Degree Committee</td>
<td></td>
</tr>
<tr>
<td>2.00 pm</td>
<td>Built Environment Higher Degree Committee</td>
<td></td>
</tr>
<tr>
<td>2.00 pm</td>
<td>Library Advisory Committee</td>
<td></td>
</tr>
<tr>
<td>3.00 pm</td>
<td>Biological and Behavioural Sciences Executive Committee</td>
<td></td>
</tr>
<tr>
<td>5.00 pm</td>
<td>Chancellor’s Committee of Council</td>
<td></td>
</tr>
<tr>
<td>T 28</td>
<td>2.00 pm Australian Graduate School of Management Higher Degree/Executive Committee</td>
<td></td>
</tr>
<tr>
<td>4.00 pm</td>
<td>Student Affairs Committee of Council</td>
<td></td>
</tr>
</tbody>
</table>
March 1995

| W  | 1 | 2.00 pm | Commerce and Economics Executive Committee |
|    |   | 2.00 pm | Science and Mathematics Executive Committee |
|    |   | 4.30 pm | Planning Committee of Council |
| Th | 2 | 2.00 pm | Curriculum Committee |
| F  | 3 | 9.00 am | University College Higher Degree Committee |
|    |   | 10.30 am | Engineering Higher Degree Committee |
|    |   | 1.30 pm | University College Academic Board |
| S  | 4 |           |           |
| Su | 5 |           |           |

M 6 Session 1 begins - University College, ADFA
9.00 am Teaching and Learning Committee
2.00 pm Built Environment Faculty
T 7 10.00 am Academic Board
2.00 pm Arts and Social Sciences Executive Committee
2.00 pm Australian Graduate School of Management Board of Studies
2.00 pm Science Executive Committee
W 8 3.00 pm Medicine Higher Degree Committee
4.30 pm Medicine Faculty
Th 9 10.00 am Applied Science Executive Committee
2.00 pm General Education Committee
F 10 Last day applications are accepted from students to enrol in Session 1 or whole year subjects.
9.30 am Board of Studies in Taxation
1.00 pm Engineering Faculty
2.00pm Policy Advisory Committee
S 11           |
Su 12 Medicine IV - Term 1 ends

M 13 Medicine IV - Term 2 begins
2.00 pm Council
2.00 pm Biological and Behavioural Sciences Faculty
T 14 10.00 am Deferred Academic Board (if required)
10.00 am Academic Services Committee
W 15 1.10 pm Law Faculty
2.00 pm College of Fine Arts Executive
Th 16 9.30 am Postgraduate Studies Committee
2.00 pm Undergraduate Studies Committee
F 17 10.30 am Engineering Higher Degree Committee (cases)
S 18           |
Su 19 Medicine V - Term 1 ends

M 20           |
T 21 8.30 am Policy Advisory Committee
2.00 pm Admission and Progression Committee
W 22 2.00 pm Professional Studies Higher Degree Committee
Th 23 10.00 am Applied Science Higher Degree Committee
F 24           |
S 25           |
Su 26           |

M 27 Medicine V - Term 2 begins
4.30 pm Honorary Degrees Committee of Council
5.00 pm Chancellor's Committee of Council
T 28 2.00 pm Arts and Social Sciences Faculty
2.00 pm Australian Graduate School of Management Higher Degree/Executive Committee
5.00 pm Finance Committee of Council
W 29 2.00 pm College of Fine Arts Faculty
Th 30 2.00 pm Curriculum Committee
F 31 Last day for students to discontinue without failure subjects which extend over Session 1 only.
HECS Census Date for Session 1.
10.00 am Engineering Executive Committee
## April 1995

<table>
<thead>
<tr>
<th>Day</th>
<th>Date</th>
<th>Events</th>
</tr>
</thead>
<tbody>
<tr>
<td>S</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td>Su</td>
<td>2</td>
<td>Teaching and Learning Committee</td>
</tr>
<tr>
<td>M</td>
<td>3</td>
<td>9.00 am Academic Board</td>
</tr>
<tr>
<td></td>
<td></td>
<td>2.00 pm Arts and Social Sciences Higher Degree Committee</td>
</tr>
<tr>
<td></td>
<td></td>
<td>2.00 pm Science Higher Degree Committee</td>
</tr>
<tr>
<td>T</td>
<td>4</td>
<td>10.00 am Teaching and Learning Committee</td>
</tr>
<tr>
<td></td>
<td></td>
<td>2.00 pm Arts and Social Sciences Higher Degree Committee</td>
</tr>
<tr>
<td></td>
<td></td>
<td>2.00 pm Science Higher Degree Committee</td>
</tr>
<tr>
<td>W</td>
<td>5</td>
<td>2.00 pm Professional Studies Executive Committee (at St George Campus)</td>
</tr>
<tr>
<td></td>
<td></td>
<td>2.00 pm Science and Mathematics Executive Committee</td>
</tr>
<tr>
<td></td>
<td></td>
<td>2.00 pm Medicine Higher Degree Committee</td>
</tr>
<tr>
<td></td>
<td></td>
<td>3.00 pm Medicine Executive Committee</td>
</tr>
<tr>
<td>Th</td>
<td>6</td>
<td>2.00 pm General Education Committee</td>
</tr>
<tr>
<td>F</td>
<td>7</td>
<td>9.00 am University College Higher Degree Committee</td>
</tr>
<tr>
<td></td>
<td></td>
<td>10.30 am Engineering Higher Degree Committee</td>
</tr>
<tr>
<td></td>
<td></td>
<td>10.30 am Graduation Ceremony</td>
</tr>
<tr>
<td></td>
<td></td>
<td>1.30 pm University College Executive Committee</td>
</tr>
<tr>
<td></td>
<td></td>
<td>2.00 pm Policy Advisory Committee</td>
</tr>
<tr>
<td></td>
<td></td>
<td>2.30 pm Graduation Ceremony</td>
</tr>
<tr>
<td>S</td>
<td>8</td>
<td>Medicine VI - Term 2 ends</td>
</tr>
<tr>
<td>Su</td>
<td>9</td>
<td>Medicine VI - Recess begins</td>
</tr>
<tr>
<td>M</td>
<td>10</td>
<td>Medicine VI - Recess begins</td>
</tr>
<tr>
<td></td>
<td></td>
<td>2.00 pm Council</td>
</tr>
<tr>
<td></td>
<td></td>
<td>2.00 pm Built Environment Executive Committee</td>
</tr>
<tr>
<td></td>
<td></td>
<td>2.00 pm Biological and Behavioural Sciences Higher Degree Committee</td>
</tr>
<tr>
<td></td>
<td></td>
<td>3.00 pm Biological and Behavioural Sciences Executive Committee</td>
</tr>
<tr>
<td>T</td>
<td>11</td>
<td>10.00 am Deferred Academic Board (if required)</td>
</tr>
<tr>
<td></td>
<td></td>
<td>10.00 am Academic Services Committee</td>
</tr>
<tr>
<td></td>
<td></td>
<td>10.30 am Graduation Ceremony</td>
</tr>
<tr>
<td></td>
<td></td>
<td>2.30 pm Graduation Ceremony</td>
</tr>
<tr>
<td></td>
<td></td>
<td>4.00 pm Student Affairs Committee of Council</td>
</tr>
<tr>
<td>W</td>
<td>12</td>
<td>2.00 pm College of Fine Arts Executive Committee</td>
</tr>
<tr>
<td>Th</td>
<td>13</td>
<td>9.30 am Postgraduate Studies Committee</td>
</tr>
<tr>
<td></td>
<td></td>
<td>2.00 pm Undergraduate Studies Committee</td>
</tr>
<tr>
<td>F</td>
<td>14</td>
<td>Good Friday - Public Holiday</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Mid-sessional recess begins</td>
</tr>
<tr>
<td>S</td>
<td>15</td>
<td>Easter Saturday - Public Holiday</td>
</tr>
<tr>
<td>Su</td>
<td>16</td>
<td>Medicine VI - Recess ends</td>
</tr>
<tr>
<td>M</td>
<td>17</td>
<td>Easter Monday - Public Holiday</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Medicine VI - Term 3 begins</td>
</tr>
<tr>
<td>T</td>
<td>18</td>
<td>8.30 am Policy Advisory Committee</td>
</tr>
<tr>
<td></td>
<td></td>
<td>2.00 pm Australian Graduate School of Management Board of Studies</td>
</tr>
<tr>
<td></td>
<td></td>
<td>2.00 pm Science Faculty</td>
</tr>
<tr>
<td></td>
<td></td>
<td>4.30 pm Aboriginal Education Committee</td>
</tr>
<tr>
<td>W</td>
<td>19</td>
<td>9.30 am College of Fine Arts Higher Degree Committee</td>
</tr>
<tr>
<td>Th</td>
<td>20</td>
<td>9.30 am Taxation Higher Degree Committee</td>
</tr>
<tr>
<td></td>
<td></td>
<td>10.30 am Engineering Higher Degree Committee (cases)</td>
</tr>
<tr>
<td></td>
<td></td>
<td>2.00 pm Languages Advisory Committee</td>
</tr>
<tr>
<td>S</td>
<td>22</td>
<td>Medicine IV - Recess begins</td>
</tr>
<tr>
<td>Su</td>
<td>23</td>
<td>Mid-sessional recess ends</td>
</tr>
<tr>
<td>M</td>
<td>24</td>
<td>Medicine IV - Recess begins</td>
</tr>
<tr>
<td>T</td>
<td>25</td>
<td>Anzac Day - Public Holiday</td>
</tr>
<tr>
<td>W</td>
<td>26</td>
<td>2.00 pm Commerce and Economics Higher Degree Committee</td>
</tr>
<tr>
<td></td>
<td></td>
<td>2.00 pm Professional Studies Faculty</td>
</tr>
<tr>
<td></td>
<td></td>
<td>2.00 pm Law Higher Degree Committee</td>
</tr>
<tr>
<td></td>
<td></td>
<td>2.30 pm Law Executive Committee</td>
</tr>
<tr>
<td></td>
<td></td>
<td>5.00 pm Chancellor's Committee of Council</td>
</tr>
<tr>
<td>Day</td>
<td>Date</td>
<td>Event</td>
</tr>
<tr>
<td>-----</td>
<td>------</td>
<td>-------</td>
</tr>
<tr>
<td>Th</td>
<td>27</td>
<td>10.00 am Applied Science Higher Degree Committee</td>
</tr>
<tr>
<td></td>
<td></td>
<td>1.00 pm Applied Science Faculty</td>
</tr>
<tr>
<td></td>
<td></td>
<td>2.00 pm Curriculum Committee</td>
</tr>
<tr>
<td>F</td>
<td>28</td>
<td>10.30 am Graduation Ceremony</td>
</tr>
<tr>
<td></td>
<td></td>
<td>2.30 pm Graduation Ceremony</td>
</tr>
<tr>
<td>S</td>
<td>29</td>
<td><strong>Medicine IV - recess ends</strong></td>
</tr>
<tr>
<td>Su</td>
<td>30</td>
<td><strong>May 1995</strong></td>
</tr>
</tbody>
</table>

**M 1**  
**Medicine IV - Term 3 begins**  
9.00 am Teaching and Learning Committee  
2.00 pm Built Environment Executive Committee

**T 2**  
10.00 am Academic Board  
5.00 pm Finance Committee of Council

**W 3**  
2.00 pm Commerce and Economics Executive Committee  
2.00 pm Science and Mathematics Executive Committee

**Th 4**  
2.00 pm General Education Committee  
2.00 pm University Safety Committee

**F 5**  
**Term 1 ends - AGSM MBA program - all classes**  
9.00 am University College Higher Degree Committee  
9.30 am Board of Studies in Taxation  
10.30 am Graduation Ceremony  
1.30 pm University College Executive Committee  
2.00 pm Policy Advisory Committee  
2.30 pm Graduation Ceremony

**S 6**  
**Mid-session recess begins - University College, ADFA**

**Su 7**

**M 8**  
**Examinations begin - AGSM MBA program - all classes**  
2.00 pm Biological and Behavioural Sciences Faculty  
2.00 pm Built Environment Higher Degree Committee

**T 9**  
**Publication of provisional timetable for June examinations.**  
10.00 am Deferred Academic Board (if required)  
10.00 am Academic Services Committee  
10.30 am Graduation Ceremony  
2.00 pm Arts and Social Sciences Higher Degree Committee  
2.00 pm Science Higher Degree Committee  
2.30 pm Graduation Ceremony

**W 10**  
2.00 pm College of Fine Arts Executive  
2.00 pm Professional Studies Higher Degree Committee (at St George Campus)  
2.00 pm Medicine Higher Degree Committee  
3.00 pm Medicine Executive Committee

**Th 11**  
9.30 am Postgraduate Studies Committee  
2.00 pm Undergraduate Studies Committee

**F 12**  
**Examinations end - AGSM MBA program - all classes**  
10.30 am Engineering Higher Degree Committee

**S 13**  
**Examination - AGSM Open Learning GDM program**

**S 14**

**M 15**  
2.00 pm Biological and Behavioural Sciences Higher Degree Committee  
3.00 pm Biological and Behavioural Sciences Executive Committee

**T 16**  
8.30 am Policy Advisory Committee  
10.30 am Graduation Ceremony  
2.00 pm Admission and Progression Committee  
2.30 pm Graduation Ceremony

**W 17**  
**Last day for students to advise of examination clashes.**

**Th 18**  
1.10 pm Law Faculty
<table>
<thead>
<tr>
<th>Day</th>
<th>Date</th>
<th>Time</th>
<th>Event</th>
</tr>
</thead>
<tbody>
<tr>
<td>17</td>
<td>June 1995</td>
<td>10.30 am</td>
<td>Engineering Higher Degree Committee (cases)</td>
</tr>
<tr>
<td></td>
<td></td>
<td>10.30 am</td>
<td>Graduation Ceremony</td>
</tr>
<tr>
<td></td>
<td></td>
<td>2.30 pm</td>
<td>Graduation Ceremony</td>
</tr>
<tr>
<td>S</td>
<td>20</td>
<td></td>
<td><strong>Mid-session recess ends - University College, ADFA</strong></td>
</tr>
<tr>
<td>Su</td>
<td>21</td>
<td>2.00 pm</td>
<td>Built Environment Faculty</td>
</tr>
<tr>
<td></td>
<td></td>
<td>4.30 pm</td>
<td>Honorary Degrees Committee of Council</td>
</tr>
<tr>
<td></td>
<td></td>
<td>5.00 pm</td>
<td>Chancellor's Committee of Council</td>
</tr>
<tr>
<td>M</td>
<td>22</td>
<td>10.30 am</td>
<td>Graduation Ceremony</td>
</tr>
<tr>
<td></td>
<td></td>
<td>4.30 pm</td>
<td>Art and Social Sciences Executive Committee</td>
</tr>
<tr>
<td>T</td>
<td>23</td>
<td>2.00 pm</td>
<td>Australian Graduate School of Management Higher Degree Committee</td>
</tr>
<tr>
<td></td>
<td></td>
<td>2.00 pm</td>
<td>Science Executive Committee</td>
</tr>
<tr>
<td></td>
<td></td>
<td>2.30 pm</td>
<td>Graduation Ceremony</td>
</tr>
<tr>
<td>W</td>
<td>24</td>
<td>2.00 pm</td>
<td>College of Fine Arts Faculty</td>
</tr>
<tr>
<td>Th</td>
<td>25</td>
<td>10.00 am</td>
<td>Applied Science Executive Committee</td>
</tr>
<tr>
<td></td>
<td></td>
<td>2.00 pm</td>
<td>Curriculum Committee</td>
</tr>
<tr>
<td>F</td>
<td>26</td>
<td>10.00 am</td>
<td>Engineering Executive Committee</td>
</tr>
<tr>
<td></td>
<td></td>
<td>10.30 am</td>
<td>Graduation Ceremony</td>
</tr>
<tr>
<td></td>
<td></td>
<td>5.00 pm</td>
<td>Graduation Ceremony</td>
</tr>
<tr>
<td>S</td>
<td>27</td>
<td></td>
<td><strong>Mid-session recess ends - University College, ADFA</strong></td>
</tr>
<tr>
<td>Su</td>
<td>28</td>
<td>2.00 pm</td>
<td>College of Fine Arts Faculty</td>
</tr>
<tr>
<td></td>
<td></td>
<td>2.00 pm</td>
<td>Library Advisory Committee</td>
</tr>
<tr>
<td>M</td>
<td>29</td>
<td>2.00 pm</td>
<td>Medicine VI - Term 4 begins</td>
</tr>
<tr>
<td>T</td>
<td>30</td>
<td>9.00 am</td>
<td>University College Higher Degree Committee</td>
</tr>
<tr>
<td></td>
<td></td>
<td>1.30 pm</td>
<td>University College Academic Board</td>
</tr>
<tr>
<td>S</td>
<td>31</td>
<td>9.00 am</td>
<td>Teaching and Learning Committee</td>
</tr>
<tr>
<td></td>
<td></td>
<td>1.30 pm</td>
<td>Council</td>
</tr>
<tr>
<td></td>
<td></td>
<td>2.00 pm</td>
<td>Built Environment Executive Committee</td>
</tr>
<tr>
<td>Th</td>
<td>1</td>
<td>10.00 am</td>
<td>Academic Board</td>
</tr>
<tr>
<td>F</td>
<td>2</td>
<td>10.00 am</td>
<td>Arts and Social Sciences Faculty</td>
</tr>
<tr>
<td></td>
<td></td>
<td>2.00 pm</td>
<td>Science Higher Degree Committee</td>
</tr>
<tr>
<td>S</td>
<td>3</td>
<td>2.00 pm</td>
<td>Commerce and Economics Higher Degree Committee</td>
</tr>
<tr>
<td></td>
<td></td>
<td>2.00 pm</td>
<td>Professional Studies Executive Committee</td>
</tr>
<tr>
<td></td>
<td></td>
<td>4.30 pm</td>
<td>Medicine Faculty</td>
</tr>
<tr>
<td>Th</td>
<td>8</td>
<td>2.00 pm</td>
<td>General Education Committee</td>
</tr>
<tr>
<td>F</td>
<td>9</td>
<td>9.00 am</td>
<td>Teaching and Learning Committee</td>
</tr>
<tr>
<td></td>
<td></td>
<td>2.00 pm</td>
<td>Council</td>
</tr>
<tr>
<td></td>
<td></td>
<td>2.00 pm</td>
<td>Built Environment Executive Committee</td>
</tr>
<tr>
<td>M</td>
<td>5</td>
<td>10.00 am</td>
<td>Academic Board</td>
</tr>
<tr>
<td>T</td>
<td>6</td>
<td>2.00 pm</td>
<td>Arts and Social Sciences Faculty</td>
</tr>
<tr>
<td></td>
<td></td>
<td>2.00 pm</td>
<td>Science Higher Degree Committee</td>
</tr>
<tr>
<td>W</td>
<td>7</td>
<td>2.00 pm</td>
<td>Commerce and Economics Higher Degree Committee</td>
</tr>
<tr>
<td></td>
<td></td>
<td>2.00 pm</td>
<td>Professional Studies Executive Committee</td>
</tr>
<tr>
<td></td>
<td></td>
<td>4.30 pm</td>
<td>Medicine Faculty</td>
</tr>
<tr>
<td>Th</td>
<td>8</td>
<td>2.00 pm</td>
<td>General Education Committee</td>
</tr>
<tr>
<td>F</td>
<td>9</td>
<td>Session 1 ends</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Semester 1 ends - AGSM Open Learning GDM program</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Final Examination - AGSM Open Learning GMQ program</td>
<td></td>
</tr>
<tr>
<td>S</td>
<td>10</td>
<td>Study recess begins</td>
<td></td>
</tr>
<tr>
<td>Su</td>
<td>11</td>
<td>Medicine IV - Term 3 ends</td>
<td></td>
</tr>
</tbody>
</table>
July 1995

S 1  
Su 2

M 3  2.00 pm  Built Environment Executive Committee
T 4  Examinations end
   10.00 am  Academic Board
   2.00 pm  Australian Graduate School of Management Higher Degree / Executive Committee
   4.00 pm  Student Affairs Committee of Council
W 5  Mid-year recess begins
   2.00 pm  Medicine Higher Degree Committee
   3.00 pm  Medicine Executive Committee
Th 6  2.00 pm  General Education Committee
F 7  9.00 am  University College Higher Degree Committee
   10.30 am  Engineering Higher Degree Committee
   1.30 pm  University College Executive Committee
   2.00 pm  Policy Advisory Committee
S 8  Examinations end - University College, ADFA
Su 9
<table>
<thead>
<tr>
<th>Date</th>
<th>Event</th>
</tr>
</thead>
<tbody>
<tr>
<td>M 10</td>
<td>Semester 2 begins - AGSM Open Learning GDM program</td>
</tr>
<tr>
<td>T 11</td>
<td>10.00 am Deferred Academic Board (if required)</td>
</tr>
<tr>
<td></td>
<td>2.00 pm Science Executive Committee</td>
</tr>
<tr>
<td>W 12</td>
<td>2.00 pm College of Fine Arts Executive</td>
</tr>
<tr>
<td></td>
<td>2.00 pm Professional Studies Higher Degree Committee (at St George</td>
</tr>
<tr>
<td></td>
<td>Campus)</td>
</tr>
<tr>
<td>Th 13</td>
<td>9.30 am Postgraduate Studies Committee</td>
</tr>
<tr>
<td></td>
<td>2.00 pm Undergraduate Studies Committee</td>
</tr>
<tr>
<td>F 14</td>
<td>10.30 am Engineering Higher Degree Committee (cases)</td>
</tr>
<tr>
<td>S 15</td>
<td></td>
</tr>
<tr>
<td>Su 16</td>
<td></td>
</tr>
<tr>
<td>M 17</td>
<td>Semester 2 begins - AGSM Open Learning GMQ program</td>
</tr>
<tr>
<td></td>
<td>2.00 pm Biological and Behavioural Sciences Higher Degree Committee</td>
</tr>
<tr>
<td></td>
<td>4.30 pm Honorary Degrees Committee of Council</td>
</tr>
<tr>
<td></td>
<td>5.00 pm Chancellor's Committee of Council</td>
</tr>
<tr>
<td>T 18</td>
<td>8.30 am Policy Advisory Committee</td>
</tr>
<tr>
<td></td>
<td>2.00 pm Admission and Progression Committee</td>
</tr>
<tr>
<td></td>
<td>2.00 pm Arts and Social Sciences Higher Degree Committee</td>
</tr>
<tr>
<td></td>
<td>2.00 pm Science Higher Degree Committee</td>
</tr>
<tr>
<td>W 19</td>
<td>9.30 am College of Fine Arts Higher Degree Committee</td>
</tr>
<tr>
<td>Th 20</td>
<td>2.00 pm University Safety Committee</td>
</tr>
<tr>
<td>F 21</td>
<td>Medicine VI - Term 4 ends</td>
</tr>
<tr>
<td>S 22</td>
<td>Medicine VI - recess begins</td>
</tr>
<tr>
<td>Su 23</td>
<td>Mid-year recess ends</td>
</tr>
<tr>
<td></td>
<td>Mid-year recess ends - University College, ADFA</td>
</tr>
<tr>
<td>M 24</td>
<td>Session 2 begins - all courses except Medicine IV, V, VI</td>
</tr>
<tr>
<td></td>
<td>Session 2 begins - University College, ADFA</td>
</tr>
<tr>
<td></td>
<td>2.00 pm Built Environment Faculty</td>
</tr>
<tr>
<td>T 25</td>
<td></td>
</tr>
<tr>
<td>W 26</td>
<td>12.30 pm Aboriginal Education Committee</td>
</tr>
<tr>
<td></td>
<td>2.00 pm College of Fine Arts Faculty</td>
</tr>
<tr>
<td></td>
<td>2.00 pm Science and Mathematics Executive Committee</td>
</tr>
<tr>
<td>Th 27</td>
<td>10.00 am Applied Science Higher Degree Committee</td>
</tr>
<tr>
<td></td>
<td>1.00 pm Applied Science Faculty</td>
</tr>
<tr>
<td></td>
<td>2.00 pm Curriculum Committee</td>
</tr>
<tr>
<td>F 28</td>
<td></td>
</tr>
<tr>
<td>S 29</td>
<td></td>
</tr>
<tr>
<td>Su 30</td>
<td>Medicine VI - recess ends</td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
<tr>
<td>M 31</td>
<td>Medicine VI - Term 5 begins</td>
</tr>
</tbody>
</table>

**August 1995**

<table>
<thead>
<tr>
<th>Date</th>
<th>Event</th>
</tr>
</thead>
<tbody>
<tr>
<td>T 1</td>
<td>10.00 am Academic Board</td>
</tr>
<tr>
<td></td>
<td>2.00 pm Arts and Social Sciences Executive Committee</td>
</tr>
<tr>
<td>W 2</td>
<td>2.00 pm Law Higher Degree Committee</td>
</tr>
<tr>
<td></td>
<td>2.30 pm Law Executive Committee</td>
</tr>
<tr>
<td>Th 3</td>
<td>2.00 pm General Education Committee</td>
</tr>
<tr>
<td>F 4</td>
<td>Last day applications are accepted from students to enrol in Session 2 subjects. Last day for students to discontinue without failure subjects which extend over the whole academic year. Term 2 ends - AGSM MBA - all classes</td>
</tr>
<tr>
<td></td>
<td>9.30 am Board of Studies in Taxation</td>
</tr>
<tr>
<td></td>
<td>1.00 pm Engineering Faculty</td>
</tr>
<tr>
<td></td>
<td>2.00 pm Policy Advisory Committee</td>
</tr>
<tr>
<td>S 5</td>
<td></td>
</tr>
<tr>
<td>Su 6</td>
<td>Medicine IV - Term 4 ends</td>
</tr>
<tr>
<td></td>
<td>Medicine V - Term 3 ends</td>
</tr>
<tr>
<td>Date</td>
<td>Event</td>
</tr>
<tr>
<td>------</td>
<td>-------</td>
</tr>
<tr>
<td>M 7</td>
<td><strong>Bank Holiday</strong>&lt;br&gt;<strong>Medicine IV - recess begins</strong>&lt;br&gt;Examinations begin - AGSM MBA - all classes</td>
</tr>
<tr>
<td>2.00 pm</td>
<td>Council</td>
</tr>
<tr>
<td>2.00 pm</td>
<td>Biological and Behavioural Sciences Faculty</td>
</tr>
<tr>
<td>T 8</td>
<td>10.00 am</td>
</tr>
<tr>
<td>10.00 am</td>
<td>Academic Services Committee</td>
</tr>
<tr>
<td>2.00 pm</td>
<td>Science Executive Committee</td>
</tr>
<tr>
<td>W 9</td>
<td>2.00 pm</td>
</tr>
<tr>
<td>2.00 pm</td>
<td>Commerce and Economics Higher Degree Committee</td>
</tr>
<tr>
<td>2.00 pm</td>
<td>Professional Studies Executive Committee (at St George Campus)</td>
</tr>
<tr>
<td>4.30 pm</td>
<td>Medicine Faculty</td>
</tr>
<tr>
<td>Th 10</td>
<td>9.30 am</td>
</tr>
<tr>
<td>10.00 am</td>
<td>Applied Science Executive Committee</td>
</tr>
<tr>
<td>2.00 pm</td>
<td>Undergraduate Studies Committee</td>
</tr>
<tr>
<td>F 11</td>
<td><strong>Examinations end - AGSM MBA - all classes</strong>&lt;br&gt;9.00 am</td>
</tr>
<tr>
<td>10.30 am</td>
<td>Engineering Higher Degree Committee</td>
</tr>
<tr>
<td>1.30 pm</td>
<td>University College Executive Committee</td>
</tr>
<tr>
<td>S 12</td>
<td>Medicine IV - recess ends</td>
</tr>
<tr>
<td>Su 13</td>
<td>Medicine IV - Term 5 begins&lt;br&gt;Medicine V - Term 4 begins</td>
</tr>
<tr>
<td>M 14</td>
<td>9.00 am</td>
</tr>
<tr>
<td>2.00 pm</td>
<td>Biological and Behavioural Sciences Higher Degree Committee</td>
</tr>
<tr>
<td>2.00 pm</td>
<td>Built Environment Executive Committee</td>
</tr>
<tr>
<td>T 15</td>
<td>8.30 am</td>
</tr>
<tr>
<td>2.00 pm</td>
<td>Science Higher Degree Committee</td>
</tr>
<tr>
<td>4.00 pm</td>
<td>Student Affairs Committee of Council</td>
</tr>
<tr>
<td>W 16</td>
<td>2.00 pm</td>
</tr>
<tr>
<td>Th 17</td>
<td>2.00 pm</td>
</tr>
<tr>
<td>2.00 pm</td>
<td>Australian Graduate School of Management Higher Degree / Executive Committee</td>
</tr>
<tr>
<td>T 22</td>
<td>2.00 pm</td>
</tr>
<tr>
<td>1.10 pm</td>
<td>Law Faculty</td>
</tr>
<tr>
<td>2.00 pm</td>
<td>Professional Studies Faculty</td>
</tr>
<tr>
<td>W 23</td>
<td>10.00 am</td>
</tr>
<tr>
<td>2.00 pm</td>
<td>Curriculum Committee</td>
</tr>
<tr>
<td>Th 24</td>
<td>9.30 am</td>
</tr>
<tr>
<td>F 25</td>
<td>10.30 am</td>
</tr>
<tr>
<td>2.00 pm</td>
<td>Languages Advisory Committee</td>
</tr>
<tr>
<td>S 26</td>
<td>Term 3 begins - AGSM MBA program - all classes&lt;br&gt;2.00 pm</td>
</tr>
<tr>
<td>2.00 pm</td>
<td>Library Advisory Committee</td>
</tr>
<tr>
<td>5.00 pm</td>
<td>Chancellor's Committee of Council</td>
</tr>
<tr>
<td>Su 27</td>
<td>Last day for students to discontinue without failure subjects which extend over Session 2 only.</td>
</tr>
<tr>
<td>M 28</td>
<td>HECS Census Date for Session 2.</td>
</tr>
<tr>
<td>Day</td>
<td>Date</td>
</tr>
<tr>
<td>-----</td>
<td>------</td>
</tr>
<tr>
<td>F</td>
<td>1</td>
</tr>
<tr>
<td>S</td>
<td>2</td>
</tr>
<tr>
<td>Su</td>
<td>3</td>
</tr>
<tr>
<td>M</td>
<td>4</td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
<tr>
<td>T</td>
<td>5</td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
<tr>
<td>W</td>
<td>6</td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
<tr>
<td>Th</td>
<td>7</td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
<tr>
<td>F</td>
<td>8</td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
<tr>
<td>S</td>
<td>9</td>
</tr>
<tr>
<td>Su</td>
<td>10</td>
</tr>
<tr>
<td>M</td>
<td>11</td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
<tr>
<td>T</td>
<td>12</td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
<tr>
<td>W</td>
<td>13</td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
<tr>
<td>Th</td>
<td>14</td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
<tr>
<td>F</td>
<td>15</td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
<tr>
<td>S</td>
<td>16</td>
</tr>
<tr>
<td>Su</td>
<td>17</td>
</tr>
<tr>
<td>M</td>
<td>18</td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
<tr>
<td>W</td>
<td>19</td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
<tr>
<td>Th</td>
<td>20</td>
</tr>
<tr>
<td>F</td>
<td>21</td>
</tr>
<tr>
<td>S</td>
<td>22</td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
<tr>
<td>Su</td>
<td>23</td>
</tr>
<tr>
<td>M</td>
<td>24</td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
<tr>
<td>T</td>
<td>25</td>
</tr>
<tr>
<td>W</td>
<td>26</td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
<tr>
<td>Th</td>
<td>27</td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
<tr>
<td>S</td>
<td>28</td>
</tr>
<tr>
<td>M</td>
<td>29</td>
</tr>
<tr>
<td>T</td>
<td>30</td>
</tr>
</tbody>
</table>
October 1995

Su 1

M 2 Labour Day - Public Holiday
   Mid-session recess ends
   Mid-session recess ends - University College, ADFA
T 3 Publication of provisional timetable for the November examinations.
   10.00 am Academic Board
   2.00 pm Arts and Social Sciences Executive Committee
   4.00 pm Student Affairs Committee of Council
W 4 2.00 pm Science and Mathematics Executive Committee
Th 5 10.00 am Applied Science Executive Committee
     2.00 pm General Education Committee
F 6 9.00 am University College Higher Degree Committee
     10.30 am Engineering Higher Degree Committee
     10.30 am Graduation Ceremony
     1.30 pm University College Executive Committee
     2.00 pm Policy Advisory Committee
     2.30 pm Graduation Ceremony
S 7 Su 8

M 9 9.00 am Teaching and Learning Committee
     2.00 pm Biological and Behavioural Sciences Higher Degree Committee
     2.00 pm Built Environment Faculty
T 10 10.00 am Deferred Academic Board (if required)
      10.00 am Academic Services Committee
     10.30 am Graduation Ceremony
     2.00 pm Science Executive Committee
     2.30 pm Graduation Ceremony
W 11 Last day for students to advise of examination clashes.
     1.10 pm Law Faculty
     2.00 pm College of Fine Arts Executive
     2.00 pm Professional Studies Executive Committee
     3.00 pm Medicine Executive Committee
Th 12 9.30 am Postgraduate Studies Committee
      2.00 pm Undergraduate Studies Committee
F 13 10.30 am Engineering Higher Degree Committee (cases)
     10.30 am Graduation Ceremony
     2.30 pm Graduation Ceremony
S 14 Examinations - AGSM Open Learning GDM program
Su 15 Medicine V - Term 4 ends

M 16 2.00 pm Biological and Behavioural Sciences Faculty
     4.30 pm Honorary Degrees Committee of Council
     5.00 pm Chancellor’s Committee of Council
T 17 8.30 am Policy Advisory Committee
     10.30 am Graduation Ceremony
     2.00 pm Admission and Progression Committee
     2.00 pm Australian Graduate School of Management Board of Studies
     2.30 pm Graduation Ceremony
W 18 2.00 pm Commerce and Economics Higher Degree Committee
Th 19 1.00 pm Applied Science Faculty
F 20 2.00 pm Languages Advisory Committee
S 21
Su 22 Medicine VI - Term 6 ends

M 23
T 24 Publication of timetable for November examinations.
      2.00 pm Arts and Social Sciences Faculty
      2.00 pm Science Higher Degree Committee
W 25 2.00 pm Professional Studies Faculty (at St George Campus)
      4.30 pm Medicine Faculty
Th 26 2.00 pm Curriculum Committee
### November 1995

<table>
<thead>
<tr>
<th>Day</th>
<th>Date</th>
<th>Event</th>
<th>Time</th>
<th>Committee/Program</th>
</tr>
</thead>
<tbody>
<tr>
<td>W</td>
<td>1</td>
<td>2.00 pm</td>
<td>Science and Mathematics Executive Committee</td>
<td></td>
</tr>
<tr>
<td>Th</td>
<td>2</td>
<td>2.00 pm</td>
<td>Teaching and Learning Committee</td>
<td></td>
</tr>
<tr>
<td>F</td>
<td>3</td>
<td>2.00 pm</td>
<td>Built Environment Executive Committee</td>
<td></td>
</tr>
<tr>
<td>S</td>
<td>4</td>
<td>10.00 am</td>
<td>Academic Board</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>5.00 pm</td>
<td>Finance Committee of Council</td>
<td></td>
</tr>
<tr>
<td>T</td>
<td>7</td>
<td>2.00 pm</td>
<td>College of Fine Arts Executive Committee</td>
<td></td>
</tr>
<tr>
<td>W</td>
<td>8</td>
<td>2.00 pm</td>
<td>Professional Studies Higher Degree Committee</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>2.00 pm</td>
<td>Medicine Higher Degree Committee</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>3.00 pm</td>
<td>Medicine Executive Committee</td>
<td></td>
</tr>
<tr>
<td>Th</td>
<td>9</td>
<td>10.00 am</td>
<td>Applied Science Higher Degree Committee</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>2.00 pm</td>
<td>General Education Committee</td>
<td></td>
</tr>
<tr>
<td>F</td>
<td>10</td>
<td>9.00 am</td>
<td>University College Higher Degree Committee</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>10.30 am</td>
<td>Engineering Higher Degree Committee (cases)</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>1.30 pm</td>
<td>University College Academic Board</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>2.00 pm</td>
<td>Policy Advisory Committee</td>
<td></td>
</tr>
<tr>
<td>S</td>
<td>11</td>
<td>2.00 pm</td>
<td>Biological and Behavioural Sciences Higher Degree Committee</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>3.00 pm</td>
<td>Biological and Behavioural Sciences Executive Committee</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>5.00 pm</td>
<td>Audit Committee of Council</td>
<td></td>
</tr>
<tr>
<td>T</td>
<td>14</td>
<td>10.00 am</td>
<td>Deferred Academic Board (if required)</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>10.00 am</td>
<td>Academic Services Committee</td>
<td></td>
</tr>
<tr>
<td>W</td>
<td>15</td>
<td>9.30 am</td>
<td>College of Fine Arts Higher Degree Committee</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>2.00 pm</td>
<td>Commerce and Economics Executive Committee</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>4.30 pm</td>
<td>Planning Committee of Council</td>
<td></td>
</tr>
<tr>
<td>Th</td>
<td>16</td>
<td>9.30 am</td>
<td>Postgraduate Studies Committee</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>2.00 pm</td>
<td>Undergraduate Studies Committee</td>
<td></td>
</tr>
<tr>
<td>F</td>
<td>17</td>
<td>2.00 pm</td>
<td>Examinations end - University College, ADFA</td>
<td></td>
</tr>
<tr>
<td>S</td>
<td>18</td>
<td>8.30 am</td>
<td>Policy Advisory Committee</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>2.00 pm</td>
<td>Admission and Progression Committee</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>2.00 pm</td>
<td>Australian Graduate School of Management Higher Degree/Executive Committee</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>5.00 pm</td>
<td>Chancellor's Committee of Council</td>
<td></td>
</tr>
</tbody>
</table>
December 1995

**F**  1  9.30 am  Board of Studies in Taxation
       10.30 am  Engineering Higher Degree Committee
**S**  2
**Su**  3

**M**  4  2.00 pm  Council
**T**  5  10.00 am  Academic Board
       2.00 pm  Arts and Social Sciences Higher Degree Committee
**W**  6  2.00 pm  Professional Studies Higher Degree Committee (at St George Campus)
**Th**  7  2.00 pm  General Education Committee
       2.00 pm  University Safety Committee
**F**  8  10.30 am  Engineering Higher Degree Committee (cases)
       2.00 pm  Policy Advisory Committee
**S**  9
**Su** 10

**M** 11
**T** 12  10.00 am  Deferred Academic Board (if required)
       2.00 pm  Admission and Progression Committee
       2.00 pm  Australian Graduate School of Management Higher Degree/Executive Committee
**W** 13  1.45 pm  Graduation Ceremony - University College, Australian Defence Force Academy
       4.00 pm  Graduation Ceremony - University, College Australian Defence Force Academy
**Th** 14  9.30 am  Postgraduate Studies Committee
       10.00 am  Applied Science Higher Degree Committee
       2.00 pm  Undergraduate Studies Committee
**F** 15  2.00 pm  Languages Advisory Committee
**S** 16
**Su** 17

**M** 18  5.00 pm  Chancellor's Committee of Council
**T** 19
**W** 20  9.30 am  College of Fine Arts Higher Degree Committee
**Th** 21  **Last day for acceptance of applications by the Admissions Section for transfer to another undergraduate course within the University.**
**F** 22
**S** 23
**Su** 24

**M** 25  **Christmas Day - Public Holiday**
**T** 26  **Boxing Day - Public Holiday**
**W** 27
**Th** 28
**F** 29
**S** 30
**Su** 31
Vice-Chancellor and Principal
Professor John Rodney Niland, AO, MCom UNSW, PhD III., FASSA

Deputy Vice-Chancellor (Academic Affairs)
Professor Anthony John Wicken, BSc PhD CapeT., MA Camb., FASM, FAIBiol

Deputy Vice-Chancellor (Research and International)
Professor Christopher Joseph Dalzell Fell, BSc UNSW, PhD Camb., CPEng, FTS, FIChemE, FIEAust, MAmerlChe

Pro-Vice-Chancellor
Associate Professor Jane Yankovic Morrison, BA Chatham, MA PhD Yale

Heads of Faculties and other Academic Units
Faculty of Applied Science: Dean: Professor G. J. S. Govett
Faculty of Architecture: Dean: Professor A. R. Toakley
Faculty of Arts and Social Sciences: Dean: Professor J. E. Ingleson
Faculty of Biological and Behavioural Sciences: Dean: Professor W. J. O'Sullivan
Faculty of Commerce and Economics: Dean: Professor R. A. Layton
Faculty of Engineering: Dean: Professor M. S. Wainwright
Faculty of Law: Dean: Professor M. R. Chesterman
Faculty of Medicine: Dean: Professor W. E. Glover
Faculty of Professional Studies: Dean: Professor W. B. Rayward
Faculty of Science: Dean: Professor A. R. Hyland
Australian Graduate School of Management: Dean and Director: Professor F. G. Hilmer
University College (Australian Defence Force Academy, Canberra, ACT): Rector: Professor H. P. Heseltine
Board of Studies in Science and Mathematics: Dean: Professor W. J. O'Sullivan
College of Fine Arts: Dean and Director: Professor K. B. Reinhard
Library: University Librarian: Vacant

Heads of Administrative Divisions
Division of the Registrar and Deputy Principal: Ms C. Condous
Division of the Bursar and Deputy Principal: Vacant
Division of the Director of Information Services and Deputy Principal: Ms C. A. Page-Hanify, BSc Qld.
Faculty of Applied Science

Comprises Schools of Applied Bioscience, Chemical Engineering and Industrial Chemistry, Fibre Science and Technology, Geography, Materials Science and Engineering, Mines, Department of Safety Science, and the Centre for Petroleum Engineering Studies; as well as Centres located within Schools- Bioengineering, Membrane and Separation Technology, Minerals Engineering, Particle and Catalyst Technologies and the Key Centre for Mines. The Faculty is also associated with the UNSW Groundwater Centre and the Centre for Remote Sensing and Geographic Information Systems. It houses the Cooperative Research Centres for Biopharmaceutical Research and Food Industry Innovation.

Staff

Dean
Professor G. J. S. Govett

Presiding Member
Associate Professor J. P. Kennedy

Executive Officer
John David Collins, BSc PhD UNSW, CText, ATI

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

Project Manager
Otto Zubzanda, Dipling T.U. Bratislava, PhD UNSW

Officer-in-charge, Drawing Office
Narendra Mohan SahaChaudhury, BME Jadavpur, MIEAust

Administrative Assistant
Wendy Margaret Wartho

School of Applied Bioscience

Professor of Biotechnology, Head of School and Head of Department of Biotechnology
Peter Philip Gray, BSc Syd., PhD UNSW, FTS, FIEAust, MABA

Professor of Food Science and Technology and Head of Department of Food Science and Technology
Kenneth Alan Buckle, BSc PhD UNSW, FTS, FAIFST, FCIA, MIFT

Department of Biotechnology

Head of Department of Biotechnology
Professor P. P. Gray

Professors
Peter Lindsay Rogers, BE Adel., MBA UNSW, DPhil DSc Oxf.
Noel William Dunn, MSc Melb., PhD Monash
*John Shine, BSc PhD A.N.U.

Senior Lecturers
Stephen Francis Delaney, BSc Sheff., PhD Liv., MASM
Pauline Mavis Doran, BE Qld., MSc PhD CalTech., MChemE
John Colin Madgwick, MSc PhD UNSW

*Conjoint appointment with The Garvan Institute of Medical Research.
Lecturers
Frances Chooi Foung Foong, BSc Sur., MS UPM, PhD UC Davis
Dianne Glenn, BSc PhD UNSW
Stephen Michael Mahler, BSc Syd., PhD Qld.
Christopher Peter Marquis, BSc BE PhD Syd.

Professional Officers
Russell George Cail, DipBiochem Bendigo I.T., PhD UNSW
Malcolm Hilary Noble, BSc Macq. MEnvStud UNSW
John Alton Ide, BSc PhD UNSW
Rose Ann Varga, BSc UNSW
Jeffrey Harold Welch, BSc UNSW

Administrative Officer
Richard John Greenwood, BA UNSW

Professional Officers
Maxwell Robert Bell, BSc MAppSc UNSW, ASTC
Yvone ElGhetany, BScAg Ains Shams, MSc UNSW
Zbigniew Suminski, ME(Food Tech) Olstyn

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

Research Fellow
John David Craske, MSc PhD UNSW, ASTC, FRACI, FTS, AAIFST

Food Industry Development Centre
Director
Peter Michael Cranston, MSc UNSW, PhD Macq., GradDip. UNSW and UNSW, MASM, FAIFST, ARACI

Australian Food Foundation Scientific Director
Frances Ann Warnock, BSc UNSW, GradDip(Ed) Adel.C.A.E., DipND Flin., AAIFST

Administrative Assistant
Denyse Robertson

School of Chemical Engineering and Industrial Chemistry
Professor of Chemical Technology and Head of School
David Lawrence Trimm, BSc PhD Exe., DIC Lond., CPEng, FTS, FRACI, FICheM, FIEAust

Professors of Chemical Engineering and Industrial Chemistry
Anthony Gordon Fane, BSc PhD DIC Lond., CPEng, FICheM, FIEAust
Christopher Joseph Dalzell Fell, BSc UNSW, PhD Camb., CPEng, FTS, FICheM, FIEAust, AICLE
Maria Skyllas-Kazacos, BSc PhD UNSW, FRACI, MES, FIEAust, CPE
Mark Sebastian Wainwright, MAppSc Adel., PhD McM., FRACI, FIEAust, CPEng, FTS

Associate Professors
Michael Paul Brungs, BSc PhD UNSW, FSGT
Robert Paul Burford, BSc PhD Adel., FPRI(Aust), FRACI
Neil Russell Foster, BSc PhD UNSW, FARACI, AICLE, ACS
Judy Agnes Raper, BE PhD UNSW, CPEng, MChemE
Geoffrey David Sergeant, BSc PhD Wales, CEng, FAIE, FIEAust, CPEng
Robert Marsden Wood, BSc DEng Leeds, PhD Camb., CEng, FICheM

Senior Lecturers
Adesoji Adediran Adesina, BSc Lagos, MASC PhD Waterloo
Raj Chhabra, BSc Meerut, BE Roor., ME I.I.Sc., Bangalore, PhD Monash
Rodney Phillip Chaplin, BSc PhD Adel., CChem, MACS, MRACI
Phillip Thomas Crisp, BSc PhD Syd., ARACI
Henry Edward Curry-Hyde, BSc Natal, PhD UNSW
Thomas Paul Davis, BSc PhD Salford, CChem, MRSC
Douglas Christopher Dixon, BE MEngSc Syd., PhD UNSW, MIE Aust
John Clifford Jones, BSc PhD Leeds, ARACI, CChem
Tuan Quang Pham, BE PhD Cant., MIChemE, AAIFSP
Heinz Adolf Preisig, BSc H.T.L., MSc PhD Arkansas
John Frank Stubington, BE Old., PhD Camb., CEng, FAIE, MIChemE
T. Tran, BSc PhD UNSW, ARACI, MAIME

Lecturers
Rose Amal, BE PhD UNSW, MIChemE
Dianne Elizabeth Wiley, BA AppSc DDIAE Dip Ed Arm. C.A.E., PhD UNSW, ARACI

Associate Lecturer
Anthony John Papagelis, BE UNSW

Administrative Officer
Kim Maree Mason, BA Charles Sturt

Professional Officers
Robert Edmund Brand, BSc BE UNSW, ASTC, ARACI
Stephen Joseph Clough, BSc Syd., MA pp Sc UNSW, CChem, ARACI, AIE
Van Bong Dang, BSc MA pp Sc Gunma, MSc UNSW, AIE
Barry William Edenborough, BE PhD UNSW
Katie Simeonova Nasev, ME Higher Inst. Chem. Tech., Sofia, Grad IE Aust
John McEwan Starling, BE UNSW

Computer Systems Officer
Ross James Smith, BSc PhD UNSW

Department of Chemical Engineering
Head
Associate Professor J.A. Raper

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

Department of Industrial Chemistry
Head
Associate Professor M. P. Brungs

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

Centre for Membrane and Separation Technology
(in association with the Faculty of Science)
Director, Chemical Engineering
Professor A. G. Fane

Director, Biophysics
Professor H. G. Coster

Centre for Particle and Catalyst Technologies
Director
Associate Professor J. A. Raper

School of Fibre Science and Technology
Professor of Wool Technology and Head of School
Ross Ernest Griffith, BSc UNSW, PhD Leeds, CText, FTI

Lecturer
Peter Douglas Auer, BSc PhD UNSW

Administrative Officer
Frances Colville

Department of Textile Technology
Professor and Head of Department
Michael Thomas Pailthorpe, BSc PhD UNSW, CText, FTI, MSDC(ANZ)

Professor of Textile Physics
Ronald Postle, BSc UNSW, PhD Leeds, CText, FTI, FAIP, Hon. Docteur, Haute Alsace

Senior Lecturers
John Ilmar Curiskis, BSc PhD UNSW

Lecturers
Shantha Kumari David, MSc Waik., PhD Br. Col
Xungai Wang, BE NITST Xian, PhD UNSW
Senior Project Scientist
Rup Chand Dhingra, BSc Punj., MTech I.T.Delhi, PhD UNSW, CText, FTI

Professional Officers
Jindrich Vavrinec Brandk, MSc Brno, PhD UNSW, MACS, FRSC
Alvin Siu Wah Li, MSc Leeds, PhD UNSW, CText, ATI
Michael David Young, BSc PhD UNSW, CText, ATI

Post Doctoral Fellows
Jorge Enrique Garcia, BSc PhD UNSW, RACI

Susanne Rae Walker, MA Well., DPhil Oxf.
Giming Zhou, BSc Beijing Normal, PhD UNSW

Lecturers
Allan Evans, BSc Alta.
Bruno Peter John Parolin, BA Monash, MS Oklahoma State, PhD Ohio State, MIAG, MAAG, MRSA
Ian Phillip Prosser, BSc UNSW, PhD A.N.U.

Associate Lecturers
David John Edwards, BSc N'cle (N.S.W.)
Allison Louise Charlieon Jones, BA Adel.
Beverley Ann Scott, BA Macq.

Administrative Assistant
Catherine Bilic, BA UWS

Professional Officer
Chris Anthony Myers, BSc UNSW

Department of Wool and Animal Science

Associate Professor and Head of Department
John Patrick Kennedy, MSc UNSW, BSc Oxf., FAiAS

Associate Professors
David John Cottle, BSc UNSW, PhD N.E.
John William James, BA OId., DSc UNSW

Senior Lecturers
*Stephen James Filan, BAgEc N.E., MSc UNSW, MAiAS
Douglas McPherson Murray, BAgSc PhD Melb., MRurSc N.E.
Geoffrey Edward Robards, BSc UNSW, PhD Melb.

Lecturer
Gordon Whitfield King, BSc PhD UNSW, DipFinMgt N.E., MAiAS, AASA, CPA

Professional Officers
David John Petrie, BSc UNSW
Eammon William Purcell, BRurSc N.E.

Project Officer
Jeffrey Eppleston, MScAg Syd, PhD UNSW
*Conjoint appointment with the School of Geography

School of Materials Science and Engineering

Professor of Materials Science and Engineering and Head of School
David John Young, BSc PhD Melb., FRACI, FIEAust, CPEng, MAmerlChE, FTS

Associate Professor
Charles Christopher Sorrell, BS Missouri, MS Penn., PhD UNSW, DipDT, FGAA, NICE

Senior Lecturers
Sri Bandyopadhyay, BTech M Tech I.T. PhD Monash, FRACI, FIEAust, CPEng, MIEAust
Oleg Ostrovski, Diplng(Met) PhD DSc MISIS, Moscow

Lecturers
Veena Sahajwalla, MSc, PhD Mich., MIBF, MAIE
Patrick Wong, BE PhD UNSW, MAutoIMM
Aibing Yu, MSc(Eng) NEUTChina, PhD Wgong.

Honorary Visiting Professor
Max Hatherly, MSc PhD UNSW, ASTC, CPEng, FTS, FIM

Professional Officers
Bruce Martin Beilby, BSc Monash, MSc PhD UNSW
John Walton Sharp, BScTech UNSW

Administrative Assistant
Ole Staer Andersen, MAgr Copenhagen, MGenStud UNSW

School of Geography

Associate Professor and Head of School
Marilyn Dale Fox, BSc Windsor, PhD Macq.

Professor of Geography
Barry Jardine Garner, BA Nott., MA PhD Northwestern

Associate Professors
Ian Harry Burnley, MA Cant., PhD Well.
John Richard Dodson, MSc Monash, PhD A.N.U.
Michael Dick Melville, BScAgr PhD Syd.
Anthony Kinnaird Milne, BA N.E., MA Syd., PhD Colorado

Senior Lecturers
Wayne David Erskine, BA PhD UNSW
Stephen James Filan, BAgEc N.E., MSc UNSW
Morgan Eugene Cyril Sant, BA Keele, MSc PhD Lond.
Peter Leon Simons, BA PhD Syd.
Andrew Kerr Skidmore, BSc PhD A.N.U.

Senior Lecturers
Veena Sahajwalla, MSc, PhD Mich., MIBF, MAIE
Patrick Wong, BE PhD UNSW, MAutoIMM
Aibing Yu, MSc(Eng) NEUTChina, PhD Wgong.

Honorary Visiting Professor
Max Hatherly, MSc PhD UNSW, ASTC, CPEng, FTS, FIM

Professional Officers
Bruce Martin Beilby, BSc Monash, MSc PhD UNSW
John Walton Sharp, BScTech UNSW

Administrative Assistant
Ole Staer Andersen, MAgr Copenhagen, MGenStud UNSW
School of Mines

Associate Professor and Head of School
Geoffrey Robert Taylor, MSc Birm., PhD N.E., FGS, MIMM, MAusIMM

Visiting Professors
Miklos Dezso Gyorgy Salamon, Diplng(MIN) Sopron., PhD Durh., Hon.DSc. Miskolc, CEng, MAusIMM, MIMM, FAusIMM, FSAIMM
Malcolm John Smith, BE UNSW, FAusIMM, MAIME

Administrative Officer
Rosi Benninghaus

Administrative Assistant
Laurel Henry, BA UNSW

Department of Applied Geology

Associate Professor and Head of Department
Colin Rex Ward, BSc PhD UNSW, FAusIMM, FAIG

Professor of Engineering Geology
Grant Hocking, B Tech C.E. S.A.I.T., MSc N’cle.(U.K.), PhD DIC Lond., CEng, FIMM, MAusIMM

Professors of Geology
Gerald James Spurgeon Govett, DSc Wales, PhD DIC Lond., CEng, FIMM, FIEAust, CPEng
John Roberts, BSc N.E., PhD W.Aust.

Associate Professors
Alberto Albani, DrGeoISc Florence, MSc PhD UNSW
Bastiaan Jan Hensen, MSc Ley., PhD A.N.U.

Senior Lecturers
Alistair Chisholm Dunlop, BSc N.E., PhD Lond., DIC, MIMM
Michael Barry Katz, BSc Mich.T.U., MSc McGill., PhD Tor.
Paul Gordon Lennox, BSc Tas., PhD Monash
Jerzy Jankowski, MSc PhD Wroc.
Gregory Hugh McNally, BSc Syd., BA N.E., MAppSc UNSW
Derecke Palmer, MSc Syd.
Peter Cyril Rickwood, BSc Lond., PhD Cape T., CChem, MRIC, MAusIMM

Lecturers
Malcolm David Buck, MSc Waik., PhD Macq.
David Ronald Cohen, BSc Syd., MSc Qu., PhD UNSW, MAIG

Honorary Visiting Fellow
Ervin Slansky, BSc PhD RnDr Charles

Honorary Associates
Frederick Charles Loughnan, BSc Syd., PhD DSc UNSW
Edward Tyne, BSc GradDip(Geophys) PhD UNSW
Wenlong Qian, MSc Nanjing, PhD UNSW

Research Associates
David John Christopher Briggs, BSc PhD Qld.
Bo Zhou, BSc Beijing, PhD Syd.

Professional Officers
Zaynab Fidahusayn Muhammad Aly, MSc Lond.
Peter Richard Atherden, BSc UNSW, MSc Macq.

Department of Mining Engineering

Professor of Mining Engineering and Head of Department
James Maurice Galvin, BSc BE Syd., PhD Wits, MAusIMM

Professor of Mining Engineering
Frank Ferdinand Roxborough, BSc PhD Durh., CPEng, CEng, FIEAust, FIMM, MAusIMM

Associate Professor
Gour Chand Sen, MSc Wales, PhD Durh., CEng, FIMM, FAusIMM, FIMINE, HonFExpE

Senior Lecturers
Amal Krishna Bhattacharyya, BSc Glas., MSc Durh., PhD N’cle.(U.K.), CEng, MAusIMM, FIMINE, FAusIMM, MCIMM, PEng
Anthony Charles Partridge, BSc Leeds, MSc PhD McGill, CEng, MIMM
Venkata Satyanarayana Vutukuri, BScEng Ban., MS Wis., PhD Tech.Sc Poland, MAusIMM
John Ormiston Watson, BScEng Nott., PhD S’ton.

Lecturers
Christopher Raymond Daly, BE MSc(Acoustics) PhD UNSW, GradDip(MinEcs) Macq. AI ME
Drago Panich, BE UNSW, MSc N’cle.(U.K.)

Project Scientist
Carlos Roberto Quinteiro, BS MSc Ouro Preto (Brazil) PhD Colorado School of Mines

Visiting Fellow
Frank Fairclough, BSc Leeds, CEng, FIME

Professional Officer
Bin Lin, ME P.R.China

Centre for Minerals Engineering

Director
Tam Tran, BSc PhD UNSW, ARACI, MAIME

Deputy Director and Senior Lecturer
Anthony Charles Partridge
Key Centre for Mines

(incorporates the University of New South Wales and the University of Wollongong)

**Director and Associate Professor**
Geoffrey Robert Taylor, MSc Birm., PhD N.E., FGS, MIMM, MAusIMM

**Associate Director International**
Michael Barry Katz, BSc Mich T.U., MSc McG., PhD Tor.

**Industry Research Officer**
Susan Nicola Border, BSc Lond., GradDip(IndMinSc) U.T.S.

**Senior Research Assistant**
Judith Egan, BSc LaT., MSc UNCH

**Administrative Assistant**
Amanda Jaculin Blacklock

---

Department of Safety Science

**Professor of Safety Engineering and Head of Department**
Jean Cross, BSc Manc., PhD Lond., FIEAust, MIEE, MAIP, CEng

**Visiting Professor of Mechanical Engineering**
Noel Levin Svensson, AM, MMechE, PhD Melb., CEng, CEng, FIEAust, MIMechE

**Senior Lecturers**
Ronald Rosen, MSc N.Z., PhD UNSW, CPhys, FInstP, FAIP, FIPSM, MACPSEM
Chris Winder, BA Open U., MSc City. Lond., PhD Lond.

**Lecturers**
Dianne Heather Gardner, BA Adel., MPsychol UNSW
Roger Roy Hall, BSc A.N.U., MSc UNSW, FESA
Kamal Kothiyal, MSc MTech PhD I.I.T. Delhi

**Professional Officers**
Shaharin Yussof, BEng Car.

**Administrative Assistant**
Barbara Littlewood

**Visiting Fellows**
Neil Leon Adams, BSc PhD UNSW, MESA, MHFS, MAITD, MICOH
*Edward Maxwell Nicholls, MD BS Adel., FACOM
Keith Post, BE PhD UNSW
*Conjoint appointment with the Faculty of Medicine.

---

Centre for Petroleum Engineering Studies

**Director**
Wolf Val Pinczewski, BE N'cle(N.S.W.), PhD UNSW, CEng, MChemE

**Professor**
Ashok Kumar Khurana, BSc Jabalpur, BE B'lore, GradDip Birm., PhD DIC Lond.

**Senior Lecturer**
Henry Alfred Salisch, BSc Quito Poly. Inst., MSc Oklahoma, MS Venezuela Central
Sheikh Rahman, BSc Chitt., MSc Strath., PhD Clausthal

**Visiting Professors**
Charles S Aldrich, BSE Texas, MSE Colorado Sch. of Mines

**Visiting Lecturers**
Richard Christian Curnow, BE Syd., BCom UNSW
Barry Walsh, BE PhD Syd.

**Professional Officer**
Juan Carlos Zajaczkowski, BE Buenos Aires

**Administrative Assistant**
Jennifer Ruth Lippiatt

---

Centre for Remote Sensing and Geographic Information Systems

(in association with the Faculty of Engineering)

**Director**
Ewan Gerald Masters, BSurv PhD UNSW, MISAust

---

UNSW Groundwater Centre

(in association with the Faculty of Engineering)

**Director**
Richard Ian Acworth, BSc Leeds, MSc PhD Birm., FGS

**Senior Lecturer**
Dr J. Jankowski
Faculty of Arts and Social Sciences


Staff

Dean
Professor J. E. Ingleson

Presiding Member
Neil Harpley

Administrative Assistant
Susan L. Nile

Administrative Officers
Helen Milfull, BA PhD UNSW
Lyn Walker, AIMM

Faculty Office
Administrative Assistants
Robyn Long
Patricia Wilson

Programs Office
Professor John Milfull (European Studies)
Anne-Marie Willis, MA Syd. (Australian Studies)

Administrative Assistant
Jill Evans

Administrative Assistant
Vacant

Library Technician
Glennys Kelly, BA Macq, AALIA

General Library Assistant
Murray Castles

Research Assistant
Donna Bites, BA N’cle.(N.S.W.)

Public Sector Research Centre

Director
Michael Robert Johnson, BA UNSW, MPhil Camb.

Deputy Director
Mick Paddon, MA Essex, MA Camb.

Principal Researcher
Michael Howard, BA PhD Syd.

Senior Research Assistant
Jane Coulter, BA BEd Murd.

Research Assistant
Michael Carman, BA Macq., MPP Syd.

Administrative Assistant
Margaret Micallef

Aboriginal Research and Resource Centre

Director
Paul Behrendt

Lecturer
Barbara Nicholson, BA N’cle.(N.S.W.)
Technical Resources Centre

Manager
Bruce Matthews

Administrative Assistants
Rowland Hilder, BFinAdmin N.E.
Bruce Marshall Johnston
Laura Angelone

School of English

Associate Professor and Head of School
Peter Fraser Alexander, BA Wiltw., MA Leeds, PhD Camb.

Professor of English
Michael Andrew Hollington, BA Camb., MA PhD Ill.

Associate Professors
Christine Anne Alexander, MA Cant., PhD Camb.
Mary Elizabeth Chan, MA Well., PhD Camb.
Peter Craig Collins, MA PhD Syd., DipEd N.E.
Roslynn Doris Haynes, BSc Syd., MA Tas., PhD Leic.

Senior Lecturers
William David Ashcroft, MA Syd., PhD A.N.U.
Eleanore Margaret Bradstock, BA DipEd Syd., MA PhD Macq.
Anthony John Bruce Johnson, MA Adel., PhD Lond., DipT Adel. T.C.
Peter Roy Kuch, BA Wales, MLitt DPhil Oxf.
Richard Elton Raymond Madelaine, BA Adel., PhD Lond.

Lecturers
Suzanne Elizabeth Eggins, BA Syd., MLitts DEA Nancy II, PhD Syd.
Roslyn Jolly, BA Syd., DPhil Oxf.
Louise Moira Miller, BA PhD UNSW
Sara Briggita Olubas, BA DipEd Tas., MA Syd., PhD UNSW
Hazel Anne Smith, BA Camb., PhD Nott.
Janet Christine Walker, MA Syd.

Associate Lecturer
Susan Rachelle Kossew, BA CapeT., MA E.Anglia, PhD UNSW

Administrative Assistant
Shirley Webster

School of History

Professor and Head of School
Roger John Bell, BA UNSW, MA PhD Syd.

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

Associate Professors
Beverly Rhonda Kingston, BA Qld., PhD Monash
Marty Andrew Lyons, BA DPhil Oxf.
Ann Margaret McGrath, BA Qld., PhD LaT.
Ian Robert Tyrrell, BA Qld., MA PhD Duke

Senior Lecturers
Ian James Bickerton, BA Adel., MA Kansas, PhD Claremont
Ian Donald Black, BA Adel., PhD A.N.U.
Richard Ian Cashman, BA Syd., MA Monash, PhD Duke
Philip Sidney Edwards, BA Lond., PhD Camb.
Frank Farrell, BA A.N.U., DipEd Canberra C.A.E., PhD A.N.U.
Raelene Frances, MA W.Aust., PhD Monash
Anne Philomena O'Brien, BA Adel., PhD Syd.
Bruce Charles Scates, BA Monash, DipEd Melb., PhD Monash
Kui-Kwong Shum, BA MPhil H.K., PhD A.N.U.
Jürgen Tampke, BA Macq., PhD A.N.U.
Jean Gelman Taylor, BA Melb., PhD WisconsinMadison

Lecturer
Maxwell Vernon Harcourt, MA W.Aust., PhD Sus.

Associate Lecturer
Hamish Graham, BSc MA Well.
Vivian Herman, BA UNSW, PhD Hawaii

Visiting Fellow
Professor Roderick Phillips, BA Trent, DPhil Oxf.

School of Modern Language Studies

Senior Lecturer in Spanish and Latin American Studies and Head of School
John Thomas Brotherton, BA PhD Birm.

Administrative Assistant
Heather Barker, BADipEd MA UNSW

Department of Chinese and Indonesian

Associate Professor in Indonesian and Head of Department
David Grant Reeve, BA Syd., MA TESOL U.T.S., PhD Syd.

Senior Lecturer in Chinese
Philip Lee, BA DipEd Syd., MA UNSW

Lecturers in Chinese
Fen Lan, BA Sichuan, MA Syd.
Michael Schanzer, BA Macq., MA UNSW
Yong Zhong, MA Guangzhou
Department of French

Senior Lecturer and Head of Department
Michael John Freyne, MA N.Z., LèsL Dipl’dEtPrat(Phon) Paris, DèsL ParisSorbonne

Professor of French
Vacant

Associate Professor
Alan Lawrence Chamberlain, BA DipEd Syd., DU Paris

Senior Lecturers
Maurice John Blackman, BA Syd., PhD UNSW
Anthony Stewart Newman, BA DipEd Syd., LèsL DU Besançon
Michelle Royer, LèsL MèsL Paris VII, PhD UNSW
Elizabeth Temple, BA PhD UNSW, DipEd N’cle.(N.S.W.), MèsL Poitiers

Lecturers
Joelle Marianne Battestini, MA UNSW
Alexis Tabensky, DipEd Valparaiso, MèsL Paris, PhD UNSW

Honorary Visiting Fellow
Ninette Boothroyd, BA Syd., PhD UNSW

Department of German and Russian Studies

German Studies

Senior Lecturer and Head of Department
Olaf Günter Reinhardt, BA PhD Syd.

Professor of German Studies
John Rowland Millfull, BA PhD Syd.

Senior Lecturer
Gerhard Fischer, MA PhD N.Y. State

Lecturers
Bettina Boss, LicPhil Basel, MA PhD UNSW
Denise Maureen Grannall, BA PhD UNSW

Honorary Visiting Professor
Margaret Stoljar, MADipEd PhD Melb., FAHA

Russian Studies

Lecturer and Head of Russian Studies
Ludmila Stern, BA UNSW

Professor of Russian
Vacant

Lecturer
Barry Edward Lewis, BA MPhil Leeds

Honorary Visiting Fellow
Michael Ulman, Diplom Leningrad

Department of Spanish and Latin American Studies

Lecturer and Head of Department
Peter John Ross, BA Syd., DipEd WBTC PhD UNSW

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

Senior Lecturers
James Robert Levy, MA Col., PhD Penn.
John Stevenson, MA Essex and Lond.

Lecturers
Stephen William George Gregory, MA Sheff.
Diana Palaversich, BA Belgrade, BA PhD UNSW

Associate Lecturer
Carmen Cabot, BA DipEd Barcelona, DipTEFL Syd.

Honorary Visiting Fellows
David Patrick Cahill, BA Macq., MA PhD Liv.
Peter Hall, MSc PhD Lond.
Grahame Harrison, BA Syd.

Modern Greek Section

Lecturers in Modern Greek
Helen Amvrazi, BA DipEd PhD Syd.
Joanna Didifa, BA DipEd Syd.

School of Music and Music Education

Professor and Head of School
Roger David Covell, AM BA Qld., PhD UNSW, FAHA

Senior Lecturers
Patricia Anne Brown, MA Qld., DipLib UNSW, AMusA
Gary McPherson, DipMusEd N.S.W. Con., MMusEd Indiana, PhD Syd., FTCL, LTCL, MACE
Frank Murphy, MA ME DipEd Syd., PhD LaT., AMusA, LTCL
Gwenyth Jill Stubington, BA Qld., PhD DipEd Monash, AMusA

Lecturers
Simplicious Cheong, BMus W.Aust., MMus MEd Syd., MA Macq.
Dorothy Fabian, BMus Bud., MMus UNSW
Christine Janice Logan, DSCM N.S.W. Con., MMus Syd., DMA Cincinn., LMus, LTCL
Michael Ryan, BMus N.S.W. Con., PhD Syd.
Colin Watts, BMus Durh., MA Syd., DipMusEd Alexander Mackie C.A.E., FTCL, LMus, MIMT

Associate Lecturer
Carol Richardson, BMusEd Valparaiso, MMus Northwestern, EdD Ill.
School of Philosophy

Associate Professor and Head of School
Stephen Cohen, BA Brandeis, LLB UNSW, MA PhD Chic.

Professor of Philosophy
Genevieve Lloyd, BA Syd., DPhil Oxf.

Senior Lecturers
Philip Arthur Cam, MA Adel., DPhil Oxf.
Stephen Hetherington, BA Syd., BPhil Oxf., MA PhD Pitt.
Phillip James Staines, BA N’cle.(N.S.W), PhD UNSW

Lecturers
Rosalyn Diprose, BSc N.S.W.I.T., BA Syd., PhD UNSW
Lisabeth Jane During, BA Wesleyan, MTh Lond., PhD Camb.
Francis Neil Harpley, BA Syd.
Michaels Stefanov Michael, BSc Monash, MA Prin.
John O’Leary Hawthorne, BA Manc., PhD Syracuse N.Y.

Honorary Visiting Fellows
Richard Eric Dowling, BA Syd., PhD Lond.
San MacColl, BA PhD Syd.
Osam Osam Edim, BA PhD Ibadan

Administrative Assistant
Rochelle Seneviratne

School of Political Science

Professor and Head of School
Conal Stratford Condren, MSc(Econ) PhD Lond., FAHA

Professor of Political Science
Vacant

Associate Professors
Frederick Alexander Mediansky, BA San Francisco, PhD Syd.
Elaine Vera Thompson, BEc PhD Syd.

Senior Lecturers
Adrian ManCheong Chan, BA Syd., PhD A.N.U.
Stephen Charles Fortescue, BA PhD A.N.U.
Gavin Norman Kitching, BSc Sheff., PhD Oxf.
Richard John Martyn Lucy, BA Syd., PhD UNSW
Epherain Joseph Nimni, BA Jerusalem, MA Essex, PhD Hull
Anthony Creedon Patfreeman, LicésScPol Geneva, MA A.N.U.
John Barrington Paul, MA Melb.
Robert Philip Steven, BA Rhodes, BA Oxf., PhD Br.Col.

School of Science and Technology Studies

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

Associate Professors
Gavan John McDonell, BE Old., MA Johns H., PhD UNSW,
FIEAust, FAIM, FRGS, FCIT, FTS
David Roger Oldroyd, MA Camb., MSc Lond., PhD, DLit
UNSW, FGS

Senior Lecturers
Nessy Allen, BA DipEd UNSW
Guy Allard Freeland, BA PhD Brist., CertHist&PhilosSci Camb.
John Merson, MScSoc UNSW
David Philip Miller, BSc Manc., MA PhD Penn.
Peter Paul Slezak, BA UNSW, MPhil PhD Columbia

Lecturers
George Herbert Bindon, BA StrGWms., MPA Qu.
Paul Frederick Brown, BSc MScSoc PhD UNSW

Associate Lecturer
Anthony Corones, BA UNSW

Visiting Fellow
Rosemary Anne Robins, BA UNSW

School of Social Science and Policy

Professor and Head of School
Ralph Hall, MA PhD Syd.

Senior Lecturers
Janet Chan, BSc MSc MA Tor., PhD Syd.
Hal Colebatch, BA Melb., MA LaT., DPhil Sus.
Michael Robert Johnson

Lecturers
George Argyrous, BEc Syd., MA PhD New School, N.Y.
Susan Eileen Keen, BSocSc UNSW
Roberta Ryan, BA BSocStud., Syd.
Associate Lecturers
Carol Healy, BSocSc UNSW
Catherine Lawrence, BSc A.N.U., MA Delaware
Karen Tremayne, BA C.N.A.A.

Honorary Visiting Fellows
Richard Kennedy, MA Melb.
Alexander Kondos, BA W.Aust., PhD UNSW
Cherie Sutherland, BA Phd UNSW
John von Sturmer, BA MAgEc N.E., PhD Qld.

Administrative Assistant
Jacqueline Anne Worley

School of Sociology

Senior Lecturer and Head of School
Ann Game, MA Adel., PhD UNSW

Professors of Sociology
Clive Samuel Kessler, BA Syd., PhD Lond.
Michael Pusey, BA Melb., DipEd Tas., EdD Harv.

Associate Professors
Ann Emily Daniel, BA Syd., PhD UNSW
Grant Edwin McCall, BA Calif. and San Francisco, BLitt Oxf., PhD A.N.U.
Raul Pertierra, BA PhD Macq.
Judy Wajcman, BA Monash, MA Sus., PhD Camb.

Senior Lecturers
Michael Paul Bittman, BA UNSW
Mira Crouch, BA Syd.
Michael Humphrey, BA PhD Macq.
Frances Hewlett Lovejoy, BSc BCom Qld., MAEgEc N.E.
Maria Renata Markus, MA Warsaw
Andrew William Metcalfe, BA PhD Syd.

Lecturers
Gay Hawkins, BA UNSW, PhD Macq.
Paul Jones, BA Syd., MA Birm., PhD Syd.
Diana Olsberg, BSocSc PhD UNSW
Jocelyn Florence Pixley, BA Syd., DipEd PhD UNSW

Honorary Visiting Professor
Solomon Encel, MA PhD Melb.

Honorary Visiting Fellows
Richard Kennedy, MA Melb.
Alexander Kondos, BA W.Aust., PhD UNSW
Cherie Sutherland, BA Phd UNSW
John von Sturmer, BA MAgEc N.E., PhD Qld.

Administrative Assistant
Jacqueline Anne Worley

School of Theatre and Film Studies

Associate Professor and Head of School
James Thomas Lynas Davis, MA Oxf., PhD Exe.

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

Associate Professor
Peter Rene Gerdes, PhD Basel

Senior Lecturers
John Duncan Golder, BA Rdg., MA PhD Brist.
Lesley Stern, BA Lond.
Margaret Anne Williams, BA Melb., PhD Monash

Lecturers
John Douglas MCallum, MA UNSW
Ruth Vasey, BA UNSW, MA Hawaii, PhD Exe.

Associate Lecturer
Ross Bowen Harley, BA Griff.

Technical Director
Mark Joseph Carpenter
Faculty of Biological and Behavioural Sciences

Comprises Schools of Biochemistry and Molecular Genetics, Biological Science, Microbiology and Immunology, and Psychology.

Staff

Dean
Professor W. J. O'Sullivan

Presiding Member
Professor E. J. Kehoe

Executive Officer
Michael Dwyer, BSc UNSW

Administrative Assistant
Kim Irvine

School of Biochemistry and Molecular Genetics

Professor of Genetics and Head of School
Ian William Dawes, BSc UNSW, DPhil Oxf.

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

Professor of Medical Biochemistry
William James O'Sullivan, BSc W.Aust., PhD A.N.U.

Associate Professors
Kevin David Barrow, BSc PhD Adel.
Michael Richard Edwards, MA PhD Camb.
Antony George Mackinlay, MSc PhD Syd.
Philip John Schofield, BSc PhD UNSW

Senior Lecturers
Aldo Sebastian Bagnara, BSc PhD Melb.
Gary Charles King, BSc PhD Syd.
Kenneth Edward Moon, BSc PhD UNSW
Vincent Murray, BSc Glas., PhD C.N.A.

Thomas Stanley Stewart, BSc Syd., PhD UNSW
George Zalitis, BSc PhD W.Aust.

Lecturers
Ian James McFarlane, BSc PhD Syd.
Alan Norman Wilton, BSc PhD Syd.

NH&MRC Senior Research Fellow (Senior Lecturer)
Annette Marie Gero, BSc Syd., MSc Macq., PhD UNSW

ARC Research Fellow (Lecturer)
Bridget Clare Mabbutt, BSc PhD Syd.

Visiting Research Fellow
George Mendz, MSc Barc., PhD UNSW

Associate Lecturers
Halim Shoory, BSc UNSW
PhaikEe Lim, BSc PhD Adel.

Project Scientist
Andrew George Netting, BSc PhD UNSW

Professional Officers
Bryan McAllister Croll, BSc UNSW
Wendy Glenn, MSc PhD UNSW
Walter Samuel Golder, BPharm MSc PhD DipMedTech Syd., ASTC, MPS
George Grossman, BSc UNSW
Geoffrey Kornfeld, BSc UNSW
Choy Soong Daniel Lee, MSc PhD UNSW
Heather Mary Weir, BSc Rhodes, MSc UNSW

Emeritus Professor
Edward Owen Paul Thompson, MSc DipEd Syd., PhD ScD Camb., FRACI
Honorary Visiting Professors
John Bruce Adams, MSc Syd., PhD DSc UNSW
Wayne Lyie Gerlach, BSc PhD Adel.
Keith Guenther Rienits, MSc Syd., PhD Birm.

Honorary Visiting Fellow
Jonathon Izant, AB Middlebury, PhD Colo.

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

School of Biological Science
Associate Professor and Head of School
Robert John King, BSc DipEd PhD Melb.

Professors of Zoology
Michael Archer, BA Pri., PhD W.Aust.
Terence John Dawson, BRurSc PhD N.E.
David Cartner Sandeman, MSc Natal, PhD St.And.

Associate Professors
Paul Adam, MA PhD Camb.
Anne Elizabeth Ashford, BA Camb., PhD Leeds
Alan Michel Beal, DipAH Qld.Agr.Coll., BSc PhD Qld.
Barry James Fox, BSc UNSW, DipEd N’cle.(N.S.W.), MSc Windsor, PhD Macq.
Peter Greenaway, BSc PhD N’cle.(U.K.)
Christopher John Quinn, BSc Tas., PhD Auck.

Senior Lecturers
Michael Land Augee, BSc Williamette, PhD Monash
David Benjamin Croft, BSc Flin., PhD Camb.
Patricia Irene Dixon, BSc PhD UNSW, DipEd Syd.
Ross Edward McMurtrie, BSc PhD Syd.

Lecturers
William Bruce Sherwin, BSc PhD Melb.
Peter Steinberg, BSc Maryland, PhD Calif.
Iain Suthers, BSc Syd., MSc Manitoba, PhD Dalhousie

Professional Officers
Lionel Winston Filewood, BSc Syd.
David Allain Hair, BSc UNSW
Jillian Frederika Hallam, BSc PhD UNSW
Renate Sandeman, StsEx2Biol T.H.Darmstadt
Anthony Ross SmithWhite, BSc Syd., MSc PhD UNSW
Peter Stricker, BSc Syd.
Kevin John Voges, BSc Syd.

Administrative Officer
Louise Ann Mazzaroli, BA PhD UNSW

Honorary Visiting Professors
Thomas Carrick Chambers, MSc Auck., MSc Melb., PhD Syd.
John Henry Palmer, BSc PhD Sheff., FIBiol

Honorary Associates
Kenneth Radway Allen, MA Scd Camb.

Honorary Visiting Fellows
Thomas Ritchie Grant, BSc Cant., PhD UNSW
John Hamlyn Harris, BVSc Syd., PhD UNSW
Bruce Roderick Hodgson, BSc PhD UNSW

Centre for Entomological Research and Insecticide Technology
(in association with Unisearch Limited)

Director
Dr C. J. Orton, BSc PhD UNSW

Project Scientists
Jennifer Merciana Elizabeth Anderson, MScAgr Syd., PhD UNSW

Honorary Visiting Fellows
Erik Shipp, BSc Syd., PhD UNSW
Christopher Terence Frances Virgona, BSc UNSW

School of Microbiology and Immunology

Professor of Medical Microbiology and Head of School
Adrian Lee, BSc PhD Melb., MASM

Professor of Microbiology
Professor Staffan Kjelleberg, BSc PhD Goteborg

Professors
Graham Douglas Fischer Jackson, BSc PhD Adel.
Anthony John Wicken, BSc PhD Cape T., MA Camb., FASM, FIBiol

Associate Professor
Vacant

Senior Lecturers
Iain Couperwhite, BSc PhD Strath., MASM
Stuart Lloyd Hazell, BSc PhD UNSW

Lecturer
Andrew Michael Collins, BMedSc Monash, PhD LaT.

Associate Lecturer
Vacant

Professional Officers
Nerissa Gienda Lee, BSc Adel.
Marshall Henry Maxwell Wilson, MSc UNSW
Visiting Fellow
Peter Cox, BVetSci PhD Syd.

Professor Emeritus
Geoffrey Norton Cooper, MSc PhD Melb., MASM
Kevin Charles Marshall, BScAgr Syd., MS PhD C'nell., FASM

ARC Senior Research Fellow
Amanda Goodman, PhD UNSW

Peter Frank Lovibond, BSc MSc(Psychol) PhD UNSW
Rick Richardson, MA PhD, Kent State
Harold Walter Karl Stanislaw, BA Yale, MA Calif. Riverside,
MA PhD Calif. Los Angeles

Lecturers
Mark Frank, BA S.U.N.Y, PhD Cornell
Skye McDonald, BSc Monash, Msc Melb, PhD Macq
Steven Moston, BSc Aston, MSc Monash, PhD Kent

Lecturer (Halftime)
Liane Marie Willis, BSc UNSW, MA PhD West Virginia

Associate Lecturers
Steven Ronald Cumming, BA Monash, MPsychol Tas.
Melanie Gleitzman, BA UNSW
Janine Ann Stennett, BA A.N.U.
Renate Wagner, PhD Vienna

Senior Administrative Officer
Trevor John Clulow, BA UNSW, MA Syd.

Administrative Assistant
Vera Thomson

Clinical Psychologist
Jane Louise Henry, BA MPsychol PhD Syd.
Elizabeth Rita Murrell, BSc MPsychol UNSW

Professional Officers
Tissa Abayaratna, BScEng Sri Lanka, MEng N.U.F.F.I.C.
Angus John Fowler, BSc UNSW

Honorary Visiting Fellow
Robert George Leslie Pryor, BA Syd., PhD UNSW

Emeritus Professor
Sydney Harold Lovibond, BA Melb., MA PhD DipSocSc
Adel., FASSA

Laboratory Manager
Paul Nolan
Faculty of the Built Environment

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

Staff

Dean
Professor A. R. Toakley

Presiding Member
Professor John Ballinger

Senior Administrative Officer
Brian John Newell, BCom UNSW

Administrative Assistant
Penelope Jean Roxon, BA UNSW
Annabel Enid Sutherland

School of Architecture

Professor of Architecture and Head of School
John Albyn Ballinger, BArch Adel., FRAIA

Professors of Architecture
Philip Cox, AC, BArch DipTCP Syd., FRAIA
Jon Lang, BArch Witw., MRP, PhD Cornell
Paul Stanhope Reid, BArch Auckland, MArch Mich., ARAIA

Visiting Professors
Russell Callum Jack, MArch UNSW, ASTC, FRAIA
Laszlo Peter Kollar, MArch PhD UNSW, ASTC

Adjunct Professor
Peter Thompson, DIC, MIEAust, FIStructE

Associate Professors
Peter Thomas Oppenheim, BArch Cape T., MArch PhD UNSW
Peter Reginald Proudfoot, BArch Sydney, MArch Penn., PhD UNSW, Rome Scholar, ARAIA

Adjunct Associate Professors
Victor Martin Berk, BArch DipAdmin UNSW
Stephen Hamilton Frith, BArch MBE UNSW, MSc MPhil Columbia, PhD Camb.

Senior Lecturers
John Richard Cooke, BArch Sydney, LLB MSc(Build) UNSW, PhD Sydney, FRAIA, AIrBA
Donald McArthur Godden, MSc UNSW
Graeme Ross Hewett, MSc UNSW, ASTC, FRAIA
Paul Alan Johnson, BArch Sydney, DipCD PhD UNSW, FRAIA
Bruce Herbert Judd, BArch PhD Sydney, ARAIA
Steven King, BArch DipBdgSc Sydney, ARAIA
Peter Kohane, MArch Melbourne, MSc PhD Penn.
William Richard Lawson, BSc PhD UNSW, MAPS, MAIHR
Desley Olwyn Luscombe, MArch UNSW
Geoffrey Kenneth Le Sueur, BArch GradDip UNSW, ARAIA
Alan Ogg, BE UNSW, MArch Penn.
James David Plume, MArch Sydney.
Deo Prasad, BArch Auckland, MArch, MSc PhD UNSW, ARAIA
Barry Vivian Wollaston, BArch Sydney, MArch UNSW, FRAIA

Lecturers
Robert John Bryant, BArch UNSW, MTCP Sydney, ASTC, DipEnvStud Macq., MRPI, ARAIA
Catherine Mary De Lorenzo, BA DiplEd PhD Sydney
Geoffrey Lindsay Dwyer, FRAIA
Peter Murray, BArch UNSW, MTCP Sydney, DipEnvStud Macq., ARAIA
Harry Anthony Stephens, BArch DipLD UNSW, FRAIA
Yan Yang, BE Beijing, PhD Wgong.

Associate Lecturers
Dijana Alic, BArch Sarajevo, MArch UNSW
John Frederick Gamble, BArch UNSW
Stephen Peter, BArch DipArchComp Sydney.
Robert James Puflett, BArch UNSW, GradDip(AA) London.
Ann Maree Quinlan, BSc(Arch) BArch UNSW, ARAIA
Honorary Visiting Fellows
Robert Charles Lewis Irving, MArch UNSW, ARMTA, FRAIA
Peter Leggett Reynolds, BArch PhD UNSW

Visiting Research Fellow
Anthony Pollard, BArch MSc UNSW, GradDipBusComp Nepean C.A.E.

Administrative Assistant
Harold Percy Chambers, BA S.Pac.

School of Building

Associate Professor and Head of School
Roger Mark Anthony Miller, BBuild UNSW, SM CE M.I.T., FAIB

Professor of Building
Arthur Raymond Toakley, BCE BA MEngSc Melb., PhD Manc., CPEng, LMus, FIEAust, FAIB

Associate Professors
Marton Marosszeky, BE N'cle.(N.S.W.), MEngSc UNSW, MIEAust, MAIB
Thomas Edward Uher, BBuild MSc(Build) PhD UNSW, FAIB, MAIPM

Senior Lecturers
Graham Edward Levido, BBuild MScBuilding UNSW, MAIB
Paul Kingsley Marsden, ASTC, MSc UNSW, GradDip Syd. Teachers Coll., AAIQS
Karl Goran Runeson, BA MBuild UNSW

Lecturers
Philip John Davenport, LLB Syd.
David Dombkins, BBuild UNSW, MPM U.T.S.
Ojars Indulis Greste, BE ME UNSW, DEng Calif.
Jinu Kim, BSc(Eng) Seoul N.U., MPM UNSW, MAIPM, AVLE(Econ)
David Gilbert Lawson, BBuild UNSW
Barry Frederick Reece, BA N.E., MA Essex
James C. Senogles, MA Oxf., MBA Cape T.

Visiting Professor
John Malcolm Hutcheson, MC BE Syd., BCom Qld., MBA PhD UNSW, FCIS, FIEAust, FAICD, LGE, FAIB, FAIM, AAUQ, API, FVLE Econ, FIArba, FCPA, MAIPM, CPEng

Visiting Fellows
David Nevil Hassall, BE MBdgSc Syd., MIEAust
Clyde Donald Smythe, MBuild UNSW, ASTC, MAIB

Administrative Assistant
Niki Fardouly, BA UNSW, GradDipEd Syd.C.A.E.

School of Landscape Architecture

Professor of Landscape Architecture and Head of School
James Weirick, MLA Harv.

Associate Professor
Finn Christopher Thorvaldson, BArch UNSW, MLA Mich., ARAIA, AAILA

Senior Lecturer
Helen Beatrice Armstrong, BSc Syd., GradDip MLArch UNSW, AAILA

Lecturers
Douglas Crawford, BArch Melb., GradDip MEngSc UNSW, MAIPR
Helen Evans, BArch GradDip UNSW, Grad Dip Macq.
Elizabeth Mossop, BLArch UNSW, MURbPlan, Macq., AAILA
Alison Todd, BSc Walk., GradDiplp UNSW

School of Town Planning

Professor of Town Planning and Head of School
Alexander Rankine Cuthbert, DipArch DipTP MSc Heriot Watt, PhD Lond., MRIBA, MRTP, MHKIP

Associate Professor
Peter Ashton Murphy, BA Syd., PhD Macq.
Robert Bolles Zehner, BA Amh., MA PhD Mich., MASA, MRAPI

Senior Lecturers
Robert Gordon Freestone, BSc UNSW, MA Minn., PhD Macq., MRAPI
Stephen Harris, BTP UNSW, FRAPI

Lecturers
Susan Margaret Thompson, BA DipEd Macq., MTCP Syd., MRAPI
Peter John Williams, BSc UNSW, MEnv Plan Macq.

Graduate School of the Built Environment

Head of School
Professor A. R. Toakley

Presiding Member School Executive Committee
Dr B. H. Judd

Course CoOrdinator MBEnv (Building Conservation)
Dr. D. Godden
Department of Industrial Design

Senior Lecturer and Head of Department
Lance Green, BE N.S.W.I.T., MDES U.T.S.

Lecturer
Ruth McDermott, DipID Well. Poly., MDIA
Johnathon Talbot, BSc(IndArts) DipEd UNSW

Visiting Fellow
Wolfgang Köhler, MA(Des) U.T.S., DiplEngMech
T.U.Karlsruhe, FIEAust

Technical Officer
Antony Yarham, DipEd U.T.S.
Faculty of Commerce and Economics

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

Staff

Dean
Professor R. A. Layton

Presiding Member
Professor J. Piggott

Associate Dean (Academic Administration)
Dr P. Luey

Associate Dean (Development)
William Peter Birkett, MEc Syd., FCPA

Director of Community and Business Education
David Leonard Clark, BEc PhD Syd.

Director of the Centre for Continuing Professional Education in Commerce
Bruce Perrott, BCom MBA PhD UNSW

Executive Officer
Anthony Michael McNamara, BA Syd., FAIM

Senior Administrative Officer
Rene Calderon Garcia, BA Philippines

Administrative Officer
Robert Reid, BA Monash

Administrative Assistants
Trina Markendu
Sylvia Russell
Brigitte Sousa, BSc UNSW

Asian Studies Unit

Associate Professor and Head of Unit
William Raymond Purcell, BCom PhD UNSW, DipJap Kyoto Gaidai.

Director of Language Studies and Senior Lecturer
Chihiro Kinoshita Thomson, BA Gakushuin U., Tokyo, MEd EdD Arizona State

Senior Lecturer
Hiromi Masumi-So, BA Kansai Gaidai, Osaka, MA Monash

Lecturers
Yoshinori Sasaki, BA Osaka, MA Hawaii, PhD Illinois
Shizuko Schaefer, DipEd Meisei, Tokyo and Kobe Gakuin U.

Associate Lecturers
Yumiko Hashimoto, BA Meiji, Tokyo, MA UNSW
Sumiko Iida, BED Osaka U. Ed, MA UNSW
Kazue Okamoto, BA DipEd Musashino Women's U., Tokyo, MA Syd
Fusako Osho, BA Jissen Women's U., Tokyo, MA Syd.
Kazuhiro Teruya, BA DipEd Rykyu U., Okinawa

Administrative Assistant
Katherine Krilov, BSc Macq.

Programming Unit

Computer Systems Officers
Mary Ackerman, BCom UNSW, GradDipDp Nepean C.A.E.
Shahryar Razmafrooz, BA Webster, MCompSc, UNSW
Terry Rowland, BSc Griffith.
Jimmy Sadell, BSc UNSW
Japanese Economic and Management Studies Centre

Director
Associate Professor W. R. Purcell

Deputy Director
Roger March

Administrative Officer
Masako Ogawa, BA W.Aust. I.T., BA Macq.

School of Accounting

Professor of Accounting and Head of School
Kenneth Thomas Trotman, MCom PhD UNSW, FCPA, FCA

Professors of Accounting
William Peter Birkett, MEc Syd., FCPA
Wai Fong Chua, BA PhD Sheff., CPA, ACA
Robert Graham Walker, BCom UNSW, MEC PhD Syd., ACA

Associate Professors
Peter Faser Luckett, BA Macq, PhD Syd, ASA
Malcolm Conrad Miller, MCom UNSW, FCA, FCPA, FCIS, FCIM, FAIM
Roger Simnett, MEC Monash, PhD UNSW, FCPA

Senior Lecturers
Brian Booth, BCom Qld., MCom UNSW, FCPA, AAUQ
Graham Bradley, BSc Sydney, MCom PhD UNSW, FCPA
James Ernest Guthrie, BBus R.M.I.T., GradDipAcct Deakin (WAR), GradDipEd(Tert) USQ., MBus Curtin, FCPA, ACA
Richard Donald Morris, BCom Qld., MBA PhD UNSW, AAUQ(Prov), FCPA
Christopher Poullaos, MSc Syd, PhD UNSW, FCPA
Baijii Kaur Sidhu, MCom Otago, PhD Syd, ACA(NZ), FCPA
Graham George Sullivan, BCom Auck., BA Syd., MSc UNSW, FCPA, FCA

Lecturers
Maria Barbera, MCom UNSW, ASA
Lynn Barkess, BBus N.R.C.A.E., DipEd Sydney C.A.E., MCom UNSW, CPA
Jane Alexa Baxter, BCom W'gong., MCom UNSW, FCPA
Michael Leo Briers, BCom Tas
Rodney Coyle, BCom Meib, MCom UNSW, AACS
Robert Mariusz Czernkowski, BCom Tas., ASA
Wendy Joy Green, MCom UNSW, CPA, ACA
Cameron Hooper, BAdmin Griff, MCom UNSW
Janice Loftus, BBus N.S.W.I.T., MCom UNSW
John Stanley Macmullens, BCom UNSW, CPA
Rosina Madenovic, MCom UNSW, ASA
Peter John Roebuck, MCom UNSW, ACA
Alfred Edward Fulton Rofe, BA LLM Syd., BCom UNSW, FCPA, ACIS, ACIM, ASIA
Axel Klaus-Dieter Schulz, MCom UNSW

Associate Lecturers
Maria Cadiz, BSc (BusAdmin) Philippines, MCom UNSW
Shirley Carlon, MCom UNSW, ACA

Christopher Davis, BCom UNSW
Magda Marie Ghali, BCom UNSW, ASA
Roger Gibson
Isabel Jeannette Gordon, MCom UNSW, ACA
Noel Handing, BCom Macq.
Michael John Legg, BCom UNSW
Nonna Martinov, BA Tas, BBus Kur-ring-gai C.A.E., ACA
Robyn Moroney, BEc La Trobe, MCom Melb.
Weng Ming Siow, BEc Monash, MCom UNSW, ACA, CPA
Monte Wynder, BCom Qld., BBus U.S.Q.

Visiting Fellows
Gordon Howitt, BEc Syd., MCom UNSW, ASTC, FCPA

Administrative Officer
Colin Withers, BA UNSW

School of Banking and Finance

Professor of Finance and Head of School
Ian Gaylord Sharpe, BS S.III., MA PhD Stan., AAIB(Snr)

Senior Lecturers
Thomas Christopher Harris, BA Camb., LLM Harv., PhD UCLA
Fariborz Mosharian, BA Tas., MSc PhD Monash, DipEd N.E.
Anthony James Sheraz Naughton, MBA Brad.
Gabriel Noti, BE BSc Syd., DipENA(FinEcon) Paris, MBA
Toan My Pham, BEc Tas., MCom UNSW
Ah Boon Sim, BA MA PhD Concordia
Tommy Stamland, So Norway, MS Berkeley
David Thurston, BS Colorado, MS PhD Arizona
Jian-Xin Wang, BS Tsinghua, MA Kansas, PhD Northwestern

Lecturers
Marie Rosalie Degabriele, BCom UNSW, ASA, AAIB(Snr)
Steven Dennis, BBA MS PhD Kentucky
Vic Edwards, BEc Syd., MEC Macq.
Neil Esho, BEc Syd.
Andrew Jeffrey, BCom BSc UNSW, BBus U.T.S.
Li-Anne Elizabeth Woo, BCom UNSW
Henry Ying Kuen Yip, BEc Macq.

Associate Lecturers
James Bartle, MCom UNSW
Lucie Marie Leonie Ghosh, BSc Rotterdam, MCom DipEd UNSW
Gregory Herder, MSc(Eng) Witw., LLM Syd., MBA UNSW, ASA, ASIA

Computer Systems Officer
Philip Sze, BSc Lond., MSc H.K., MScIS H.K.Poly.

Administrative Assistant
Inge Mayne
School of Economics

Professor of Econometrics and Head of School
Ronald Anthony Bewley, BA Sheff, PhD UNSW

Professor of Statistics
Nanak Chand Kakwani, MA PhD Delhi, FASSA

Professors of Economics
Ross David Milbourne, MCom UNSW, PhD Calif.
John Piggott, BA Syd., MSc PhD Lond.

Visiting Professors of Economics
Murray Chivers Kemp, BCom MA Melb., PhD Johns H.
John Warwick Neville, BA W.Aust., MA PhD Calif., Hon. DSc
UNSW, FASSA

Executive Assistant to Head of School
David Meredith

Computer Systems Officer
Nadia Blum, BEc Bratislava

Administrative Assistants
Blanka Kosak
Sue Nelson

Department of Econometrics

Senior Lecturer and Head of Department
Nripesh Podder, MA Calc., PhD UNSW

Associate Professors
Anthony David Owen, BA Leic., MA PhD Kent, FSS
Eric Richard Sowey, BEc Syd., BSc PhD UNSW, MSc
Lond.

Senior Lecturers
John Alton Zerby, MA Penn. State and Vanderbilt, MCIT

Lecturers
John Raymond Ablett, BCom UNSW, MA Brussels
Lance Alexander Fisher, BA Macq., MCom UNSW, PhD
Minn.
Kevin Fox, MCom Cant., MA Brit.Col.
Alan Tze-kin Wan, BEc Syd.; MCom, PhD Cant.

Associate Lecturers
Kyriacos Mavrolefteros, BCom UNSW
Judith Frances Watson, BCom UNSW
Louis Yeung, BSc Makerere, MA Manc., Cert HE, UNSW

Department of Economic History

Senior Lecturer and Head of Department
Barrie Drummond Oyster, MA Syd., PhD Tor.

Associate Professor
Ian Clifford Inkster, BA E.Anglia, PhD Sheff., FRHistS

Senior Lecturers
David Leonard Clark, BEc PhD Syd.
David Meredith, BA PhD Exe.
John Albert Perkins, BScEcon Hull, PhD UNSW

Department of Economics

Senior Lecturer and Head of Department
John Kees Lodewijks, BEc Syd., MEc N.E., MA PhD Duke

Associate Professors
Robert Maxwell Conlon, MCom PhD UNSW
Geoffrey Harold Kingston, BA PhD A.N.U.
Behara Bhaskara Rao, BA And., MA Ban., BSc(Econ)
Lond., PhD UNSW

Senior Lecturers
Christian Marie Alaouze, BAgSci MAgSci Melb., MA PhD
Wisc.
David Ross Chapman, BA N.E., MA Essex
Geoffrey Francis Fishburn, BA PhD UNSW
Peter Robert Thomas Kriesler, BEc MEC Syd., PhD Cant.
Paul Luey, BA H.K., PhD Edin.
Mehdi Siamak Monadjemi, BS Utah, MS PhD Ill.
Trevor Robert Stegman, BCom PhD UNSW
Truong Phouc Truong, BE W.Aust., MA MEngSc Syd., PhD
Macq.
Neil Alastair Warren, BCom PhD UNSW
Geoffrey Herbert Waugh, BSc Syd., MCom PhD UNSW

Lecturers
Mark Andrew Crosby, BEc Adel., MA PhD Qu.
Joshua Samuel Gans, BEd Q'ld.
Diane Susan Enahoro, MCom UNSW, DipEd Syd.
Craig Farrell Freedman, BA St Johns, MBA Calif., MA PhD
Mass.
Andrew Chi Kuen Lo, BA Melb., MA UNSW
Julian Ronald Arthur Manning, MA Cant. and Rochester,
PhD Rochester
Glen Otto, BA Qld., MA A.N.U, PhD Qu.
Robin Ellen Stonecash, BA Swarthmore, MS Wis., PhD
UNSW
Jianguo Wang, BA Wuhan, MBA Leuven, MPhil Hong
Kong, PhD Monash

Associate Lecturer
Craig Cooper, BEc Tas.

Centre for Applied Economic Research

Director
Associate Professor A. D. Owen

Chair
Professor J.W. Nevile

Research Officers
Mr K. Chowdhury
Mr D. A. Troedson
School of Industrial Relations and Organizational Behaviour

Professor and Head of School
Michael Quinlan, BEc Syd., PhD Syd.

Associate Professor
Braham Dabscheck, MEc Monash

Senior Lecturers
Allan Bordow, BS Wis., MA Columbia, PhD Colorado State
Anthony Francis Donovan, MA PhD N.U.I.
John Mathews, MSc PhD Lond.

Lecturers
Bradon Ellem, BA S'ton, MA Warw., PhD W'gong.
Ian Hampson, BA Victoria, MA Macq.
John Holt, BA CUC, BSc(Psych) N'cle. (N.S.W.)
David Morgan, BA Flind.
John Shields, BA A.N.U., PhD Syd.
Lucy Taksa, BA UNSW, PhD UNSW
Christopher Wright, BEc PhD Syd.

Associate Lecturers
Dianne Fieldes, BA A.N.U., DipEd Syd.
Suzanne Hammond, BA LaT.
Michael O'Donnell, BA Dublin, MA PCL

Industrial Relations Research Centre

Director
John Matthews

Honorary Visiting Professor
G. W. Ford

Research Associates
Professor Michael Quinlan
Dr B. Ellem
Dr B. Hesketh
Dr J. Mathews
Dr L. Taksa
Ms S. Hammond

School of Information Systems

Associate Professor and Head of School
Robert Hugh Edmundson, MCom PhD UNSW

Professors of Information Systems
David Ross Jeffery, BCom Qld., MCom PhD UNSW
Michael John Lawrence, BSc BE Syd., MS PhD Calif.

Associate Professor
Marcus John O'Connor, MCom PhD UNSW, MACS

Senior Lecturers
Steve Elliot, BA Syd., MAppSci U.T.S., PhD Warw., MACS, MBCS

Colin Freeman, BSc Adel., MSc Sheff., AALA, MInfSc
Rodger Jamieson, MCom UNSW, ACA, MACS, CISA, MAIRM
Graham Cedric Low, BE PhD Qld., MIChemE

Lecturers
John D'Ambra, BBus U.T.S., MCom UNSW, MACS
Mike Berry, BBus U.T.S.
Ben Cheng, BSc MCom UNSW, AACS
Geoffrey Dick, BBus U.S.Q., MCom UNSW, FCPA, AACS
Hugo Rehesaar, BA Syd., MCom UNSW, MACS, AIMP
Gregory Marshall Stephens, MCom UNSW, ASA, CISA, AIMP
Richard Webby, BCom PhD UNSW

Associate Lecturers
Mehila Handzic, MSc Sarajevo
Peter Parkin, MSc, MA Massey
Christine Van Toorn, BCom UNSW, ASA, CISA, EDPAA

Administrative Assistant
Millie Mark, BEc Monash

Computer Systems Officers
Mary Ackerman, BCom UNSW, GradDip Dp N.C.A.E.
Terry Rowlands, BSc Griff.

School of Marketing

Associate Professor and Head of School

Professor of Marketing
Roger Alexander Layton, MEC Syd., FAIM

Senior Lecturers
Margaret Craig-Lees, BA(Com) U.T.S., MA UNSW, PhD UNSW
Michael Simons, LLB Melb., MA Macq., GradDipEd U.T.S., FCPA, ATRIF, Barrister
David Turner, BArch Syd., FRAIA

Lecturers
Marion Burford, BSc Syd., MCom UNSW
Richard Carter, BCom Guelph, MBA Melb.
Michael Edwardson, DipHotelMgt Tas., BA(Psych)
GradDipAppPsych Chisholm I.T., MA(Psych) Melb., MAPsS
Lynne Freeman, MAME Lanc., DipAm. I.M., DipMr M.R.S.(U.K.), MIM, MMRS
Paul Henry, BBus U.T.S., M.CogSc UNSW
Robert Maclean Hall, BA N'cle.(N.S.W.), PhD Macq.
Roger St George March, BA DipEd Syd.
Julie Morgan, MCom UNSW
Bruce Perrott, BCom MBA PhD UNSW

Associate Lecturers
Mary Caldwell, BCom UNSW
Andrew Catsaras, MCom UNSW
Julie Hargreaves, BE W'gong., GradDip(Bus) Edith Cowan
Lesley Knight, MCom UNSW
Alistair Marshall, MA Well.
Cathi McMullen, BCom UNSW
Administrative Officer
Nadia Withers, BA UNSW

Department of Legal Studies and Taxation

Associate Professor and Head of Department
Andrew Llewellyn Terry, LLM Cant.

Professor of Accounting
John Lawrence Ryan, BA St. Thomas, BCL New Br., PhD Lond.

Senior Lecturers
Peter Desmond Giugni, LLM Syd., MScSoc UNSW
Albert William Lacey, AM, LLB Syd., PhD Lond., MBSC
Christopher John Taylor, BA LLM Syd.

Lecturers
Cyril William Butcher, LLB Well., LLM Syd.
Bruce Davidson Gordon, BA Oregon State, LLB UNSW
Phillippa Claire Wearne, BJur LLB Monash, LLM Syd.
Frank Zumbo, BCom UNSW, LLM Syd.

Associate Lecturers
Denise Haddrill, BCom LLB UNSW
Anne Margaret McNaughton, BA N'cle.(N.S.W.), LLB UNSW, LLM Tueb. Germ.
Anthony Paul Smyth, BA LLB Tas. LLM Syd.
Faculty of Engineering

Comprises Schools of Civil Engineering, Computer Science and Engineering, Electrical Engineering, Mechanical and Manufacturing Engineering (incorporating Aerospace Engineering and Naval Architecture), Geomatic Engineering, the Graduate School of Biomedical Engineering, the Graduate School of Engineering and Centres for Photovoltaic Devices and Systems, Advanced Numerical Computation in Engineering and Science, Manufacturing and Automation, Wastewater Treatment, the Munro Centre for Civil and Environmental Engineering and the Centre for Remote Sensing and Geographic Information Systems. The Faculty is also associated with the UNSW Groundwater Centre, and the Co-operative Research Centres for Waste Management and Pollution Control, and Aerospace Structures.

Staff

Dean
Mark Sebastian Wainwright, MApSc Adel., PhD McM., CPEng, FTS, FRACI, FIEAust

Presiding Member
Professor C. Patterson

Associate Dean (International Programs)
Anthony John Robinson

Executive Officer
Robyn Christine Horwood, BA DipEd UNSW

Administrative Assistant
Maureen Ellen Noonan

Professor of Civil Engineering and Head of Department of Geotechnical Engineering
Robin Fell, BE MEngSc Qld., CPEng, FIEAust

Professor of Civil Engineering and Head of Department of Structural Engineering
Raymond Ian Gilbert, BE PhD UNSW, CPEng, MIEAust

Senior Lecturer and Head of Department of Transport Engineering
Stephen Edmund Samuels, BE MEngSc Monash, PhD N’cle.(N.S.W.), CPEng, MIEAust, MAAS, MASA

Professor of Civil Engineering and Head of Department of Water Engineering
Trevor David Waite, BSc Tas, GradDip R.M.I.T., MApSc Monash, PhD M.I.T., FRACI

Senior Administrative Officer
Karenne May Irvine, BA UNSW

Administrative Assistants
Valerie Anne Carey, BEc Macq., GradDipEd N.T.U.
Helen Elizabeth Prior
Angela Rita Spano

Computer Systems Officer
Robert Peter Hegedus, BSc UNSW, MACS, MACM

School of Civil Engineering

Professor of Transport Engineering and Head of School
John Andrew Black, BA Manc., MTCP Syd., PhD Brad., CPEng, FIEAust

Professor of Civil Engineering and Head of Department of Engineering Construction and Management
David Gordon Carmichael, BE MEngSc Syd., PhD Cant., CPEng, FIEAust, MASCE, AIArbA
Department of Engineering Construction and Management

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

Visiting Fellows
Ian Elliott Abrahams, BSc(Eng) Witz., CPEng, MIEAust
Barry Allan Tozer, ME Adel., MICE, ASCE, MIEAust, AIArB

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

Lecturers
George Nawar, BScEng MEngSc UNSW, CPEng, MIEAust
Ronald Richard Wakefield, BE UNSW, MSc Prin., PhD UNSW, CPEng, MIEAust

Computer Systems Officer
Jong Hwai Perng, BE N.T.U., ME T.K.U.

Department of Geotechnical Engineering

Includes Foundation Engineering, Soil Mechanics, Rock Mechanics, Pavement Engineering

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

Associate Professor
Brian Shackel, BE Sheff., MEngSc PhD UNSW, BEc Macq, GradDipEd NTU, CPEng, MIEAust

Senior Lecturers
Nasser Khalili-Naghadeh, BSc Teh., MSc Birm, PhD UNSW
Garry Robert Mostyn, BE MEngSc UNSW, BA Macq., CPEng, MIEAust

Lecturer
Gareth Edward Swarbrick, BE Adel., PhD UNSW, GradIEAust

Professional Officer
Peter Kenneth Maguire, BS N.E., GradDip UNSW

Honorary Visiting Fellow
William Otho Yandell, ME PhD UNSW, CPEng, MIEAust

Senior Technical Officer
Lindsay John O'Keefe, BSc UNSW

Department of Structural Engineering

Includes Structural Analysis, Structural Design, Stress Analysis, Solid Mechanics and Concrete Technology.

Associate Professors
Mark Andrew Bradford, BSc BE PhD Syd., CPEng, MASCE, MIEAust
Peter Walder Kreen, BE Melb., PhD Wat., CPEng, MIEAust, IASS
Victor Andraida Pulmano, BSCE Philippines, MEng A.I.T., PhD Northwestern
Francis Shay Khiet Tin Loi, BE PhD Monash, CPEng, MIEAust

Senior Lecturers
Mario Maria Attard, BE PhD UNSW, MIEAust, MCIA
Alexander Cuthbert Heaney, BE MEngSc Melb., PhD Wat., CPEng, MIEAust, MASCE, AMICE
Fariborz Barzegar-Jamshidi, BSc MSc PhD III., MASCE, MACI
Raymond Eric Lawther, BE PhD UNSW
Ian James Somervaille, BE PhD UNSW, ASTC

Lecturers
Stephen James Foster, BE N.S.W.I.T., MEngSc PhD UNSW
Nadarajah Gowripalan, BSc(Eng) Moratuwa, MSc PhD Leeds, MIEAust

Department of Transport Engineering

Lecturers
Michael Clarence Dunne, BSc PhD Adel.
Peter Hidas, MCEng DipArch PhD Bud.
Upali Vandebona, BSc(Eng) Ceylon, MEng A.I.T., PhD Monash

Professional Officer
Tu That Ton, BE Saigon Polytech., BE C.I.T., MEngSc UNSW

Department of Water Engineering


Associate Professor and Director, Water Research Laboratory
Ronald John Cox, BE PhD UNSW

Associate Professors
Nicholas John Ashbolt, BAgSc, PhD Tas, MASM
Ian Cordery, ME PhD UNSW, CPEng, FIEAust
Senior Lecturers
Richard Ian Acworth, BSc Leeds, MSc PhD Birm., FGS
James Edward Ball, ME PhD N’cle.(N.S.W.), CPEng, MIEAust, MASCE, MIAHR, MAWWA
Peter John Bliss, BE UNSW, MSc DIC Lond., ASTC, CPEng, MIEAust
Penelope Anne FitzGerald, BSc Syd., CPEng, MIEAust, MIWEM, MAS, MAWWA, ARACI
Stephen James Moore, BE UNSW, CPEng, MIEAust

Lecturer
David Andrew Luketina, BE PhD UWA, CPEng, MIEAust
Dean Djokic, MSc, Zagreb, PhD UT Austin, MASCE

Professional Officers
Sabina Hamaty, BE UNSW
Kenneth Brian Higgs, MSc Aston, MAIP
Benita Kung, BSc N.E., MRACI, MAWWA
Vir Abhimanyu Sardana, BScEng Rour., MTech IITD, PhD UNSW, MISB, CPEng, MIEAust, MACS

Centre for Postgraduate Studies in Civil Engineering
Director
Professor Robin Fell
Manager
Karenne May Irvine

Centre for Wastewater Treatment
Director
Professor Trevor David Waite
Manager
Terrence John Schulz, BE Syd.
Deputy Manager
Ralph Kaye, BSc Newark

Senior Research Fellow
Brace Boyden, BS Louisiana Tech., MS PhD Arkansas
Heriberto Bustamante, BSc, PhD, Imperial Coll., ChEngUK, UK Eng Council

Business Manager
Ian Menzies, BSc Syd., DipGeoSc BEc Macq.

Munro Centre for Civil and Environmental Engineering
Director
Associate Professor Brian Shackel
Administrator
Valerie Anne Carey

School of Computer Science and Engineering
Professor of Computer Science and Head of School
John Hillier, BE MCom PhD UNSW, FIEAust, FIREE, MACM

Professor of Computer Science
Graham Reginald Hellestrand, BSc PhD MBA(Exec) UNSW, MIEEE

Executive Assistant to Head of School
Dr G. R. Whale

Associate Professor
Paul Justin Compton, MSc UNSW
John Lions, BSc Syd., PhD Camb., FACS, MACM
Claude Anthony Sammut, BSc PhD UNSW

Senior Lecturers
Adnan Amin, BSc DipCompSc Baghdad, DSc Nancy
Pranay Chaudhuri, BSc BTech Calc., ME PhD Jadavpur
Tamas Domonkos Gedeon, BSc PhD W.Aust.
Ian Gorton, BSc PhD Sheffield Hallam, MIEEE
Gernot Heisler, BSc Freiburg, MSc Brock, PhD E.T.H.
Jayasooriah, BE Sing., MEng N.U.S., PhD UNSW, MIEEE
William Stephen Matheson, BE MEngSc Melb., PhD Br.Col., CEng, MIEEE, MIE
Nandan Parameswaran, BE Madr., BE Kanpur I.T., PhD I.I.Sc. Bangalore
Arthur Ramer, MS Warsaw, PhD S.U.N.Y.
Kenneth Arthur Robinson, BSc BE Syd.
Arun Kumar Sharma, MSc Birla I.T.S., PhD S.U.N.Y.
Arcot Sowmya, BSc Madr., MSc MTech PhD I.I.T. Bombay
William Hulme Wilson, MSc A.N.U., PhD Syd., DipCompSc Qu., MACM

Lecturers
Man-Chung Chan, BA Chinese H.K., PhD LaT., CUHK
Asis Kumar Goswami, BETE ME Jadavpur, PhD I.I.Sc. Bangalore
Achim Gunther Hoffman, MSc PhD T.U. Berlin
Jesse Sheng Jin, BS S.J.T.U., MS C.T.U., PhD Otago
Timothy David Lambert, BMath N’cle. (N.S.W.), MSc Manit.
Hee Hiong Anne Ng, BSc PhD W.Aust.
Wesley Phoa, BSc A.N.U., PhD Camb.
Clark Nives Quinn, MA PhD U.C. San Diego
Stephen Michael Russell, BSc Syd.
Andrew Taylor, BSc PhD Syd.
Geoffrey Robert Whale, BE PhD UNSW, MIEEE
John Zic, BSc PhD Syd.

Associate Lecturers
Narciso Cerpa, CISE Santiago
Peter Steven Ho, BSc UNSW
Lesley Pek Wee Kim, BSc Lond., MSc Brunel
Ashesh Mahidadi, BE MEngSc UNSW
Graham Alan Mann, BSc W.Aust., MCogSc UNSW
Linda Karen Mine, BSc Flin.
Radhakrishna Nagalla, BTech Calicut, MTech I.I.T. Kharagpur, MSc Calgary

Visiting Professor
Donald Michie, FRSEd, FBCS, FAAAI
Visiting Fellow
Tatjana Zrimec, MSc PhD Ljubljana

Manager, School Computing Facility and Executive Officer
Peter Ivanov, BE MEngSc UNSW

Administrative Officer
LeAnn Quinn, BSc Pittsburgh

Administrative Assistant
Michael Charles Doggett, BSc BE UNSW
Vanessa Joubert

Computer Systems Officers
Neil Frances Brown, BSc UNSW
Catherine Maree Clegg, BSc DipEd UNSW
Christian Michel Coulon, BCompSc GradDip N.E., MInfSc UNSW
Martin Dennis, BSc UNSW
Mark Anthony Mathews, BSc UNSW, GradDip N'cle. (N.S.W.)
Geoffrey Morris Oakley, BSc UNSW
Alexei Parchkov, BE Moscow Aviation Institute
Zain Rahmat, BSc UNSW
Vasantha Saparamadu, BSc U Moratuwa Sri Lanka
Cameron Alexander Simpson

Professional Officers
Herbert Chen, BSc UNSW
Kevin Elphinstone, BE BSc UNSW
Ming Chi Joseph Kam, BSc UNSW
Leung Him Li, BE UNSW
Serge Poplavsky, Dipl Ing Bratislava, ME UNSW
Keith William Tittus, BScTech MEngSc UNSW

School of Electrical Engineering

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

Professors of Electrical Engineering
Pak Lim Chu, ME PhD UNSW, CEng, FIEAust, SMIEEE, MIEEE, FOSA
Martin Andrew Green, BE MEngSc Qld., PhD McM., CEng, FAA, FIEE, FIEAust
Ian Francis Morrison, BSc BE PhD Syd., CEng, FIAE, FIEAust, MIEEE, MIEEE

Head of Department of Communications
Associate Professor T.B. Vu

Head of Department of Electrical Power Engineering
Associate Professor T. R. Blackburn

Head of Department of Electronics
Associate Professor S. R. Wenham

Professor and Head of Department of Systems and Control
Neville Waller Rees, BSc PhD Wales, CEng, FIEAust, SMIEEE

Executive Assistant to Head of School
Dr T. Hesketh

Executive Officer
Kevin John Flynn, BE MEngSc UNSW, ASTC

Administrative Assistant
Ann Gabrielle Mary Johnson, BSc UNSW

Associate Lecturers
Ghassan Kbar, BE Damascus, ME Syd, MIEAust
Rodica Ramer, MS PhD Bucharest, MIEEE

Professional Officer
Peiyan Chen, BE XIBEI Telecom.Eng.Univ.,China

Department of Communications

Associate Professors
Warwick Harvey Holmes, BSc BE MEngSc Syd., PhD Camb., FIEAust, SMIEEE, SMIEEE, CEng, MAES
Israel Korn, MSc DSc Technion, Haifa, FIEEE

Senior Lecturers
William John Dewar, MScEng Qu., PhD UNSW, MIEEE
Edward Henry Fooks, BSc PhD Lond., CEng, FIEE, MIEEE
Christopher John Elliott Phillips, BSc BE PhD Syd., MEEE
Robert Radzyner, BE Melb., MEngSc PhD UNSW, SMIEEE, MIEEE
Ramutis Anthony Zakarevicius, BSc BE MEngSc PhD Syd., CEng, MIEEE, SMIEEE, MIEEE

Lecturers
Hassan Mehrpour, BE MSc Boston, PhD UNSW, MIEEE
Gang-Ding Peng, BSc Fudan, MSc PhD Jiao Tong, MOSA
Tak On Tsun, BSc Hons H.K., Dr Eng. Tech Uni. Munich

Project Scientist
Trevor Wayne Whitbread, BE BSc UNSW, MIEEE

Department of Electric Power Engineering

Associate Professors
Trevor Robert Blackburn, BSc Adel., PhD Flin., CEng, MAIP, MIEEE, MIEEE
Colin Grantham, BSc PhD N'cle.(U.K.), CEng, FIEE
Hugh Ronald Outhred, BSc BE PhD Syd., AMIEEE, FIEAust, MIEEE

Senior Lecturers
Kevan Charles Daly, BSc BE PhD UNSW, CEng, MIEEE, MIEEE
Roland John Kaye, BE MEngSc Melb., PhD Calif., MIEEE
Fazlur Muhammed Rahman, BScEng BUET(Ban), MSc PhD Manc.Inst.Sci.&Tech., MIEEE, AMIEEE, MISA

Darmawan Sutanto, BE PhD W.Aust., SMIEEE
Project Scientist
Edward Douglas Spooner, ME UNSW

Professional Officers
Fabio Barone, BE UNSW
Erik Maria Keller, DiplIng C.V.U.T. Prague
Daniel Krcho, MPhys MFFUK
Bao Toan Phung, BE W'gong., MEngSc UNSW

Visiting Fellows
Ronald Edward James, BScEng PhD Lond., CEng, CEng,
FIEAust, MIEE, MIMechE, SMIEEE
Walter Lachs, BE MEngSc Syd., PhD UNSW, FIEE, MIEE

Centre for Photovoltaic Devices and Systems

Director
Professor M. A. Green

Associate Directors
Associate Professor H. R. Outhred
Associate Professor S. R. Wenham

School of Geomatic Engineering

Professor and Head of School
John Charles Trinder, BSurv PhD UNSW, MSc I.T.C. Delft,
FISAust

Associate Professors
Bruce Crosby Forster, MSurv Melb., MSc R'dg., PhD
UNSW, MISAust, LS Vic, MIEEE
Arthur Harry William Kearsley, MSurvSc PhD UNSW,
MISAust
Jean Marc Rueger, DiplIng E.T.H. Zurich, PhD UNSW,
ACSM, LSSwitz, MISAust
Artur Stolz, BServ PhD UNSW

Senior Lecturers
Bruce Raymond Harvey, BServ GradDipHEd PhD UNSW
Ewan Gerald Masters, BServ PhD UNSW, MISAust
Christopher Rizos, BServ PhD UNSW
Anthony John Robinson, BServ MBA PhD UNSW,
RegSurvNSW, MISAust, MAIC

Lecturer
Sabapathy Ganeshan, BSc Ceyl.

Administrative Assistant
Leon Daras, BA UNSW

Professor and Head of School
Brian Edward Milton, BE PhD UNSW, MSc I.T.C. Delft,
FIEAust, FSAEA, MRAeS

Professor and Director of Laboratories
Graham Lindsay Morrison, BE PhD Melb., FIEAust

School of Mechanical and Manufacturing Engineering

Incorporates Aerospace Engineering and Naval Architecture

Nuffield Professor of Mechanical Engineering and
Head of School
Brian Edward Milton, BE PhD UNSW, MSc Birm., CEng,
FIEAust, FSAAE, MRAeS

Professor and Director of Laboratories
Graham Lindsay Morrison, BE PhD Melb., FIEAust
Professor of Mechanical Engineering
C. Patterson

Associate Professor and Executive Assistant to Head of School
Eleonora Maria Kopalinsky, BE PhD UNSW

Associate Professor and Director of Undergraduate Studies
Robin Arthur Julian Ford, BScEng PhD Lond., CEng, ACGl, MIEAust

Associate Professor and Undergraduate Admissions, Advanced Standing Officer
John Edward Baker, MSc Syd., BE MEngSc PhD UNSW

Associate Professor and Director of Graduate Studies
Masud Behnia, BSME, MSME PhD Purdue, PE, CEng, MASME, MAIAA, FIEAust

Honorary Research Professor
Peter Louis Brennan Oxley, BSc PhD Leeds, CEng, FTS, FIEAust, FIMechE

Honorary Visiting Professors
George Bennett, BA Syd., PhD UNSW, ASTC, CEng, FIProdE
Graham de Vahl Davis, AM, BESyd., PhD Camb., CEng, FIMechE, FIEAust, MASME
Henri Eihikpehala Enahoro, BSc MScTech Manc., PhD Sheff., CEng, FIMechE, FIProdE
Zdenek Josef Holy, DipIng Prague, MSc Birm., MEngSc PhD UNSW, CEng, MIEAust

Honorary Associate
Dr C. H. Warman

Administrative Officer
Amos Dimitrius Bauman, AEd BA BEd Qld., MEd N.E.

Administrative Assistant
Guilia Pearson

Professional Officers
James Beck, ME Prague
Anthony Gordon Harris, BSc Exe.
Alfred Win Lin Hu, BE Rangoon I.T., MIEE
John David Isles, BSc U.T.S.
Philip Chi Bong Kwok, BE Beijing Inst. Aeron. & Astro., CEng, MIEAust, MIEE
Alexander Lev Litvak, DipIng Odessa, MEngSc UNSW, CEng, MIEAust
Jason Thirung Nhieu, BSc Nat Cheng Kung, MEngSc UNSW, CEng, MIEAust
Russell Norman Overhall, BE UNSW, CEng, MIEAust
Charles James Sanderson, BE Syd., MScEng UNSW

Computer Systems Officer
David Alexander Herd, BSc Syd.

Heads of Departments

Aerospace Engineering
John Randall Page, BSc Hart., MSc Gran I.T., CEng, FBIS, MRAeS, MAIAA

Applied Mechanics
Associate Professor Eric Joseph Hahn, BE BSc PhD UNSW, CEng, FIEAust, MASME

Design
Associate Professor Alexander Eric Churches, BE PhD UNSW, ASTC, FIEAust, CEng, FRSA

Fluid and Thermal Engineering
Associate Professor Eddie Leonardi, BScEng PhD UNSW, CEng, MASME, MIEAust, MASRAE

Industrial Technology and Management
Sir James Kirby Professor of Manufacturing Engineering Hartmut Kaebernicketz, Dipl-Ing Dr-Ing T.U. Berlin, CEng, FIEAust, SMSME, VDI

Mechatronics
Richard Adrian Willgoss, BSc PhD S'ton., CEng, MIEE, MinstP, MIEE, FPhys, FIEAust

Naval Architecture
Associate Professor Lawrence Julian Doctors, BE MEngSc Syd., PhD Mich., CEng, FRINA, MSNAME, FIEAust

Department of Aerospace Engineering

Associate Professor
Donald Wainwright Kelly, BE Syd., PhD Lond.

Senior Lecturers
Noor-e-Alam Ahmed, BSc Strath., PhD Cran. I.T., CEng, MIMechE

J. R. Page

Department of Applied Mechanics

Professors
Kerry Patrick Byrne, BE MEngSc Qld., BSc Melb., PhD S'ton.
C. Patterson

Associate Professors
J. E. Baker
R. A. J. Ford
E. J. Hahn

Senior Lecturers
See Seng Leong, BE PhD UNSW, CEng, MIEAust
Chakravarti Varadachar Madhusudana, BE Mys., ME I.I.Sc., PhD Monash, CEng, MIEAust, MASME
Robert Bond Randall, BEng Adeg., BA Melb., CEng, FIliAge, MIEAust, MAAS
Hugh Lithgow Stark, BSc PhD Strath., CEng, FIMechE, MIEAust
Khosrow Zarrabi, MSc PhD UMIT, MIEAust
Department of Design

Associate Professors
A. E. Churches
Richard Butler Frost, BE UNSW, CPEng, FIEAust, FRSA

Senior Lecturers
Anthony John Barratt, BE N.S.W.I.T.
John Michael Challen, BE MEngSc Syd., PhD UNSW, FIEAust

Lecturer
Robin Arthur Platfoot, BE UNSW, PhD Syd.

Department of Mechatronics

Senior Lecturer
R. A. Willgoss

Lecturers
Jayantha Katupitiya, BScEng Sri Lanka, PhD Leuven,
CPEng, MIEAust, MASME, MIEEE, MIEE
Michal John Tordon, DipIng Bratislavaa, PhD Prague,
MIEEE

Department of Naval Architecture

Associate Professor
L. J. Doctors

Senior Lecturers
Mahiuddin Chowdhury, BScEng Bangl.U.E.T., PhD N'cle
(U.K.), Eur Ing, FRINA, MIEAust
Phillip John Helmore, BE MEngSc UNSW, CPEng,
MIEAust, MSNAME
Prabhat Kumar Pal, BME N.C.E., Bengal, BTech PhD I.I.T.
Kharagpur, CPEng, FRINA, FIEAust, MIINA, MSTG
Hamburg

Centre for Manufacturing and Automation

Director
Dr S. S. Leong

Graduate School of Biomedical Engineering

Professor and Head of School
Klaus Schindhelm, BE PhD UNSW, MIEAust

Associate Professors
Christopher David Bertram, MA DPhil Oxf.
Bruce Kenneth Milthorpe, BA Macq., PhD A.N.U.

Visiting Professor
Peter Craig Farrell, BE Syd., SM M.I.T., PhD Wash., DSc
UNSW, MASAIO

Senior Lecturers
Alberto Pompeo Avolio, BE PhD UNSW
Nigel Hamilton Lovell, BE PhD UNSW/MIEAust, MIEEE

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

Research Scientist
Laura Anne Poole-Warren, BSc PhD UNSW

Professional Officer
Peter Roman Slowiaczek, BSc N'cle(N.S.W.)

Administrative Assistant
Rhonwen Cuningham, BA DipSocWk Syd.
Graduate School of Engineering
Professor and Head of School
Clifford Patterson, MA PhD Camb., FIIEAust, CPEng, FI MechE, CPhys, FinstP, FIMA, MIEE
Administrative Assistant
Margaret Elizabeth Brennan

Centre for Advanced Numerical Computation in Engineering and Science
(in association with the Faculty of Science)
Professor and Director
Clive Allen John Fletcher, BScEng Lond., MSc Cran.I.T., PhD Univ.Calif.(Berkeley), CPEng, MRAes, MAIAA
Senior Lecturer
Steven Armfield, BSc Flin., PhD Syd.
Senior Administrative Officer
George John Harris, BA UNSW

Centre for Remote Sensing and Geographic Information Systems
(in association with the Faculty of Applied Science)
Director
Ewan Gerald Masters

UNSW Groundwater Centre
(in association with the Faculty of Applied Science)
Director
Richard Ian Acworth, BSc Leeds, MSc PhD Birm., FGS
Senior Lecturer
Jerzy Jankowski, MSc PhD Wroc.
Comprises the School of Law.

**Faculty of Law staff**

**Dean**
Professor Michael Chesterman

**Presiding Member**
Associate Professor Paul Redmond

**Associate Deans**
Associate Professor Jill McKeough
Ian Cameron

**Senior Administrative Officer**
Hugh Neville Stuart Turner

**Acting Administrative Officer**
Sally Jane Banks, BSc Tas.

**Administrative Assistants**
Patricia Irene Coleman
Kerrie Dianne Daley
Ethel Sara Gallo, BA UNSW
Wendy Ann Hoggard
Nonie Margaret O'Rourke

**School of Law**

**Senior Lecturer and Head of School**
Susan Armstrong, BA LLB Syd.

**Professors of Law**
Mark Isaac Aronson, BJuris LLB Monash, DPhil Oxf.
Adrian Suzanne Brooks, BA Qld., LLB PhD A.N.U.
Michael Rainsford Chesterman, BA LLB Syd., LLM Lond.
Robert Garth Nettheim, LLB Syd., AM Tufts
George Graham Winterton, LLM W.Aust., JSD Columbia

**Associate Professors**
David Bentley Brown, DipCrim Camb., LLB Auck.
Philip Newell Burgess, LLM Well.
Regina Graycar, LLB Adel., LLM Harv.
Graham William Greenleaf, BA LLB Syd., MACS
Owen David Jessep, BA LLB Syd., PhD A.N.U.
Martin Evald John Krygier, BA LLB Syd., PhD A.N.U.
Jill McKeough, BA LLB UNSW, LLM Syd.
Paul Murray Redmond, BA LLB Syd.
Christopher John Rossiter, BA LLB Syd., PhD UNSW
Gerard Clyde Rowe, BA LLB MTCP Syd., LLM Yale
Krishna Mohan Sharma, MA LLM DipLabourLaws Rajsh., SJL LLM Harv.
George Zdenkowski, BA LLB Syd.

**Senior Lecturers**
Salahuddin Ahmed, BA LLB Dhaka, LLM Lond.
Brian Bromberger, LLB Melb., LLM Penn.
Ian Malcolm Cameron, DipEd Monash, LRSM LTCL Lond., LLM Cant.
Kathryn Cronin, DipLaw Central Lond. Polyt., BA Qld., PhD Monash
David Dixon, BA Camb., BPhil Hull, PhD Wales
Brendan Joseph Edgeworth, LLB MA Sheff.
Sandra Egger, BLegS Macq., BPsysch PhD W.Aust.
Arthur Stanley Glass, BA LLB PhD Syd.
Denis John Harley, LLB Camb., BA LLM Syd.
Melinda Jones, BA UNSW, LLM Melb.
Jill Barbara Hunter, BA UNSW, PhD Lond.
Dirk John Meure, LB Tas., LLM Sheff.
Stanley David Ross, BA C.U.N.Y., MA San Francisco State College, JD Calif.

**Lecturers**
Jill Patricia Anderson, BEd LLB Syd., LLM Lond.
Jennifer Joy Bargen, BSc DipEd Qld., LLB UNSW
Dorne Jean Boniface, BCom(Ec) LLB UNSW
Keven Hartley Booker, LLB W.Aust.
Mark Allen Buchanan, BA St Thomas, LLM Ill., JD Nebr.
Angus David Corbett, BA LLB Macq., LLM Wisconsin
Anne Isabel Cossins, BSc LLB UNSW
Lynette Falconer, BA MLitt N.E.
Janice Gray, DipEd LLB MA UNSW
Annette Marfording, DipHEd LLB UNSW, LLB Tueb.Germ.
Irene Nemes, BA Syd., LLB UNSW
Gail Pearson, BA Qld., LLB UNSW, PhD J.N.U.
Ross McGregor Ramsay, BA LLB Macq., LLM Harv.
Rosemary Gail Rayfuse, LLB Qu., LLM Camb.
Robert Steven Shelly, BA LLB Syd.
Kam Fan Sin, Chinese Law Dip UEA, LLM PCLL H.K.

Associate Lecturer
Cathleen Siobhan Sherry, BA LLB Syd.

Academic Adviser to Indigenous Students
Carolyn Penfold, BA LLB A.N.U.

Overseas Students Tutor
Liane Degville, BA Qld., LLB Adel., LLM Keio

Visiting Professors
Richard Alexander Bauman, BA LLB S.A., MA Syd., PhD Witw.

Adjunct Lecturers
Harriet Raiche, LLB UNSW, MA George Washington University
Michelle McAuslan, LLB Syd.

Visiting Fellow
Larissa Behrendt, BJuris LLB UNSW, LLM Harv.

Research Fellow
Sarah Pritchard, BA LLB UNSW, LLM Drlur Tueb. Germ.

Associate
Janet Chan, MSc MA Tor., PhD Syd.

Honorary Associates
John Scott-Murphy, BE UNSW
Jose Ramos Horta, MA Antioch
Leonie Star, BA Syd., LLB UNSW, MA PhD New Br.

Kingsford Legal Centre

Director
Simon James Rice, BA LLB MEd UNSW

Solicitors
Paul Batley, BA LLB Adel., LLM Lond.
John Edward Godwin, BA LLB Syd.

Administrative Assistant
Zoe Matis

Continuing Legal Education

Director
Cheryl White, BA LLB UNSW, AALIA
Faculty of Medicine*

Comprises Schools of Anatomy, Community Medicine, Medical Education, Obstetrics and Gynaecology, Paediatrics, Pathology, Physiology and Pharmacology, Psychiatry, and Clinical Schools at the Prince Henry and Prince of Wales Hospitals, St Vincent’s Hospital, St George Hospital, and the South Western Sydney Area Health Service.

*See end of the Medicine Staff List for key to symbols.

Staff

Dean
Professor Walter Ernest Glover

Presiding Member
Professor Ian William Webster

Associate Dean (Research)
Professor Douglas Ian McCloskey

Executive Officer
Barbara Millicent Bohdanowicz, BSc DipEd Syd.

Administrative Officers
Helen Cannella, MCom UNSW
Gordon Lester Rees

Administrative Assistants
Katherine Anne Collins
Moya Patricia Pedemont

School of Anatomy

Associate Professor and Head of School
David James Tracey, BSc Syd., PhD Stan.

Associate Professor
Phil Mary Elizabeth Waite, BSc PhD Lond., MB ChB Otago

Senior Lecturers
Kenneth William Scott Ashwell, BMedSc MB BS UNSW, PhD Syd.
Darrel Ananda Fernando, BVSc Ceyl., PhD Lond.
Brian Warwick Freeman, BSc Syd., PhD UNSW
Murray Stanley Smith, BSc PhD Cant., MHPed UNSW
Elizabeth Jane Tancred, BSc PhD UNSW

Lecturers
+Glenda Margaret Halliday, BSc PhD UNSW
Peter Gerrard Noakes, BScHons PhD Syd., MAmer.Neurosc.Soc.
Dzung Huu Vu, MD Saigon, MB BS UNSW, DipAnat, A.S.A.N.Z.

Associate Lecturers
Annick Ansselin, BA(Biol) Macq., MSc PhD Syd.
Priti Pandey, MB BS Nag., MD Ban.

Professional Officers
Patrick John de Permentier, MSc UNSW
Paul Halasz, MSc Bud.
Geoffrey Douglas Schneider, BSc Qld.

Honorary Visiting Professor
Maurice Arnold, MB ChB Wifw., Hon. MD UNSW, FRCSEd

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

Administrative Assistant
Lorraine Brooks

Clinical School - Prince Henry/Prince of Wales Hospitals

Clinical Associate Dean
Professor J. M. Ham

Warden of Clinical Studies
Maxwell Elmore Cochrane Thorpe, MB BS Syd., MD UNSW, FRACP
Department of Medicine

Professor of Medicine and Head of Department
John Michael Dwyer, AO, MB BS Syd., PhD Medb., FRACP

Professor of Neurology
+David James Burke, MD DSc UNSW, FRACP

Professors
+George Dennis Calvert, BMEdSc, MBChB, MD Otago, FRACP, FRCPA, FRCPath
+Colin Nicholson Chesterman, MB BS Syd., DPhil Oxon., FRACP, FRCPA
Graham John Macdonald, BSc(Med) MB BS Syd., MD UNSW, FRACP, FRCP

Associate Professors
+Michael Anthony, OBE, MB BS Syd., FRACP
Terry Dorcen Bolln, MB BS Syd., MD UNSW, DCH Lond., FRCP, FRCPED
+John Alfred Charlesworth, MB BS UNSW, MD Syd., FRACP
+Beng Hock Chong, MB BS Malaya, PhD Syd., MRCP, FRCP, FRCPA
Alan Edward Davis, MD BS Syd., BSc MA Oxon., FRCP, FRCP
+Michael Leonard Friedlander, MB ChB Birm., MRCP, FRCP
+Simon Charles Gandevia, BSc(Med) MD PhD DSc UNSW
+Peter James Goadsby, MSc MD BS PhD UNSW, FRACP
+Norelle Lickiss, BSc(Med)(Hons) MD BS Syd., FRCP, FRACP
+David Kenneth McKenzie, BSc(Med) MB BS Syd., PhD UNSW, FRACP
+Frederick John Palmer, MB ChB Sheff., DMDRD Lond., FRCR, FRACR, MRCP
+Romano Cesare Pirola, MB BS Syd., MD UNSW, FRACP
+Bruce Allen Russell, MB BS UNSW, PhD Lond., FRACP
+Pamela Russell, MSc PhD Melb., DipEd Canberra C.A.E.
+Bernard Edward Tuch, MB BS Qld., BSc PhD Syd., FRACP

Senior Lecturers
+Roger Maxwell Allan, MB BS UNSW, FRACP
+Stephen Colaguii, MB BS Syd., FRACP
+James Gordon Colebatch, BSc(Med)(Hons), MB BS PhD UNSW, FRACP
+Gregory Brett Cranry, MB BS UNSW, FRACP
+Vivian Belmira Fernandes, MB BS Syd., FRACP
+Geoffrey Burstal Field, BSc(Med) MB BS Syd., MD UNSW, FRACP, FACOM, MFOM
+Robert Walter Giles, MB BS UNSW, FRACP, FACC
John David Gillies, MB BS Syd., MD UNSW, FRACP
+Philip David Jones, MB BS Syd., PhD A.N.U., FRACP
+Andrew Russell Lloyd, MB BS Syd., MD UNSW, FRACP
+Mark James McKeage, MBChB Otago, MMEdSc Auck., FRACP
Hugh Patrick McNeil, BMEdSc MB BS Tas., PhD UNSW, FRACP
+Dwain Alan Owensby, BSc Yale, PhD A.N.U., MD Miami, FRACP
+Malcolm Reynolds Robertson, MB BS Syd., FRACP
+Monica Anne Rossleigh, MB BS UNSW, FRACP
+Maurice Charles Rozenberg, MD BS Syd., FRACP, FRCPA
+Warren Frederick Walsh, MB BS Syd., FRACP, FACC
+Jeremy Somers Wilson, MB BS Syd., MD UNSW, FRACP

Lecturers
+Jane Beebay, BSc MB BS Syd.
+James Bell, BA MB BS Syd., FRACP, AMPSAD
+Gideon Avram Caplan, MB BS Syd., FRACP
+Craig Ronald Lewis, MB BS UNSW, FRACP
+Vimala Venugopalan Nayanar, MB BS Madr., DDU Syd., MRACR
+Kees M. Nydam, MB BS UNSW, FRACR
+Robert Leo Philips, BSc MB BCh Wits., DMDRD Lond., DDU Aust Soc Ultrasound Med, FRCR, MRACR
+Roger John Renton, MB BS Syd., DPM, FRACR
+Tuly Rosenfeld, MB BS Syd., FRACP

Professional Officers
Clifford Ng, MSc UNSW
Helen Margaret Theile, BSc Qld., MSc UNSW

Administrative Assistant
Sharon Anne Hillier

Department of Surgery

Professor of Surgery and Head of Department
John Mackenzie Ham, MB BS Syd., FRACS, FACS

Administrative Assistants
Renee Claire Hannan
Jan Wilson

Professional Officer
Stephen Peter Collins, BSc Syd., MAppSc NSWIT., PhD A.N.U.

Professor of Ophthalmology
+Minas Theodore Coroneo, BSc(Med), MB BS, MSc Syd., MS UNSW, FRACS, FRACO

Hugh Smith Professor of Traumatic and Orthopaedic Surgery and Head of Department
Vacant

Associate Professors
+Richard John Millard, MB BS Lond., FRCS Lond., FRACS
+Margaret Anne Rose, BVSy Sc. Syd., PhD UNSW
+David Harry Sonnabend, MB BS Syd., FRACS

Senior Lecturers
Philip John Crowe, MB BS Syd., DPhil Oxf., FRCS
+Hedy Mameghan, MA BM BCh Oxf., FRCR, FRACR
Graham Leonard Newstead, MB BS Syd., FRCS, FRACS, FACS
+Philip Gregory Truskett, MB BS Syd., FRACS
Bryan Wheaton Yeo, MB BS Syd., FRCS, FRACS

Lecturer
David Francis Dilley, MB BS UNSW, FRACS
Department of Anaesthetics, Emergency and Intensive Care

Professor of Anaesthetics, Emergency and Intensive Care and Head of Department
+Thomas Andrew Gabriel Torda, MB BS Syd., MD UNSW, DA Lond., DipABA, FFARCS, FFARACS, FANZCA, FFICANZCA
+Richard James Quinn, MB BS UNSW, FRACP, DDU
+David Ronald Ramsay, MB BS Syd., FRACP

Lecturers
+Michael George Beaudoin, MB BS Syd., FFARCS
+Michael Heywood Bennett, MB BS UNSW, DA Lond., FFARCSI Dublin
+Peter Ralph Isert, MB BS UNSW, FFARACS
+Edward Loughman, MB BS UNSW, FFARACS
+Margrid Brigitte Schindler, MB BS UNSW, FFARACS, FANZCA
+Yahya Shehabi, MB BS Jordan, FFARACS, FANZCA, FFICANZCA

Clinical School - St George Hospital

Clinical Associate Dean
Professor J. A. Whitworth

Administrative Assistant
Pamela Jean Stuart-Brown

Department of Medicine

Professor of Medicine and Head of Department
Judith Ann Whitworth, DSc MD BS PhD Melb., FRACP

Professors
+John Patrick Edmonds, MB BS Syd., FRACP
+Laurence Guy Howes, MB BS PhD Melb., FRACP
+John Henry Kearsley, MB BS Syd., PhD Qld., FRACR, FRACP
+Steven Anthony Krilis, MB BS UNSW, PhD Syd., FRACP

Associate Professor
+Mark Ashley Brown, MB BS MD UNSW, FRACP
David John de Carle, MB BS UNSW, FRACP

Senior Lecturers
+Stephen Adelstein, MB BCh Wits, PhD Syd., FRACP, FRCPA
+Ian James Cook, MB BS MD Syd., FRACP
+Randall James Faull, MB BS, PhD Adel., FRACP
+Yiu Lam Kwan, MB BS H.K., FRACP, FRCPA
+Donald Sidney Pryor, MD Syd., FRACP
+Allan David Sturgess, MB BS Qld., PhD Melb., FRACP, FRCPA
Alessandro Stefano Zagami, MB BS, MD UNSW, FRACP

Lecturers
+Sidney Patrick Butler, BSc(Med) MB BS MA UNSW, FRACP
+David John Gorman, BSc MB BS Syd., FRACP

Department of Surgery

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

Professor
+John Henry Kearsley, MB BS Syd., PhD Qld., FRACR, FRACP

Senior Lecturer
William Beattie Ross, BSc, MBChB Edin., FRCSEd, ChM., FRACS

Lecturers
+Adam Chan MB BS UNSW, FACEM
+Derek Glenn, MB BS Syd., FRACR
+Peter Henry Graham, MB BS UNSW, FRACR
+Michael John Lannan, MB BS UNSW
+Ian Stafford Lovett, MB BS Syd., MRCP, FRACR
+Ronald John Manning, MB BS, BMEdSc UNSW, FACEM
+Amanda Palmer, MB BS UNSW

Clinical School - St Vincent’s Hospital

Clinical Associate Dean
Professor P.M. Brooks

Administrative Assistant
Monica Mary Adams, DipPhysTher Syd.
Department of Medicine

Professor of Medicine and Head of Department
Peter Michael Brooks, MD BS Monash, FRACP, FAFPHM, FACRM

Professor of Clinical Immunology
Ronald Penny, MD BS Syd., DSc UNSW, FRACP, FRCPA

Professors
+Donald John Chisholm, MB BS Syd., FRACP
+David Albert Cooper, BSc(Med) MB BS Syd., MD DSc UNSW, FRACP, FRCPA, FAFPHM, FAVC
+Richard Osborne Day, MB BS Syd., MD UNSW, FRACP
+John Allan Eisman, BSc(Med) MB BS Syd., PhD Melb., FRACP
+Robert Graham, MB BS MD UNSW, FRACP, FACP
+Leslie Lazarus, AO MB BS Syd., FRACP, FRCPA, FAACB
Michael Francis O'Rourke, MD BS Syd., FRACP, FAFPHM
+John Shine, BSc PhD A.N.U., FAA
+Robert Lyndsay Sutherland, MagSc Cant., PhD A.N.U.

Associate Professors
+Michael Kerry Atkinson, MB BS Lond., MD Wash. and UNSW, FRACP, MRCP
+James Crawford Biggs, MB BS Syd., DPhil Oxf., FRACP, FRCPA
+David Hamilton Bryant, MB BS Syd., FRACP
+Lesley Veronica Campbell, MB BS Syd., MD Wash. and UNSW, FRACP, MRCP
+Terence John Campbell, BSc(Med) MB BS, UNSW, DPhil Oxf., FRACP
+Bruce David Doust, BSc(Med) MB BS Syd., FRACR, DDR, DDU, DABR, DABNM
+Michael Feneley, MB BS UNSW, FRACP
+John Joseph Grygiel, BPharm., MB BS Syd., MD Flind., FRACP
+Ken Kian Ho, MB BS Syd., MD UNSW, FRACP
+Steven Kossard, BSc MB BS PhD Syd., FACD
+Edward William Kraegen, BSc PhD UNSW MACPSM
+Philip Sambrook, MB BS UNSW, FRACP
Leon Abraham Simons, BSc(Med) MB BS Syd., FRCP, FRACP
+Robin Charles Stuart-Harris, MB BS MD Lond., FRACP, FACP

Senior Lecturers
+John Branson, MB BS DipPharm Syd., FRACR, MRCP, DDR
+Samuel Breit, MD BS UNSW, FRACP, FRCPA
+Bruce James Brew, MB BS Syd., FRACP
+Russell Donald Clark, MB BS Syd., FRACP, DTM&H
+Milton Laurence Cohen, MB BS Syd., FRACP
+Anne Marie Cunningham, MB BS PhD Syd., FRACP
+Paul Darveniza, MD BS Syd., FRACP, AAN
+Anthony John Dodds, MB BS Syd., FRACP, FRCPA
+Peter Jan Duval, MB BS Syd., FRACR, FRCR
Donald John Frommer, BSc MB BS Lond., FRCP, FRACP
+Judith Freund, MB BS Syd., MRCP, FRACP
+Gordian Ward Oskar Fulde, MB BS Syd., FRCS, FRCSED., FRACS, FRC(A&E) Ed, FACEM
+James Michael Hayes, MB BS Syd., FRACP
+Allan R Glenville, MB BS MD Syd., FRACP
+Paul James Kelly, MB BS MD UNSW, FRACP
+Anne Margaret Keogh, MB BS MD UNSW, FRACP
+Dennis Lawrence Kuchar, MB BS MD Syd., FRACP, FACC
+Peter Simon Macdonald, MB BS PhD Melb., FRACP
+Michael Anthony McGrath, MB BS Syd., MD UNSW, FRACP
+Margaret Robin Egerton McCredie, BSc Melb., MA Macq., PhD Syd
+Nicholas Antony Pocock, MB BS Syd., MD UNSW, FRACP
William Arthur Sewell, MB BS BSc Syd., PhD Melb., FRCPA
+Don Edward Smith, MB CHB MD Otago
+George Albert Smythe, BSc PhD UNSW
+Geoffrey Philip Symonds, BSc MSc Syd., PhD UNSW
+Alexander David Wodak, MB BS Syd., FRACP MRCP
+Robyn Lynne Ward, MB BS PhD UNSW, FRACP
+Robert Charles Wright, MB BS Syd., FRACP, FFARACS

Lecturers
+Santhirasegaram Balabrasubramian, MSc PhD Lond., FRCS
+Neil John Cooney, MB BS Syd., FRACP
+Jocelyn Kram, BSc Syd., MBBS UNSW
Russell Ludowyke, BSc LaT., PhD NE Lon. Poly.
+Ronald Michael Malor, BSc PhD Syd.
+Samuel Milliken, MB BS Syd., FRACP
+Paul Thomas Preisz, MB BS Syd., FACEM

Department of Surgery

Professor of Surgery and Head of Department
Reginald Sidney Albert Lord, MD BS Syd., FRCS, FRACS

Associate Professor
+William Bruce Connolly, AO, MB BS Syd., FRCS, FRACS, FACS

Senior Lecturers
+Derek Oliver Berg, MBBS UNSW, FRCS, FRACS, FACS, FRACR
Alan Carrick Meek, MB CHB MD Glas., FRCS
+Phillip Maxwell Spratt, MB BS Syd., FRACS, FRCS Ed

Lecturers
John Crozier, MB BS Syd., FRACS
+Richard Priestly Lee, MB BS UNSW, FFARACS
+Graeme William Morgan, BPharm MB BS Syd., MRCP, FRACP

Department of Anaesthetics, Emergency and Intensive Care

Professor of Anaesthetics, Emergency and Intensive Care and Head of Department
+Gordon Alfred Harrison, MB BS Syd., MHP Ed UNSW, FFARACS

Senior Lecturers
+Ronald Ernest Benson, MB BS Syd., FRACP, FFARACS
+Brian Francis Horan, MB BS Syd., FFARCS, FFARACS
Clinical School - South Western Sydney Area Health Service

Clinical Associate Dean
*Professor Ian William Webster, MD BS Melb., FRACP, FRACGP, FRACMA, FACRM, FAFPHM

Administrative Assistant
Kerry Anne Hughes

Department of Anaesthetics, Emergency and Intensive Care

Professor of Anaesthetics, Emergency and Intensive Care and Head of Department
Kenneth Mark Hillman, MB BS Syd., FFARCS, FAFPHM

Lecturers
+Sean Jeremy Beehan, MB BS Otago, FFARACS
+Gillian Frances Bishop, MB ChB Otago, FFARACS
+David Bernard Frieberg, MB BS UNSW, FRACP
+Edmund Theodor Diedrich Hasche, MB BS Hamburg
+Ross Kenneth Kerridge, MB BS Syd., FFARCS, FAFPHM
+Martin Elvis Lum MB ChB Otago, FFARACS
+Howard Roby, MB BS Syd., FAFPHM

Department of Medicine

Professor of Medicine and Head of Department
Bruce Milne Hall, MB BS PhD Syd., FRACP

Director, HW/Sexual Health Services
†John William Quin, BSc Syd., MB BS UNSW, PhD A.N.U., FRACP, FRCPA

Associate Professor
+Stephen Lillojoa, MB ChB Otago, FRACP

Senior Lecturers
Suzanne Jean Hodgkinson, MB BS UNSW, PhD Syd., FRACP
+†Guy Barrington Marks, BMedSc MB BS UNSW, PhD Syd., MRCP, FRACP
+David Rosenfeld, MB BS Syd., FRACP, FRCPA
+Michael G Suranyi, MB BS PhD Syd., FRACP

Lecturers
+†Michael Peter Harvey, MB BS Syd., FRACP, FRCPA
+Andrew Paul Hopkins, MB BS Syd., FRACP, DDU
+Susan Ierad, MB BS Syd., FACEM
+Eugene Joseph Moylan, MB BS Syd.

Department of Surgery

Professor of Surgery and Head of Department
Stephen Arthur Deane, MB BS Syd., FRACS, FACS, FRCS

Senior Lecturers
†Kenneth Merten, MB BS Syd., FRCSEd, FRACS
†David Rae Sloane, MB BS Syd., FRCSEd, FRACS
Michael Sugrue, MB BCh Galway, BAO, FRCSI, FRACS

Lecturers
†Mark Hanley Brennan, MB BS Syd.
†Ranjan Lakdasa Fernando, MB BS, MD Ceyl., MRCP, FRCP, FACEM
†Sumanth Umesh Mudbidri, MB BS Karnat., DipMedRadiodiognosis (UK), FRCR

School of Community Medicine

Professor of Community Medicine and Head of School
Peter Erne Baume, AO, MD BS Syd., FRACP, FRACGP, FAFPHM

Professor of General Practice
Mark Fort Harris, MD BS Syd., DRACOG, FRACGP

Professor of Public Health
†Ian William Webster, MD BS Melb., FRACP, FRACGP, FRACMA, FACRM

Professor of Rehabilitation, Aged and Extended Care
Frederick Ehrlich, MB BS Syd., PhD Macq., FRCS, FACRM, MRCPSych

Professor of Sexual Health Medicine
Adrian Mindel, MB BCh, WItv., MSc Lond., MRCP

Associate Professors
Adrian Bauman, MBBS, MPH, PhD Syd., FAFPHM
†Richard Frederick Jones, MB BS Syd., DPRM, FRCS, FRCSEd, FRACS, FRACP
John Kaldor, BA W.Aust., MA A.N.U., PhD Calif.
†Norelle Lickiss, BSc(Med), MB BS Syd., FRCP, FRACP
†Andrea Mant, MB BS Syd., MD UNSW, FRACP
Paul Murray McNeill, MA Cant., LLB Otago, PhD UNSW
†Robyn Leslie Richmond, MA Syd., PhD UNSW
†Philip Sambrook, MD BS UNSW, FRACP

Senior Lecturers
††Russell Donald Clark, MB BS DTM&H Syd., FRACP
††Hugh Grant Dickson, MB BS OI'd., FACRM
†Julian Gold, MB BS Syd., DipEMS Lond.
Lawrence Yook Chee Lai, BSc PhD W.Aust., MHPed UNSW
††Guy Barrington Marks, BMedSc MB BS UNSW, PhD Syd., MRCP, FRACP
†Don Edward Smith, MB ChB MD Otago
Alan Edmund Stark, BA Adel., MA PhD UNSW, DipT Adel.T.C.
†George Meredith Stathers, MB BS Syd., FRACP
Melinda Tenant-Flowers, BScZoology Durham., MB BS N'cle., MB BChir Cambridge., MRCP Dublin
Lecturers
+*-James Bell, BA MB BS Syd., FRACP
Susan Joan Beecher, BA Macq., BSocStud Syd., MSW UNSW
+*Gregory Thomas Bowring, BSc(Med.), MB BS UNSW, FACRM
+*Annette May Britton, MB BS Syd., FRACP
+*David James Burke, BMed N’cle (N.S.W) FRANZCP
+*Gideon Avram Caplan, MB BS Syd., FRACP
+*David Anthony Conforti, MB BS UNSW, FRACP
+*Neil John Cooney, MB BS Syd., FRACP
+*Edward Kevin Cullen, BSc MB BS Syd., MRCP, FACRM
+*Brian Michael Draper, MB BS UNSW, FRANZCP
+*Stella Engel, MB BS UNSW, DPRM, FACRM
+*Denise Fagan, BSc Glas., PhD Edin., ASHM
+*Hugh John Fardy, MB BS UNSW, DRACOG
+*Robert Ralph Fisher, MB BS UNSW, FRACGP
+*Peter Neil Gonski, BMedSc, MB BS UNSW, FRACP
+*David John Gorman, BSc MB BS Syd., FRACP
+*Adeline Hodgkinson, MB BS UNSW, FACRM
+*Lorraine Ellen Jones, MB BS Qld., FRACGP, FACRM, MHP
+*Peshotan Homi Katrak, MB BS, MD, FRANZCP
Norman John Kelk, BA, BSW Hons Qld., PhD UNSW
+*Sheila Mary Knowlden, MB BS Syd., DObstRCOG, MRACGP
+*Jocelyn Kramer, BSc Syd., MB BS UNSW
+*Robert Peter Leitner, MB BS Syd., FRACP
+*Brian Leslie McDonald, BSc, PhD, W.Aust.
+*HeLEN Molony, MB BCh Dublin BAO N.U.I., FRANZCP
+*Christopher John Poulos, MB BS Syd., FACRM
+*Gawaine Powell-Davies, BA Camb., MHP UNSW
+*Roger John Renton, MB BS Syd., DPRM, FACRM
+*Tuly Rosenfeld, MB BS Syd., FRACP
+*Jeffrey Thomas John Rowland, MB BS UNSW, FRACP
+*Merennege Raja Indrajith Salgado, MB BS MD Ceylon, MRCP
+*Raymond Selwyn Schwartz, MB BS Syd., FRACP
+*Gregory Joseph Steward, MB BS MPH Syd., FRACMA
+*Thiru Underwood, MB BS, Ceyl., DCH, FRCP
+*John Alan Ward, MB BS Qld., MSc Lond.
+*Gilbert Whitton, MB BS Syd.
+*Deborah Alice Zador, MB BS UNSW, MSc Syd., FRACP

Honorary Visiting Fellows
David Edmund Barton, MB BS Syd., DObstRCOG, FRACP
Roy Gary Beran, MD BS UNSW, FRACP, FRACGP, MD, FACOM, Dip Tert Ed. N.E.
Allan Bruce Burraston, BEc Syd.
John Cawte, MB BS MD Adel., DPM PhD UNSW
Ann Cripps, MB BS Syd.
Francis Bathurst Halliday, MB BS Syd., FRACO
Michael James Harris, MB BS Syd., DCH(RCP&S), FRCP, FRACGP
John Hans Hirshman, AM MB BS DPH DTM&H Syd., FRACMA
Susan Irvine, MB Ch B, Auck., SM, MPH Harv., FAFPHM
Julie McDonald BA RN
Colin Paul Mendelsohn, MB BS Syd.
Edward Maxwell Nicholls, MD BS Adel.
Judith Beverly Norfor, BA UNSW
Raymond Benjamin Skerman, MHA, BA(Hons) Syd., Grad Dip Bus, FACHSE, FAIM
Kwok Cho Tang, DipSw Hong Kong, MA York, Dip PSM(Health) U T.S.
Peter MacDonald Trebilco, BA Syd.
John Vallentine, MB BS Syd., MRCP
Nanette Stacy Waddy, MBE, MB BS Syd., FRANZCP
Emeritus Professor Betty Watts, OBE, BA BEd Phd Qld., FACE

Administrative Officer
Gallia Anne Therin, ANZIMLT

School of Medical Education

Professor and Head of School
Arie Rotem, BA Jer., MA PhD Calif., FAIM

Associate Professor
Raja Christie Bandaranayake, MB BS Ceyl., PhD Lond., MSc Ed S.Calif., FRACS

Senior Lecturer
Magnus Sternborg, BA PhD Stockholm
Jeanette Ward, MBBS Syd., MHPed UNSW

Lecturer
Leah Bloomfield, BSc Syd., MPH UNSW
Joseph Anthony Dalzell, AM MHPed UNSW, DipOrth Cumb., DOBA
Philip Godwin, BHA, MHPed UNSW, ADipNrEd Camb.C.H.E., RN, MCN
Jan Elizabeth Ritchie, DipPhty Syd., MHPed UNSW

Administrative Assistant
Anna Ippodimonte

World Health Organisation Regional Training Centre for Health Development

Director
Professor A. Rotem

Director of Academic Programs
Associate Professor R. C. Bandaranayake

Visiting Fellows
Kenneth Russel Cox, MB MS Melb., MA Mich.State, FRCS, FRACS, FACS
John Dewdney, BA MD BS Melb., SM Harv., LLB U.T.S., DPH Lond., FRACMA, FFCM, FAFPHM, FACHSE
Neil Paget, BA NZ., DipEd MA Wellington., MBS Monash

School of Obstetrics and Gynaecology

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

Professors
Michael Chapman, MB BS Adel., MD Lond., MRCOG, FRCOG
Felix Wong, MB BS H.K., MMed Sing., MD Chinese Univ of HK, FRCSed, FRCOG, FRACOG
Associate Professor
+Frederick Neville Hacker, MB BS Qld., MD UNSW, FRACOG, FRCOG, FACOG, FACS
Senior Lecturers
John Anthony Eden, MD BS UNSW, FRACOG, MRCOG
+Rajanishwar Gyaneshwar, MB BS UNSW, DOBstRCOG, FRACOG
Graeme Jackson Hughes, MB BS UNSW, FRACOG, FRCOG
Leo Robin Leader, MB ChB Cape T., MD UNSW, FRACOG, FRCOG, FCOG(SA), DARCS(Lond)
Lecturers
Michael James William Cooper, MB BS Syd., MRACOG, MRCOG
Randall Edmund Fray, MB ChB Cape T., MRCOG
Stephen Dan Horowitz, MB ChB Cape T., MRCOG, FRACOG, FCOG(SA)
Kate Hilda Moore, MB BS Syd., MRCOG, MRACOG

School of Pediatrics

Professor of Pediatrics and Head of School
Hans Henning Bode, MD Saarland, FRACP, DABP, DABPE

Professor
+Bernard William Stewart, MSc UNSW, PhD Lond., FRACI

Associate Professors
+Edward Henry Bates, MB BS Syd., FRCS, FRACS
+Graeme John Morgan, MB BS Syd., FRACGP
Darcy William O’Gorman Hughes, MB BS Syd., MD UNSW, FRACGP
+Marcus Rex Vowels, AM MB BS Syd., MD UNSW,FRACGP
+Leslie White, MB BS Syd., DSc UNSW,FRACGP
+John Bernard Ziegler, MB BS Syd., FRACGP

Senior Lecturers
+Ann Mary Evelyn Bye, MB BS, FRACP
+Michelle Haber, BSc(Psych) PhD UNSW
+Owen David Hugh Jones, BA Cant., MB BChir, MRCP U.K.
+Robert Francis Clifford Jones, MB BS Syd., FRCS, FRACS
John Douglas Mitchell, MB BS Melb., FRACP
+Murray David Norris, BSc A.N.U., MAppSc N.S.W.I.T., PhD UNSW
+Victor Nossar, MB BS UNSW, FRACP, FASPHM
+Edward Chee Pong Shi, MB BS MS UNSW, FRACS

Lecturers
+Han Robert Callander, MBBS Monash, FRACP(Paed)
+Clare Alice Cunningham, OAM, MB BS Syd., MRCP(UK) DCH.
+Bruce George Currie, MB BS UNSW, FRACS
+Mark Gibbeson, MB BS Syd., FRACGP
Thomas Marcus Grattan-Smith, MB BS UNSW, FRACGP
+Robert Guaran, MB BS Monash, FRACP(Paed)
+Christine Mary Ireland, BPharm PhD, Syd.
+Arthur Victor Jarrett, MB BS UNSW, FRACP
+Stephen John Kerr, MB BS UNSW, FRACP
+Glenn Mark Marshall MB BS UNSW, FRACP
+Andrew McDonald, MB BS Syd., Dip.C.H. Lond., MRCP (UK), FRACP
+Kieran Thomas Moran, MB CHB BAO DipObs DCH Dub. FRACP
+John Robert Morton, MB BS Adel., FRACP, FARCP, FCCP
+Sally Margaret Pittman, BA Macq., PhD Lond.
+Jan Walker MB BS Syd., FRACP

Visiting Professors
Murray Judson Fraser, MSc Dal., PhD Camb.
Leslie Herbert Stevens, MB ChB BSc N.Z., PhD Lond., FRACP
Gillian Turner, MB ChB St.And., DCH, DSc UNSW, MRCP, FRCP

Administrative Assistant
Vacant

School of Pathology

Professor of Pathology and Head of School
Athol William John Lykke, MBBS Adel., FRCPA, MRCPATH

Professors
+Colin Nicholson Chesterman, MB BS Syd., DPhil Oxf., FRACP, FRCPA
+Leslie Lazarus, AO MB BS Syd., FRACP, FRCPA, FAACB
Denis Wakefield, MB BS UNSW, FRACP, FRCPA
+Bruce Albert Warren, BSc(Med) MB BS Syd., DPhil DSc Oxf.,FRC, Path FRCPA

Associate Professors
+Sydney Malcolm Bell, MB BS Syd., FRCPA
+Beng Hock Chong, MB BS Malaysia, PhD Syd., FRACP, FRCPA, FRACB
+David John Davies, BSc MB ChB MD Liv., FRCPA
Cameron Rolfe Howlett, BVSc PhD Syd., MRCVS, MACVSc
Rakesh Kamal Kumar, MB BS AllIndia I.M.S., New Delhi, PhD UNSW
+Rosemary Munro, MB BS Syd., FRCPA, FRC, MRCP, DpBact
+Daya Naidoo, MB ChB MD Natal, FRCPA, MAACB
+John William Tapsall, MB BS Qld., MD UNSW, FRCPA

Senior Lecturers
+Thomas Albert Cook, MB BS Manc., FRCPath, FRCPA
+Anthony Dodds, MB BS Syd., FRACP, FRACGP
+Sujatha Sarojini Eugene Fernando, MB BS Ceyl., MSc Lond., FRSTM&H, FRACP
+John Latham Harkness, MB BS Monash, DCP Lond., FRCPA
Shirley Grace Higgins, MB BS Syd., MD UNSW
+Yiu-Lam Kwan, MB BS H.K., FRACP, FRCPA
+Pierre Regis Lim Chow Lam-Po Tang, MBE, MB ChB Manc., DCP Lond., FRCPA, FRACP, FRC, MRCS
+Vincent Frederick Munro, MB BS DCP Syd., FRCPA
School of Physiology and Pharmacology

Professor of Physiology and Head of School
Eugenie Ruth Lumbers, MD BS Adel., DSc UNSW

Professor of Physiology
Peter Hosford Barry, BSc PhD Syd., DSc UNSW
Walter Ernest Glover, AO MB Bch BA Md DSc Bell., FRACP
+Lawrence Guy Howes, MB BS PhD Melb., FRACP
+Mary McLeish, BSc PhD Adel., FRACP
+Douglas Ian McCloskey, BSc(Med) MB BS Syd., DPhil Oxf., DSc UNSW, FRACP, FTS, FAA
Mark Joseph Rowe, BPharm MSc Syd., PhD DSc UNSW

Professor of Clinical Pharmacology
Richard Osborne Day, MB BS Syd., MD UNSW, FRACP

CSIRO Research Professor
Juhl Robert Stanley Hales, MSc N.E., PhD Glas.

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

Associate Professors
Elizabeth Frances Burcher, BSc Edin., PhD UNSW
+Terence John Campbell, BSc(Med) MB BS UNSW, DPhil Oxf., FRACP
John Joseph Carmody, MB BS Qld.
Garry George Graham, MSc PhD Syd.
Robert Alastair Beveridge Holland, MB BS Syd., FRACP
Dana Dominca Jamieson, MSc Syd., DSc UNSW
Ian Richard Neering, BSc PhD UNSW, MSc Syd.
Michael Alan Perry, MFrSurSc N.E., PhD UNSW
+Erica Kathleen Potter, BSc Syd., PhD UNSW

Senior Lecturers
Gillian Phyllis Courtice, BSc PhD Syd.
David George Garlick, BSc(Med) MB BS Syd., PhD A.N.U.
John William Morley, BBSc LaT., MSc PhD Melb.
Bruce Stanley Nai, BSc W.Aust., DPhil Oxf.
+Geoffrey Philip Symonds, BSc MSc Syd., PhD Weizmann Inst. Sci.
+Kenneth Mapson Williams, BSc PhD UNSW

Lecturers
Martin Wolfenden Fryer, BSc PhD UNSW
Karen Jane Gibson, MB BS BMedSc UNSW
Stewart Ian Head, BSc Leic., PhD Brist.
+Mark Hicks, BA MSc PhD Macq.
+Susan Elizabeth Tett, BPharm PhD Syd.
+Judith Sylvia Walker, DipPharm CITNZ, PhD Syd.

Associate Lecturers
Rosemary Christina Kingsford, BSc Syd., DipEd Syd. Teachers Coll., DipAnimalCare N.S.W.I.T.
Romulada Dorothy Knihinicki, BSc PhD UNSW
Johanna Salis, BSc Adel., PhD Flin.

Professional Officers
Edward Norman Crawford, BE N.S.W.I.T.
John Oliver Ivanov, BSc UNSW
Andrew Donald Stevens, PhD UNSW

Honorary Visiting Professors
Paul Ivan Kornier, AO, MSc MB BS MD Syd., Hon.DSc UNSW, Hon. MB Melb, FRACP
Denis Newell Wade, BSc(Med) MB BS Syd., DPhil Oxf., FRACP

Honorary Visiting Fellows
Carolyn Broderick, MB BS UNSW, GradDipSp.Sci Syd
Joan Dawes, BA MA DPhil Oxf.
Alan Malcolm Duffield, BSc PhD W.Aust.
George Michael Eckert, MB BS, MSc, PhD, Syd.
Christopher Ralph French, MB BS Syd., PhD UNSW
Gregory Michael Murray, PhD Tor., MDS Syd., FRACDS
Ali Bulent Turman, MD Turkey, PhD UNSW

Honorary Associates
Mervyn John Cross, MB BS Syd., FRACS
Bernard Joel Lake, MB BS Syd., MRCP, MRCPed
William Frederick Webb, MB BS Syd.

Administrative Officer
Peter Anthony Lawrinson, BSc Adel., DipHealthCouns SA

School of Psychiatry

Professor and Head of School
Gordon Barradogh Parker, MB BS Syd., MD PhD UNSW, FRANZCP

Professors
John Gavin Andrews, ChB MD Otago, DPM Melb., FRANZCP, FRCPsych
+Henry Brodaty, MB BS Syd., MD UNSW, FRACP, FRANZCP
+Robert Astley Finlay-Jones, MB BS PhD W.Aust., FRANZCP, MRCP
Derrick Michael Silove, MB ChB CapeT., FRANZCP
+Brent Geoffrey Herbert Waters, MB BS Melb., MD Monash, LMCC, Dip Psych Ottawa, FRANZCP, FRCP

Associate Professors
Bryanne Ethel Walldie Barnett, MB ChB Aberd., MD UNSW FRANZCP
Alexander Blaszczynski, BA UNSW, MA DipPsych Syd., PhD UNSW, MAPS
+Stewart Lloyd Einfeld, MB BS Syd., Dip. Child Health R.C.P.&R.C.S., FRANZCP, RANZCP
Ian Bernard Hickie, MB BS MD UNSW, FRANZCP
Philip Bowden Mitchell, MB BS Syd., MD UNSW, MRCPsych, FRANZCP
Perrinder Singh Sachdev, MB BS MD PhD UNSW, MRANZCP
+Michael Melville Wood, BSc Hull, PhD Welsh Nat. Sch. Med., FBPsS, C Psychol

Senior Lecturers
+Neil Steven Buhrich, MB BS Syd., MD UNSW, DPM Lond., MRCPsych
+Stanley Victor Catts, MB BS UNSW, FRANZCP
+Florence Levy, MB BS Melb., MPh Yale, MD UNSW MRANZCP
+Richard John Perkins, MB BS Lond., DPM(RCP&RCS), MRCPsych
+James Thomas Quinn, BSc MD DPM Belf., MRCPsych, ABPsC, FRANZCP
+Kathleen Anne Wilhelm, MB BS UNSW, FRANZCP

Lecturers
+William Bruce Andrews, MB BS UNSW, FRANZCP
+Marie-Paule Veronique Austin, MB BS Monash, FRANZCP
+Nerida Brinkley, MB BS DPM Melb., FRANZCP
+David James Burke, BMed N’cle (N.S.W.), FRANZCP
+Charles Post Doutney, MB BS Syd., FRANZCP
+Brian Michael Draper, MB BS Syd., FRANZCP
+Michael Dudley, MB BS Syd., BD Melb., FRANZCP
+Eva Dzintars, MB BS Syd., DPM Lond., MMed(Psychotherapy) Syd., FRANZCP
+Edgar David D’Argidor Freed, MB ChB Witw., FFpysch SA, FRANZCP
+Jean Eric Gassy, MB BS Syd., FRANZCP
+Dusan Hadzi-Pavlovic, BSc MPsychol UNSW
Caroline Jane Hunt, BSc(Psych) MPsychol UNSW
Catherine Mason, MB BS Syd., MPH Syd., FRANZP, CertEd UNSW
+Patrick John Morris, MB BS UNSW, FRANZCP
+Mark Gerard Ryan, MB BS Syd., FRANZCP
+Anthony Hobart Samuels, MB ChD Witw., FRANZCP
+Margaret J. Tobin, MB BS Melb., MBA Monash., FRANZCP, FRACMA, AFCHSE
+Patrick Toohy, MB BS Qld., FRANZCP
+Peter Kenneth Tucker, BSc(Med) MB BS UNSW, RANZCP, FRANZCP
+Andrew John Wilson, MB BS Syd., FRANZCP
+John Murray Wright, MB BS Syd., FRANZCP

Visiting Professor
Nathaniel McConaghy, MB BS Qld., BSc MD DPM Melb., FRANZCP

Administrative Assistant
Sandra Evans

Presiding Members of Disciplines

Anaesthetics, Emergency and Intensive Care
Professor Kenneth Mark Hillman

Medicine
Professor Judith Ann Whitworth

Surgery
Professor David Lawson Morris

Other Academic Staff

Clinical Supervisor Sutherland Hospital
+Peter Neil Gonski, BMedSc, MB BS UNSW FRACP

Senior Lecturer
Anaesthetics, Emergency and Intensive Care, Royal Hospital for Women
+Stephen Paul Gatt, MD Malta., FFARACS, MRCS, LRCP

Faculty Units and Centres

Biomedical Electron Microscope Unit

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

Professional Officer
Chris Martinic, BSc Syd.

Biomedical Mass Spectrometry Unit

Director and Associate Professor
Mark William Duncan, BSc PhD UNSW, CChem., FRACI

Professional Officers
Timothy Charlton, BA BSc UNSW
Raymond Owen Lidgard, BSc DipEd Syd., MSc UNSW
Centre for Continuing Medical Education

Honorary Director
George Dimitri Repin, MB BS, DPH, PhD, DHRCP&S Eng., FRACMA, FAIM, FRCPA(Hon)

Officer in Charge
Charles Paul Moess, DJur E.L., BA Syd., MHPEd UNSW

Advisory Committee
Professor I. W. Webster (Chair)
Professor W. E. Glover (Dean)
Professor R. Richmond
Professor D. Wakefield
Associate Professor P. S. Sachdev
Dr L. Campbell
Dr P. Crowe
Dr D. G. Garlick
Dr K. K. Merten
Dr G. D. Repin
Dr E. J. Tancred
Dr J. B. Ziegler
Ms B. Bohdanowicz

Centre for Immunology - St Vincent's Hospital

Director
Professor R. Penny

Advisory Committee
Professor W. E. Glover (Chair)
Professor G. D. F. Jackson
Professor A. W. J. Lykke
Professor R. Penny

Centre for Public Health

Director
Professor P. Baume

Management Committee
Professor A. Rotem
Professor P. E. Baume (Chair)
Professor W. E. Glover
Professor B. Rayward
Mr I. Forbes

Centre for Thrombosis and Vascular Research

Director
Professor C. N. Chesterman

Management Committee
Professor C. N. Chesterman (Chair)
Associate Professor B. H. Chong

National Centre in HIV Epidemiology and Clinical Research

Professor and Director
David Albert Cooper, BSc(Med) MB BS Syd., MD DSc
FRACP, FRCPA, FAFPHM, FACVen

Associate Professor and Deputy Director
John Kaldor, BA W.Aust., MA A.N.U., PhD Calif.

Senior Lecturer and Director, Community HIV/AIDS Trials Network
Don Edward Smith, MD MB ChB Otago

Lecturers
Kathleen Ruth Clezy, MB BS Adel., FRACP
Paul Effler, MD MPH Syd.
D. Fagan
Matthew Law, BA, MSc
Mark Newell, MB BS Melb., DipGenitourinary Med Lond
Michael Rawlinson, MB BS Syd.

Manager, Finance and Administration
Bronwen Turner

Management Committee
Professor W. E. Glover (Chair)
Professor K. Donald
Professor P. McDonald
Professor T. Sorrell
Associate Professor D. A. Cooper
Associate Professor R. Kemp
Dr R. Spencer
Mr D. Baxter
Ms Helen Evans
National Drug and Alcohol Research Centre - Prince of Wales Hospital

Professor and Director
Wayne Denis Hall, BSc PhD UNSW

Associate Professor and Head, Brief Intervention Unit
Robyn Lesley Richmond, MA Syd., PhD UNSW

Senior Lecturers
Richard Phillip Mattick, BSc MPsych PhD UNSW

Lecturer
Shane Darke, BA PhD Syd.

Board of Management
The Hon. K. Rozzoli, MP (Chair)
Professor C. J. D. Fell
Professor W. E. Glover
Professor W. D. Hall
Assoc Professor A. Mant
Dr M. MacAvoy
Dr A. Reynolds
Dr N. Swan
Mr M. L. Edwards
Mr P. Homel
Mr T. Kingdon

Affiliated Institutions

Children's Leukaemia and Cancer Research Centre - Prince of Wales Children's Hospital

Professor and Research Director
Bernard William Stewart, MSc UNSW, PhD Lond., FRACI

Associate Professor and Medical Director
Darcy William O’Gorman Hughes, MB BS Syd., MD UNSW, FRACP

Visiting Professor
Murray Judson Fraser, MSc Dal., PhD Camb.

Senior Research Fellow
Michelle Haber, BSc(Psych) PhD UNSW
Murray David Norris, BSc A.N.U., MAppSc UNSW, PhD UNSW

Research Fellows
Christine Mary Ireland, BPharm, PhD Syd.
Sally Margaret Pittman, BA Macq., PhD Lond.

Advisory Committee
Professor H. H. Bode
Professor C. J. D. Fell
Professor W. E. Glover
Professor B. W. Stewart
Associate Professor D. W. O’Gorman Hughes
Dr M. R. Vowels
Mr J. McAdam

Garvan Institute of Medical Research - St Vincents's Hospital

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

Professor and Head, Metabolic Research Division
Donald John Chisholm, MB BS Syd., FRACP

Professor and Head, Bone and Mineral Research Division
John Allan Eisman, BSc(Med) Syd., MB BS Syd., PhD Melb., FRACP

Professor and Head, Neurobiology Division
John Shine, BSc PhD A.N.U., FAA

Professor and Head, Cancer Biology Division
Robert Lyndsay Sutherland, MAgSc Cant., PhD A.N.U.

Associate Professor and Head, Diabetes Group
Edward William Kraegen, BSc PhD UNSW, MACPSM

Associate Professor and Head, Clinical Investigation Group
Ken Kian Yong Ho, MB BS Syd., MD UNSW, FRACP

Senior Principal Research Fellow
Peter Philip Gray, BSc Syd., PhD UNSW, FIEAust, MAmeriChe

Board
Mr P. J. Wills (Chair)
Professor J. Niland AO (Deputy Chair)
Mr J. H. Gardener (Treasurer)
Professor W. E. Glover AO
Professor S. Pond, AM
Professor A. Rogers, QC
Professor J. Shine
Dr R. B. Spencer
Dr R. J. J. Stewart
Sister P. Pilkington, RSC AM
Sister P. M. Ryan, RSC
Mr R. S. Adler
Mr B. J. Dwyer
Mr I. Wingett
Ms G. Paton

Prince of Wales Medical Research Institute - Prince of Wales Hospital

Professor and Director
Douglas Ian McCloskey, BSc(Med) MB BS Syd., DPhil Oxf., DSc UNSW, FRACP, FTS, FAA

Professor and Director of Clinical Research
David James Burke, MD DSc UNSW, FRACP

Professor
Elspeth Mary McLachlan, BSc PhD DSc Syd.

Associate Professors
Simon Charles Gandevia, BSc(Med) MD DSc PhD UNSW
Erica Kathleen Potter, BSc Syd., PhD UNSW
Lecturers
Glenda Margaret Halliday, BSc PhD UNSW
Stephen Ronald Lord, BSc MA Syd., PhD UNSW

Board
Mr W. Penfold (Chair)
Mr K. M. Brimaud
Professor R. A. L. Dampney
Mr J. Everitt
Professor W. E. Glover
Professor D. I. McCloskey
Mrs A. Milman
Mr W. Lawrence
Mr B. Shepherd
Mr R. Turner
Mr J. Walton

Skin and Cancer Foundation

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

Associate Professor
Stevan Kossard, BSc MB BS PhD Syd., FACD

Key to Codes
+ Conjoint appointment
* Appointment across two schools
Faculty of Professional Studies

Comprises Schools of Education Studies; Health Services Management; Information Library and Archive Studies and Social Work on the Kensington campus; and Schools of Applied and Performing Arts; Sport and Leisure Studies and Teacher Education on the St George campus. Also includes staff of the Professional Development Centre for postgraduate teaching purposes.

Staff

Dean
Professor W. Boyd Rayward

Presiding Member
Professor Martin Cooper

Executive Officer
Brett O'Halloran

Manager, St George Campus
Angelo Bavaro

School of Education Studies
Kensington Campus

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

Professors
Robert Thomas Solman, BSc UNSW, BSc Tas., PhD A.N.U.
John Sweller, BA PhD Adel., FASSA

Associate Professor
Miraca Una Murdoch Gross, DipT Moray House, Edin., BEd S.A.C.A.E., MEd PhD Purdue, FACE

Senior Lecturers
Robert Conners, BA DipEdAdmin N.E., MEdAdmin Calg., PhD Alta.
Putai Jin, MED Hangzhou, PhD Lat.
Renae Low, Cert Ed Sing., BBSc PhD Lat.
Michael Robert Matthews, BSc MA MEd DipEd Syd., PhD UNSW

*Conjoint appointment with the Australian Graduate School of Management

School of Applied and Performing Arts
St George Campus

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

Senior Lecturer
David Spurgeon, BA Macq., MA UNSW

Lecturers
Louise Hamby, BFA Nth. Carolina, MFA Georgia, GradDip (AbStuds) Syd.
Peter Masters, BA BEd Calg., MFA Puget Sound
Margaret Moore, BA DipEd Macq., GradDip(MusEd) Kuring-gai C.A.E. MEd Syd.
Richard Morphew, LMus, AMusA
Emma Robertson, BA Glasgow School of Art, MA Manc. Poly.
Guy Sherborne, MA DipEd UNSW

Peta Tait, BA Monash, MA UNSW, DipEd Syd. Teachers Coll.

Administrative Officer
Diann Rodgers, BA Syd., DipEd Syd.C.A.E.
School of Information, Library and Archive Studies

Kensington Campus

Associate Professor and Head of School
Carmel Jane Maguire, BA Qld., MA A.N.U., FLAA

Professor of Librarianship
W. Boyd Rayward, BA Syd., MS Ill., PhD Chic., DipLib UNSW, AALA

Senior Lecturers
Helen Myfanwy Jarvis, BA A.N.U., PhD Syd., AALIA
Jack Richard Nelson, MA Syd., MLib PhD UNSW, ALAA
Ann Pederson, BA Ohio Wesleyan, MA Georgia State, FSAA
Peter Orlovich, BA DipEd Syd., MLib PhD UNSW
Patricia Willard, BA N.E., MLib PhD UNSW, ALAA
Concepcion Shimizu Wilson, BA Pomona, MSLS N.C., MLib UNSW, AALIA

Lecturer
William Wellesley Hood, BSc DipEd Syd., MLib UNSW, AALIA

Associate Lecturer
Paul Wilson, BA PhD LaT., DipIM ArchivAdmin UNSW, CertAdvStudy-Presv Texas

Administrative Officer
Raymond John Locke

School of Social Work

Kensington Campus

Head of School
Diane Barnes-Zulfacar, BA DipSocWk Syd., MSW Smith, PhD UNSW

Professors of Social Work
Allan Borowski, DipSocStud BCom MA Melb., PhD Brandeis
Tony Vinson, BA DipSocStud Syd., MA PhD DipSoc UNSW

Emeritus Professor of Social Work
Robert John Lawrence, BA DipSocSc Adel., MA Oxf., PhD A.N.U.

Associate Professor
Betsy May Wearing, BA MLitt N.E., PhD UNSW, ASTC

Senior Lecturers
Barbara Rose Ferguson, BA MSW Hawaii, PhD U.C. Berkley.
Damian John Grace, BA PhD UNSW
MA Appl Soc Studs Bradford
Sandra Lee Regan, BA Boston S.C., MSW EdM N.Y. State, PhD Rutgers
Richard John Roberts, BA DipEd N.E., BSocStud Syd., PhD UNSW, MAASW
Lecturers
Eileen Baldry, BA DipEd Syd., MWP PhD UNSW
Rosemary Ellen Berreen, BSW PhD UNSW
Jan Breckenridge, BSocStud Syd.
Elizabeth Aureena Fernandez, MA Madr., PhD UNSW
Carmel Petrea Flaskas, BSW Qld., MA Macq.
Karen Susan Heycox, BSW MA UNSW
Lesley Hughes, BA UNSW, BSocStud MSW Syd.
Frederick Edward Trainer, MA PhD Syd.
Michael John Wearing, BSW PhD UNSW

Honorary Associates
Gloria Arentz, BSW UNSW
Don Coles, BSocStud Syd.
Andrea Duffy, BSW UNSW
Xandra Gerritsen, BSW UNSW
Aileen Goss, BSW UNSW
Kim Lyle, BSW Syd.
Anna Piperides Lee, BSW MSW UNSW
Joanne Sorenson BSW UNSW

Administrative Officer
Natalie du Gard, BSW UNSW

School of Sport and Leisure Studies
St George Campus

Associate Professor and Head of School
James Sockler, BS MS Texas A&M, PhD Maryland

Senior Lecturers
John Schell, BS MS Oregon, DipPhysEd Syd. Teachers Coll.
Kevin Norton, BEdPE MA Flin., PhD Georgia

Lecturers
Paul Batman, MS Oregon, ACTT Victoria Coll., DipPhysEd A.C.P.E.
Barbara Eden, BA MA Macq., MS W'gong., DipSecEd Syd. Teachers Coll.
John Nolan, MA San Diego State
Pauline Sky, BA Kuring-gai C.A.E., MA UNSW
Bruce Wilson, BS Indiana State, MA Northern Colorado, PhD Florida State

Associate Lecturers
Elizabeth Lowe, BSc Syd., DipSpSc Cumberland, DipEd Syd.C.A.E.
Tim Olds, BSportSc UNSW, BA PhD Syd.

Administrative Officer
William Baker

School of Teacher Education
St George Campus

Head of School
John Scheding, BSc Syd., MSc Macq., PhD Colorado

Professor of Teacher Education
Michael Dunkin, BA Syd., PhD Qld.

Associate Professor
Alan Watson, BA N.E., MA PhD Syd., DipRE M.C.D.

Senior Lecturers
Arthur Anderson, BSc DipEd Syd., MSc PhD UNSW
Colin Fraser Gauld, BSc PhD DipEd Syd., MAIP
Loretta Giorcelli, BEd Qld., MEd James Cook, PhD Ill., MACE
James Harry Gribble, BA PhD Melb., MPhil Lond.
Kurt Marder, BA N.E., MEd Syd., MACE
Edward Nettle, BA DipEd Syd., MA Macq.
Barry Charles Newman, BA MSc PhD Syd.
Ken Robinson, MEd Syd., MSc PhD Oregon, DipPhysEd Syd.Teachers Coll.

Lecturers
Con Apoifis, DipT N.S.W.I.T., Dip Ed S.C.A.E., CPA
Robert Baker, BSc DipEd Syd., MSc Macq., MCogSc UNSW
William Buckley, BA DipEd N.E., MEd UNSW
Rosemary Caldwell, DipPhysEd W'gong., BA UNSW, MEd Syd.
Rhonda Craven, BA Syd., DipT Alexander Mackie C.A.E.
Christina Davidson, DipT R.C.A.E., BEd S.A.C.A.E., GradDip(TESOL), MA TESOL U.T.S.
Carmel Desmarchelier, BA DipEd UNSW, MLitt MA N.E.
Rosemary Kearney, MA DipEd UNSW
Kerry Mcleod, MA DipEd Macq., GradDipComm Hawkesbury Ag. Coll., LTCL
Alan Merritt, DipEd MA UNSW
John Mitchell O'Toole, BScEd MEd UNSW
Kaye Placing, BSc DipEd Syd., GradDipEdStudy Syd.C.A.E., MEd UNSW
Deborah Scott, BEd MEd Syd.
Denise Tolhurst, DipT BMath W'gong., MEd Syd.

Administrative Officer
Stephen Scorse
Faculty of Science

Comprises Schools of Chemistry, Mathematics, Optometry and Physics.

Staff

Dean
Professor Ardon Robin Hyland, BSc Qld., PhD A.N.U., FAIP, MIAU, MASA

Presiding Member
Associate Professor M. J. Gallagher

Executive Officer
Bissera Dimitrova Dikova, BA Sofia, MEdAdmin UNSW

Administrative Officer
Helen Meikam Wong, BEngSc U.W.O.

External Relations Officer
Susan Sly, BSc UNSW

Administrative Assistant
Vacant

Professor of Organic Chemistry
David St Clair Black, MSc Syd., PhD Camb., AMusA, CChem, FRACI

Executive Assistant to Head of School
Douglas Neil Duffy, MSc DPhil Waik.

Laboratory Manager
Sigurds Andris Rakuns, MSc UNSW, CChem, MRACI

Administrative Officer
Dorothy Wilmshurst, BA N.E.

Honorary Associates
Edward Ritchie Cole, MSc Syd., PhD UNSW, CChem, FRACI
Douglas Peter Graddon, MSc PhD Manc., DSc UNSW, CChem, FRSC, MRACI
Prosper David Lark, BEc Syd., MSc PhD UNSW, ASTC, CChem, FRSC, FRACI

Honorary Visiting Fellows
Brian Raymond Craven, MSc PhD UNSW, ASTC
Sergio Dilli, BSc PhD UNSW, ASTC, CChem, MRACI
William John Dunstan, MSc Syd., CChem, MRACI
Julian Piers Holland, BA DipMuseumStud Syd., FRGS
Daniel Richard Jardine, BSc PhD UNSW
Ewan Cameron Martin, MSc PhD UNSW, CChem, FRACI
Joseph Fratus Martins, BSc M.I.T., PhD Harv., CChem, MRACI
Phyllis Lorraine Robertson, MSc N.Z., PhD Cant.

Visiting Professor
Michael Amos Wilson, MSc PhD DSc Auck.

Project Scientist
Joseph John Brophy, BSc PhD UNSW, DipEd Monash, CChem, FRACI

Professional Officers
Leonard Alexander Cherkson, BE PhD Kiev, MIEAust
Donald Chadwick Craig, BSc Syd., MSc UNSW
Richard James Finlayson, MSc UNSW, CChem, MRACI
Lynette June Fitzpatrick, BSc, MSc Macq., GradDip Comp UNSW
James Malcolm Hook, BSc UNSW, PhD A.N.U., CChem, MRACI
Naresh Kumar, MSc Punjab, PhD W'gong., CChem MRACI
John Thomas Morgan, BE (Elect.) U.T.S.
Huu-Phung Pham, BSc Saigon, PhD UNSW
Sigurds Andris Rakuns, MSc UNSW CChem, MRACI
Richard Szczepanski, BSc UNSW
Nguyen Than Trong, MSc UNSW

Department of Analytical Chemistry

Associate Professor and Head of Department of Analytical Chemistry
Jaroslav Petr Matousek, IngChem CSc. T.U. Prague, PhD UNSW, CChem, FRACI

Associate Professor
Michael Guilhaus, BSc PhD UNSW CChem, MRACI

Senior Lecturer
Grainne Mary Moran, BSc PhD U.N.I. CChem, MRACI

Associate Lecturer
Mary Mulholland, BSc U.M.I.S.T.

Department of Inorganic and Nuclear Chemistry

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

Senior Lecturer
David John Phillips, BSc PhD Lond., CChem, MRACI

Lecturers
Stephen Boyd Colbran, BSc PhD Otago CChem, MRACI
Douglas Neil Duffy, MSc DPhil Waik.
Nicholas Kenneth Roberts, BSc PhD W.Aust., CChem, MRACI

Department of Organic Chemistry

Associate Professors
Roger Bishop, BSc St. And., PhD Camb., CChem, MRACI
Norman William Herbert Cheetham, BSc PhD Qld.
George Crank, MSc Qu., PhD Monash, CChem, FRACI FRSC
Michael John Gallagher, MSc Qld., PhD Camb., CChem, FRACI
Peter Thomas Southwell-Keely, BSc Syd., PhD UNSW, CChem, MRACI
John David Stevens, BSc Tas., PhD N.E., CChem, MRACI

Senior Lecturer
Roger Wayne Read, BSc PhD Syd., DIC Lond., CChem, MRACI

Lecturer
Gavin Leslie Edwards, BSc PhD Monash

Department of Physical Chemistry

Associate Professors
Robert Norman Lamb, BSc PhD Melb., PhD Camb., CChem, MRACI, MAIP
Gary David Willett, BSc PhD LaT., CChem, ARACI

Senior Lecturers
David Scott Alderdice, MSc Syd., PhD Lond., CChem, FRSC
Martin Peter Bogaard, BSc PhD Syd.

Lecturers
Ronald Stanley Haines, BSc PhD UNSW
Nagindar Kaur Singh, MSc S.Pac., PhD Nott.
Derek Richard Smith, BSc PhD Wales

First Year Chemistry

Senior Lecturer and Director of First Year Studies
Peter See Kien Chia, MSc PhD UNSW

Lecturer
Joan Pauline Ross, BSc Syd.

Associate Lecturers
Kakali Chowdhury, MSc MPhil PhD New Delhi
Jeffrey John Gibson, MSc PhD Syd.
Norma Theresa McArdle, BSc UNSW, MSc Macq.

Centre for Chemical Analysis

Director
Associate Professor G. Crank

Manager
Terence Michael Flynn, BSc UNSW, CChem, MRACI

Universities’ Surface Analysis Facility

Director
Associate Professor R. N. Lamb
School of Mathematics

Professor and Head of School
Colin Eric Sutherland, BSc Cant., PhD Calif.

Professor and Head of Department of Applied Mathematics
Colin Rogers, BA Oxf., MEd Toronto, PhD DSc Nott., FIMA, FInstP

Professors of Applied Mathematics
Lance Maxwell Leslie, BA Melb., MSc Syd., PhD Monash
Jason Harry Falla Middleton, BSc PhD Monash
Ian Hugh Sloan, BA BSc Melb., MSc Adel., PhD Lond., FAA, FAIP

Associate Professor and Head of Pure Mathematics
Anthony Haynes Dooley, BSc PhD A.N.U.

Professors of Pure Mathematics
Michael George Cowling, BSc A.N.U., PhD Flin.
Garth Ian Gaudry BSc Qld., PhD A.N.U.

Professor and Head of Department of Statistics
William Dunsmuir, FDipMath RMIT, BSc LaT., PhD A.N.U.

Senior Lecturer and Director of First Year Studies
Shaun Anthony Requa Disney, BA BSc Adel., DPhil Oxf.

Executive Assistant to Head of School
Elvin James Moore, MSc W.Aust., PhD Harv.

Administrative Officer
Alan Chow, BEc Syd.

Visiting Professors
Ernst P Stephan, Dr rer nat Dr habil Darmstadt
Vidar Thomey, Filkand FilUk Lund, Fildr Stockholm

Fractional Chair of Applied Mathematics
Herbert Eric Huppert, BSc Syd., MSc A.N.U., MA ScD Camb., MS PhD Calif., FRS

Computing Centre Manager
Veronica Paul, BSc Wales, DipEd N.E.

Computing Systems Officers
Stephen Clive Braithwaite, BMath Wgong.
Michael Gerberg, BSc UNSW
Latha Raman, MTech, I.I.T. Madras

Department of Pure Mathematics

Associate Professors
Anthony Haynes Dooley, BSc PhD A.N.U.
David Christopher Hunt, BSc Syd., MSc PhD Warw.
Ezzat Sami Noussair, BEng BSc Cairo, PhD Br. Col.
Werner Joseph Heinz Ricker, BSc PhD DipEd Flin.

Senior Lecturers
Shaun Anthony Requa Disney, BA BSc Adel., DPhil Oxf.
Peter Windeyer Donovan, BA Syd., DPhil Oxf.
James William Franklin MA Syd, PhD Warw.
Mary Ruth Freischl, BA Witw., MA Ed UNSW
Michael David Hirschnorn, BSc Syd., MSc Edin., PhD UNSW
Brian Raymond Frederick Jefferies, BSc Qld., PhD Flin.
David Graham Tacon, BSc N'aie.(N.S.W.), PhD A.N.U.
Dennis William Treerry, BSc PhD Adel.
Norman John Wildberger BSc Tor., PhD Yale

Lecturers
Donald Sidney Craig, BSc Qld.
Ian Raymond Doust, BSc W.Aust., MSc Tor., PhD Edin.
Jie Du, BSc Suzhou, MSc PhD China Normal
Hendrik Benjamin Grundling, MSc Pret., PhD Adel.

Department of Applied Mathematics

Associate Professors
Michael Leslie Banner, BE MEngSc Syd., PhD Johns H.
Liqun Qi, BS Tsinghua, MS PhD Wis.

Senior Lecturers
Peter James Blennerhassett, BE W.Aust., PhD Lond.
Brian James Burn, MSc Otago, PhD Camb.
Vaithilingam Jeyakumar, BSc Jaffna, PhD Melb.
William Dennis McKee, BSc Adel., MSc Flin., PhD Camb.
John Francis Falla Middleton, BSc PhD Monash
Elvin James Moore, MSc W.Aust., PhD Harv.
John Michael Murray, MSc UNSW, PhD Wash.

David Alan Mustard, BSc Syd., MSc UNSW
Alexander Hugh Opie, BSc DipEd Melb., PhD Monash, FAIP
Robert Spencer Womersley, BSc Adel., MSc PhD Dundee

Lecturers
Dave Broughton, BA Calif., PhD Scripps.
Sarbarish Chakravarty, MSc Calc., PhD Pittsburgh
James Patrick Denier, BSc Melb., PhD UNSW
David Charles Guiney, BSc PhD Adel.
Bruce Ian Henry, BSc PhD UNSW
Nalinji Joshi, BSc Syd., MA PhD Princeton
William McLean, BSc Qld., PhD A.N.U.

Associate Lecturers
Geoffrey John Coombs, MSc Monash, PhD Edin.
Peter Frances Coutis, BSc UNSW
Eileen Mary Sheppard, BSc Lond.

Emeritus Professors
William Teodor Buchwald, BSc Manc., MSc PhD Lond., FIMA
Abraham Michael Hasofer, BEE Faruk, BEc PhD Tas., MIEAust

Research Associates
Xiaojun Chen, MS PhD Jiating, PhD Okayama
Russel Morison, MSc Monash
Johannes Asmus Petersen, DipMath Lausanne, PhD Rutgers
Wolfgang Schicl, DiplPhys München, PhD Lough.
Thanh Tran, BSc Ho Chi Minh City

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

Honorary Associate
William Eric Smith, MSc Syd., and Oxf., PhD UNSW, MInstP
Rodney Kelvin James, BSc PhD Syd.
Byron Lee Walden, BA Vanderbilt, MS PhD Yale

Associate Lecturers
David Donald Angell, BSc Monash, PhD UNSW
Peter Geoff Brown, BA DipEd N’cle.(N.S.W.), MA Syd.
David John Crocker, BSc UNSW
Milan Pahor, BSc W’gong.
Jennifer Judith Randall, MSc Witw, PhD UNSW
John Damian Steele, BSc MSc PhD Abdn.

Emeritus Professor
George Szeieres, DiplChemEng Bud., Hon.DSc UNSW, FAA, MHAS

Research Associate
Sanjiv Kumar Gupta, PhD Indian I.T.

Honorary Associates
John Harold Loxton, MSc Melb., PhD Camb.
Alf van der Poorten, BA BSc PhD MBA

School of Optometry
Associate Professor and Head of School
Daniel James O’Leary, BSc City Lond., MSc PhD Wales, FBOA, FSMC

Professor
Brien Anthony Holden, BAppSc Melb., PhD City Lond., LOSc, FAAO, FVCO, DCLP

Associate Professors
David Philip Crewther, MSc Melb., PhD Cal. Tech.
Stephen John Dain, BSc PhD City Lond., FBCO, FAAO, FVCO MIES(Aust)

Senior Lecturers
John Andrew Alexander, MSc PhD UNSW, ASTC, FIO, FAAO
Philip James Anderton, BOptom BSc PhD UNSW, MScOptom Melb.
David Cecil Pye, MOptom UNSW
Peter Herse, DipAppSc Q.U.T., PhD Houston

Lecturers
Graham Leslie Dick, MSc UNSW, ASTC, FIO
Barbara Maria Junghans, BOptom PhD UNSW

Associate Lecturers
Lisa Jean Asper, OD, SCCO
Ian William Robinson

Senior Staff Optometrist
Jennifer Robin Owen, BOptom UNSW

Staff Optometrists
Natalie Bogaert, BOptom UNSW
Sally Ann Cooper, BOptom UNSW

Senior Research Officer and Adjunct Associate Professor
Sheila Gillard Crewther, MSc PhD DipEd Melb.

Visiting Professors
Charles McMonnies, ASTC, MSc UNSW, FAAO
Alec Fisher, BSc Lond., PhD UNSW, FIES(Aust)

Administrative Assistants
Sahar Behman
Maureen Therese Story

Centre for Advanced Numerical Computation in Engineering and Science
(in association with the Faculty of Engineering)

Professor and Director
Clive Allen John Fletcher, BSc(Eng) Lond., MSc Cran.l.T., PhD Univ Calif (Berkeley), CPEng, MRAeS, MAIAA

Senior Lecturer
Steven William Arnfield, BSc Flind., PhD Syd.

Senior Administrative Officer
George John Harris, BA UNSW

Cornea and Contact Lens Research Unit

Director
Professor Brien Anthony Holden, BAppSc Melb., PhD City Lond., LOSc, FAAO, FVCO, DCLP

Executive Director
Deborah Sweeney, BOptom PhD UNSW, FAAO

Directors of Research
Arthur Back, BOptom UNSW, FAAO
Arthur Ho, MOptom PhD UNSW
Carol Morris, PhD Syd.
Eric Papas BSc Birm., BSc U.M.I.S.T
Senior Lecturers
Joseph Huff, AB West Georgia Coll., MS Georgia, PhD Med. Coll. Georgia
Mark Wilcox, BSc Bristol Poly., PhD Man.

Senior Project Coordinator
Donna La Hood, BOptom UNSW, FAAO

Project Scientists
Claire Fleming, BOptom UNSW
Maki Shiobara, BOptom UNSW
Helen Swarbrick, DipOpt MSc Auck., PhD UNSW
Reg Wong, FIS

Associate Lecturers
Stuart Davies, BSc Dundee, PhD Aston
Meredith Reyes, OD Centro Escolar

Research Associate
Cristina Baleriola-Lucas, MSc Syd., PhD Complutense

Visiting Professors
Robert Augusteyn, BSc PhD Qld., DipEd Melb.
Brian Layland, BSc UNSW
Gullapalli Rao, MD Guntur
Antti Vannas, MD PhD Helsinki

Visiting Fellows
Miki Sakata, MD Showa

Cooperative Research Centre for Eye Research and Technology

Director
Professor B. A. Holden

Executive Director
Deborah Sweeney

Directors of Research
A. Back
A. Ho
C. Morris
E. Papas

Senior Project Coordinator
D. La Hood

Senior Lecturer
J. Huff
M. Wilcox

Scientific Publicity Officer
P. Fagan, BA Tas, Dip Lib Tas. C.A.E.

Project Scientists
C. Fleming
M. Shiobara
H. Swarbrick
R. Wong
Ruo Zhong Xie, MD Sun Yat-Sen

Associate Lecturers
S. Davies

Research Associates
C. Baleriola-Lucas
Deying Bian, BSc Quinghua
Shirley Boks, PhD Monash
Han Ying Chang, MSc Central China Normal
Simon Tout, MSc PhD Sydney

Senior Research Optometrists
Sheila Hickson, BSc City., MBCO
M. Reyes

Senior Research Officer
Rosemary Austen, BOptom, UNSW

Research Assistants
John Court, BSc UNSW
Tony Davis, BSc UNSW

Research Managers
Deying Bian, MCompSci BIT
Zhang Xin Jiang, BSc Nanjing

Optometric Researcher
Hilde Rydal, Dip Opt Korgsberg Coll Eng

Administrative Officer
Michael Harvey, BSc Syd., GradDipSciComm A.N.U.

Computer Systems Officers
Ali Goktogan, MS MidEast.
Vladislav Vajdic, BScEng Zagreb

Visiting Professors
R. Augusteyn
Hans Griesser, Dr Sc NatEth
Brian Layland, BSc UNSW
G. Rao
Jack Steele, BSc PhD UWA
A. Vannas

School of Physics

Professor and Head of School
Jaan Oitmaa, BSc PhD DSc UNSW, FAIP, MAmPS

Professor of Experimental Physics
Robert Graham Clark, BSc PhD UNSW, MA Oxf.

Professor and Head of Department of Theoretical Physics

Professor and Head of Department of Biophysics
Hans Gerard Leonard Coster, MSc PhD Syd., MInstP, MAIP

Professors
Dan Haneman, DSc Syd., PhD R'dg., FAA, FAIP, FRACI
David Neilson, BSc Melb., MS PhD N.Y. State

Professor of Physics
John William Vanstan Storey, BSc LaTrobe, PhD Monash
Senior Lecturer and Executive Assistant to Head of School
Kenneth Reid Vost, BSc Glas., MSc PhD UNSW, DipEd N'cle C.A.E., MAIP

Administrative Officer
Stephen Kwai Hung Lo

Associate Professor and Director of First Year Studies
Graeme John Russell, BSc PhD UNSW, MInstP, MAIP

Lecturer
Ian Richard Dunn, BSc BA Melb., MIEEE

Associate Lecturers
Gail Patricia Box, BSc PhD N'cle. (N.S.W.)
Gabriel Silvano Caus, BSc UNSW

Professional Officers
Bradley Darren Carter, BSc PhD Qld.
Terence Calvin Chilcott, BE Qld., MEngSc PhD UNSW
Jack William Cochrane, BAppSc Canberra C.A.E., MPhys UNSW
David Ronald Jonas, BSc BE UNSW
Patrick Thomas McMillan, BSc DipEd Syd.
Barry Perczuk, BSc PhD Monash
John Tann, BAppSc Melb.

Honorary Visiting Fellow
David Henry Morton, MA Oxf., FInstP, FAIP

Visiting Professors
John Charles Kelly, BSc Syd., PhD R'dg, DSc UNSW, CPhys, FInstP, FAIP, MAmpS
Jack Foster McConnell, MSc Syd., PhD UNSW

Emeritus Professors
Heinrich Hora, DiplPhys Halle, DrRerNat Jena, DSc UNSW, FInstP, FAIP
Christopher John Milner, MA PhD Camb., FInstP, FAIP

Department of Biophysics

Associate Professors
Veronica Jean James, BA BSc Qld., PhD UNSW, MAIP
James Martin Pope, MSc Brist., DPhil Sus.
Joseph Albert Wolfe, BSc Qld., BA UNSW, PhD A.N.U.

Senior Lecturers
Paul Marie Gerard Curmi, BSc PhD Syd.
Peter Russell Elliston, BSc Melb., PhD Monash
Raymond Gary Simons, BSc Syd., MSc Tel-Aviv, PhD UNSW
John Robert Smith, BSc Syd., PhD UNSW, MAIP

Lecturers
Mary Jane Beilby, BSc PhD UNSW
Krystyna Wilk, MSc Cracow

Department of Condensed Matter Physics

Associate Professor and Head of Department of Condensed Matter Physics
Michael Gal, MSc PhD E.L.Bud.

Associate Professors
Graham James Bowden, BSc DipAdvStudSc PhD Manc., DSc UNSW FAIP
David John Miller, BSc PhD UNSW, DipEd Syd., MAIP, MAmpS, MAAPT

Senior Lecturer
John Michael Cadogan, BSc Monash, PhD UNSW, MAIP
Richard Newbury, BSc Liv., DPhil Sur.

Lecturers
Edward Peter Eyland, BSc MPhys UNSW, BD Lond.

Department of Theoretical Physics

Associate Professors
Christopher John Hamer, MSc Melb., PhD Calif. Inst. Tech., DipCompSc Canberra C.A.E., FAIP

Senior Lecturers
Michael Allister Box, BSc Monash, PhD Syd., MAIP
Gary Phillip Morriss, BMath N'cle. (N.S.W.), PhD Melb.
Marlene Noelia Read, BSc PhD UNSW, MAIP, MAmpS, MACS
Oleg Sushkov, MSc Novosibirsk, PhD InstNucl Phys U.S.S.R. AcadSci., DrPhysMathSc U.S.S.R.
Centre for Membrane and Separation Technology

(in association with the Faculty of Applied Science)

**Director, Biophysics**
Professor H. G. L. Coster

**Director, Chemical Engineering**
Professor A. G. Fane
Staff

Dean and Director
Professor F. Hilmer

Associate Director
Professor D. Turner

Associate Dean
Professor G. Eagleson

Presiding Member, Board of Studies
Professor D. Midgley

Director of Development

Executive Director, Australian Open Learning Program
Sheena Frenkel, BA UNSW, CertEd Camb.

Executive Officer
Pamela Newling, AIMM, MAICD

Senior Administrative Officers
Peter Spencer, BCom UNSW
Jane Treloar, BSc DipEd N.E., MBA UNSW
Ernest Waldstein, BSc UNSW

Administrative Officers
Pamela Brass, BSocSc UNSW
Cheryl Scott, BEc DipEd Syd.

Administrative Assistants
Sandra Hoey
Pauline Keyvar
Elizabeth Moore
Maria Pernetta

Professors
Roger Ryerson Collins, BSc UNSW, PhD Macq.
*Martin Cooper, BSc Manc., MA(Ed) Dalh., PhD Ott., DipEd Syd.
David Alexander (Lex) Donaldson, BSc Aston, PhD Lond.
Dexter Colboyd Dunphy, BA MEd DipEd Syd., PhD Harv.
Frederick George Hilmer, LLB Syd., LLM MBA Penn.
Mark Keith Hirst, BA Macq., BEc Tas., MCom PhD UNSW
Robert Kohn, BSc Melb., MEc PhD A.N.U.
David Francis Midgley, BSc Salif., MSc PhD Brad.
John Heath Roberts, BA MCom Melb., MSc PhD M.I.T., FAIM, FAMI
John Rossiter, BSc W.Aust., MSc UCLA, PhD Penn.
Dennis Turner, BSc(Econ) Lond., FAIM
Greg Whittred, BCom Qld., MEC Syd., PhD UNSW

Commonwealth Bank Professor of Management
Philip Yetton, BA, MA Camb., DipIndustAdmin Liv., MBA
PhD Carnegie-Mellon

AMP Society Professor of Management
Jeremy Guy Ashcroft Davis, BEc Syd., MBA AM Stan., FAIM, FinstD

CRA Professor of Quality Management
Geoffrey Kennedy Eagleson, BSc PhD Syd., MA Camb.

FAI Professor of Management in Finance
Vacant

Freehill Hollingdale & Page Professor of Management in the Field of Law and Economics
Vacant

Associate Professors
Gregory John Clinch, MEc Monash, PhD Stan.
Timothy Michael Devinney, BSc Carnegie-Mellon, MA, MBA PhD Chicago
Grahame Robert Dowling, BCom DipBusStud N’cle. (N.S.W.), MCom PhD UNSW
Boris Kabanoff, BA Qld., PhD Flin.
Robert Ernest Marks, BE MEngSc Melb., ResCert Camb., MSc PhD Stan.
Malcolm Ian Marsh, BA N’cle. (N.S.W.), MPA AM PhD Harv.
Simon James Sheather, BSc Melb., PhD LaT.
Robert Trevor, BEc Syd., MA PhD Prin.
Simon Maurice Wheatley, MA Aberd., MA Sim.Fraser, PhD Roch.

*Conjoint appointment with the School of Education
Senior Lecturers
Victor George Taylor, BEc Monash, MA Warw.
Garry James Twite, BA Dip(Acctg) Canberra C.A.E., MCom PhD UNSW
Matthew Paul Wand, BMath W'gong., PhD A.N.U.

Citibank Senior Lecturer in Finance
Justin John Wood, BCom Natal, PhD UNSW, CA(SA)

Lecturers
James Carlopio, BA Spfd., MA Manit., PhD Old Dominion
Jane Fulton Craig, BA Qld., MBA, UNSW
Jocelyn Anne Dehnert, BA Syd., MBA PhD UNSW
Jane George-Falvy, BA Whitman, MBA PhD Wash.
Sharat Kumar Mathur, BA MBA Raj, PhD Iowa
Pamela Ryan, BA GradDipAppPsych Adel. PhD Texas
Klaus Zauner, Mag. Vienna, MA PhD Calif.

Visiting Professors
Joseph Daniel Blackburn, BS Vanderbilt, MS Wisconsin, PhD Stan.
James (Stephen) Marron, MS PhD Calif.
Robert Eric Wood, BA Curtin, PhD Wash.

Visiting Fellows
Clifford Charles Bowman, BA MBA Liv., PhD Cranfield
Fredrik Lennartsson, MIntEcon Stockholm
Mahesh Rajan, MA Madr., PhD Irvine
Thomas Vonk, BA MBA Mich. PhD Northwestern

Senior Research Fellows
Michael Arthur Crawford, BA Canberra C.A.E., BSc MA A.N.U., PhD UNSW
Christopher Sauer, BA Oxf., PhD W.Aust.
Douglas Alexander Stace, BA MLitt MEdAdmin N.E., PhD UNSW

Research Fellows
Akemi Takeoka Chatfield, PhD Texas Tech.
Kim Johnston, BA W.Aust., MBA UNSW
Robert William Walderson, MA Syd., MA PhD Nebraska

The Frank Lowy Library

Frank Lowy Librarian
Pamela Ann Taylor, BA Syd., DipLib UNSW, ALAA

Senior Librarians
Catherine Curr, BA DipLib UNSW
Susan Rae Hornby, BA Syd., DipLib UNSW, ALAA
Mary Anne Lea, BA N.E., DipLib Riverina C.A.E.

Librarians
Mary Elizabeth McDonell, BA DipIM-Lib UNSW
Patricia Eve Mathews, BA Macq., DipIM-Lib UNSW
Vivien Mitchell, BBus Kuring-gai C.A.E., DipIM-Lib UNSW
Elaine Teh, BA Malaya, DipLib Kuring-gai CAE

Computing and Information Technology Services

Manager, AGSM Computing and Information Technology Services
Vacant

Computer Systems Officers
Kulin Contractor, DipMEng PDCA Government Polytechnic, MEngSc UNSW
Tania Edwards, BSc UNSW
Julie-Anne Hodgens, BSc UNSW
Nick Nikov, BSc BE UNSW
Yusuf Mansuri, DipElecEng Maharaja Sayajiro U. India, GradDip(CompAppl) Gujarat, MEngSc Syd.
Terry Parker, DipT Syd.C.A.E., BEd Syd.

AGSM Limited

Board of Directors
John Gavin Campbell
James Peter Grant
Frederick George Hilmer
Simon James Sheather
Nicholas Richard Whitlam
The Board of Studies in Science and Mathematics includes all members of the Faculty of Biological and Behavioural Sciences and the Faculty of Science, and some members of specific schools in other faculties contributing to the Science and Mathematics Course 3970: Applied Geology (Department), Biotechnology (Department), Chemical Engineering and Industrial Chemistry, Geography, Materials Science and Engineering; Philosophy, Science and Technology Studies (Arts and Social Sciences); Accounting, Economics, Information Systems (Commerce and Economics); Electrical Engineering, Computer Science and Engineering, Mechanical and Manufacturing Engineering, Surveying (Engineering); Anatomy, Community Medicine, Physiology and Pharmacology (Medicine); Education (Professional Studies); and the Centre for Liberal and General Studies.

Staff

Dean
Professor W. J. O’Sullivan

Presiding Member
Associate Professor G. Russell

Coordinator of Studies in Science and Mathematics
Associate Professor H. Goodwin

Administrative Officer
Paul Buist, BA MEd UNSW
The Board of Studies in Taxation supervises the Australian Taxation Studies Program, an independent University program supported by the Australian Taxation Office. The Board of Studies draws on staff from the Faculty of Law and the Faculty of Commerce and Economics.

Staff

Director and Professor
Yuri Filip Rangimarie Grbich, LLM V.U.W., PhD L.S.E.

Deputy Director and Associate Professor
Patrick Gallagher, LLB MCom UNSW, FCPA, FTIA

Associate Director (Student Affairs) and Senior Lecturer
Christopher Evans, BSc(Econ) Lond., MA Leic., FTIA, ATII

Professor
Robert Leslie Deutsch, BEc, LLB Syd., LLM Camb.

Visiting Professor
Thomas Waymouth Magney, LLM Syd.

Senior Lecturers
Robert Allerdice, BA LLM Syd.
Maurice Cashmere, LLM Camb.
Abe Greenbaum, BA Tor., LLB Osgoode, LLM LLM N.Y.
Wouter Scholtz, BA NHEdip Rhodes, LLB CapeT.

Lecturers
Steven Ross Abadee, MA UNSW, LLM Syd., GradDip(Account.) Macq., ASA, FTIA
Robert Maurich, BCom MAcc W.Aust., ACA
Katherine Ritchie, MMS Waik., DipCom Otago, ACA
Pearl Rozenberg, BSc LLB Monash, LLM Osgoode
Binh Tran-Nam, BEc Cook, MSc A.N.U., PhD UNSW
Michael Walpole, BA LLB, GradDip Tax Natal

Visiting Fellow
John Charles Raneri, BA LLB Macq., LLM Syd., ASA

Associate Lecturer and ATAX Librarian
Anna Arendt, MEd Warsaw, DiplM-Lib UNSW, ALIA

Associate Lecturer
Christine Van Toorn, BCom UNSW, ASA, CISA

Program Manager
Ian Robert Douglas

Student Services Officer
Patricia Jean Murray

Office Staff
Aileen Argue, BA UNSW
Kylie Bender
Helen Chapman
Kate Corcoran, BSc UNSW
Helen Cosby, BA UNSW
Tania Mara Costa
Diana Ferry, BA UNSW
Jane Meyer

Materials Development Coordinator (C.Q.U.)
Paul Macmullen, BA Macq., DipEd U.W.S.
Comprises Departments of Aerospace and Mechanical Engineering, Chemistry, Civil Engineering, Computer Science, Economics and Management, Electrical Engineering, English, Geography and Oceanography, History, Mathematics, Physics, Politics; Australian Defence Force Academy Library, Computer Centre, Australian Defence Studies Centre and Australian Technical Staff Officers' Centre.

---

**Staff**

**Rector**  
Professor H. P. Heseltine

**Deputy Rector**  
Professor J. A. Richards

**Presiding Member**  
Professor C. S. Newton

**University College Secretary**  
Terence Richard Earle, BCom UNSW

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

**Deputy College Secretary (Personnel Management)**  
Graham Vincent Brennan, Dip PersAdmin, Ind Rel Cert.

**Assistant College Secretaries**  
Deborah Ann Gairns, BA(Math) Canberra C.A.E.  
Peta Jayne Kennedy, BA A.N.U., MA UNSW  
Rosemureen Michele Laurie, BA Tas.  
Lyndall Gai Pinson, BCom Canb., ASA, AIMM

**Manager, Research Office**  
Beverley Jean Cooper, BA A.N.U.

**Research and Further Education Officer**  
Patricia Elizabeth Burgess

**Committee Officer**  
Christa Elisabeth Savatch, BA GradDip Ed N.E.

**Equal Employment Opportunity Officer**  
Vacant

**Staff Development Officer**  
Neil Gilmour, BSc UNSW, GDipSportsSc Cumberland Coll.

---

**Information Systems Officer**  
Vacant

---

**Reprographic Centre**

**Manager**  
Ronald Stuart Campbell, IPMA

---

**Audio Visual Centre**

**Manager**  
Nigel Alan Pearson, BA N.E., MISt, ABIPP, ARPS, AIMI

---

**Department of Aerospace and Mechanical Engineering**

**Associate Professor and Head of Department**  
John Patrick Baird, BSc PhD A.N.U., CEng, FIEAust

**Professor of Mechanical Engineering**  
Robert Kirby Duggins, BSc(Eng) Lond., PhD Nott., CEng, FIEAust, MIMechE

**Associate Professors**  
Sudhir Laxman Gai, BE Karn., MSc Belfast, PhD Brist., CEng, AFAIAA, MRAeS  
Joseph Cho Sam Lai, BSc(Eng) H.K., MEngSc PhD Qld., CEng, MIEAust, MAIAA, MAAS
Senior Lecturers
Rikard Benton Heslehurst, BE(Aero) R.M.I.T., GradIEAust
John Frederick Milthorpe, BSc BE MEngSc PhD Syd., MDefStud UNSW, CEng, MIEAust
David Brian Stewart, BE UNSW, ME PhD N’cle.(N.S.W.), ASTC, CEng, FIIEAust
Alexander Ray Watson, BE Qld., MSc ManC, PhD UNSW, CEng, CPEng, FIIEAust
Hugh Munro Williamson, BSc(MechEng) Alberta, PhD UNSW, CPEng, MIEAust, MIMMA

Lecturers
Michael John Harrap, BE Melb., PhD UNSW
Ian William Linnett, BSc MEngSc PhD Syd., MDefStud UNSW, CPEng, FlEAust

Associate Lecturers (Full-time)
Kaliopi Vassilopoulou, BSc R.M.I.T., GradlEAust, StudRAeS

Associate Lecturers (Half-time)
Samuel George Mallinson, BSc A.N.U.
Wyman Zhongliang Zhuang, ME Nanjing, MIEAust, CPEng, MSEM

Research Officers
Marion Anne Burgess, BSc Syd., MSc(Acoustics) UNSW
Frank Edward Irons, BSc PhD Syd.

Visiting Military Fellow
John Frederick Lutton, BE UNSW, GradDipCompEng ME R.M.I.T., CPEng, CEng, MRAeS, MIEAust, RAAF

Department of Chemistry

Professor of Chemistry and Head of Department
William Gregory Jackson, BSc PhD Melb., CChem, FRACI

Professor of Chemistry and Head of Department
Richard Bearman, AB C’nell., PhD Stan., CChem, FAIC, FRACI

Associate Professor
Eric Alfred Magnusson, BSc PhD Lond., PhD UNSW, CChem, MRACI

Senior Lecturers
Alan Peter Arnold, BSc Melb., PhD Tas., CChem, MRACI
John Grant Collins, BSc PhD A.N.U., CChem, MRACI
Kenneth Robert Harris, BSc PhD Adel., CChem, MRACI
Dennis Joseph McHugh, BSc Syd., PhD UNSW
Clifford Edwin Woodward, BSc PhD Syd., DOC Lund.

Lecturers
Colleen Margaret Duff-Spence, BSc Nebraska, PhD Iowa State CChem, MRACI
Frances Stephanie Roden, BSc PhD Brist.

Associate Lecturers
Abul Fazal Mohammad Mokhlesur Rahman, MSc Rajsh., Dipl Chem Dr rer nat Regensburg, CChem, MRACI
Simon Petrie, BSc PhD Camb.

Department of Civil Engineering

Professor of Civil Engineering and Head of Department
Ian Robert Young, BE MEngSc PhD James Cook, MASCE, MAGU

Senior Lecturers
Bruce Wilfird Golley, BE Adel., MSc(Eng) PhD Qu., CEng, MIEAust
Muhammad Naseerul Haque, BSc(Eng) W.Pak. Eng., MEng A.I.T. Bangkok, PhD UNSW, CEng, MIEAust, MASCE
Keith Thomas Linard, BE BCom BTRP DipTRP Melb., CPEng, MIEAust
Sik-Cheung Robert Lo, BSc H.K., PhD UNSW, MICE, MISTructE, CEng, MIEAust, MHIKIE
Raymond Charles Nelson, BE MEngSc UNSW, ASTC, CEng, MIEAust
John Sneddon, BSc(Tech) N’cle.(N.S.W.), BE PhD UNSW, CPEng, MIEAust, MISAust
Anthony Thomas Webb, BSc BE Syd., MEngSc UNSW, DipHydEng Delft, MAMSA, MIAHR, CEng, MIEAust
Alan Stephen White, BSc Adel., MBldgSc Melb., MAIB, MAIPM, AlArbA
Stephen Ross Yeomans, BSc PhD UNSW, CEng, MIEAust, MIMMA

Lecturers
Bachir Brimo, BSc Aleppo, PhD T.U. Freiberg, CEng, MIEAust
Obada Kayali, BE A.U. Beirut, MSc PhD Strath., CEng, MIEAust

Research Officer
Machumpurath Korukutty Gopalan, BSc(Eng) Kerala, PhD UNSW

Research Assistant
Louis Andre Verhagen MEngSc Delft, Kivi

Visiting Military Fellows
Gary Barker, BE Swinburne I.T., CEng, MIEAust, psc

Honorary Associate
Aleksander Samarin, Dip Harbin Inst.Eng., MEngSc Syd., PhD UNSW
Department of Computer Science

Professor of Computer Science and Head of Department
Charles Sinclair Newton, CandScient Copenhagen, PhD A.N.U.

Senior Lecturers
Leone Joy Dunn, BSc MA W.Aust., PhD Qld.
Thomas Graham Freeman, BSc PhD Qld.
George William Gerrity, MSc Sask., PhD A.N.U.
David Leon Hoffman, BA A.N.U.
Edward James Essington Lewis, BSc PhD N’cle.(N.S.W.)
Donald Kay Munro, BA A.N.U., MACS
Andrew John Quaine, BE BSc Melb., MSc A.N.U.

Lecturers
Lawrence Peter Brown, BSc Monash, PhD UNSW
Frantz Clermont, BSc MSc Poly. Univ. N.Y., PhD A.N.U.
Dennis Neil Hart, BSc Adel.
Christopher John Lokan, BSc PhD A.N.U.
Robert Ian McKay, BSc A.N.U., PhD Brist.
Robert Allan Pearson, BSc Adel., PhD Miami, DipEd Monash, GradDipAdmin Canberra C.A.E.
Santha Sampath, MSc PhD Osm., GradDipCompStud Canberra C.A.E.
Jian Yang, BSc Northern Jiaotong
Xin Yao, MS N.C.I. Beijing, PhD U.S.T.C. Hefei

Associate Lecturers
Jennifer Mary Backhouse, BA DipEd Syd.
Daryl Essam, BSc N.E.
Michael John Ford, DipMechEng RMIT, CPEng, FIEAust
David Barrington Slater, BE BSc Syd., BA A.N.U., GradDipCompStud Canberra C.A.E.
Christopher John Stanley Vance, BSc A.N.U.

Visiting Military Fellow
Clive Cooper, BSc Sheff., MSc Carleton, DipEd E.Af.

Teaching Fellow
Warren Keith Toomey, BSc N.E.

Department of Economics and Management

Associate Professor and Head of Department
Paul Anthony McGavin, BA N.E., M EconSt Qld., ThDip Aust. Coll. Theol., PhD Melb., ASA

Professor of Economics
Wolfgang Ernst Kasper, Staatl gepr Ubers, Dipl Volksw Saarbr., Dr rer pol Kiel

Associate Professor
Jeffrey William Bennett, BAgEc N.E., PhD A.N.U.

Senior Lecturers
Cheah Hock-Beng, MSocSc Sing., DPhil Sus.
Peter Henry Hall, MA MPhil Oxf.
Gary Josef Manger, BA MCom PhD DipEd UNSW, ASIA, AIMM
Stefan Markowski, MSc Econ Warsaw, PhD Lond.

Abul Mansur Mohammad Masih, MA Dhaka, MA(Econ) Manc., PhD Leeds
Robert Ian McEwin, BBus Mitchell C.A.E., MCom N’cle.(N.S.W.), LLB PhD A.N.U.
Robin Elizabeth Pope, BA N.E., M Ec Monash, MA Ohio State, PhD UNSW
Martin Peter Sherwood, BBus T.S.I.T., MFM Qld., CPA
On Kit Tam, BSSc Chinese H.K., PhD LaT.

Lecturer
Sharon Jackson, BA N’cle.(N.S.W.), M Ec A.N.U.

Associate Lecturers
Elizabeth Barber, B Ec M EcSt Qld.
Antonius Wilhelminus Gerardus Maria Huybers, B Ec HEAQ Sittard, Drs(Econ) Limburg

Department of Electrical Engineering

Professor of Electrical Engineering and Head of Department
John Alan Richards, BE PhD UNSW, FIEEE, FIEAust, SMIEEE

Executive Assistant to Head of Department and Senior Lecturer
Geoffrey Cochrane, BSc Lond., PhD N.E., CPhys, MinstP, SMIEEE, MIEAust, CPEng

Associate Professors
John Fredrick Arnold, BE MEngSc Melb., PhD UNSW, MIEEE, GradIEAust
Michael Charles Cavenor, BSc Aston, PhD N.E., MIEEE, MIEAust, CPEng
Donald Fraser, BE PhD Syd., SMIEEE, SMIEEE, MIEAust, MACS, CPEng
Ian Richard Petersen, BE Melb., MSEE PhD Roch., MIEEE, MIEAust, CPEng

Senior Lecturers
John Desmond Cashman, BE PhD UNSW, BA MSc A.N.U. MIEEE, MIEAust
Peter John Anthony Evans, BE MEngSc UNSW, FIEEE, FIEAust, MIACD(Dip)
Michael Robert Frater, BSc BE Syd. PhD A.N.U., MIEEE
Trevor Ian Hobbs, BSc PhD AMusA Adel., MIEEE
Hemanshu Roy Pota, BE SthGuj., ME I.I.Sc., PhD N’cle.(N.S.W.)
Duco Willem Johannes Pule, MSc T.U.Eindhoven, PhD Leeds, MIEEE, CEng
Paul Laurence Robertson, AB Mich., MA PhD Wisc., MBA Deakin, FAIM

Lecturers
Andrew John Lambert, BSc Otago, SFA, APRS
Phillip Carl Vito Musumeci, BE MEngSc James Cook, PhD A.N.U., MIEEE

Associate Lecturer
Xiuping Jia, BEng Beijing, MIEEE
Department of Geography and Oceanography

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

Associate Professor
Elspeth Anne Young, MA DipEd Edin., MA P.N.G., PhD A.N.U.

Senior Lecturers
James Sidney Burgess, MA PhD Cant.
Peter Crabb, BSc Glas., MA Adel., PhD Hull
David Shaw Gillieson, BA PhD Qld.
Clifford John Hearn, BTech Brunel, PhD Wales
Peter Eric Holloway, BSc PhD Flin.
Laurence John Olive, BSc N.E., MSc Tas.
William Arthur Rieger, MA Tor., PhD Syd.
Paul Joseph Tranter, BA PhD N'cle.(N.S.W.)
Richard Nunes Vaz, BSc Lond., PhD Wales

Lecturer
Graham Symonds, BSc Flin., PhD Dal.

Associate Lecturers
John William Doyle, BSc McG., MA A.N.U.
Nicholas James Gill, BA Flin.
David James Paul, MA Adel.
Jiashu Shen, BSc East China, PhD W'gong.
Hua Wang, BSc Shandong, PhD James Cook

Visiting Military Fellow
Martin John Rutherford, BSc UNSW, MSc Monterey, RAN

Visiting Fellow
Robert Galloway, MA PhD Edin.

Department of History

Professor of History and Head of Department
Peter John Dennis, BA Adel., MA PhD Duke, DipT(Sec) Adel. T.C., FRHistS

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

Senior Lecturers
Francis Michael Cain, MA Adel., PhD Monash
Jeffrey Guy Grey, BA A.N.U., PhD UNSW
Stewart Peter Lone, BA Lond., PhD A.N.U.
Robin Prior, BA PhD Adel., ALAA
Roger Clark Thompson, BA DipEd Melb., PhD A.N.U.
Gerald Patrick Walsh, MA DipEd Syd., MA A.N.U.

Lecturers
Linda Jean Bowman, BA Pomona, MA PhD Calif.
Charles Glyn-Daniel, BA Birm., FREconS

Associate Lecturers
Debbie Gayle Lackerstein, BA Adel.
Andrew Suttie, BA LaT., GradDip Int Rel A.N.U.
Department of Mathematics

**Professor of Mathematics and Head of Department**
Colin Pask, BSc Lond., PhD UNSW

**Associate Professors**
Edward Arthur Catchpole, BSc Dund., MSc Kent, PhD Dund.
Rowland Alexander Sammut, BSc UNSW, PhD A.N.U.

**Senior Lecturers**
Geoffrey Karl Aldis, BSc(Med) Sydney, BA BMath W'gong., PhD Camb.
Stephen John Garth, BSc PhD A.N.U.
Peter Donald McIntyre, BSc PhD A.N.U.
Rodney Oscar Weber, BSc Melb., PhD Tas.

**Lecturers**
Steven Ian Barry, BSc Adel., PhD UNSW
Wendy Rosemary Catchpole, BSc Lond., MSc Dund., PhD UNSW
Mark Francis Collins, BSc Sydney, MSc Kent, PhD UNSW
Glenn Robert Fulford, BSc A.N.U., PhD W'gong.
Anh-Van Pham, BSc W.Aust.

**Associate Lecturers**
Zlatko Jovanoski, BSc Monash
Caroline Houda Rasheed, BSc Adel.
David Rowland, BSc Qld., PhD A.N.U.

**Half-Time Associate Lecturer**
Barbara Rae Anderson, BSc W'gong., DipEd Canberra C.A.E.

**Teaching Fellow**
John Roumeliotis, BSc LaT.

Department of Physics

**Associate Professor and Head of Department**
Donald Hugh Chaplin, BSc PhD Monash, FAIP, MiIR

**Professor of Physics**
Ardon Robin Hyland, BSc Qld., PhD A.N.U., FAIP, MIAU, MASA

**Associate Professor and Executive Assistant to Head of Department**
Ravinder Kumar Sood, BSc PhD Lond.

**Associate Professors**
Ian Arthur Bourne, BSc PhD N.E., MInstP, MAIP
Stewart James Campbell, BSc Aberd., MSc Salft., PhD Monash, CPhys, FinstP, FAIP
Dudley Cecil Creagh, BSc DipEd Qld., MSc N.E. and Brist., PhD UNSW, CPhys, FinstP, FAIP, FIRPS

**Senior Lecturers**
Vincent Alistair Drake, MA DPhil Oxf., FRMetS
Dennis Keith Fowler, MSc N.E., PhD UNSW, MAIP
Dennis John Isbister, BSc PhD UNSW, MSc Indiana, MAIP
Robert William Kinnear, MSc N.Z., PhD UNSW, MAIP
Peter Lynam, BSc Birn., PhD S'ton., CPhys, FAIP, MInstP
Garry Robinson, BSc PhD Melb., ARMIT
Robert Gordon Smith, BSc PhD Melb., MAIP, MASA, MAAS, FRAS
Glen Alan Stewart, BSc PhD DipEd Monash, FAIP

**Lecturers**
Warrick Andrew Lawson, MSc PhD Cant. MRASNZ
John Robert Taylor, BSc PhD A.N.U., MAIP, MAGU
Philip Wayne Thompson, BSc Adel., MSc W'gong., DipT Adel.C.A.E., PhD UNSW, MAIP, MACE

**Associate Lecturer**
Caroline Giddings, BSc W.Aust.

**Computing Services Officer**
Stephen James, BSc PhD Melb., MAIP

**ARC Research Fellow**
Craig Smith BSc PhD Melb., MAIP, MASA, MAAS, MS

**Research Officers**
Albert Vernon John Edge, BSc PhD DipEd Lond., ARCS, Dic
Wayne Douglas Hutchison, BSc PhD UNSW, MAIP, MVSA

**ARC Research Associates**
Toby John Moore, BSc Lond., PhD Edin.
Mark Prandolini, BE BSc PhD UNSW
Timothy John Senden, BSc PhD A.N.U.
Nick Yazidjoglou, BSc DipEd Monash, PhD UNSW, MAIP

**Honorary Visiting Professor**
David Keith Aitken, BSc PhD Lond., DSc Melb., FRAS FAIP

**Honorary Visiting Fellow**
Gert Herman Wantenaar, MSc Natal, PhD UNSW, DipEd Canb.

Department of Politics

**Associate Professor and Head of Department**
Carlyle Alan Thayer, AB Brown, MA Yale, PhD A.N.U.

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

**Senior Lecturers**
Anthony Samuel Bergin, BA LLB Monash, MA PhD A.N.U.
Graeme Laurence Cheeseman, BSc PhD UNSW, MAIP, MIEAust
Paul Ernest Keal, BA Flin., PhD A.N.U.
David Kelly, BA PhD Syd.
Chandran Kukathas, BA A.N.U., MA UNSW, DPhil Oxf.
David William Lovell, MA Flin., PhD A.N.U.
Malcolm Hugh Mackerras, BSc Edin.
William Lee Maley, BSc LLB MA A.N.U., PhD UNSW
Aurelia Dorane George Mulgan, BA Auck., MA Well., PhD A.N.U.
William Hugh Smith, BSc(Econ) MPhil Lond., PhD A.N.U.

**Lecturer**
William Case, MA Calif., PhD Texas

**Associate Lecturer**
Shirley Scott, BMus BA PhD Qld.
Visiting Military Fellow
Francois Robert van der Berg, Dip USARI

Australian Defence Force Academy Library

Librarian
Lynn Reagan Hard, BA Calif., MLS S.Calif.

Deputy Librarian
Richard Anthony Ralli, BA Keele, MSc Sheff., ALA, AALIA, AFAIM

Senior Librarians
Patricia Susan Beatty, BA Melb., Dip Ed Melb. T.C., Grad Dip Lib Canberra C.A.E.
Christine Margaret Fulton, BA(LibInfStud), Grad Dip Arts (InfStud) Canberra, AALIA
Janice Margaret Gordon, BA W.Aust., Grad Dip Adv Lib Stud. Curtin, AALIA

Manager, Publications
Michael Charles Denholm, BA DipEd Tas., DipLib UNSW

Librarians
Ann Barbara Brown, BSc Brist., DipLib R.M.I.T.
Cathy Rosalind Burton, BSc A.N.U., Grad Dip Arts (Lib&Inform) Canb., AALIA
Christopher Mark Dawkins, BA W.Aust., MDefStud UNSW, Grad Dip Lib W.A.I.T.
Patrick Thomas George Dominick, BA(LIS) Riverina C.A.E.
Renata Mary Osborne, BA Sus., BA A.N.U., Grad Dip Lib Canberra C.A.E.
Adrian Van Ash, BA UNSW, BD MCD, DipEd N.E., AALIA

Systems Manager
Roger Philip May

Systems Officer
Frances Joan Cassidy

Database Manager
Mary Anna Bryden

Australian Defence Studies Centre

Director
Anthony Samuel Bergin, BA LLB Monash, MA PhD A.N.U.

Executive Director
Robert Anthony Hall, BA Qld., PhD UNSW

Development Manager
Peter Robert Rose, MEngSc UNSW, jssc, psc, CPEng, MIEAust

Australian Technical Staff Officers' Centre

Visiting Military Fellows

Director
Charles Lesley Vagi, BE MEngSc UNSW, CSC, psc qtc

Directing Staff
Nigel Anthony Bedford, psc
Michael John Ryan, BE MEngSc UNSW, Grad Dip Mgt Stud A.C.T.A.A., MIEAust, SMRIEE, AIMM, psc, term

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

Commandant, Australian Defence Force Academy
Rear Admiral A. M. Carwardine, AO, RAN, jssc, fsc

Director of Military Education and Training
Group Captain Lewis, BSc Grad Dip Strat Studs Melb., jssc, qfi

Director-General Manning – Air Force

Director-General of Individual Training Policy

Director-General of Army Education

Director-General Naval Manning
College of Fine Arts

Comprises Schools of Art, Art Education, Art Theory, Studio Art and Design Studies; and associated units.

Staff

Dean and Director: Professor of Art and Design Education
Kenneth Bruce Reinhard, AM MA(VisArt) Syd.C.A.E., DipArt(Ed) N.A.S., GradDip UNSW, AADM

Associate Professor and Director of Graduate Studies
Peter Leslie Pinson, BEd(Art) Syd.C.A.E., MA RCA, PhD W'gong.

Presiding Member of Faculty
Douglas Rhys Walker, BEd(Art) Alexander Mackie C.A.E.

College Secretary
David Barnes, BA MPubPol N.E., AFAIM

Assistant College Secretary
Elizabeth FitzGerald, Dip Syd.KindergartenT.C.

Personal Assistant to the Director
Carolyne Gilbert

Administration

Project Officer
Christopher Robinson, MA UNSW

Administration Clerk
Robyn Causley

Personnel Clerk
David Schlesinger

Registry Officer
Ray Wooster

Clement Semmler Library

College Librarian
Jill More, BA Syd., AALIA

Senior Librarians
Christine Hart, BA N.E., DipIM-Lib UNSW
Jennifer Hayes, BA N.E., ASTC N.A.S., AALIA

Librarians
Neil Hinsch, BA Melb., MA Syd., DipLib UNSW
Nalini Kumar, BA Punjab, GradDip(Lib/InfSc) CSU
Virginia Levell, BA(Librarianship) Riverina C.A.E.

Library Technicians
Judith Haywood
Cheryll Lava, BFA Phil.
Sue Olive

Computing Services

Head
Brian Causley

Computer Centre Co-ordinator
Phillip George, DipArt Alexander Mackie C.A.E.

Computer Systems Officers
Michelle Barker, BFA UNSW
Peter O'Donovan, BSc UNSW
Counselling Service

Counsellor
Sandy Reid, BA MPsychol UNSW

Desktop Publishing Unit

Head
Robert Davison

Ivan Dougherty Gallery

Director
Nicholas Waterlow, OAM

Assistant Curators
Felicity Fenner, BA(FineArts) Syd. Jennifer Hardy, GradDipProfArtStuds Alexander Mackie C.A.E., DipEd Syd. Teachers' Coll., GradDip(GallMan) UNSW

Property Services Unit

Head
Ron Southall

Services Officer
Joseph Bass

Teaching Support Services

Audio Visual Officer, Resource Centre
Thelma Chandler, GradDipVisArt UNSW

Technical Officers

Photography
Sue Blackburn, AssocDipArts(Photo) Syd. I.T.

3D Studies
James Brown

Ceramics
Grant Luscombe, GradDipProfArtStuds Alexander Mackie C.A.E.

4D Studies
Stephen Thomsen

Laboratory Craftpersons

3D Studies
Richard Bennett, BA Brist.

School of Art

Associate Professor and Head of School
Elizabeth Ashburn, BA Syd., MA Macq., GradDipEd(Tech) Syd.C.A.E., ASTC N.A.S.

Associate Professor
Adrian Hall, MArt RCA, MFA Yale
Alan Oldfield, MAVisArt Syd.C.A.E., ASTC N.A.S.

Senior Lecturers
George Walter Barker, ASTC N.A.S. MFA UNSW
Bonita Ely, DipArt Prahran I.T., MA(Vis Art) Syd.
Ian Grant, DipArtEd Alexander Mackie C.A.E., MA Syd.C.A.E.
Eric Gidney, BSc Manx., MAVisArt Syd.C.A.E.
Terence Paul O'Donnell, ASTC N.A.S.
Emanuel Raft, MA Syd.C.A.E.
Sylvia Ross, DipArtEd Alexander Mackie C.A.E.
William Seaman, BFA SanFranciscoArtInsit., MSc M.I.T.

Lecturers
Paul Atroshenko, ASTC N.A.S.
Andrew Christofides, BCom UNSW, BA Chel.Sch.Art, MFA UNSW
Virginia Harris Coventry, DipFineArt R.M.I.T.
DipTeach. StateColl.Vic., MFA UNSW
Helen Eager, DipFineArt S.A.S.A., MFA UNSW
Nicole Ellis, DipFineArt Adelaide Coll.Arts&Ed., MFA Tas.
Michael David Esson, DipArt Edin., MA RCA
Gabrielle Finnane, BA(Comm) N.S.W.I.T., DipIM-Lib UNSW
Chris Fortescue, BA Syd.
Louise Fowler-Smith, MA Calif., BA(VisArt) Syd.C.A.E., DipArtEd, GradDipVisArts Alexander Mackie C.A.E.
Michael Goldberg, BA(FineArts) Cape T., DipEd Wlth.
Graham Kuo, ASTC N.A.S.
Rosemary Laing, DipArt Tas., DipArtEd Bris.C.A.E.
Alun Leach-Jones, MDipArt Vic.Coll.Arts
Idris Murphy, MA(CreativeArts) Wgong., GradDipEd Syd.C.A.E., ASTC N.A.S.
Brian O'Dwyer, BA Syd., ASTC N.A.S.
Debra Phillips, BA(VisArts) Syd.Arts Coll., MA(VisArt) Syd.
Martin Sims, DipArt&Design Chel.Sch.Art

Visiting Professor

Clerk
Katie Mann, BEc Syd.
Andrew Taylor
School of Art Education

Associate Professor and Head of School
Neil Brown, DipArtEd Alexander Mackie C.A.E., MScEd EdD Indiana

Senior Lecturers
Graeme Sullivan, DipArtEd Alexander Mackie C.A.E., MA PhD Ohio
Douglas Rhys Walker, BEd(Art) Alexander Mackie C.A.E.

Lecturers
Rosalind Bolitho, BA DipEd MEd Syd.
Amanda Weate, BEd(Art) Alexander Mackie C.A.E., MArtEd UNSW

Associate Lecturer
Kim Snepvangers, BEd(Art) Alexander Mackie C.A.E., MArtEd UNSW

Clerk
Norma Kidner

School of Art Theory

Head of School
Graham Forsyth, BA Syd.

Senior Lecturers
Fay Brauer, MA Lond.
Alan Krell, MA Cape T., PhD Bristol

Diane Losche, BA Barnard, MA MPhil PhD Columbia
Nicholas Waterlow, OAM

Lecturers
George Alexander, BA Syd.
Pamela Hansford, BA Syd.
Joanna Mendelssohn, BA(FineArts) Syd., DipEd Syd.C.A.E.

Visiting Professor
Joan Kerr, BA Qld., MA Syd., PhD York

Clerk
Janet Taylor

School of Design Studies

Associate Professor and Head of School
Ron Newman, ASTC N.A.S., FIA FDIA AAMA

Senior Lecturer
Allan Stanley Joseph Walpole, BA UNSW

Lecturers
Leong Chan, MA(VisArt) Syd.C.A.E., GradDipProfArtStuds
Alexander Mackie C.A.E.
Michael Dickinson, BA(Des) U.T.S.
Carol Longbottom, BArch U.T.S.
Eileen Slarke, MA Syd., GradDipEd(Art) Syd.C.A.E., ASTC N.A.S.
Peter Travis

Adjunct Professor
Desmond Freeman, MA RCA, FDIA FCSD AADM

School Clerk
Kotchie Harrington
Centres, Institutes and Associated Organizations

Staff

The Asia-Australia Institute

Chairman and Professor
Stephen FitzGerald, BA Tas., PhD A.N.U.

Director
Larry Strange, BA Qld., LLB UNSW

Regional Programs Officer
Sarah Winn, BA A.N.U.

Education and Publications Officer
Phillip Beaumont, BA GradDip(AsianStud) Monash

Research Assistant
Robert McRobbie, BA MSocSci Qld.

Administrative Officers
Annette Crabble
Cassandra Graham, BA Syd.
Julie Martin
Sharon Pink, BA UNSW

Broadcast Technical Trainee
Andrew Papasavvas

Audio Visual Officer
Steve Crawford

Principal Graphics Designers
Belinda Allen, DipFineArt Syd.C.A.E.
Richard Jones

Graphics Designer
Suzanne Doust, BA(VisArts) Syd.C.A.E., RGN

Graphics Trainee
Teresa Attfield, BA(VisArts) N'cle.N.S.W.

Administration Assistant
Joan Buckley, BA CSU

Centre for Liberal and General Studies

Acting Director
Ralph Hall, MA PhD Syd.

Associate Professor
Kenneth Graham Pont, BA Syd., PhD A.N.U.

Senior Lecturers
Jan Heinrich Bruck, MA Calif., PhD Erlangen
Helen Ronnie Harding, BA Syd., BSc PhD UNSW (on secondment)

Lecturers
Roger Lawrence Michael Bastick, BA Syd.
Susan Elfert, BA PhD Syd.
Ross Kenneth Grainger, BA UNSW
Anita MacKenzie, BA UNSW
Alasdair Scott Mann, BA MPhil Sus., PhD Syd.
Heather Marcia McCouat, BA Macq.
Mark Bernard McKenna, BA DipEd Syd.
Miranda Murray, BA Macq., CertTESOL A.C.U.
Child Care Centres

House at Pooh Corner

Director
Esther Carson, DipEarlyChild Nurs. School Teachers Coll.

Kanga’s House

Director
Paula West, GradCertSecondaryEd Lond.

Educational Testing Centre

Director
Jim Tognolini, BAppSc(Physics) Curtin, BEd U.W.A., MEd PhD Murdoch, MACE

Senior Research Officers

Test Research Officer
Julia Trials, BA DipEd Syd.

Marketing Manager
Graeme Warren Tooth

Administrative Officer
Catherine Craig

Administrative Assistants
Malcolm Denis McDonald

Senior Analyst Programmer
Ian Haskell Brown, BSc MStats UNSW

Computer Systems Officers
Peter Ronald Runge, BSc Syd. Jerry Torossian, BAppSc U.T.S.
CENTRES, INSTITUTES AND ASSOCIATED ORGANIZATIONS

Energy Research, Development and Information Centre

Director
Associate Professor G. D. Sergeant

Fowlers Gap Arid Zone Research Station

Supervisor
David Paul Adams

Chairman of the Management Committee
Professor T. J. Dawson

Institute of Administration

Director
Joshua Indra Owen, BEc MBM Adel., FCPA, FCIS, FCIM, FAICD, FAIM, MACE, ACA

Senior Course Development Officer
Jayant Kulkarni, MBA Hawaii, MCom Bom., AIMM, MAITD, MACE

Course Development Officer
Michael John Pomerenke, MBA U.T.S., AIMM, MAITD

Marketing Manager
Alexander Beaton, AIMM, MAITD

House Manager
Philip Roderic Clarke

Marketing Assistants
Barbara Smith
Bronwyn Leanne Stewart, BA Canb.

Administration Manager
Michael Neil Whitley, BA E.Anglia, MComm UNSW, ASA, CIA,FCIM, AFAIM, MAICD Dip

Network Supervisor
Barbara Ruth Chadwick

Administrative Assistant
Elaine Joan Price

Institute of Languages

Director
Margaret Leonard, BSc(Econ) MA Ill.

Head, Migrant English
Simon Tancred, BA UNSW, DipEd Syd., RSA DipTEFL Camb.

Head, ELICOS General Proficiency
Christine Wild, BSc(Econ) Cardiff, MSc Lond., MA Syd., RSA DipTEFL Camb.

Head, Teacher Education
Kathie Lane, MA Syd., CertEd Whitelands Coll. Lond.

Head, Modern Languages
Carol Waites, BA DipEd DipT N.E., MA Syd.

Head, English for Academic Purposes
Helen Page, BA DipEd DipT N.E., MA Syd.

Head, Special Interest English

Language Teachers and Co-ordinators
Pearl Adiseshnan, DipEd CertTESOL MA Syd.
Marian Apple, BA Lond., MA Syd., RSA DipTEFL A.C.E.
Barbara Bartlett, BA TSTC Melb., CertTESOL UNSW
Elena Caloni, MA Syd.
Caroline Coffin, BA Liv., MA Macq., P.G.C.E. Brist., RSA DipTEFL Rome
Bill Charleston, MA N.Z., DipEd, DipT, RSA DipTEFL Camb.
Anthony Cheung, MA H.K., DipEd MEd PhD Nott’m., FIL Lond.
Joanna Clark, BA Durh., DipTESOL Well.
Elsie Cole, MA DipT Auck., DipESL Palmerston North Teachers Coll.
Terry Cook, BA PGCTesol Lond.
Vincent Cripp, BA Worc., RSA TEFOL Brist., RSA TEFLA Syd.C.A.E.
Andrew Dawkins, BA N.Z., MA Syd.
Brett Doyle, MA Syd., RSA DipTEFL B.C. Athens
Gabi Duigu, MA N.E., MA PGCE Lond.
Carolyn Ezekial, DipT Syd. Teachers Coll., CertTESOL Lond.
Sue Flanagan, BA N’cle.(N.S.W.), DipEd CertTESOL MedAdmin, UNSW
Esther Gans, BA UNSW, DipEd Syd.
Tanya Gencher, BA CertTESOL UNSW
Rosalie Goldsmith, BA A.N.U., DipEd MA Syd.
Amanda Goodall, BA DipEd Syd.
Lyn Govendir, BSc CertTESOL UNSW
Jean Harris, BA Wales, PGCE Sheff., Grad DipTESOL U.T.S.
Nona Harvey, BA PhD N’cle.(N.S.W.), DipEd N.E. DipArt(Drama) N’cle.(N.S.W.)
Annie Jackson, BEd Sus. RSA CertTEFLA A.E.C.
Peter Kapec, BA Hull, RSA DipTEFLA A.C.E.
Diana Kellar, DipT Northern Rivers C.A.E., CertTESOL UNSW
International House

Master
Robert Craig Lundy, BSc Indiana, MA Pacific Lutheran, EdD Oregon State

The Kensington Colleges

Executive Head/Chief Executive Officer
Head of College, Basser
George Herbert Bindon, BA Sir G. Wms., MPA Qu.

Head of College, Goldstein
Mary Anne Filadelfi-Keszi, BSc Loyola, MSc McGill, PhD Guelph

Head of College, Phillip Baxter
John Hutcheson

Chief Administrative Officer
Brian Patrick Fallon, BCom UNSW, MNIA, AIA Aust, ASA

New College*

Acting Master
Bishop John Reid

The Prince Henry and Prince of Wales Hospitals

Chief Executive Officer
William Gingell Lawrence, BA Syd., MHA UNSW, FAIM, FCHSE

General Manager
Brian William Johnston, Dip(PubAdmin) N.S.W.I.T., BHA UNSW, AFCHSE, FAIM

Shalom College*

Master
Hilton Immerman, BA UED Natal., BA S.A., MA Brandeis, MEdAdmin PhD UNSW, MACE

Administrator
Beverly Solsky
Social Policy Research Centre

Director
Peter Gordon Saunders, BSc DipEc(Theory&Economet) S'ton., PhD Syd.

Deputy Director
Sheila Shaver, AB Stan., PhD LaT.

Senior Research Fellows
Bruce William Bradbury, BSocSc MCom UNSW
Sara Graham, BSc Lond., PhD W.I.
Anthony King, BA A.N.U., MPhil Glas.
Peter Bernard Whiteford, BA Qld., BLitt A.N.U., PhD York

Research Fellows
Natalie Pamela Bolzan, BSW PhD UNSW
Judith (Judy) Anne Cashmore, BA DipEd Adel., MEd N'cle (N.S.W.), PhD Macq.
Michael David Fine, BA PhD Syd.

Honorary Research Associate
Solomon (Sol) Encel, MA PhD Melb.

Senior Research Assistants
George Matheson, BSocSc N.E.
Robert Urquhart, BSW UNSW, MPhil Syd.

Research Assistants
Jennifer Mary Doyle, BA UNSW
Diana Encel, BSc Syd.
Marilyn McHugh, BSW Syd.
Marina Paxman, BEC Syd., MA UNSW
Helen Studencki, MA UNSW
Catherine (Cathy) Thomson BA Syd., MA UNSW

Administrative Assistant
Suzanne Vaughan, BA Syd.

Unisearch Limited

Managing Director
Richard Kaan, BA Lond., AM Harv. FAICD

Director of Development
Ross Arch Lewis, BCom UNSW

Finance and Administration Manager
John Cross, CPA

Building Research Centre (BRC)

Director
Marton Marosszeky, BE N'cle(N.S.W.), MEngSc UNSW, MIEAust, MAIB

Laboratory Manager
John Carrick, BE MEngSc UNSW, MIEAust

Centre for Entomological Research and Insecticide Technology (CERIT)

(in association with the School of Biological Science)

Director and Senior Project Scientist
Christopher Orton, BSc PhD UNSW

Project Scientists
Jennifer Merciana Elizabeth Anderson, MScAgr Syd., PhD UNSW
Martin Shivas, MSc Qld.

Honorary Visiting Fellows
Christopher Terence Frances Virgona, BSc UNSW

Consulting and Research

Manager
Richard Sharp, BSc BE PhD Syd. MIEAsust CPEng

Project Managers
Paul Merrill, BSc Qu., MEng McG., MBA UNSW
Che Katz, BA MScSoc UNSW

Project Coordinators
Marie Caleo, BA DipLib UNSW
Mike Fynch, BSc(Tech) UNSW
Jane Lattimore, BA Cant.
Lisa McCabe
Susan Rochester, BSc N.E.
Helen Seabrook, BA U.C.D.

Administration Manager
Sean Leaver

Centre for Chemical Analysis

Manager
Terry Flynn, BSc UNSW, MRACI, CChem
Optics and Radiometry Laboratory
Manager
Annette Hoskin, BOptom UNSW

Food Industry Development Centre
Director
Peter Cranston, MSc GradDip UNSW, PhD Macq.

Institute for Manufacturing Management and Technology (IMMT)
Manager
Farhad Shafaghi, CEng IMechE Lond., MTech, PhD Brunel

Professional Education (IPACE)
Director
Robert Moorcroft, BA Macq., MA Tor.
Deputy Director
Meg Debus-Rogers, BSW UNSW, DipLabRel&theLaw Syd.
Manager, National Training
Ian Tudor, DipEd(Art) Alexander Mackie C.A.E.

Technology Commercialisation
Business Manager
David Hogg, BE UNSW
Licensing and Patent Officers
Peter Dummer, BE UNSW
Rohan McDougall, BSc Murd.

Unisearch Limited, Australian Defence Force Academy, University College
Business Manager
Beverley Cooper, BA A.N.U.
University Administration

Comprises the Office of the Vice-Chancellor, Division of the Deputy Vice-Chancellor (Academic Affairs), Division of the Deputy Vice-Chancellor (Research and International), Division of the Pro-Vice-Chancellor, Division of the Registrar and Deputy Principal, Division of the Bursar and Deputy Principal, and Division of Information Services and Deputy Principal.

Office of the Vice-Chancellor

Vice-Chancellor and Principal
Professor John Rodney Niland, AO, MCom UNSW, PhD Ill., FASSA

Secretary to the Vice-Chancellor
Elizabeth Ann Spillane

Executive Officers
Christopher Gerard Coffey, BA A.N.U.
Chrissie Verevis, BA CSU Sacramento

Information Systems Auditor
Cecil Lin, MACS, ACMA

Senior Auditors
David Ommony Mackie, FCPA
Paul Navratil, DipTech(Com) N.S.W.I.T., BA N.E., CPA

Auditor
Carline Lee, BCom Melb., CPA

Audit Assistants
Christine Diane Allen
Andrew Kell, BCom(Acctcy) W'gong.

Audit Assistant (Information Systems)
Satya Tangirala, MCom Nag.

Corporate Planning

Manager
Terry Hand, BA UNSW, MSc(Econ) Lond.

Internal Audit Office

Director
Vacant

Media Liaison Office

Media Liaison Officer
Aviva Lowy, BA DipLib U.T.S.

Administrative Assistant
Kylie Maree Knox, BA(Com) U.T.S.
Division of the Deputy Vice-Chancellor (Academic Affairs)

Deputy Vice-Chancellor (Academic Affairs)
Professor Anthony John Wicken, BSc PhD Cape T., MA Camb., FASM, FAIBiol

Secretary to the Deputy Vice-Chancellor
Laurell Margaret Bartlett

Executive Assistant
Tracey Joanne Garner, BA Macq.

Employee and Industrial Relations

Manager
Kerrin Patrick Mills, DipLabRel&theLaw Syd.

Industrial Officer
Bernadette Chad, BA N.E., DipT Syd.C.A.E., DipLabRel &theLaw Syd.

Human Resources Projects

Manager
Steven Edwards

Classifications Officer
Keith Alan Mackay, DipLabRel&the Law Syd.

Projects Officer
Lynne Charlesworth

Systems Officer
Maria Palmer, BASc U.T.S.

Human Resources Operations

Manager
Susan Beverley Thomas, BSc UNSW

Senior Appointments, Senior Personnel Officer
Elizabeth Louise Limbrick, BA UNSW, DipEd Mitchell C.A.E., GradDipPM Syd. I.T.

Senior Appointment, Personnel Assistants
Margaret Elaine Aiken, BA Macq. DipT Syd. C.A.E.

Susan Lucy MacPherson
Gillian Phillips, BA U.N.E.
Jennifer Irene Schembri
Sharee Anne Smith

Senior Personnel Officers
Brenda Margaret Fowke, BCom UNSW, ASA
Brian Malcolm Vassie

Personnel Officers
Robyn Anne Gilhotra, BEd N'cle.(N.S.W.)
Jennifer Lynn Gilmore, BA Syd., GradDip(EmpRel) U.W.S., Nepean
Adrian Neilson Hall, BA UNSW
Anne Therese Herlihy
Kevin McBrearty, BA UNSW
Gregory James Mitchell, BBus CSU, Mitchell
Kathy Mitris
Neil Douglas Morris, BA N'cle(N.S.W.)
Elizabeth Anne Reyes, BA Maryknoll
Charles Murray Waterhouse
Patricia Pearl Williams

Animal Breeding and Holding Unit

Director of Animal Care
Thomas Edmund Martin, BVSc DipVetPath PhD MBA Syd., MACVSc, DipACLAM(USA)

Equal Employment Opportunity Unit

Director, Equal Employment Opportunity
Lorraine Wheeler, BA PhD UNSW, SRN

Equal Employment Opportunity Officer
Eryl Brady

Training and Information Officer
Lyn O'Brien, BA UNSW

Equal Employment Opportunities Projects Officer
Sybille Frank, BEc Monash, DipEd Melb., MA UNSW

HIV/AIDS Officer
Christopher Macauley, BEd W.Aust., DipTeach W.Aust.C.A.E.

Human Resources

Director, Human Resources
Gaye Rosen, PhD ME Med MEdAdmin UNSW, GradDipMktMgt Macq., GradDipSpSc Cumberland Coll., BSc DipEd UNSW

Secretary to the Director
Erika Kwai Sheung Chu
Advertising Officer
Evelyn Ann Butcher

Personnel Assistants
Florita Alviola
Jennifer Cecilia Duveen, BA Natal

Leave Officers
Donna Lee Johnston
Karen Anne Hooper

Manager, Workers' Compensation and Rehabilitation
Robert Samuel Hend

Rehabilitation Coordinator
Vicki Mae Skinner

Claims Officer
Paul James Bransdon

Claims Data Officer
Vacant

Planning Services Office

Director, Planning Services
Mary Henning, MEc DipEconStats N.E.

Senior Planning Officer
Kathleen Frances Keane, BA W'gong., MPS UNSW

Planning Officer
Mirella Petrocco

Management Systems Officer
Ian Robertson, BCom UNSW, MACS

Planning Assistants
Nicholas Kominos, BAgEc Syd.
Vicki Anne Truskett
Caroline Ngo, BSc UNSW

Professional Development Centre

Associate Professor and Director
Margaret Hof Nightingale, BA Bridgeport, MA Cornell, MA PhD Macq.

Senior Lecturers
Christopher Stephen Hughes, BSc DipEd Monash, BA Syd., MCogSci UNSW
Douglas John Magin, BA MLitt N.E.
Gregory Louis Ryan, BA MA(Ed) Syd.
Susan Margaret Toohey, BA Qld., MLS., MA Maryland

Lecturer
Janette McLean, BSc W.Aust. MEd(Adult) U.T.S.

Administrative Officer
Lynne Anne Bruce

Administrative Assistant
Debbie Owen

Superannuation

Manager, Superannuation
Kenneth James Williams, BCom UNSW, CPA

Administrative Assistant
Nina Kandur

Institute of Environmental Studies

Director
Helen Ronnie Harding, BA Syd., BSc PhD UNSW

Researcher
David Brian Eckstein, BSc UWIST

Clerk
Amanda Lea Snowden, BA Monash, DiplM-ArchivAdmin UNSW
Division of the Deputy Vice-Chancellor (Research and International)

Deputy Vice-Chancellor (Research and International)
Professor Christopher Joseph Dalzell Fell, BSc UNSW, PhD Camb., CPEng, FTS, FIChemE., HonFIEAust, MAmerChE

Secretary to the Deputy Vice-Chancellor
Fay Marie Miley

Executive Assistant
Diane Jennifer Dwyer, BCom UNSW

Research Office

Director
Merrilee Robb, BA DipEd Syd., MA Lond.

Administrative Assistant
Maria Gray

Grant Support Section

Head
Sandi Steep

Administrative Officers
David Williams, BSc UNSW
Jeffrey Eric Saynor

Administrative Assistant
Marilyn Goulding

Development Section

Head
Vacant

Senior Administrative Officer
Pamela O'Hara, BA N.E.

Administrative Assistant
Wendy McCready, GradDip(HRM) Wales

Administrative Systems Section

Head
Peter John Lewis, BE N'cle.(N.S.W.)

Administrative Officer
Vacant

Contracts Section

Executive Officer
Warwick Edward Dawson, BCom LLB UNSW

Office of Postgraduate Studies

Director and Associate Professor
Anthony Kinnaird Milne, BA N.E., MA Syd., PhD Colorado
Division of the Pro-Vice-Chancellor

Pro-Vice-Chancellor
Associate Professor Jane Yankovic Morrison, BA Chatham, MA PhD Yale

Executive Officer
Angela Burroughs, BCom MA UNSW

Secretary to the Pro-Vice-Chancellor
Indelle Scott

Office of Alumni Relations

Director
Margaret McNiven, BSc UNSW, MS AM Mich., PhD Mich. State

Alumni Association Officer
Lis Rust, BA UNSW, GradDipComm U.T.S.

Administrative Assistant
Susan Breen
Yolanda Fernandez
Aruna Lobo
Maureen Lodsman

Corporate Relations Office

Director
Grant Kearney, LLB Tas.

Administrative Assistant
Lin Chin

Division of the Registrar and Deputy Principal

Registrar and Deputy Principal
Crystal Condous, BCom MLib UNSW

Secretory to Registrar and Deputy Principal
Gina Tragouitis

The Co-op Program

Director
Ian Neil-Smith, MBA Macq.

Deputy Director – Industry Liaison
Vacant

Deputy Director – Schools Liaison
Judy Anne Szekeres, BA Flin., BMath W'gong., GradDiEd Adel. C.A.E., MA UNSW

Administrative Assistant
Jane Macquarie, BSc UNSW

Learning Centre

Director

Learning Adviser
Margaret Merten, BA Syd., GradCertHigherEd U.T.S.
Sue Johnson, BSc Syd.
Howard Lukeman BA Syd.

Administrative Assistant
Vacant

Secretary to Council’s Office

Secretary to Council
Paula Jane Mundy, BA R’dg., GradDip(DataProc) U.T.S.

Administrative Assistants and Secretaries to the Chancellor
Julie Therese Cowe
Mary Ellen Mallia
Student Equity Unit

**Director**
Kaye McKemmish, BA(LibStud) Riverina-Murray I.H.E.

**Access Scheme Administrative Assistant**
Marie Robotham

**Adviser for Students with Disabilities**
Laurie Alsop

---

Student Administration Department

**Deputy Registrar**
Judith Joan Tonkin, BA Syd.

**Administrative Assistant**
Kim Sealey

---

Protocol Office

**Protocol Manager**
Yannick Aubrée, Licence en Droit *Paris*, MCJ *Texas*, MA UNSW

**Protocol Assistant**
Susan Burtonshaw

---

Student Information and Systems Office

**Head**
Robert Christopher Morrell, BA Syd., MGenStud UNSW

**Student Systems Section**

**Senior Administrative Officer**
Kerrie Newcombe, BSc DipEd UNSW

**Administrative Officer**
Mavis Ann Lawson

**Administrative Assistant**
Gina Pinto, BA UNSW

---

Enrolments and Assessment Section

**Administrative Officer**
Vacant

**Administrative Assistants**
Sarah Thomson, BLArch DipIM-Lib UNSW
Sally Radford BSc UNSW

---

Progression and Graduation Section

**Senior Administrative Officer**
Janet Saunders, BA Macq., MA Syd.

**Administrative Assistants**
Grace Dziedzic BA III.
Michelle Flowers BSc UNSW, DipEd UWS
Pamela Ildidge, BSc UNSW
Sandra Jackson
Katherine Miller, BA UNSW, DipEd Syd.
Tak Pui Poon, BA GradDip UNSW, MA Syd.

---

Student Office

**Head**
Jane Elizabeth Gatwood, BA DipEd Macq.

---

Postgraduate Section

**Senior Administrative Officer**
Anne Gordon, BA UNSW

**Administrative Officer**
Caryn Gibson

**Administrative Assistants**
Grazyna Ewa Furmanska, Mgr Jagiellonian
Edwina Jane Grose BEd(SocSc) Syd.

---

Scholarships Unit

**Administrative Officer**
Rosemary Plain, BA Macq.

**Administrative Assistant**
Jill Segedin, MA Auck.

---

Student Centre

**Administrative Assistant**
Vacant

---

Undergraduate Admissions Office

**Senior Administrative Officer**
Margaret Anne Scott

**Advisor for Prospective Students**
Anne Robertson, DipT W'gong., GradDip Macarthur I.H.E.

**Administrative Officers**
Elizabeth Couch, BA GradDip Strath.
Tamara Couzen, BA UNSW

**Administrative Assistants**
Lesley Neggo, BA UNSW, DipEd MA Syd.
Secretariat

**Head and Executive Officer, Academic Board**
Margaret Anne Brewer

**Minute Secretaries**
Victoria Alison Finlay
Alvina Mak, BA H.K.
Stella Vasiliadis, BBus U.T.S.
Trudy Rae Wiedeman

---

**Administrative Services Department**

**Deputy Registrar**
Raymond Keith Barton

**Legal Officer**
Vacant

**Administrative Assistant**
Maureen Godbold

---

**Systems Section**

**Head**
Udo Vandermeer

**Computer Systems Officers**
Kerrie Read
Phoebe Elmagrisy, BSc Alexandria

---

**University News Service**

**Head**
Bernard Goldie, BA N.E.

**Journalist**
Graham Croker, BA Syd.

---

**Student Services Department**

**Deputy Registrar**
Stanley Wilson Croker, BA Syd., MA Pacific Calif.

**Administrative Assistant**
Jennifer Grace McLoughlin, BA(Com) UTS

---

**Aboriginal Education Program**

**Coordinator**
Anne Martin, BA Qld.

**Tutors**
Sonia Mitchell, BA UWS Macarthur
Carolyn Penfold, BA LLB A.N.U.

---

**Counselling, Careers and Financial Services**

**Senior Counsellor**
Fred Earle Orr, BA Ohio, BSc PhD UNSW, MAPsS

---
Counsellors
Julie Erskine, BA MPsychoh PhD UNSW, MAPsS
Therese Shaw, BA Syd., GradDiP(RehabCoun) Cumberland Coll.
Robyn Vines, BA Melb., MSc Aber., MAPsS
Senior Careers Officer
Kerry Trembath, BA Syd., DipPsychol UNSW, MAPsS
Careers Officers
Carolyn Balnaves, BSc UNSW
Phillip Cheong, BA UNSW
Eileen Winifred Pena, BA Cert TESOL UNSW, GradCertAdultEd(Training) U.T.S.
Financial Service
Senior Financial Services Officer
Phillip Armstrong, BCom UNSW, BA Syd.
Financial Services Officer
Vacant
Sport and Recreation Section
Head
Arthur Mezups, BA PersonnelAdminCert N'cle.(N.S.W.), AssDipRec CSU
Manager, Sport and Recreation Facilities
Peter Ben Ross
Supervisor of Physical Recreation
Vacant
Supervisor, Sports Association
Trevor Hill, BA Macq., MCom UNSW
Finance Officer
Joseph Hooi Peng Chan, BCom ACA(NZ), CPA, ACIS, CMA(NZ)
University Health Service
Director
Geoffrey Ross Hansen, MB BS MHP UNSW
University Housing Office
Head
George Porter, MA Camb., BPhil N'cle.(U.K.)
Facilities Department
Director
Lawrence John Lardner, GradDipAdmin Kuring-gai C.A.E., FAICD
Administrative Assistant
Kay Lorraine Sullivan
Manager
Alan Ernest Egan, BA UNSW
Assistant Manager
Sharon McGrath
Administrative Assistant
Estely Pruze
Security
Security Superintendent
Denis Rodney Cameron
Cleaning Service
Cleaning Supervisor
Edward Crossley Greenhill
Grounds
Curator
David Paul King, BAppSc U.T.S. BAppSc CSU
Assistant Curator
Mark Stephen Spence
Finance and Property
Manager
Robert Graham Noble, BBus, DipTech N.S.W.I.T., AASA, CPA
Administrative Officer
Vacant
Administrative Assistant
John Henry Rawson
Officer-in-charge, Mall Centre
Tony O'Neill
Planning and Development Branch

Manager
Graham Lindsay Parry, BArch UNSW, ARAIA, AIVLE(Econ)

Construction Manager
Paul Anthony Turner, MScBuild UNSW, MAIB

Project Staff
Geoffrey Charles Leeson, BA A.N.U., BLArch Canberra C.A.E., AAILA

Clerk of Works
Barry William Walsh

Property Administration Branch

Manager
Roger Michael Parks, BEc Monash

Safety and Environment Services

Manager
Roberta Haski, BSc Syd., MSc UNSW, MASM, MSIA, MARPS

Safety Advisers
William Bartolo, BSc UNSW
Gregory Francis Cardilini, MSIA

Ergonomist
Eve Stern-Shields, DipOT Coll.O.T., GradDipSafetySc UNSW

Space Information

Manager
Richard William Healy, BE UNSW

Senior Administrative Officer
Barbro Elisabeth Quinlan, BEc Syd.

Administrative Assistants
Jennifer Leigh Denman
Linus Frances Nesbitt-Hawes, BEd Canberra C.A.E.

Works and Maintenance Branch

Manager
John McWhinney, DipMIIStud RMC, MIEAust, CEng, jssc(US), psc

Projects Unit

Head
Peter Martyn McGeorge, BSc(Arch) Mich., BArch Syd.

Team Leaders
James Ashton, BArch UNSW
John Stanley, BArch UNSW

Project Staff
John Foley
Duncan Laird
Natalie Siminsky
Terry Spinolo
Ken John Tyson

Engineering Services

Head
Simon Richard Ruben, BE MEngSc UNSW, MIEAust

Project Staff
Graham Anderson
Norbert Carvana, MIE Aust, CEng, MIMech E, MASHRAE
John Charles Dewey
Peter Drummond Tabrett, BE UNSW, MIEAust
Francis Xavier Fischer
Zarif Karas
Peter Lester Tarran
John Wah-Choy Wan, BSc Strath., MIEAust
Peter Watkins
Ray Wilgermein, BSc Syd.

Planning, Programs and Contracts

Head
George Louis Zakos, BAAppSc(Bldg) N.S.W.I.T., AIB, AIArbA

Planning Officer
Michael Albert Cretkos, BArch Natal, RSA

Contracts Officer
Ian Barrie Tasker, FAIQS, FRICS, AIArbA

Maintenance Operations Unit

Supervisor Maintenance Operations
Charles Augustine Hill

Administration and Finance

Controller
Kevin Joseph Horsell

Administrative Assistants
Cheryl Mansell
Peter John Wolchiky

Supervisor Mechanical Services
Garry Peacock

Forepersons
Lindsey Charles Baker
Peter Barry Dockery
Christopher Edward Garrod
Roderick Morton
Leonardus Johannes Schoevers
## Financial Services Department

**Bursar and Deputy Principal**
- **Vacant**
- **Administrative Officer**
  - Vacant
- **Administrative Assistant**
  - Lynette Fernandes

**Director**
- Christopher Mark Lidbury, BCom *UNSW, ASA*

**Administrative Assistant**
- Lorraine Ann Jennings

### Accounts Payable, Purchasing and Salaries

**Manager**
- Geoffrey John Sloman, FCPA, ACIS

**Administrative Officer, Accounts Payable**
- Mervat Rafia

**Administrative Assistant, Accounts Payable**
- Diane Rossiter

**Executive Officer, Purchasing and Stores**
- Philip John Quayle

**Administrative Officer, Purchasing**
- Alexander Charles Knitti

**Administrative Assistant, Purchasing**
- Andrew James Rowlatt

**Stores Controller**
- John Robert Melbourne

**Senior Administrative Officer, Salaries**
- Grace Wong, BSc *UNSW*

**Administrative Officer, Salaries**
- Margaret Therese James

**Administrative Assistant, Salaries**
- Alan Peter Goodwin

### Budget and Financial Information

**Manager**
- John Wilding, BBus(Acct) *Nepean C.A.E., ASA*

**Senior Administrative Officer, General Ledger Implementation**
- William Christiaan Van Kalken

**Computing Systems Officer**
- Mark Clive Cullinan

**Executive Officer, Budget and Reporting**
- John Yan Wai Wong, BE *UNSW, DipFinMangt N.E., ASA*

**Senior Administrative Officer, Budget and Reporting**
- Monty George Howe

**Administrative Officer, Budget and Reporting**
- Peter Norman Dustin

**Administrative Officer, Assets**
- Matilda Chan-King

**Administrative Officer, Accounts Administration**
- Moufid Hanna Atme, BCom *UNSW, ASA*

**Administrative Assistants, Accounts Administration**
- Shirley Sui Sgim Leong
- William Maystorovich

**Senior Administrative Officer, Research and Special Purpose Reporting**
- Shirley Lee Siew Kueh, AssocAcctg *W.A.I.T., CPA*

### Treasury

**Manager**
- Gordon Joseph McMahon, BCom *UNSW, ASA*

**Administrative Assistant, Treasury**
- Teresa Wong, BA *UNSW*

**Senior Administrative Officer, SFAR Implementation**
- Joy Gek Keow Choo, BAcctg *S'pore, MCom UNSW, CPA*

**Senior Administrative Officer, Investments**
- Francois Fernandes

**Administrative Officers, Accounts Receivable**
- Vacant

**Administrative Officer, Cash Management**
- Graham Bernard McCabe

**Administrative Assistant, Cash Management**
- Michael Robert Wallace
Division of the Director of Information Services and Deputy Principal

Director and Deputy Principal
Christine Ann Page-Hanify, BSc Qld.

Academic Computing Support Unit
Manager
Paul Cooper, BEc N.E.

Communications Unit
Manager
Anthony Keith Burston, MSc PhD Manc.
Administrative Officer
Marianne Gillis, BA Adel.

Management Information Services Unit
Manager
Vacant

Software Development Unit
Manager
David Simon Schneider, BSc Syd.

Collection Management Division
Manager
Lionel John Robson, MA UNSW, MEdAdmin UNSW, GradDipPubSectorMgt N.S.W.I.T., LTh DipREd MCD, AIMM, MRIPAA

Collection Management Unit
Collection Development Librarian
Lester Gerald Hovenden, BA Tas., MA Syd., MLlib UNSW

Monograph Processing
Senior Librarians
Suzanne Cheryl Munro, BA UNSW, AALIA
Susan Aline Knowles, BA Syd., DipLibSci Kuring-gai C.A.E

Serial Processing
Senior Librarian
Beverley Crane, BA DipIM-Lib UNSW
Librarians
Gillian Darby, BCom DipLib UNSW
Lloyd Richard Murray, BA N.E., ThL, A.C.T., AALIA

Database Development and Quality Control
Senior Librarian
Kerrie Edith Talmacs, BA Syd., DipLib UNSW, AALIA
Librarians
Mary Angela Byrne, BA Syd., DipLib UNSW
Rani Khuman, BA Punj., DipLib UNSW
Reg Mu Sung, BSc Syd., DipLib UNSW, GradDipDataProc N.S.W.I.T., AALIA
Thomas Pill, MA Syd., DipLib UNSW
Dorota Pudlowski, BA Macq., DipLib R.M.I.H.E
Dorothy Sear, BA N.E., DipLib R.M.I.H.E
Part-time Librarians
Tania Brook, BA DipEd Kharkov, DipLib Kuring-gai C.A.E
Rosalind Walters, BA DipLib UNSW

Document Delivery/Interlibrary Loans Unit
Senior Librarian
Malcolm Ross Gordon, BScAgr Syd., DipLib UNSW

Unicopy
Head
Bruce Pink, BA UNSW
Faculty and Community Liaison Division

Manager
Patricia Frances Howard, BA Syd., AALIA

Water Reference Library

Librarian
Margaret Titterton, BSc Syd., DipLib UNSW

Social Sciences and Humanities Library

Social Sciences and Humanities Librarian
Pamela Margaret O'Brien, BEc Adel., DipLib UNSW, AALIA

Senior Librarians
Richard Henry d'Avigdor, BSc Syd., DipLib UNSW
Janne Worsley, BA DipEd Tas., AALIA

Librarians
Ruth Arentz, BA Syd., DiplMLib UNSW
Heather Murray Barrett, BA Adel., DiplLib UNSW, AALIA
Deborah Lee Encel BA Syd., MLib UNSW, AALIA
Mohammed Kazim, BA DiplLib MCom UNSW, AALIA
Nadia Kempfe, BA Macq., DiplLib UNSW
Stephen Barry Kennedy, BA Syd., DiplMLib UNSW
June Murphy, BA UNSW, AALIA
Julie Margaret Nolan, BA UNSW, AALIA
Hermine Margot Zeggelink, BA A.N.U., DiplLib Canberra C.A.E.

St George Campus Library

Campus Librarian
Sandra Diane Sullivan, BA Syd., DipLib UNSW, AALIA

Senior Librarian
Christine Kerry Lindsay, BA DiplMLib UNSW

Librarian
Margaret Gay Blackmore, BALib R.M.I.H.E.,
GradDip(AdultEd) U.T.S.

Part-time Librarian
Lynette Jane Brooks, BEd Syd., DiplLib R.M.I.H.E.

General Services Department

General Services Librarian
Carol Valerie Terry, BA Syd., DipLib UNSW

Senior Librarians
Caroline Ann Bowyer, BA DipEd Syd., DipLib UNSW, AALIA
Brigitte Ingrid Hamann, BSc Syd., DipLib UNSW, AALIA

Librarian
Mohammud Ali, BA UNSW, DiplLibSc Kuringai-gai C.A.E.
Information Technology Division

Manager
Vacant

Systems Section

Systems Manager
Frederick Robert Piper, BA N.E., MACS
Systems Administrator
Timothy Hespe

RAPID Services (Research and Professional Information Delivery)

Coordinator
Ngaire Ann Pettit-Young, BA DipLib UNSW, AALIA
Senior Librarian
Fiona Margaret Bathgate, BA DipLib UNSW

University Archives

University Archivist
Laurence Thomas Dillon, BA Adel., DipArchivAdmin UNSW, AIMM
Assistant University Archivist
Karin Ingeborg Brennan, MA Hamburg, DiplM-Lib DiplM-ArchivAdmin UNSW
Historian, University Oral History Project
Julia Horne, BA UNSW

Resources Management Division

Manager
Phillip Corben, BEc Syd., GradDipEmpRel NCAE, ASA
Senior Librarian
Isabella Doris Trahn, BA Qld., MLib UNSW, AALIA
Senior Administrative Officer
Ronald Walter Gilmour, BSc UNSW, DipTech N.S.W.I.T

Administrative Assistants
Patricia Bush
Mira Tolic, MA Syd.

Library Accounts

Administrative Officer
Albert Tee Tang, BCom UNSW
Administrative Assistant
Edna Chung

University Librarians Unit

Acting University Librarian
Marian Elizabeth Bate, MSc Syd., DipLib UNSW, AALIA
Senior Librarian
Vacant

Administrative Assistant
Doreen Catherine Sutcliffe
Honorary Degrees
Awarded by the University

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

Maurice Arnold, Hon.MD 1989
David James Asimus, Hon.DSc 1985
The Hon.Robert William Askin, Hon.DLitt 1966
Emeritus Professor Sir Philip Baxter, Hon.DSc 1971
General Sir Phillip Harvey Bennett, Hon.LLD 1987
Emeritus Professor Lindsay Michael Birt, Hon.DSc 1992
Lieutenant-Colonel Sir Charles Bickerton Blackburn, Hon.DSc 1952
David Greenberg Block, Hon.LLD 1992
Frank Symonds Bradhurst, Hon.DSc 1955
Professor Anthony Vernon Bradshaw, Hon.DSc 1987
Katharine Brisbane, Hon.DLitt 1994
Harold James Brown, Hon.DSc 1976
Sir Macfarlane Burnet, Hon.DSc 1967
The Hon.John Joseph Cahill, Hon.DSc 1955
His Excellency The Rt Hon.Lord Casey, Hon.DSc 1966
Malcolm Chaikin, Hon.DSc 1989
John Philip Chalmers, Hon.MD 1994
Victor Peter Chang, Hon.MD 1988
The Hon.Mr Justice John Sydney James Clancy, Hon.LLD 1971
William Edward Clegg, Hon.DSc 1955
Alan Wilson Coates, Hon.DSc 1989
Herbert Cole Coombs, Hon.DSc 1985
Emeritus Professor Frederick Colin Courtice, Hon.MD 1986
His Excellency Sir Roden Cutler, Hon.DSc 1967
Ian Darian-Smith, Hon.DSc 1989
Arthur Denning, Hon.DSc 1957
Anne Deveson, Hon.DLitt 1993
Emeritus Professor Sir Hugh Ennor, Hon.DSc 1968
Romaldo Giugola, Hon.DSc 1988
Raymond Marshall Golding, Hon.DSc 1986
Sir John Goodsell, Hon.DSc 1976
Professor Charles Alexander Menzies Gray, Hon.DSc 1975
Dorothy Green, Hon.DLitt 1987
Sastrosunarto Hartarto, Hon.DSc 1993
The Hon.Robert James Lee Hawke, Hon.LLD 1987
Harry Frederick Heath, Hon.DSc 1979
The Hon.Robert James Heffron, Hon.DSc 1955
Sir Leslie Herron, Hon.LLD 1972
John Lloyd Hewett, Hon.MSc 1988
Associate Professor Frederick Cossom Hollows, Hon.MD 1991
Professor Donald Richmond Horne, Hon.DLitt 1986
Allan Roy Horton, Hon.DLitt 1992
Professor Ronald Lawrie Huckstep, Hon.MD 1988
Ronald Gordon Jackson, Hon.DSc 1982
Professor Sir Ewart Ray Herbert Jones, Hon.DSc 1967
Norman Edward Jones, Hon.DSc 1955
William George Kett, Hon.DSc 1957
Professor Priscilla Sheath Kincaid-Smith, Hon.MD 1992
Kevin James Kirby, Hon.DUniv 1993
Raymond Kirby, Hon.DUniv 1993
Professor Paul Ivan Korner, Hon.DSc 1987
Emeritus Professor Dame Leonie Kramer, Hon.DLitt 1991
Harold Kramer, Hon.MD 1988
Bruce Philip Lambert, Hon.DSc 1977
Reginald John Lamble, Hon.DUniv 1994
Professor James Walford Lance, Hon.DSc 1992
William Rae Laurie, Hon.DSc 1966
James Kenneth MacDougall, Hon.DSc 1958
Emeritus Professor Sir Leslie Martin, Hon.DSc 1963
Francis Mackenzie Mathews, Hon.DSc 1962
Maurice Alan Edgar Mawby, Hon.DSc 1955
The Rt Hon.Sir Robert Menzies, Hon.DSc 1957
Harvard Northcroft Merrington, Hon.MD 1992
Robert Kenneth Murphy, Hon.DSc 1957
Emeritus Professor Sir Rupert Myers, Hon.DLitt 1981
Professor John Warwick Neve, Hon.DSc 1992
His Excellency Lieutenant-General Sir John Northcott, Hon.DSc 1956
The Rt Hon. The Viscount Nuffield, Hon.DSc 1952
Professor Sir Ronald Nyholm, Hon.DSc 1969
Professor Marcus Oliphant, Hon.DSc 1952
The Rt Hon. Sir Earle Page, Hon.DSc 1959
Rosina Ruth Lucia Park, Hon.DLitt 1994
Cobden Parkes, Hon.DSc 1958
Emeritus Professor William Robert Pitney, Hon.MD 1986
Professor Judith Valery Robinson, Hon.DLitt 1987
Emeritus Professor Francis Felix Rundle, Hon.DSc 1960
The Hon Gordon Jacob Samuels, Hon.DSc 1994
Jacqueline Samuels, Hon.DUniv 1994
Emeritus Professor Geoffrey Sawer, Hon.LLD 1986
The Hon. William Francis Felix Sheahan, Hon.DSc 1960
His Excellency Field Marshal Sir William Slim, Hon.DSc 1959
William Hugh Smith, Hon.MD 1980
Professor Eugene Bryan Smyth, Hon.DSc 1967
Colin York Syme, Hon.DSc 1960
Emeritus Professor George Szekeres, Hon.DSc 1977
Sir William Tyree, Hon.D.Sc 1986
Charles Harold Warman, Hon.DSc 1983
Robert Joseph Webster, Hon.DSc 1962
Professor Gerald Westheimer, Hon.DSc 1988
Harry Matthew John Windsor, Hon.MD 1985
Sir Edward Woodward, Hon.LLD 1986
Lieutenant-General Sir Eric Woodward, Hon.DSc 1958
John Halden (Hal) Wootten, Hon.LLD 1994
McKinney Dame Judith Arundel Wright, Hon.DLitt 1985
# Emeriti of the University

**Honorary Dean of Emeriti**

Professor Albert Henry Willis, DScEng CPEng, FIMechE, FIEAust, WhSc

**Honorary Vice-Dean of Emeriti**

Edward Owen Paul Thompson, MSc DipEd PhD ScD

**Emeritus Chancellor**

Sir Robert Webster, CMG, CBE, MC, Hon.DSc FASA 1970-1975

**Emeritus Professors**

- Murray William Allen, BE PhD CPEng, FTS, FIREE, MIEE, MIEEE
- Derek John Anderson, BSc PhD FLS, FAIM, FAICD
- Peter Vincent Angus-Leppan, BSc(Eng) PhD DipTP FIAust, MILS(Natal), MAIC
- Stephen John Charles Angyal, OBE, PhD DSc FAA, FRACI
- *Henry Ingham Ashworth, OBE, MA BAArch FRIBA, FRAIA, HonFRAIC, FAIB, MRAPI
- Emery Balint, MCE PhD FIEAust, FICE, FAIB, Hon. FAICS
- *Sir Philip Baxter, KBE, CMG, BSc PhD Hon.DSc FTS, FAA, FRACI, FIEAust, MIChemE
- Francis Clifford Beavis, MA BSc PhD LLB FGS
- John Beveridge, AO, MB BS FRACP
- *Brian Dugan Beddie, BA PhD FASSA
- Michael Lindsay Birt, AO, CBE, BAGrSc BSc PhD DPhil Hon. D.Litt Hon.LLD Hon.DSc
- Ralph Beattie Blacket, AO, MD BS FRCP, FRACP
- William Ross Blunden, BSc BE FCITLond, FITEWash, FIEAust, MStatSocAust

*Geoffrey Bosson, MSc
John Stephen Bowles, MSc CPEng, FIM
Gavin Brown, MA PhD FAA
Raymond Alfred Arthur Bryant, ME ASTC, CPEng, FIMechE, MRAeS, FIEAust
William Teodor Buchwald, MSc PhD FIMA
John Carlyle Burns, MSc MA PhD

*Harvey McKay Carey, MB BS MSc DGO FRACS, FRCS, FRCOG
Athol Sprott Carrington, MCom Hon.DLitt FCPA, FASA, FCANZ, CMANZ, FCIS, MACS, HonFCA
George William Kenneth Cavill, MSc PhD DSc FRACI, FAA
John Ewart Cawte, AO, MD BS DPM PhD FRANZCP, FRCPsych, FAPA
Malcolm Chaikin, AO, OBE, PhD DipEng CText FTI, FTS
Thomas Grandin Chapman, BSc PhD FIEAust
Jean Stephane Jacques Roger Henri Chaussevert, LèsL MèsL CPalAc
Tatjana Cizova, BA DipSlavStudies
Geoffrey Norton Cooper, MSc PhD MASME
Kenneth Russell Cox, MB MS MA FRCS, FRACS, FACS
Frank Keble Crowley, MA PhD DPhil FAHA
Eric Charles Daniels, MArch ASTC, LFRAIA, Hon.MIES
Louis Walter Davies, AO, BSc DPhil FInstP, FAIP, CPhys, FIREE, FIEAust, CEng, FIEE, FTS, FAA
Graham de Vahl Davis, AM, BE PhD CPEng, FIMechE, FIEAust, MASME, FTS
Solomon Encel, MA PhD
Ronald Alexander Edwards, BSc PhD ASTC, FAIFST, FTS

*Frederick John Evans, BSc BE Hon.DSc SMIREE, FIEE, FIEAust
Max Feughelman, BSc DSc ASTC, FAIP

*Peter Thomas Fink, AO, CB, CBE, BE CPEng, FIEAust, FIMechE, FRAeS, FRINA, MAIAA, FTS
*Malcolm Robertson Fisher, MA PhD

Robert Thomas Fowler, BSc PhD DScEng CPEng, FIEAust, FIChemE, FInstF, FAIE, MIC, ARIC

*John Maxwell Freeland, AM, DFC, MArch Hon.DLitt DTRP, LFRAIA
Eric Paul George, BSc PhD DSc FInstP, FAIP
Alan David Gilbert, BA DPhil FASSH
Raymund Marshall Golding, AO, MSc PhD Hon.DSc FNZIC, FinstP, FRACI
Hiroshi Julian Goldsmid, BSc PhD DSc FAIP
Arthur Stanley Hall, BScEng DIC, FIEAust, MACI
Abraham Michael Hasofer, BEE BEc PhD MiE Aust
John Bernard Hickie, AO, MB BS FRCP, FRCPed, FRACP, FACC, Hon FACCP
Heinrich Hora, DiplPhys, DrRerNat, DSc FinnstP, FAIP
Donald Richmond Horne, AO, Hon.DLitt
Ronald Lawrie Huckstep, CMG, MA MD Hon.MD FRCSEd, FRCS, FRACS, FTS
Austin Adolphus Hukins, MSc DipEd PhD FACE
Antoni Emil Karbowiak, DScEng CPEng, FIEAust, FInstP, FRACI
Murray Chivers Kemp, BCom MA PhD
Leslie Gordon Kiloh, MD BSc FRCP, FRACP, FRCPSych
James Waldo Lance, CBE, MD BS FRCP, FRACP, FAA
Robert John Lawrence, BA DipSocSci MA PhD
Josef Lederer, BSc MSc ASTC, FIO
Ian Kenneth Lee, BCE MEng PhD FIE, MASCE
Stanley Edward Livingstone, PhD DSc CChem, FSTC, FRACI, FRSC
Sydney Harold Lovibond, MA PhD DipSocSc FASSA
Douglas MacRae McCallum, BA MA BPhip
*Patrick Reginald McMahon, MAgrSc PhD FAIAS, FASAP, ARIC
Ronald Ma, BCom MBA FCCA, FASA
Jack Alan Mabbutt, MA
Kevin Charles Marshall, BScAgr MS PhD FASM, FIBiotech, FAA
*David Paver Mellor, DSc FRACI
Christopher John Milner, MA PhD FinstP, FAIP
Robert Mervyn Mitchell, BMedSc MB ChM, FRCS, FRACS
*John Philip Morgan, BE ASTC, FSASM, FIEAust, FAIM, MAusIMM, MAIME, CertMineManager
*Hugh Muir, BMetE ScD CEng, FIM, FIEAust, MAusIMM
*Crawford Hugh Munro, BE FRSH, FRSA, FIEAust, MASCE, MIWE
Gerald Francis Murnaghan, MD ChM, FRCS, FRCSEd, FRACS, FRCS(Hon)
Sir Rupert Myers, KBE, MSc PhD Hon.LLD Hon.DSc Hon.DEng Hon.DLitt HonFIEAust, CPEng, FIMMA, FRACI, FAIM, FAusIMM, FAICD, FTS
John Warwick Nevile, MA PhD Hon.DSc FASSA
*Harold James Oliver, MA FAHA
Rex Olsson, AM, BEc MBA PhD FCPA, Hon.FAIM
Dennis Frank Orchard, BSc PhD DIC ACGI, FIEAust, FCIT, MICE
David Herbert Pilgrim, AM, BE PhD DSc CPEng, HonFIEAust
*William Robert Pitney, MD BS FRACP, FRCPA
*Cecil Robert Burnet Quentin, MA
Bernhard John Fredrick Ralph, BSc PhD FRACI, FTS
John Spurgeon Ratcliffe, MSc PhD ASTC, CPEng, FIREE, FIAust, FIChemE
Pamela Athalie Deidre Rickard, MSc PhD
*William Gordon Rimmer, AM, MA PhD FRHistS
Gareth Edward Roberts, BArch MCD, LFRAIA, FRAPI, MRTPI, ARIBA
Jarlath Ronayne, MA PhD FRSC, FAIM
*Francis Peter Rudloe, MD BS BSc FRCS, FRACS, FACS
James Stanley Shannon, DIC PhD DSc FRACI
Ivan Anthony Shearer, RFD, LLM SJD
Eugene Bryan Smyth, Hon.DSc ASTC, FASA, FCAA, FCIS
Lloyd Earle Smythe, MSc PhD FRACI
Peter Spooner, DipLD ASTC, FILA, FAILA, ARIBA
John Stringer, MA
Noel Levin Svensson, AM, MMechE PhD CPEng, FIEAust, MMechE
George Szekeres, DipChemEng Hon.DSc FAA
John Basil Thornton, BA BSc
*Frederick Edward Anthony Towndrow, FRIBA, FRAIA, FAPI
Graham Douglas Tracy, AO, MB BS FRCS, FRACS, HonFACS, HonFCSSA, FRCS HonED, HonFRCPs Glasg.
*Leonard Charles Frederick Turner, MA FASSA
Harold Rupert Vallentine, BE MS ASTC, FIEAust
James Matthew Vincent, DScAgr DipBact Hon.DSc FAIAS, FTS
*Rex Eugene Vowels, AO, ME SMIEE, CPEng, FIEAust, MIEE
*Robert John Walsh, AC, OBE, MB BS FRACP, FRCPA, FAA
Hans Leo Westerman, ME FRAPI, MIIEAust
Harry Whitmore, LLB LLM
David Emil Leon Wilcken, MD BS FRCP, FRACP
Neville Reginald Wills, BEd MSc FRGS
Geoffrey Victor Herbert Wilson, MSc DSc PhD FAIP, MIIR
*John Fell Dalrymple Wood, BSc BE FIEAust, FAIB
Ronald William Woodhead, BE ME FIEAust, FAIB
Dianne Yerbury, AM, BA DipIndustAdmin MS PhD

**Emeritus Librarian**
Allan Roy Horton, BA Hon.DLitt FALIA

**Emeritus Registrars**
*Godfrey Lionel Macauley, BEc
Ian Richard Way, BE MBA FIEAust
*Deceased
Former Officers of the University

Chancellors

Wallace Charles Wurth, CMG, LLB Hon.LLD FSTC 1949-1960
The Hon. Gordon Jacob Samuels, AC, QC, MA Hon.DSc 1970-1994

Vice-Chancellors

Sir Philip Baxter, KBE, CMG, BSc PhD Hon.DSc FTS, FAA, FRACI FIEAust, MIChemE 1953-1969
Sir Rupert Myers, KBE, MSc PhD, Hon.LLD Hon.DSc Hon.DEng Hon.DLitt CPEng, FTS, FIM, FRACI, FAIM, MAusIMM 1969-1981
Lindsay Michael Birt, AO, CBE, BAgrSc BSc PhD DPhil Hon.LittD Hon.LLD Hon.DSc 1981-1992

Deputy Chancellors

Roy William Harman, MSc DS FACI 1949-1953
The Hon. Sir John Clancy, KBE, CMG, LLB Hon.DLitt Hon.LLD 1953-1960
Sir Robert Webster, CMG, CBE, MC Hon.DSc FASA 1960-1970
The Hon. Sir Kevin Ellis, KBE, LLB BEc 1970-1975
Francis Mackenzie Mathews, BE Hon.DSc FSTC, FIEAust 1976-1981
Jessica Ruth Milner Davis, BA PhD 1981-1990
Carmel Josephine Niland, AM, MA 1990-1992

Deputy Vice-Chancellor

Jarlath Ronayne, MA PhD FAIM, FRSC, 1988-1991

Director*

Arthur Denning, BSc DipEd Hon.DSc ASTC 1949-1952

*Before the title Vice-Chancellor was introduced in 1955 by Act of Parliament the position was entitled Director.

Pro-Vice-Chancellors

David Watkin Phillips, BSc PhD DipMetMin FGS, MInnE, MAmerlME, MAusIMM 1955-1962
Sir Rupert Myers, KBE, MSc PhD Hon.LLD Hon.DSc Hon.DEng 1962 - 1969 Hon.DLitt, CPEng, FTS, FIM, FRACI, FAIM, MAusIMM 1961-1969
John Faithful Clark, BSc MA DipEd PhD 1962-1967
Albert Henry Willis, DScEng CPEng, FIMechE, FIEAust, MemASAE, WhSc 1967-1978
John Basil Thornton, BA BSc 1969-1981
Harold Rupert Vallentine, BE MS ASTC, FIEAust 1981-1982
Rex Eugene Vowels, AO, ME SMIREE, CPEng, FIEAust, MIEE 1968-1981
Athol Sprott Carrington, MCom FASA, FCANZ, CMANZ, FCIS 1982-1984
Raymund Marshall Golding, MSc PhD Hon.DSc FNZIC,FinstP, FRACI 1979-1986
Malcolm Chaikin, OBE, BSc PhD DipEng L.I.T. FRSA, FTS 1984-1988
Alan David Gilbert, MA DPhil 1988-1991
Jarlath Ronayne, MA PhD FAIM, FRSC 1984-1988
Chairmen of Professorial Board

Arthur Denning, BSc DipEd Hon.DSc ASTC 1949-1952
David Watkin Phillips, BSc PhD DipMetMin FGS, MIMinE, MAmerIME, MAusIMM 1953-1959
Rex Eugene Vowels, AO, ME CPEng, SMIEEE, FIEAust, MIEE 1959-1968
Horace Newtown Barber, MA ScD PhD FRS, FAA 1968-1970
Robert John Walsh, AC, OBE, MB BS FAA, FRACP, FRCPA 1970-1973
Douglas MacRae McCallum, MA BPhil 1973-1987
Derek John Anderson, BSc PhD FLS 1987-1988

Presidents of the Academic Board

Derek John Anderson, BSc PhD, FLS 1989-1992
Jane Yankovic Morrison, MA PhD 1992-1993

Registrars

John Charles Webb, MSc DipMetMin FGS, MIMinE 1949-1950
Godfrey Lionel Macauley, BEc 1950-1974

Colin George Plowman, BEc 1974-1976
Keith Lynden Jennings, BA MEd MACE 1976-1980
Ian Richard Way, BE MBA FIEAust 1980-1985
Ian Richard Way, BE MBA FIEAust 1987-92

Bursars

Joseph Ormond Aloysius Bourke, BA 1954-1965
Edwin Hall Davis, AASA, ACIS 1966-1972
Thomas Joseph Daly, BEd 1972-1985
Alexander Louis Cicchinelli, MA MPH PhD 1985-1994

Business Manager (Property)

Robert Kennedy Fletcher, LLB 1970-1980

Librarians

John Wallace Metcalfe, BA FLA 1960-1966
Allan Roy Horton, BA FLAA 1966-1988
Former Members of the Council

April Anne Acheson, 1985-1988
William Gordon Adams, 1994
Warren David Adcock, 1977-1981
Alberto Domenico Albani, 1981-1982
Derek John Anderson, 1987-1992
Pamela Edith Angus-Leppan, 1983-1986
Stephen John Charles Angyal, 1957-1959
Henry Ingham Ashworth, 1969-1972
James Johnston Auchmuty, 1959-1961
Kevin James Austin, 1977-1979
Frederick William Ayscough, 1953-1957
Lloyd Sydney Baker, 1955-1957
Horace Newton Barber, 1968-1970
Lindley John Forbes Barradough, 1974-1976
Sidney Edgar Barratt, 1965-1977
James Noël Barrett, 1955-1958
Maie Anne Barrow, 1986-1988
William Harold Barwick, 1975-1977
John Philip Baxter, 1950-1969
Charles Brian Belcher, 1961-1965
George Bell, 1973-1982
Richard Martin Bibby, 1981-1983
Lindsay Michael Birt, 1981-1992
Ralph Beattie Blacket, 1970-1973
David John Bolton, 1979-1983
Robert Frank Etherington Bolton, 1963-1973
Kenneth George Booth, 1962-1965
Geoffrey Bosson, 1953-1955
Frank Symonds Bradhurst, 1955-1957
Eryl Patricia Brady, 1988-1994
Laurence John Brereton, 1976-1984
Robert Francis Brian, 1981-1985
Nicole Brodie, 1980-1982
Harold James Brown, 1949-1952
Laurence Binet Brown, 1981-1983
Morven Sydney Brown, 1961-1963
Walter Ralston Bunning, 1971-1977
David Robert Mackenzie Burns, 1979-1981
Elizabeth Ann Butcher, 1981-1985
Robert Charles Philip Cairns, 1963-1969
James Keith Campbell, 1981-1983
Robert John Carr, 1984-1988
Athol Sprott Carrington, 1973-1977
Thomas Garden Carter, 1959-1962
Michael Rainsford Chesterman, 1983
John Bowes Clarkson, 1969-1981
William Edward Clegg, 1947-1957
Jeffrey Cohen, 1971-1973
Kenneth Frank Coles, 1961-1965
Harold Graydon Conde, 1947-1959
Arthur Ashley Cooper, 1977-1981
Michael David Coper, 1973-1977
Dixie Martha Coulton, 1978-1980
John Whistler Coward, 1988-1994
Jane Fulton Craig, 1992-1993
Gerald King Cranny, 1950-1953
John Cowan Crawford, 1969-1971
Frank Clement Crofts, 1981-1985
Anthony Grant Crook, 1983-1985
Evelyn Douglas Darby, 1976-1977
Therese Francis Mary Delany, 1971-1990
Arthur Denning, 1947-1958
Eric Alexander Dickson, 1958-1962
Lorimer Fenton Dods, 1962-1964
Ross Anthony Doonan, 1976-1978
James Bartram Douglas, 1971-1975
Philip John Drummond, 1973-1975
Randolph Edward Dunbar, 1962-1971
FORMER MEMBERS OF THE COUNCIL

Kevin Ellis, 1965-1975
Ian Thomas Ernst, 1960-1965
Francis Joseph Finnan, 1949-1953
Geoffrey Francis Fishburn, 1971-1975
Vivien Jean Fleming, 1985-1987
Douglas Lyons Ford, 1965-1973
Joseph Paul Forgas, 1988-1990
Robert Thomas Fowler, 1975-1977
Kenneth John Fowie, 1990-1992
Henry Bernard French, 1984-1988
John Bryan Munro Fuller, 1967-1978
George Giagios, 1982-1984
Vicki Giagios, 1983-1986
Robert Clarence Gibson, 1955-1959
Alan David Gilbert, 1983-1986
John Patrick Glaasheen, 1947-1954
Walter Ernest Glover, 1979-1981
William Mc Culloch Gollan, 1953-1962
Gerald James Spurgeon Govett, 1985-1986
Michael Edward Grace, 1983-1990
Pamela Elizabeth Grant, 1981-1985
John Martin Green, 1974-1976
Peter William Harvey Grieve, 1977-1981
Marc Michel Gumbert, 1985-1988
George Vincent Hall, 1969-1977
Berthold Halpern, 1971-1973
Donald Edward Harding, 1981-1983
Roy William Harman, 1947-1953
Newman Leon Harris, 1981-1983
Robert Carr Harrison, 1947-1953
Ronald Max Hartwell, 1955-1956
Harry Fredrick Heath, 1955-1981
Robert James Heffron, 1947-1949
John Lloyd Hewett, 1983-1985
Jeremiah Hirschohn, 1962-1966
Donald Richmond Horne, 1983-1986
Richard Meredeth Huey, 1967-1971
Paul Huggins, 1973-1983
Austin Adolphus Hukins, 1971-1975
Sandra Humphrey, 1981-1985
George Ian Dewart Hutcheson, 1956-1965
Lawrence Hyde, 1989-1990
Graham Reginald Ireland, 1977-1981
Dorothy May Isaksen, 1981-1984
Richard Richmond Jeremy, 1964-1969
Allan Robert Johnston, 1958-1967
Ruth Anne Jost, 1983-1985
Joanna Elizabeth Kaar, 1992-1993
John Patrick Kennedy, 1957-1959
James Denis Kenny, 1960-1967
Gregory John Kesby, 1987-1987
William George Kett, 1947-1962
Robert Arthur King, 1949-1960
James Norman Kirby, 1947-1955
Stephen Raymond Kirkham, 1979-1981
Karl Sven Kruszelnicki, 1990-1994
Walter Heath Lambert, 1969-1977
Reginald John Lamble, 1977-1993
William Rae Laurie, 1949-1970
Robert John Lawrence, 1979-1981
Raymond James Wood LeFevre, 1947-1948
Alan Hamilton Loxton, 1977-1985
Joanne Elizabeth Lynton, 1988-1990
Douglas MacRae McCallum, 1973-1987
Milton Patrick McCarney, 1968-1974
Lyn McCarthy, 1979-1981
Neil Robert McDonald, 1973-1975
John Gordon McKenzie, 1947-1952
David Lyon Mclarty, 1957-1962
David McLeish, 1974-1990
James Kenneth MacDougall, 1948-1960
Reginald William John Mackay, 1960-1969
David John Magnusson, 1959-1961
James Joseph Maloney, 1949-1967
Guy Barrington Marks, 1979-1981
Robert Ernest Marks, 1986-1988
Francis Mackenzie Mathews, 1947-1981
Julie Ann Matthews, 1977-1979
Cedric Edwin May, 1979-1981
David Paver Mellor, 1963-1967
Frances Lillian Milne, 1981-1989
Gregory William Moore, 1984-1986
The Hon.Timothy John MP Moore, 1988-1989
Martin Scott Mowbray, 1986-1988
Allan George Moyes, 1969-1977
Paul Raymond Mulroney, 1977-1979
Crawford Hugh Munro, 1955-1959 1961-1965
Nancy Munro, 1990-1992
Robert Kenneth Murphy, 1950-1953
Leslie A. Murray, 1987-1986
Claude Edward Courtenay Nicholls, 1963-1969
Gary Peter Norton, 1981-1985
Harold James Oliver, 1970-1971
Peter John O'Neill, 1957-1961
John Mitchell O'Toole, 1977-1979
George Paxinos, 1991-1993
Ronald Penny, 1981-1985
David Watkin Phillips, 1952-1959
Alan Phillip Prosser, 1975-1977
Edward Sydney Quay, 1971-1973
Sundra Varman Rajendra, 1993-1994
Leo Richard Rawson, 1971-1974
Edward Oswald Rayner, 1965-1969
Kenneth Bruce Reinhard, 1992-1994
Gerald Frederick Rhoades, 1957-1963
Percy Dryden Riddell, 1947-1950
Ronald Henry Rigby, 1969-1971
Roslyn Jane Stafford Riordan, 1975-1979
Gareth Edward Roberts, 1975-1979
Stephen Henry Roberts, 1947-1969
William Milton Robertson, 1971-1973
Arthur Alfred Robinson, 1953-1957
Peter John Robinson, 1987-1989
John Allan Rodgers, 1969-1977
Albert Ernest Rogers, 1960-1965
Meredith Rogers, 1988-1992
Raymond Louis Rogerson, 1953-1955
Francis Felix Rundle, 1963-1967
Antony John Sachs, 1987-1989
Gordon Jacob Samuels, 1969-1994
John Scullion, 1985-1988
Harry Seidler, 1977-1981
James Stanley Shannon, 1981-1983
Ivan Anthony Shearer, 1983-1986
Ian Antony Smith, 1975-1977
Philippa Judith Smith, 1981-1984
Colin Arthur Stapleton, 1977-1979
Lindsay Clyde Stubbs, 1986-1990
Philip Albert Sullivan, 1959-1960
Robert Henry Sutherland, 1957-1969
Gregory Bede Thomas, 1949-1970
Adrienne Ruth Thompson, 1983-1990
Joe Slater Thompson, 1978-1981
Michael John Tilbury, 1988-1990
Frans Willem Timmerman, 1973-1975
Patricia Tomkins, 1981-1985
John Joseph Toomey, 1961-1973
Frederick Edward Anthony Towndrow, 1950-1955 1961-1963
Margaret Trask, 1981-1985
Harold Rupert Valentíne, 1975-1977
Alfred Jacobus Van der Poorten, 1967-1973
Rex Eugene Vowels, 1959-1968
Nanette Stacy Waddy, 1981-1985
Greig Richard Wallwork, 1973-1975
Geoffrey Ward, 1953-1955
Rhonda Gaye Warr, 1981-1983
Edward Emerton Warren, 1965-1977
Robert Joseph Webster, 1947-1975
Peter James Wildblood, 1979-1981
Max Frederick Willis, 1988-1991
Fred Wilson, 1947-1953
John Fell Dalrymple Wood, 1950-1975
Anthony Graham Wright, 1988-1989
Jeremy Maughan Wright, 1975-1979
Wallace Charles Wurth, 1947-1960
Kenneth James Wyant, 1986-1988
Harold Stanley Wyndham, 1952-1968
Hedley Lawry Yelland, 1969-1977
Dianne Yerbury, 1977-1979
Kenneth Hudson Youdale, 1981-1985
Vice-Chancellor’s Awards For Teaching Excellence

The styles and titles are as at the date of the award.
Award recipients:

1989
Mr Kenneth Arthur Robinson, School of Computer Science and Engineering
Dr Eric Richard Sowey, School of Economics
Tutorial Staff*: School of Physiology and Pharmacology
Professor Phillip William Yetton, Australian Graduate School of Management
*Ms Barbara Bohdanowicz, Mr Andrew Neil Davies, Mr Mark Robert Goldstein, Mrs Rosemary Christina Kingsford, Mr Regan Pollandi and Dr Lesley Gail Ulman

1990
Associate Professor Veronica Jean James, School of Physics
Professor Adrian Lee, School of Microbiology and Immunology
Professor Douglas Ian McCloskey, School of Physiology and Pharmacology
Professor Michael Reginald Pusey, School of Sociology
Dr Sandra Lee Regan, Lecturer, School of Social Work
Dr Geoffrey Herbert Waugh, Senior Lecturer, School of Economics

1991
Dr Michael Charles Cavenor, Senior Lecturer, Department of Electrical Engineering, University College
Professor Roger Ryerson Collins, Australian Graduate School of Management

1992
Dr Michael Richard Edwards, Senior Lecturer, School of Biochemistry
Mr Roger Jamieson, Senior Lecturer, School of Information Systems
Dr John Robert Smith, Senior Lecturer, School of Physics
Dr Dzung Huu Vu, Lecturer, School of Anatomy

1993
Dr Kevin Douglas Bird, Senior Lecturer, School of Psychology
Professor Hermann Barry Collin, School of Optometry
Dr Robin Arthur Ford, Senior Lecturer, School of Mechanical and Manufacturing Engineering
Mr Stephen Harris, Senior Lecturer, School of Town Planning
Dr Elaine Vera Thompson, Senior Lecturer, School of Political Science
Dr Bryan Wheaton Yeo, Senior Lecturer, School of Surgery

Professor Dexter Dunphy, Australian Graduate School of Management
Mr Philip Lee, Lecturer, Languages Unit
Professor Mark Rowe, School of Physiology and Pharmacology
Associate Professor Simon Sheather, Australian Graduate School of Management
Mr Graham George Sullivan, Senior Lecturer, School of Accounting
University Organizations

The University's academic organization includes twelve faculties and two Boards of Studies based at Kensington, Paddington and Oatley, NSW, and Canberra, ACT. The faculties are groupings of schools, according to academic disciplines, through which the academic staff conduct all the undergraduate courses, higher degree programs and graduate diploma courses, and pursue research and scholarly investigations.

Faculties (and Boards having the responsibilities of faculties) are established under the University By-laws. They are responsible for supervising teaching, conducting examinations and encouraging scholarship and research in relevant areas of study. Each faculty/board comprises the professors, associate professors, senior lecturers, and associate lecturers in the relevant departments, ex officio members, elected students, and other persons whom Council may appoint as members. The faculties/boards and their committees meet several times each year on scheduled dates.

Each faculty and board has a dean or director appointed by Council as the full-time head, responsible to the Vice-Chancellor for the administrative, financial and certain academic affairs of the faculty/board. The heads of schools and, in the University College, heads of departments, are also appointed by Council.

The University also maintains teaching and research at its teaching hospitals; field stations; the Institute of Administration at Little Bay; the Manly Vale Water Research Laboratory; the Randwick campus, where some of the Schools have facilities and the Institute of Languages is located; the Cliffbrook campus, where ATAX and the Asia-Australia Institute are located; and the St George campus, where part of the Faculty of Professional Studies is located.

Detailed information on each Faculty, Board and School is available in the UNSW Handbooks, and a summary of courses offered by Faculties and Boards of Studies appears in the chapter 'UNSW Courses', later in this book.

Australian Graduate School of Management

The Australian Graduate School of Management (AGSM) is Australia's pre-eminent graduate management school and has a long-term strategy to be internationally competitive in research-based, relevant, professionally - delivered management education.

The AGSM was established in 1977 following the recommendation of the 1970 Cyert Committee of inquiry that 'a national institution of excellence in the field of management education' be established in the University of New South Wales.

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.

The Master of Business Administration (MBA) Program was designed to accelerate the development of talented young people into top management positions. The first MBA candidates were enrolled in 1977.

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 other Australian universities.

The AGSM's Executive Programs, which have been conducted since 1977 provide short, advanced management programs for middle and senior managers in both the private and public sectors.

In 1993 the AGSM launched a new award program, the Executive MBA. The Executive MBA is a part-time program for practising managers who seek excellence in management education. It is offered through AGSM's Australian Open Learning Program (AOLP), an innovative structure of postgraduate management development courses which provide busy, high potential managers with flexible, modular education.

The first stage of the AOLP is the Graduate Management Qualification (GMQ), a one-year foundation course of four
subjects. Graduates of the GMQ may proceed to stage two, the Graduate Diploma in Management (GDM) by undertaking an additional four subjects. Enrolment in the Executive MBA is open to graduates of the GDM who meet determined standards.

The School also has five centres of research. The School's world-class faculty underpins teaching excellence with research leadership. The AGSM is governed by a Board of Management which operates under delegation of authority from the University Council. The membership of the Board includes the Vice-Chancellor, the School's Dean and Director (Professor F.G. Hilmer), the President of the Academic Board, representatives of the public and private sectors of employee and other organizations with interests in management education, and of the academic staff and student body of the School.

The School has a Board of Studies which operates in a similar manner to a faculty so far as the activities of the School are concerned.

The AGSM Faculty and programs benefit from the extensive linkages the School has developed with industry, government and other business schools. These linkages are evident through the Board of Management, Advisory Council, sponsorship and support from industry and exchange relationships with leading international business schools.

**Australian Defence Force Academy University College**

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, and Bachelor of Technology (Aeronautical) at pass level. Opportunities are available for graduate study leading to the award of graduate diplomas, masters degrees and doctor of philosophy. Entry to the undergraduate courses of the Australian Defence Force Academy is by selection; candidates must have reached an approved academic standard and have met the particular requirements of the branch of the Services to which they have been recruited. Undergraduate courses in the University College are restricted to officer cadets and certain other members of the regular Armed Services although civilians may enrol in graduate courses. The undergraduate courses offered by the University College are listed later in the section Disciplines of the University and will be published in detail in the annual Australian Defence Force Academy Handbook. Enquiries relating to the University College should be addressed to the University College Secretary, Australian Defence Force Academy, University of New South Wales, Northcott Drive, Canberra, ACT 2600.

**College of Fine Arts**

The University's College of Fine Arts was established from the commencement of 1990 following the amalgamation of the former City Art Institute with the University. It is one of the largest and most distinguished art schools in Australia.

The College, which has the status of a faculty in the University, is located in Paddington, the heart of Sydney's artistic community, and offers undergraduate courses in fine arts, design, art education and art theory. These courses provide students with the opportunity to undertake rigorous and demanding studies at degree level in the major studio disciplines of the visual arts, design, art education and art theory. As well as providing opportunities for study at honours level, courses provide sound foundations for postgraduate study within the College or at other art schools in Australia or abroad.

The College also offers masters degrees by coursework and research in fine arts, design, art administration and art education. The opportunity also exists for study at doctoral level.

**Board of Studies in Science and Mathematics**

The Board of Studies in Science and Mathematics, which was established to facilitate the joint academic administration of the Science and Mathematics degree course by the Faculty of Biological and Behavioural Sciences and the Faculty of Science, considers and reports to the Academic Board on all matters relating to studies, lectures and examinations in the Science and Mathematics courses 3970 to 3977.

The Board of Studies in Science and Mathematics includes all members of the Faculty of Biological and Behavioural Sciences and of the Faculty of Science together with some members of specific Schools in other Faculties contributing to the Science and Mathematics course, a representative of the Centre for Liberal and General Studies, the Registrar or his nominee, and such other persons as Council may appoint.

The Deans of the Faculty of Science (Professor A R Hyland) and of the Faculty of Biological and Behavioural Sciences (Professor W O'Sullivan) serve alternately as Dean of the Board. The Co-ordinator of Studies is Associate Professor H A Goodwin.

**Board of Studies in Taxation**

The Board of Studies in Taxation was established in 1991 to supervise the ATAX program, an independent University program supported by the Australian Taxation Office. The Board of Studies draws on staff from the Faculty of Law and the Faculty of Commerce and Economics at the University
of New South Wales and the University of Central Queensland contributes Distance Education design.

The Bachelor of Taxation degree is a purpose built degree designed to give a balanced education in the foundations of taxation and multi-skilling in essential component disciplines like commercial law, accounting, economics, administrative law and computer information systems.

Undergraduate teaching commenced at the beginning of 1991 and postgraduate teaching in 1992 with a Master of Taxation and two postgraduate diplomas, the Graduate Diploma in Advanced Taxation and the Graduate Diploma in Taxation Studies.

All courses are offered in Distance Education mode on a part-time basis, allowing ATAX to combine the efficiencies of innovative distance education delivery with the resources of a leading University.

The University Library

The main Library is situated on the upper Kensington campus and houses the Social Sciences and Humanities Library (enquiries, Level 3), the Physical Sciences Library (enquiries, Level 7), and the Law Library (enquiries, Level 8). The Biomedical Library is housed in the western end of the Mathews Building. The combined holdings of these four Special Libraries amount to some 1.5 million items.

Access to the collection is provided through the Library's online catalogue and via the campus-wide network. Other facilities include reference and reader education services, a photocopying service, an online search service, and a document delivery service.

Library facilities are also situated at other campuses, including:

- St George campus, Oatley
- College of Fine Arts, Paddington
- The Water Research Laboratories, Manly Vale
- The Australian Defence Force Academy, ACT

Libraries at these locations also provide a variety of services to staff and students.

The hours of opening of the UNSW libraries vary during the course of the academic year. For hours of opening at the Kensington campus telephone 385 2687.

Institutes

The Asia-Australia Institute

The Asia-Australia Institute was established at the University of New South Wales in 1990. The Chairman is Professor Stephen FitzGerald.

The Institute's mission is to work towards the goal of an Asian 'confederation' and an Australian place within it. Its aim is to preserve regional pluralism within the converging or 'Asianising' of Asia.

This mission is achieved through the development of a region-wide ideas forum of independent and creative thinking on the region's long-term future, dedicated to achieving a conjunction of influential minds not only on diverse regional issues but on acceptance of cultural and political difference. Integral to this mission is the participation of Australia, and its evolution as an equal, Asia-educated and contributing partner in Asia.

The Institute runs a series of inter-related programs concerned with the future of Asia over a thirty-year perspective. These programs are for the elites who set the intellectual, policy and research agendas for the region, and particularly for younger and emerging leaders who will be responsible for shaping and guiding the region over the next thirty years.

The programs consist of a series of relatively small-scale ideas or 'think-tank' forums and seminars; professional development courses and symposia for elites working across the national boundaries of the region; and public debate and advocacy. The programs are supported by research inputs, and the publication of ideas papers.

For enquiries please contact the Director, Mr Larry Strange, on (02) 385 9111.

Garvan Institute of Medical Research

In 1963 the establishment of the Garvan Institute of Medical Research fulfilled a long held desire of St Vincent's Hospital to contribute to the international body of scientific knowledge in addition to its role as a provider of medical care.

Incorporated as an autonomous Institute under its own Act of Parliament in 1984, the Garvan is New South Wales' premier research institute. It is the only Institute outside Melbourne to receive 'Centre of Excellence' status with block funding from the National Health and Medical Research Council and is formally affiliated with St Vincent's Hospital and the University of New South Wales.

The Garvan Institute of Medical Research seeks to relieve human pain and suffering through intensive research into the molecular basis of health and disease. The Garvan integrates its basic and clinical resources to target four main areas:

- Cancer
- Diabetes, obesity and cardiovascular disorders
- Neurological orders
- Osteoporosis
These are all complex diseases with enormous social and financial costs for Australia and which depend on the application of a wide variety of sophisticated medical research techniques.

The Garvan is internationally recognised for its research achievements. Significant findings over the last few years have included:

- The exciting discovery of a new type of neurotransmitter receptor which may provide the key to unlock the secrets of Parkinson's disease, schizophrenia and other neurological disorders.
- Development of an understanding of the relationship between the levels of different growth factor and hormone receptors in breast cancer. Understanding this relationship should lead to improved treatment regimes for this devastating cancer.
- The finding that certain types of fat are closely related to the effectiveness of insulin. This discovery not only has significance for diabetes sufferers but also for those afflicted with functional metabolic problems related to obesity, high blood pressure and heart disease.
- The identification of the gene responsible for determining bone density, and hence the risk of developing osteoporosis.

With 120 staff including 37 highly specialized post-doctoral researchers, the Garvan believes that medical research is a vital part of the Australian healthcare system where it can be integrated with both educational and full community service programs.

Institute of Administration

The Institute of Administration was established by the University of New South Wales in 1960 to specialize in the provision of short management development courses. The Institute's mission is to improve the quality of management in Australia and worldwide through excellent courses conducted within a creative and friendly learning environment.

Courses are conducted at our purpose-built Executive Retreat at Little Bay. Located in the grounds of Prince Henry Hospital, 18 kms from the centre of Sydney and 9 kms from Sydney Airport, the magnificent environment is conducive to learning.

We believe that education is the art of the application of knowledge and our educational methodology emphasises the transfer of learning from the course to the workplace. Within a strategic planning context, four principal techniques are used:

- Action learning i.e. learning by doing,
- Experiential learning i.e. learning by experiencing,
- Accelerated learning - use of whole-brain techniques to improve learning and retention,
- Goal setting and action planning - to encourage the application of learning.

Course development staff research the market before developing courses. They consult industry and opinion leaders to ensure that programs are relevant and up-to-date.

A course coordinator is assigned to each course to help create and maintain an effective learning environment.

A three-part longitudinal evaluation of all courses is undertaken. This enables the Institute to refine future courses, and ensure they meet the market test of relevance.

All session leaders meet the following criteria: they have relevant qualifications in their field, practical experience in their disciplines and superior communication skills.

Savings, resulting from efficient operations, are passed on to clients. The Institute's courses are regarded as most cost-effective by client organizations.

Professional staff gladly develop programs to meet the specific needs of organizations. Such programs may be offered at the Executive Retreat or anywhere in the world.

The Institute's facilities are available for hire by organizations wishing to conduct their own courses.

The Director of the Institute is Joshua Owen, and all staff are located at the Executive Retreat at Little Bay. Telephone (02) 661 4144, Facsimile (02) 694 1752.

Institute of Languages

The Institute of Languages provides a comprehensive language education program within the University of New South Wales. Established in 1966, it is the oldest and one of the largest university language centres in Australia. The Institute's program provides high-quality training courses and services for overseas students and the Australian community. UNSWIL's activities are organised into six main programs:

- Modern Languages
- General Proficiency and Occupational English
- English for Academic Purposes
- Special Interest English
- Migrant Education Program
- Language Teacher Education
- Language Testing Services

All courses reflect contemporary needs in industry, commerce and higher education.

More than 4,000 Australian and overseas students attend the Institute each year, with a substantial number of overseas students from Japan, Taiwan, Korea, Indonesia, Thailand and the People's Republic of China. The Institute employs a total staff of over 100, including teaching, management, administrative and technical staff.

The Institute maintains programs and activities at three sites: Randwick campus, the UNSW Kensington campus, St George campus.

The Director of the Institute is located at 22 King Street, Randwick. Telephone (02) 385 0339.
Institute for Manufacturing Management and Technology
(Unisearch Manufacturing Technology)

The Institute for Manufacturing Management and Technology (IMMT) has been established using funds provided by the National Industry Extension Service (NIES) to provide specialist training to industry. Situated in the School of Mechanical and Manufacturing Engineering at the University of New South Wales, the Institute’s mission is to assist with the development of manufacturing industry and the traded services.

IMMT is actively seeking to develop collaborative linkages with manufacturing industry. Short courses are designed to comply with the requirements of the Training Guarantee Scheme.

For further details contact Dr Farhad Shafaghi on (02) 385 4141.

Unisearch Institute of Professional Education (IPACE)

IPACE is an education and training division of Unisearch. Its role is to facilitate links between the University of New South Wales and external communities. It provides a full range of educational and project management services such as needs assessment, instructional design, project design, marketing, financial management and student support.

The major activities of the Institute include:
- International training programs,
- Design and management of open learning programs (in Australia and overseas),
- Study abroad,
- In-house training,
- Short courses,
- Multi-media software development.

IPACE works in collaboration with all teaching areas of the University.

To facilitate its links with both the University and external communities, an IPACE Advisory Board has been established with senior University and industry members.

The Institute is located on the 16th Floor of the Mathews Building, The University of New South Wales, Sydney. Telephone (02) 385 3175.

Centres

The University has established a range of Centres to encourage research and teaching in areas not readily covered by the Schools and Faculties. Most Centres concentrate on multi-disciplinary fields, and some allow for the expansion of teaching, research and professional services in specialized areas.

The majority of Centres bring together cognate groups of academics within particular schools or faculties, and in some cases across faculty boundaries.

Below is a listing of Centres currently established in the University of New South Wales. For further information on University Centres consult the publication Centres at UNSW, or contact the Centre Director.

Aboriginal Law Centre
Chairman: Professor Garth Nettheim

Aboriginal Research and Resource Centre
Director: Mr Paul Behrendt

Acoustics and Vibration Centre
Director: Associate Professor Joseph Lai

Australian Centre for Management Accounting Development
Director: Professor William Birkett

Australian Defence Studies Centre
Director: Dr Anthony Bergin

Australian Scholarly Editions Centre
Director: Associate Professor Paul Eggert

Australian Theatre Studies Centre
Director: Mr John McCallum

Bioengineering Centre
Director: Professor Peter Gray

Building Research Centre
Director: Associate Professor Marton Marosszeky

Centre for Advanced Numerical Computation in Engineering and Science
Director: Professor Clive Fletcher

Centre for Advanced Numerical Computation in Engineering and Science
Director: Professor Clive Fletcher

Centre for Applied Economic Research
Director: Associate Professor Tony Owen

Centre for Applied Marketing
Director: Professor John Roberts

Centre for Applied Polymer Science
Director: Associate Professor Robert Burford

Centre for Biomedical Engineering
Director: Professor Klaus Schindhelm
Centre for Chemical Analysis  
Director: Associate Professor George Crank

Centre for Community History  
Project Officer: Ms Louella McCarthy

Centre for Continuing Medical Education  
Director: Dr G. Repin

Centre for Cross Cultural Social Work Education  
Director: Dr Barbara Ferguson

Centre for Entomological Research and Insecticide Technology  
Director: Dr Chris Orton

Centre for Export Marketing  
Director: Professor David Midgley

Centre for Hospital Management and Information Systems Research  
Director: Professor George Palmer

Centre for Immunology  
Director: Professor Ronald Penny

Centre for Information Technology Research and Development  
Director: Dr Charles Newton

Centre for Manufacturing and Automation  
Director: Dr Seng Leong

Centre for Marine Biofouling and Bio-Innovation  
Co-directors: Professor Staffan Kjelleberg and Dr Peter Steinberg

Centre for Marine Science  
Director: Dr Patricia Dixon

Centre for Minerals Engineering  
Director: Dr Tam Tran

Centre for Particle and Catalyst Technologies  
Director: Associate Professor Judy Raper

Centre for Petroleum Engineering  
Director: Professor Val Pinczewski

Centre for Postgraduate Studies in Civil Engineering  
Director: Professor John Black

Centre for Public Health  
Director: Professor Arie Rotem

Centre for Remote Sensing and Geographic Information Systems  
Director: Dr Ewan Masters

Centre for Research in Finance  
Director: Professor Greg Whittred

Centre for South Pacific Studies  
Director: Dr John Lodewijks

Centre for Thrombosis and Vascular Research  
Director: Professor Colin Chesterman

Centre for Wastewater Treatment  
Director: Professor David Waite

Children's Leukaemia and Cancer Research Centre  
Director: Professor Bernard Stewart

Communications Law Centre  
Director: Ms Helen Mills

Cornea and Contact Lens Research Centre  
Director: Professor Brien Holden

Energy Research Development and Information Centre  
Director: Associate Professor Geoffrey Sergeant

Fujitsu Centre for Managing Information Technology in Organizations  
Director: Professor Philip Yetton

Human Rights Centre  
Director: Associate Professor George Zdenkowski

Industrial Relations Research Centre  
Director: Dr John Mathews

Information Technology Research Centre  
Dr Steve Elliott

Japanese Economic and Management Studies Centre  
Director: Associate Professor William Purcell

Kingsford Legal Centre  
Director: Mr Simon Rice

Munro Centre for Civil and Environmental Engineering  
Director: Associate Professor Brien Shackel

National Centre for Banking and Capital Markets  
Director: Mr Vic Edwards

National Centre in HIV Epidemiology and Clinical Research  
Director: Professor David Cooper

National Drug and Alcohol Research Centre  
Acting Director: Associate Professor Wayne Hall

Public Sector Research Centre  
Director: Mr Michael Johnson

Social Policy Research Centre  
Director: Dr Peter Saunders

Taxation, Business and Investment Law Research Centre  
Director: Professor Yuri Grbich

UNSW Groundwater Centre,  
Director: Dr Ian Acworth

World Health Organization Regional Training Centre for Health Development  
Director: Professor Arie Rotem

Commonwealth Key Centres and Special Research Centres:

Food Industry Development Centre  
Director: Dr Peter Cranston
Key Centre for Mines
Director: Associate Professor Geoff Taylor

Centre for Membrane Science and Technology
Directors: Professor Hans Coster and Professor Tony Fane

Centre for Corporate Change
Director: Professor Frederick Hilmer

Centre for Photovoltaic Devices and Systems
Director: Professor Martin Green

Cooperative Research Centres:

Cooperative Research Centre for Waste Management and Pollution Control Ltd
Executive Director: Mr Ray Frost

Cooperative Research Centre for Aerospace Structures
UNSW Liaison: Mr John Page

Cooperative Research Centre for Biopharmaceuticals
Director (UNSW): Professor P Gray

Cooperative Research Centre for Eye Research and Technology
Director: Professor Brien Holden

Australian Petroleum Cooperative Research Centre
Manager - Improved Oil and Gas Recovery: Professor Val Pinczewski

Australian Maritime Engineering Cooperative Research Centre
Associate Director (Sydney): Associate Professor Lawrence Doctors

Australian Photonics Cooperative Research Centre
Key Researcher and Head, Optical Communications Group (UNSW): Associate Professor Pak Chu

Cooperative Research Centre for Cardiac Technology
Key Researcher: Professor Klaus Schindhelm

Cooperative Research Centre for Premium Quality Wool
UNSW Coordinator: Professor Ross Griffiths

Cooperative Research Centre for Food Industry Innovation
Director: Professor Noel Dunn

Cooperative Research Centre for Intelligent Manufacturing Systems and Technologies
UNSW Coordinator: Professor Hartmut Kaebernick

Academic Units and Associated University Organizations

AGSM Limited

AGSM Limited is a company limited by guarantee incorporated in the Australian Graduate School of Management in August 1982 to:

1. Foster and promote research into management and the publication of literature in relation to that research.
2. Arrange lectures, seminars and materials to educate persons engaged in management, management education, and research.
3. To acquire and grant copyright, licenses, patents, commissions, etc, for the benefit of the Company.
4. To make such donations to the University as the Company may determine.

The Company is located in the AGSM and uses, principally, the facilities of the School. The business of AGSM Limited is conducted by a Board of six directors who receive no payment for their services.

All enquiries should be addressed to the Secretary, AGSM Limited c/- Australian Graduate School of Management, The University of New South Wales, Sydney 2052 Australia. Telephone (02) 931 9367.

Centre for Liberal and General Studies

Following a review of general education within the University, Council established the Centre for Liberal and General Studies from the beginning of 1988. The Centre has responsibility, under the supervision of the Academic Board’s Undergraduate Studies Committee, for the administration of the University’s General Education Program

This Program is designed to complement specialist studies undertaken in professional and major disciplinary courses by all students in first undergraduate degree programs. Students are required to take 56 hours of instruction in each of three categories of study. The third of these categories of study provides students with the opportunity to address, in a coherent and systematic way, some of the central issues of social responsibility and professional ethics they will encounter on graduation.

While it is the role and the task of the Centre’s staff to provide the general management and administration of the Program, subjects offered within the Program are taught by academic staff from the various Faculties and Schools of the University.

Details of the Program appear under General Education Requirement in the Procedures chapter of this book.
The Co-op Program

The Co-op Program was established to promote the University's commitment to Education for Industrial Leadership.

The Co-op Program office has the primary responsibility of overseeing and extending the program of scholarship-based, industry-linked undergraduate courses. This scheme now covers over 20 disciplines in the Faculties of Applied Science, Commerce, Engineering and Science. Over 460 students currently hold $9,600 scholarships. The University receives around 1500 applications from the nation's top school leavers for these awards.

The Co-op Program is also supporting the development of new postgraduate courses designed to improve the transition of graduate technologists and engineers to management roles.

The Co-op Program also works closely with the Foundation and the Alumni Association.

Further information can be obtained on (02) 385 5116.

Drama Foundation

The University of New South Wales Drama Foundation, originally established in 1965 in association with the Australian Elizabethan Theatre Trust, was re-established as a University organization in 1980 with the objects of encouraging and promoting the study and practice of the theatre arts in or associated with the University. The Foundation may seek financial and other support for and make grants to assist with the achievement of these objects.

There is a committee of three members of the University to advise the Vice-Chancellor on applications for grants from the Foundation and on ways in which the encouragement and promotion of theatre arts may be undertaken.

Educational Testing Centre

The Educational Testing Centre (ETC) is a self-funded independent unit whose primary aim is to provide high quality assessment materials and procedures of analysis to improve the education and learning process. Its clients include university staff and students, schools, other educational, governmental and private sector bodies, commercial and industrial organisations and market research companies.

The Centre designs, constructs and analyses tests (achievement, selection, placement, competency based), questionnaires, rating scales and other qualitative and quantitative assessment materials to the specific requirements of clients. These are supplemented with comprehensive feedback.

One of the prime advantages of the Centre is its ability to process large volumes of information using the latest technology. It has document reading machines capable of scanning between 10,000 and 18,000 sheets per hour. In 1993, the Centre completed approximately 3,400 projects for 220 different clients and processed over 2.5 million sheets.

The Centre is well known for the competitions which it conducts annually for students throughout Australia, New Zealand, the Pacific Islands and Asia. In 1994 approximately one million students participated in the Australian Schools Science Competition (sponsored by Esso Australia Ltd), the Primary Schools Mathematics Competition (sponsored by the Commonwealth Bank) and the Australian Schools English Competition.

The staff at ETC are active in research and teaching in educational testing, programme evaluation and measurement. The Centre has links with the UNSW's School of Educational Studies and School of Psychology whose postgraduate students and staff add to the breadth of knowledge and skill available to the Centre in the assessment area.
Field Stations

The University supports a number of laboratories throughout New South Wales to provide a working environment for undergraduate, postgraduate students and staff engaged in research projects. These agricultural and biological stations include:

- Fowlers Gap - Arid zone studies
- Smiths Lake - Marine and coastal biology
- Wellington - Sheep and improved pasture
- Hay/Deniliquin - Sheep genetics
- Cowan - Native animals (particularly marsupials)

The National Institute of Dramatic Art

The National Institute of Dramatic Art (NIDA) was established in 1958 under the auspices of the University of New South Wales and the Australian Broadcasting Commission. It is an independent company incorporated under the Corporations Law.

NIDA occupies a purpose-built complex opposite the University's main gates which contains theatres, rehearsal rooms, specialized teaching studios, workshops for the manufacture of scenery, properties and costumes, a library and administrative offices.

NIDA provides vocational training courses for young people who wish to enter the profession of theatre, film or television as actors, directors, playwrights, designers, stage managers, theatre crafts technicians, production managers or teachers of voice and movement.

NIDA offers three full-time Diploma courses in Acting, Design and Technical Production; a two year, full-time Associate Diploma course in Theatre Crafts; and four, one year Graduate Diploma courses in Production Management, Directing, Movement Studies and Voice Studies.

Through its Open Program NIDA offers a comprehensive program of weekend workshops, evening classes and holiday courses for young people, teachers, members of the profession, business people and other interest groups in all aspects of the theatre arts.

NIDA promotes research and development for members of the profession: for playwrights, directors, actors and other performing artists through the NIDA Company.

Admission to full-time courses is by audition and interview. These are held in State capital cities in November and December each year. Applications close on 1 October.

NIDA courses are accredited by the New South Wales Ministry of Education and Youth Affairs and recognised by the Australian Council on Tertiary Awards. NIDA students are eligible for AUSTUDY, the tertiary education allowance scheme.

Enquiries should be addressed to: The National Institute of Dramatic Art, Sydney 2052 Australia. Telephone (02) 697 7600. Fax (02) 662 7415.

UNSW Press Limited

The editorial and sales offices of the Press are located on the University's Randwick campus at 22-32 King Street, Randwick 2031.

All enquiries should be addressed to the Manager, University of New South Wales Press Limited, Sydney 2052 Australia.

The Press publishes scholarly works, textbooks and a variety of general books. It was established in 1961 with a special emphasis on Australian studies, the natural sciences, ecology and the environment, and contemporary issues.

Mr D.S. Howie is managing director of the company.

Professional Development Centre

The Professional Development Centre was established in 1989 to contribute to the University's initiatives in the areas of staff development and institutional research and engage in a number of related activities. The Centre incorporates the activities of the former Staff Development Unit and Tertiary Education Research Centre.

The goals of the Centre are to:

- Offer programs contributing to the development of all staff of the University.
- Provide consultancy services, for both individuals and groups, with regard to the development needs of all staff of the University.
- Administer and coordinate the provision of particular activities and services aimed at the development of staff.
- Evaluate the provisions of professional development in the University.
- Undertake studies directed towards the improvement of staff performance and the achievement of the University's goals.
- Act as a centre for scholarship and research in professional development and higher education; maintaining knowledge of, contributing to and communicating about developments and discoveries in areas related to the mission of the Centre.
- Make available to the community outside the University a range of activities and services.

Activities of the Centre include programs in the areas of academic staff development, general staff development and management development, institutional research on issues concerning teaching and learning, and consultation services. Those functions of the Centre relating to the teaching of enrolled students have been located within the Faculty of Professional Studies. The Centre offers a postgraduate coursework program leading to a Certificate, Graduate Diploma or Masters in Higher Education. The Centre has a small Library and an Open Learning Area where staff can engage in a variety of developmental activities by individual study. Further information can be obtained on (02) 385 4937.
Safety and Environment Services

The Unit is within the Facilities 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, to initiate and participate in safety training programs 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.

U Committee

The U Committee members are wives of staff, their friends and others who wish to contribute in a material way to the University. The main purpose of the Committee is fund-raising and, since its inception in 1963, over $1,400,000 has been given to many projects and activities on campus.

Most notable of these are the Io Myers Studio, extensions to the University Club, renovations and landscaping of the child care facilities, the purchase of art works, the funding of a Literary Fellowship, and organs for the Science Theatre and the Clancy Auditorium. Annual contributions have been made to the Australian Ensemble (resident at UNSW) and the University Archives. The most recent projects to receive funding are the Sam Cracknell Pavilion, the Mathews Plaza and the Linnean Collection. A number of schools have also received funding for minor projects.

The largest fund-raising activity is the biennial Book Fair which in 1994 turned over 200,000 items and raised $137,000. The next Book Fair will be held in April 1996 and contributions are being received and processed in the basement of Unisearch House. Enquiries, telephone (02) 385 5889.

The committee also sells high quality memorabilia, incorporating the University Arms. These items are on sale at the Memorabilia Shop in the Mathews Plaza walkway, Monday - Friday, 10am - 3pm. Enquiries, telephone (02) 385 3311. Memorabilia can also be obtained at graduations and by mail order. Address: U Committee, The University of New South Wales, Sydney 2052 Australia.

In 1994 for the first time, the U Committee successfully ran the University Lost Property Sale raising $3,250.

There is a coffee morning on Tuesdays during session in International House for wives of new members of staff, visitors and students, especially those from overseas. Enquiries, telephone Anda Black (02) 663 2116 or Alison Dain (02) 597 3843.

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. In addition, it provides a range of professional and other education services to industry, commerce and the pre-university market.

The Articles of Association of Unisearch Ltd, which has no share capital, provide that only members of the Council of the University or a person actively engaged in business, industry, commerce or the professions, may be appointed members of the Company, of which there are a maximum of fifteen. The business of the Company is conducted by a board of nine directors, one of whom is the Vice-Chancellor of the University. Profits from the Company's operations are given to the University to further its objectives and work in the community.

Unisearch operates the following centres and institutes: Building Research Centre, Centre for Entomological Research and Insecticide Technology, Food Industry Development Centre, Institute for Manufacturing Management and Technology, and Professional Education Institute. These divisions have been brought together to all market under the Unisearch banner.

All enquiries should be addressed to the Managing Director, Unisearch Ltd., The University of New South Wales, Sydney 2052 Australia. Telephone: (02) 385 5401.

Consulting and Research Division

The Consulting and Research Division provides industry, government and commerce with access to the expertise and experience of the academic staff and the specialized facilities of the University of New South Wales.

Consulting and Research supports academic staff from a broad range of disciplines to undertake consulting and externally, proposal preparation, contract negotiations including liaison with the Technology Transfer Division as required, project establishment and project monitoring. For further information telephone Richard Sharp on (02) 385 5555.

University Foundation Studies

The Foundation Studies Course is a one year course of preparation for undergraduate university entrance. It provides full-fee students with an alternative to matriculation or senior secondary qualification.

The Foundation Studies Certificate is registered by the New South Wales Education Exports Advisory Council and is
recognised as meeting the matriculation requirements of eight universities in NSW and ACT.

Students who complete the certificate course with a specified grade point average proceed directly to a nominated undergraduate course.

Programs of study include an Arts/Business stream and a Science/Engineering stream.

To be admitted to the Foundation Studies Course applicants must have reached a standard of education at least equivalent of year 11 in Australia and have demonstrated a level of proficiency in English. Australian citizens and permanent residents are ineligible to enrol in the course.

For further information contact Cheryl Dufty on (02) 385 5396.

Technology Commercialisation

This division undertakes commercialisation of intellectual property arising from the research work of the University by way of licence and other appropriate technology transfer arrangements with both Australian and overseas companies.

For further information phone David Hogg on (02) 385 5401.

Water Research Laboratory

The Water Research Laboratory (WRL) was opened in 1959 and provides specialist support for freshwater and coastal engineering projects on a consultancy basis both within Australia and overseas. The Laboratory specializes in research, investigation, design and management in the fields of water and coastal engineering. Its activities include physical hydraulic model studies, computer analysis and mathematical modelling, field surveys, testing and calibration of pumps, meters and other devices.

The Laboratory has maintained close contact with a number of overseas hydraulics laboratories.

For further information contact Jeff Wilson (02) 949 4488.

University Archives

The University Archives was established in 1980 primarily to acquire, preserve permanently and make available the historically valuable records and papers of the University and its community, and to aid the University in the efficient management of its non-current records.

Responsibilities of the University Archives for the administration of the University include the appraisal of non-current official records of the University, the development and management of the University's central written, photographic, moving image 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 faculties, schools, institutes and other University bodies and welcomes additions to its holdings in these areas.

It acquires the personal papers of present and past members of the university, including emeriti, and is authorized to enter into agreements with depositors in respect of the ownership, confidentiality requirements and public use of any papers deposited.

Records of student bodies e.g. clubs and societies, and personal papers and memorabilia from students and alumni, are sought out, maintained and displayed under appropriate arrangements.

The University Archives also conducts the University Oral History Project, a noted oral history program focused on the UNSW community. Enquiries to the Historian, (02) 385 2908.

Enquiries about the deposit of items, requests to consult records or papers, or enquiries about the history of the University should be directed to Archives staff, Library Level 1. Telephone (02) 385 2906. Facsimile (02) 662 7205. Visits to the Archives are welcome and a descriptive brochure is available on request.

The University of New South Wales

Alumni Association

Graduation confers on each graduate or diplomate of the University formal membership of the University of New South Wales Alumni Association, which is the arm of the University that maintains contact with its graduates.

At the time of graduation a person automatically becomes an ordinary member of the Alumni Association (there are about 90,000). However, an alumnus may choose to become a contributing member of the Association and thus have access to a range of specially negotiated benefits.

If you wish to obtain any further information about the Association and its programs and benefits, please contact the Office of Alumni Relations, telephone (02) 314 5066, facsimile (02) 399 8583 or email: alumni@unsw.edu.au. The Office welcomes Alumni news and change of address notifications.

The University of New South Wales

Foundation

The University of New South Wales Foundation Limited is a company limited by guarantee. Registered in 1988, the company is linked to the University by a trust deed. Its purpose is to promote the interests of the University and to raise funds to make that possible.

The Foundation's Board consists of the Chancellor, Vice-Chancellor and fourteen other prominent members of the community. The Board's current Chairman is Mr R.C. Sutton. Responsibility for the Foundation's operations is vested in the Foundation Management Committee which also advises the Board about its activities, membership and fundraising initiatives. The Office of the Foundation, within the Division of the Pro-Vice-Chancellor, is responsible for the administration of the Foundation.
Visiting Committees

Visiting Committees provide one important avenue through which the needs of external key groups can be taken into account in shaping the development of the University. The role of these committees is to review course developments and appraise particular educational programs in relation to the needs of industry and professional practice; to receive and discuss the annual report of the head of school, report to Council on any special problems facing the school, and aid the development of the school in any other way possible. Membership consists of an appropriate mix of practitioners and community representatives, together with the professorial staff of schools and representatives from the Alumni Association.

Student Services and Activities

Accommodation

University Housing Office

The University Housing Office is located on the Ground Floor of the Quadrangle Building. The Housing Office manages the new University Apartments and assists students and staff in finding off-campus accommodation.

University Apartments

The University has available 18 apartments with accommodation for 90 students (5 per apartment) at Mulwarree Avenue approximately ten minutes walk from the campus. Apartments are fully furnished and consist of five separate bedrooms, living/dining room, kitchen, two bathrooms, laundry and car park. Application forms and further information may be obtained from the Housing Office. Telephone: (02) 385 4955/6. Facsimile: 662-8602.

Off-Campus Accommodation

The University Housing Office assists students and staff in finding suitable accommodation off campus. Notices of private accommodation available within a reasonable distance from the University are displayed on notice boards. The type of accommodation varies considerably.

Residential Colleges

There are eight residential colleges situated on, or adjacent to the University's Kensington campus. The colleges provide tutors and resident staff who are available to assist residents. All of the colleges provide a wide range of cultural, sporting and social activities. Each offer all-inclusive services including three catered meals per day, housekeeping, linen change and computer labs. Fees vary depending on the arrangement but range between $162 and $175 per week during session, with some options for lower rates outside of session times. Usually the colleges require a personal interview and places are often available for second semester. Further information and application forms can be obtained directly from the colleges.

International House is a non-denominational college and provides accommodation for 75 male and 75 female students. There is a balance of postgraduate students, senior undergraduates and overseas students. Enquiries and application forms are available from The Warden, International House, Sydney 2052 Australia. Telephone: (02) 663-0418. Facsimile: (02) 313-8348

New College is an Anglican college, providing accommodation for 210 male and female students accepted without regard to race or religion. Enquiries and application forms available from the Admissions Officer, Anzac Parade, Kensington, NSW 2033. Telephone: (02) 662-6066. Facsimile: (02) 663-4680.

Shalom College is a Jewish residential college but accepts students without regard to race or religion. It provides accommodation for 86 male and female students. Enquiries and application forms available from the Accommodation Officer, Shalom College, Sydney 2052 Australia. Telephone: (02) 663-1366. Facsimile: (02) 313-7145

The Kensington Colleges are comprised of Basser College, the oldest on campus with 136 residents; Goldstein College, the smallest with 74 residents; and Baxter College, the newest and largest with 211 residents. All three colleges are secular and gender-mixed. Enquiries and application forms available from the Admissions Office, PO Box 24, Kensington, NSW 2033. Telephone: (02) 663-8111. Facsimile: (02) 662-4673

Warrane College provides accommodation for 180 male students. Opus Dei, a prelature of the Roman Catholic Church, is responsible for the spiritual care of residences. Enquiries and application forms available from The Master,
Australian Armed Services

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

Religious Services

The University Religious Centre

The University Religious Centre, located in the Square House, has been established to serve the religious needs of the University community, through the chaplains and specified student religious organisations. 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 worship, fellowship, personal counselling and guidance, together with leadership and biblical and doctrinal studies. The chaplains maintain close liaison with student religious societies. The University provides a small space for private meditation to all members of the University.

Services of worship can be arranged with the full-time chaplains.

The chaplains are located in the Square House, Floor 3.

Contact

Contact is an information and referral service operated by student volunteers. It is a combined project of the University Union, the Student Guild and the Student Services Department of the University.

Contact can answer any question that may arise during the course of any day at the University. Questions cover academic, financial, recreational, social and personal issues. Students can direct you to sources of further information or advice available on campus or elsewhere. Contact also has a supply of condoms, lubricants, dams, tampons and first aid items for student use.

Volunteers at the Contact desk are all students who have encountered the same issues, queries, and problems themselves, and are trained to provide accurate and immediate information in a friendly informal manner.

Contact operates from an office on the ground floor of the Quadrangle Building on weekdays from 10.00am - 3.00pm.

General Information

Counselling, Careers, Loans and Part-time Employment

The Counselling, Careers, Loans and Part-time Employment Service provides counselling, advice and assistance to students, prospective students, parents and other concerned persons.

The service is located in the Quadrangle Building in Middle Campus. Appointments are offered throughout the year between 8am and 5pm. A walk in service for short interviews is available between 9am and 5pm. Appointments may be made by telephoning 385 5418 between 9am and 5pm (Counselling & Careers) and 385-5429 (Loans and Part-time Employment).

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, communication and self confidence are offered each session. Brochures are available from the reception desk.

Careers Officers offer assistance with careers and employment opportunities including: the regular mailing of a Job Vacancy Bulletin to registered students and graduates, a Library, Careers Exposition in which students have the opportunity to consult employers regarding employment prospects, and a Campus Interview Program through which final year students can apply for employment. Special services are also provided for overseas students.

A Financial Adviser can help students needing financial assistance. Students can apply for loans for immediate expenses relating to studying and living. The Casual & Part-time Employment Service helps students find jobs on or off campus. Students may also register their skills and experience with the Service, and such information may be used by the Service or employers to contact students for jobs.

Further information may be obtained by calling 385 5418 (Counselling & Careers) or 385 5429 (Loans and Part-time Employment).

International Student Centre

The International Student Centre helps overseas students adjust to living and studying in Australia and assists Australian students to study overseas on educational exchange programs. In addition to providing continuing support and advice, the International Student Centre
promotes understanding between people from different cultures through a wide range of social and recreational activities.

Students can have a personal and confidential discussion with Advisers in the Centre on any matters of concern - decisions to be made, assistance with practical difficulties (housing, health, finance, bureaucracy), personal relationships, or issues affecting the student's dependants in Australia.

Specialized programs which the International Student Centre offers overseas students include: pre-departure briefings and materials; airport reception and arrangement of temporary accommodation; Academic Preparation Program; comprehensive orientation programs and handbook for new students; lunchtime seminars and conversation sessions; workshops focusing on specific issues related to study or personal social life; seminars on preparing for returning home.

The International Student Centre organizes various social and cultural activities designed to provide an opportunity to learn about other cultures (sight-seeing trips and short holidays through the year), to help visiting students mix with Australians and make the most of their time in Australia. Conversational English classes are offered at a nominal charge to assist partners of overseas students to become familiar with the Australian way of life. A newsletter is mailed to students four times a year to keep them informed of relevant developments and activities of interest.

In particular, the International Student Centre is committed to fostering the activities of overseas student groups and organizations so that overseas students can assist one another. The Assembly of International Student Associations (AISA) meets periodically at the Centre to discuss ways of promoting the welfare of overseas students. In co-operation with AISA, the International Student Centre sponsors orientation activities, social sports days and an international cultural festival and food fair.

Advisers are available from 9.00 am to 5.00 pm on weekdays; during February and the first half of March the Centre opens for extended hours. The International Student Centre is located in Building F9a, Union Road near the Round House, Telephone: 385 5333. Facsimile: 385 5927.

International Student Exchange Program

The University of New South Wales has developed reciprocal exchange agreements with a number of international universities and actively encourages students to take part of their degree overseas. Currently students from the University of New South Wales can study at universities in Canada (University of Alberta, Edmonton), Germany (University of Bonn), and the United States of America (University of Illinois at Urbana-Champaign and the 8 campuses of the University of California). Exchange agreements have recently been signed with universities in Korea, Taiwan, Thailand, and Singapore; further agreements are being developed with universities in North America, Europe and Asia. In addition, students in specific courses can participate in restricted exchange agreements which a School or Faculty of the University of New South Wales has established with its counterpart at an overseas institution.

Undergraduate and postgraduate students with a satisfactory academic record may apply to study overseas under these exchange programs. During their period of exchange, students must remain enrolled at the University of New South Wales; they must pay full-load Higher Education Contribution Scheme and all Student Activity fees. The overseas university will waive tuition and administration fees for exchange students, but students are responsible for paying their own travel, accommodation and living expenses. Austudy and other scholarships can usually be continued whilst on exchange, and the University provides modest travel scholarships to selected students. As a condition of their exchange, students arrange for the subjects completed at the overseas university to be credited towards their degree course.

Students from the overseas university enrol as a non-award student at the University of New South Wales and undertake subjects for credit at their home universities. Visiting students pay all tuition and other fees in their home university and study at no charge at the University of New South Wales.

The University also administers the Danish International Study program affiliated with the University of Copenhagen. Under this scheme students in architecture, commerce and arts pay fees to undertake special programs in Denmark.

For further information on these and other programs being developed contact the International Student Centre, Building F9a, Union Road near the Round House. Telephone: 385 5333. Facsimile: 385 5927.

Sport and Recreation Centre

The Sport and Recreation Centre provides sporting and recreational opportunities for students, staff and other members of the University community. The Centre is committed to the belief that participation in these activities enhances the wellbeing of the students and staff of the University so they are better able to meet the demands and obligations of an academic and working life, with a balanced and healthy lifestyle.

Qualified staff provide a variety of programs including aerobics, aquarobics, fitness circuits, social sport 'learn to play' activities and a large range of sport, dance, health and lifestyle courses and outdoor adventure activities. In non-peak periods the community is encouraged to use certain facilities and school programs are conducted.

The Centre includes a 50m indoor heated swimming pool with a sauna, seven tennis courts, eight squash courts, a multipurpose gymnasium (which caters for volleyball, basketball, badminton, netball, indoor soccer, team handball and aerobics), a fixed apparatus gymnastics room with a rock climbing practice wall, and ancillary rooms for weight training, martial arts, table tennis, archery, fencing and aerobics.

The Centre has a Health Promotion Unit, which is a modern well-equipped healthy and fitness appraisal unit which aims to facilitate a healthy lifestyle by lowering cardiac risk
factors, developing good nutritional habits and maintaining a sensible exercise program that will meet an individual's goals and interests.

Finally, the Centre has a sports store (selling a wide variety of sports clothing and equipment at budget prices) and a Relaxation and Sports Massage Clinic.

Sport and recreation staff effectively manage and operate the facilities and programs on behalf of the University and Sports Association. They report to the SAR Centre Management Committee, which is responsible for the planning and development of activities and facilities in the SAR Centre, in the best interests of students, staff, the community and the University. The committee has both student and staff representatives.

The Centre is located on lower campus adjacent to High Street and is open 7 days a week. Booking of facilities can be made during opening hours as follows:

- Gym/Tennis/Squash: 385 4877/4881/4884
- Recreation Programs: 385 5126
- Swimming Pool: 385 4879
- Grounds: 385 4878

The Director, Sport and Recreation, Arthur Mezups, can be contacted on 385 4878.

Sports Association

The Sports Association is student organization within the University consisting of 43 constituent sporting clubs. These clubs provide sporting and recreational opportunities for both men and women in wide variety of sports. These range from traditional sports such as soccer and netball to the more recreation oriented clubs such as hang gliding and bushwalking.

Many clubs are involved in weekly competition and each club provides for all levels of participation, with coaching for the novice or beginner in most sports. Clubs also organize accompanying social activities for their members to broaden the range of people with whom they meet and associate.

Membership is compulsory for all registered students, and the annual fee is as set out later in Procedures, Enrolment Procedures and Fees Schedules, Section 15: Fees. Membership is also open to all members of the staff and graduates of the University on payment of the fee which is prescribed in the By-Laws of the Association. All members are encouraged to participate in the activities arranged by the Association, and to make use of the University's sporting and recreational facilities.

The Association covers much of an individual's expenses for participating in sport, including capital equipment (e.g. ski boats, scuba gear and sailboards) and compulsory fees. This gives students the opportunity to participate in a diversity of sports at a reasonable cost.

The Sports Association is affiliated with the Australian Universities Sports Federation (AUSF) which is the controlling body for sport in all Australian universities. University Sports teams compete in Australian University Championships which are sporting competitions between universities from across Australia with competitors being provided with subsidised travel. The University of New South Wales has an excellent record of competition at AUCs and is respected for the competitiveness of its teams and willingness to take a leadership role in the development of University Sport.

The Association also seeks to offer elite athletes the opportunity to participate at the highest level in their sport, through initiatives such as the Ben Lexcen Scholarships, which increase club playing standards and attract good players to University Sporting Clubs. The Scholarships facilitate the continuance of an academic and sporting career while assisting the personal development of students who have achieved sporting excellence.

The Sports Association is administered by a General Committee, which includes delegates from each of the constituent clubs and its office bearers are elected annually. The Office is located in the Sport and Recreation Centre (B6, lower campus) and can be contacted on 385 4880.

Student Services

The University's Student Services Department provides a range of professional assistance for students including counselling, careers advice, financial assistance and part-time employment, health, and the Aboriginal Education Program. The Sport and Recreation Section is also available to all students.

Students who have problems and need advice but who do not seem to be provided for by the services mentioned may contact the office of the Deputy Registrar (Student Services), located in Level 3, East Wing Quadrangle Building. Telephone: 385 5432

UNIPREP

UNIPREP is a free program for new students to the campus the week prior to commencement of Session One. Lectures on university study skills, meetings with academic staff, campus and library tours and faculty welcomes will help students to get off to a positive start. Students can register for UNIPREP when they accept their enrolment at The Enrolment Bureau at Unisearch House.

The ACCESS Special Admission and Support Scheme

The ACCESS Special Admission and Support Scheme has been operating at the University of New South Wales since the 1987 intake of undergraduate students.

The purpose of the Scheme is to give students who have experienced a significant educational disadvantage the opportunity to enter University on a lower than usual TER and to offer those students assistance once they have entered the University.

The criteria for eligibility are designed to aid students from targeted groups such as low socio economic status, rural/isolation, NESB, and people with disabilities. The
The University offers a range of assistance:- an Adviser to Students with Disabilities, the E.E.O.Unit, telephone: (02) 385 5434.

Further information is available from the Student Equity Unit, telephone: (02) 385 5434.

Students with Disabilities

The University of New South Wales has a policy of equal opportunity in education and seeks, wherever possible to ensure maximum participation of students with disabilities.

The University offers a range of assistance:- an Adviser to students with disabilities; examination support; specialized equipment; library support; educational support services including notetaking and readers, and parking provisions.

A Study Centre for Users with disabilities is located in the library, which houses specialized equipment and a rest area.

A Resource Guide for students and staff with Disabilities and a map showing wheelchair access is available from the Adviser to Students with Disabilities, the E.E.O.Unit, the Library and the Students Union.

It is advisable to make contact with the Adviser to Students with Disabilities prior to, or immediately following enrolment, to discuss your support requirements.

The adviser can be contacted on telephone (02) 385 5434 or at Second Floor, East Wing, Quadrangle Building.

The Student Guild

The Student Guild 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. The Student Guild aims to advance the interests of all students at UNSW by advocating for the rights of students in the academic, social, welfare, educational, cultural and community spheres. It works to promote the rights of all students to an equitable and accessible quality education.

The Student Guild affords a recognized means of communication between the student body and the University administration, and acts as a means for the expression of student concerns through its elected representatives. The Guild is also responsible for advocating and representing students to government and other bodies outside the University.

Membership of the Student Guild is compulsory for all enrolled students of the University. The annual subscription for full-time and part-time students is set out later in: Procedures, Enrolment and Procedures, Fees, Section 15: Fees.

The Student Guild is governed by a Council consisting primarily of elected representatives from two electorate on the Kensington campus. There are also representatives from the University Council and Postgraduate Board. The Council is elected annually.

The Student Guild involves other students through its various committees, including Education, Aboriginal and Torres Strait Islander, Lesbian, Environment, Media, Gay, International and Ethnic committees.

The Postgraduate Board is the constituent board of the Guild that deals specifically with issues that pertain to postgraduate students. The Board is generally elected in May of each year by postgraduate students.

The Student Guild also employs staff to help students deal with specific problems. The Welfare Officer offers help and advice on a range of issues from Austudy to tenancy and student grievances; the Education Research Officer helps students with academic appeals, showcase and advice; and the Postgraduate Research Officer helps postgraduate students with advice about supervision, postgraduate research or other issues. The Guild also employs a full-time solicitor who provides free legal advice and representation to students.

The Student Guild organizes:

• The student newspaper Tharunka, O'Week Guide and Student Diary;
• Free legal advice and representation;
• The secondhand book and CD shop for cheap textbooks and CD's;
• Childcare at House at Pooh Corner and Honey Pot Parents Co-operative;
• Funding for clubs and societies on campus;
• Security Shuttle Bus service;
• Contact Referal Service;
• Postgraduate resource centre with computing facilities;
• International Student Cards;
• Student insurance (all students are automatically covered);
• Cultural activities such as Foundation Day and O'Week.

The Student Guild is located on Level 1, East Wing, Quadrangle Building facilities. Telephone (02) 663 0461. Facsimile (02) 662-0461.

University Health Service

The University Health Service is a complete general medical practice situated within the University. The medical practitioners bulk-bill Medicare. The service is open to students, staff and visitors to the campus. A physiotherapist also operates from the practice.
The Union manages a number of retail shops on campus: floor, Roundhouse. The Union caters for special functions for students and a wide variety of food including cakes, pasta, vegetarian, sandwich shops, and coffee lounges. The Union offers a following areas:

- The Union operates a licensed bar and 11 food service outlets on the campus. These outlets are located in the following areas:
  - Mathews Buildings and Plaza,
  - Commerce Courtyard,
  - Quadrangle Building,
  - Roundhouse Precinct.

Services offered range from cafeterias, food courts, sandwich shops, and coffee lounges. The Union offers a wide variety of food including cakes, pasta, vegetarian, pizzas and salads.

In 1995, a food court development will be completed in the Commerce Courtyard replacing the existing services, and complimenting the new covered walkway.

The Union caters for special functions for students and University bodies at special rates in most venues on campus, but particularly in the Roundhouse and the Squarehouse. The Functions Office is located on the first floor, Roundhouse.

The Union operates a licensed bar and 11 food service outlets on the campus. These outlets are located in the following areas:

- Logo Shop - situated on the ground floor of the Blockhouse and featuring University crested gifts, mememtos and clothing.
- Three newsagency/stationery shops - one in the Commerce Courtyard as part of its redevelopment, another in Lower Campus on the ground floor of the Blockhouse, and a third located in the Quadrangle Building.
- Architecture Shop - located on the first floor of the Architecture Building, specialising in materials for students of the Architecture and Engineering Faculties.

Student Membership of Faculties and of Boards having the Responsibilities of Faculties

The following are the Rules to be followed in conducting elections for student members of faculties and of boards having the responsibilities of faculties, as stated by Council Resolution CL92/92:

1. A person who is not a student of the University shall be ineligible to be appointed as a member of a faculty or board under these Rules.

For the purposes of these Rules 'student' means a person who is enrolled as a candidate proceeding to the award of a degree, diploma or certificate of the University.

2. Each faculty or board shall recommend to the Academic Board for consideration and determination the number, or the formula for determining the number, of students eligible to be appointed as members of that faculty or board and may at any time recommend changes in such matters.

3. Each faculty or board may recommend to the Academic Board for consideration and determination 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 nominee, who shall be the Returning Officer, in accordance with the provisions
of this resolution and any other relevant resolution of the Council or the Academic Board, 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 nominee and the Presiding Member of the relevant faculty or board.

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 nominee in consultation with the Presiding Member of the relevant faculty or board shall determine which students are so entitled.

6. The successful candidates in any election shall be appointed to their respective faculties or boards by the Registrar or nominee.

7. A person elected to be a member of a faculty or board 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 nominee and the Presiding Member of the relevant faculty or board save that such membership of a faculty or board shall not be retained on ceasing to be a student enrolled in the faculty or board which entitled election except that:

(a) 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

(b) 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' Guild, 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 occurs in the membership of a faculty or board the Registrar shall appoint to the vacancy for the remainder of the period of membership 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. Where a casual vacancy occurring in student membership of a faculty or board cannot be filled within the provisions of clause 8 above, the relevant faculty or board of studies, or its executive committee, shall be empowered to nominate a student to the Registrar for appointment to the vacancy.

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

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

**Electorates**

Electorates for student membership of faculties and boards of studies have been determined by resolutions of Council and the Academic Board as follows:

**Faculty of Applied Science**

1) One member elected by and from the undergraduate students of the Faculty enrolled for the degree of Bachelor of Science and Bachelor of Science (Technology).

2) One member elected by and from the undergraduate students of the Faculty enrolled for the degree of Bachelor of Engineering and Bachelor of Metallurgical Engineering and Bachelor of Materials Engineering.

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

**Faculty of Built Environment**

Four members elected by and from the students of the Faculty.

**Faculty of Arts and Social Sciences**

Six members elected by and from the students of the Faculty.

**Faculty of Biological and Behavioural Sciences**

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

**Faculty of Commerce and Economics**

Four members elected by and from the undergraduate students in the Faculty and one member elected by and from the graduate students in the Faculty.

**Faculty of Engineering**

One member elected by and from the undergraduate students in each of the Schools of the Faculty and 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 BSc(Med) Hons.

5) One member elected by and from the undergraduates in Year 5 of the Medicine course.

---

### Electorates

<table>
<thead>
<tr>
<th>Faculty</th>
<th>Number of Members</th>
<th>Electorate Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>Faculty of Applied Science</td>
<td>3</td>
<td>1) One member elected by and from the undergraduate students of the Faculty...</td>
</tr>
<tr>
<td></td>
<td></td>
<td>2) One member elected by and from the undergraduate students of the Faculty...</td>
</tr>
<tr>
<td></td>
<td></td>
<td>3) Two members elected by and from the graduate students of the Faculty...</td>
</tr>
<tr>
<td>Faculty of Built Environment</td>
<td>4</td>
<td>Four members elected by and from the students of the Faculty.</td>
</tr>
<tr>
<td>Faculty of Arts and Social Sciences</td>
<td>6</td>
<td>Six members elected by and from the students of the Faculty.</td>
</tr>
<tr>
<td>Faculty of Biological and Behavioural Sciences</td>
<td>2</td>
<td>Two members elected by and from the graduate students of the Faculty.</td>
</tr>
<tr>
<td>Faculty of Commerce and Economics</td>
<td>4</td>
<td>Four members elected by and from the undergraduate students in the Faculty...</td>
</tr>
<tr>
<td></td>
<td></td>
<td>One member elected by and from the graduate students in the Faculty.</td>
</tr>
<tr>
<td>Faculty of Engineering</td>
<td>1, 2</td>
<td>One member elected by and from the undergraduate students in each of the...</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Two members elected by and from the graduate students of the Faculty.</td>
</tr>
<tr>
<td>Faculty of Law</td>
<td>1</td>
<td>One student member for every 200 registered students or fraction thereof...</td>
</tr>
<tr>
<td></td>
<td></td>
<td>One student member for every ten full-time teachers on the Faculty or...</td>
</tr>
<tr>
<td>Faculty of Medicine</td>
<td>5</td>
<td>One member elected by and from the undergraduates in Year 1 of the Medicine...</td>
</tr>
<tr>
<td></td>
<td></td>
<td>One member elected by and from the undergraduates in Year 2 of the Medicine...</td>
</tr>
<tr>
<td></td>
<td></td>
<td>One member elected by and from the undergraduates in Year 3 of the Medicine...</td>
</tr>
<tr>
<td></td>
<td></td>
<td>One member elected by and from the undergraduates in Year 4 of the Medicine...</td>
</tr>
<tr>
<td></td>
<td></td>
<td>One member elected by and from the undergraduates in Year 5 of the Medicine...</td>
</tr>
</tbody>
</table>
(6) One member elected by and from the undergraduates in Year 6 of the Medicine course and the graduate students of the Faculty.

Faculty of Professional Studies
(1) One member elected by and from the undergraduate students on the Kensington campus.
(2) Two members elected by and from the undergraduate students on the St George campus.
(3) Two members elected by and from the postgraduate students on the Kensington campus.
(4) One member elected by and from the postgraduate students on the St George campus.

Faculty of Science
One member elected by and from the graduate students of the Faculty.

Board of Studies in Science and Mathematics
Five members elected by and from the undergraduate students enrolled in courses conducted by the Board of Studies in Science and Mathematics.

Australian Graduate School of Management Board of Studies
(1) Two members elected by and from the students enrolled in 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.

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

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.

Board of Studies in Taxation
(1) One member elected by and from the undergraduate students in the Australian Taxation Studies Program.
(2) One member elected by and from the postgraduate students in the Australian Taxation Studies Program.

---


The University is committed to the goal of freedom from discrimination in employment on the grounds of sex, marital status, pregnancy, race (defined as colour, ethnic or ethno-religious background or national origin), homosexuality (male or female, actual or presumed), disability (including physical, intellectual, psychiatric, sensory, neurological, or learning disabilities, and including HIV/AIDS), and age; and freedom from racial and homosexual vilification.* The University is required to ensure the absence of such discrimination by the Commonwealth Racial Discrimination Act, 1975; the Anti-Discrimination Act, 1977 (NSW); the Commonwealth Sex Discrimination Act, 1984; the Commonwealth Affirmative Action (Equal Employment Opportunity for Women) Act, 1986; and the Commonwealth Disability Discrimination Act, 1993. Under the University of New South Wales Act, 1989, the University also declares that it will not discriminate on the grounds of religious or political affiliations, views or beliefs.

Reflecting its commitment to freedom from discrimination in employment, the University will continue to ensure the absence of discrimination and to promote equal employment opportunity for women, members of racial minorities, and the physically impaired, as resolved by the University Council, and in accordance with Part I Xia of the Anti-Discrimination Act, 1977 (NSW) and the Affirmative Action (Equal Employment Opportunity for Women) Act, 1986 (Commonwealth). To achieve equality of employment opportunity, the University will continue to implement, monitor and review its Equal Employment Opportunity and Affirmative Action Program (EEO/AA Program) developed in part for these EEO groups.

In accordance with equal employment opportunity and affirmative action principles, the University applies the principle of merit in the recruitment, selection, appointment, staff development and training, and promotion of staff in all job classifications. Only criteria related to the ability to do the job are used in recruitment, selection and promotion procedures. This merit system also covers the terms on which the University as the employer offers employment.

The University's Equal Employment Opportunity Management Plan referred to as the EEO/AA Program since 1989, involves both positive steps to eradicate discrimination for the benefit of all staff, and programs for members of EEO groups which aim to remedy past disadvantage.

The 1993-1996 EEO/AA Program was developed in consultation with the University community, including staff, particularly women and other EEO group members, through sub-committees, meetings and established networks, and unions having coverage of University staff. The University will continue to consult these groups on the implementation, review and amendment (as appropriate) of the program.

In compliance with its statutory requirements, the University has analysed statistically all sections of its workforce to identify the employment patterns of EEO groups. It has also

*Please note that HIV/AIDS vilification is also now unlawful.
reviewed and will continue to review its personnel policies and practices in the areas of recruitment, selection and appointment, promotion, staff development and training, conditions of service and termination of employment. This information is contained in the University's 1990 EEO Survey, other research projects, and Annual Reports to the NSW Office of the Director of Equal Opportunity in Public Employment and the Affirmative Action Agency. The EEO/AA Program contains objectives and strategies developed to address identified problem areas, and procedures to monitor their implementation and effectiveness.

Details of progress on the implementation of the University's EEO/AA Program are contained in Annual Reports to the NSW Office of the Director of Equal Opportunity in Public Employment, to the Affirmative Action Agency, and to the Council of the University; and in the University's own Annual Report to the Parliament of NSW.

The University's Director of Affirmative Action (DAA) is responsible for compliance with equal opportunity legislation. The DAA is assisted by the Director, Equal Employment Opportunity and other EEO Unit staff. The DAA is further assisted by the Advisory Committee on Equal Opportunity in Employment, which has as its terms of reference to advise the DAA on:

- the promotion of equal opportunity in employment and, in particular, on the introduction of programs in support of this aim;
- the effectiveness of any such programs introduced;
- ways in which present impediments to equal employment opportunity in the University might be removed;
- any other such matters which it considers relevant to the principles of equal opportunity in employment and education in the University.

Anti-Discrimination and Affirmative Action legislation is designed to assist in creating and maintaining a fair and just society. The aim of the University's program is to prevent discrimination and promote equal employment opportunity including recognising and valuing the diverse skills, backgrounds and experience of staff. At the same time it aims to promote sound and cost effective management practices which ensure that the community's entire pool of talent is utilised to create an effective workforce.

The University has both a legal and moral obligation to provide a non-discriminatory workplace free from all forms of harassment. The success of the program depends on the continued co-operation of the whole University community in making equal employment opportunity a reality.

Equal Opportunity in Education Policy Statement

Under the Federal Racial Discrimination Act (1975), Sex Discrimination Act (1984), Disability Discrimination Act (1992) and the New South Wales Anti-Discrimination Act (1977), the University is required not to discriminate against students or prospective students on the grounds of sex, marital status, pregnancy, race, nationality, national or ethnic origin, colour, homosexuality or disability. Under the University of New South Wales Act (1989), the University declares that it will not discriminate on the grounds of religious or political affiliations, views or beliefs.

University Commitment to Equal Opportunity in Education

As well as recognizing its statutory obligations as listed, the University will eliminate discrimination on any other grounds which it deems to constitute disadvantage. The University is committed to providing a place to study free from harassment and discrimination, and one in which every student is encouraged to work towards her/his maximum potential. The University further commits itself to course design, curriculum content, classroom environment, assessment procedures and other aspects of campus life which will provide equality of educational opportunity to all students.

Special Admissions Schemes

The University will encourage the enrolment of students who belong to disadvantaged groups through programs such as the University Preparation Program and the ACCESS Scheme. Where members of disadvantaged groups are particularly under-represented in certain disciplines, the responsible faculties will actively encourage their enrolment.

Support of Disadvantaged Students

The University will provide support to assist the successful completion of studies by disadvantaged group members through such means as the Aboriginal Education Program, the Supportive English Program and the Learning Centre. It will work towards the provision of other resources, such as access for students with impaired mobility, assistance to students with other disabilities, the provision of a parents' room on the upper campus, and increased assistance with English language and communication.

Course Content, Curriculum Design, Teaching and Assessment, and Printed Material

Schools and faculties will monitor course content (including titles), teaching methods, assessment procedures, written material (including study guides and handbook and Calendar entries) and audiovisual material to ensure that they are not discriminatory or offensive and that they encourage and facilitate full participation in education by disadvantaged people.

Equal Opportunity Adviser Scheme

The University will continue its Equal Opportunity Adviser Scheme for students who feel that they have been harassed or who consider they have been disadvantaged in their education by practices and procedures within the University.

Harassment Policy

The University is committed to ensuring freedom from harassment for all people working or studying within the institution. It will continue to take action, including disciplinary action, to ensure that freedom from harassment is achieved.
The range of courses offered by the University is indicated in the tables below, listed by Faculty/Unit.
For details of the courses consult the relevant UNSW handbook.
Tuition fees indicated relate to international students only and represent the per annum charge for a full-time program.

### Undergraduate Study

<table>
<thead>
<tr>
<th>Course</th>
<th>Award</th>
<th>Code</th>
<th>Yrs F/T</th>
<th>Yrs P/T</th>
<th>Yrs Hon</th>
<th>$Aust pa (full-fee)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Faculty of Applied Science</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Applied Geography</td>
<td>BSc</td>
<td>3010</td>
<td>4</td>
<td>-</td>
<td>4</td>
<td>$15,000</td>
</tr>
<tr>
<td>Applied Geology</td>
<td>BSc</td>
<td>3000</td>
<td>4</td>
<td>-</td>
<td>4</td>
<td>$15,000</td>
</tr>
<tr>
<td>Bioprocess Engineering</td>
<td>BE</td>
<td>3055</td>
<td>4</td>
<td>-</td>
<td>4</td>
<td>$15,000</td>
</tr>
<tr>
<td>Biotechnology</td>
<td>BSc</td>
<td>3052</td>
<td>4</td>
<td>-</td>
<td>4</td>
<td>$15,000</td>
</tr>
<tr>
<td>Ceramic Engineering</td>
<td>BE</td>
<td>3025</td>
<td>4</td>
<td>-</td>
<td>4</td>
<td>$15,000</td>
</tr>
<tr>
<td>Ceramics</td>
<td>BSc(Tech)</td>
<td>3030</td>
<td>-</td>
<td>6</td>
<td>-</td>
<td>$NA</td>
</tr>
<tr>
<td>Chemical Engineering</td>
<td>BE</td>
<td>3040</td>
<td>4</td>
<td>7</td>
<td>4</td>
<td>$15,000</td>
</tr>
<tr>
<td>Civil Engineering/Mining</td>
<td>BE BE</td>
<td>3146</td>
<td>5</td>
<td>-</td>
<td>-</td>
<td>$15,000</td>
</tr>
<tr>
<td>Food Science and Technology</td>
<td>BSc</td>
<td>3060</td>
<td>4</td>
<td>-</td>
<td>4</td>
<td>$15,000</td>
</tr>
<tr>
<td>Food Science and Technology</td>
<td>BSc(Tech)</td>
<td>3070</td>
<td>-</td>
<td>6</td>
<td>-</td>
<td>$NA</td>
</tr>
<tr>
<td>Industrial Chemistry</td>
<td>BSc</td>
<td>3100</td>
<td>4</td>
<td>-</td>
<td>4</td>
<td>$15,000</td>
</tr>
<tr>
<td>Industrial Chemistry</td>
<td>BSc(Tech)</td>
<td>3110</td>
<td>-</td>
<td>6</td>
<td>-</td>
<td>$NA</td>
</tr>
<tr>
<td>Materials Engineering</td>
<td>BMatE</td>
<td>3615</td>
<td>4</td>
<td>-</td>
<td>4</td>
<td>$15,000</td>
</tr>
<tr>
<td>Metallurgical Engineering</td>
<td>BMetE</td>
<td>3125</td>
<td>4</td>
<td>-</td>
<td>4</td>
<td>$15,000</td>
</tr>
<tr>
<td>Metallurgy</td>
<td>BSc(Tech)</td>
<td>3130</td>
<td>-</td>
<td>6</td>
<td>-</td>
<td>$NA</td>
</tr>
<tr>
<td>Mining Engineering</td>
<td>BE</td>
<td>3140</td>
<td>4</td>
<td>-</td>
<td>4</td>
<td>$15,000</td>
</tr>
<tr>
<td>Petroleum Engineering</td>
<td>BE</td>
<td>3045</td>
<td>4</td>
<td>-</td>
<td>4</td>
<td>$15,000</td>
</tr>
<tr>
<td>Petroleum Engineering/Chemical Engineering</td>
<td>BE BE</td>
<td>3046</td>
<td>5</td>
<td>-</td>
<td>-</td>
<td>$15,000</td>
</tr>
<tr>
<td>Textile Management</td>
<td>BSc</td>
<td>3175</td>
<td>4</td>
<td>-</td>
<td>4</td>
<td>$15,000</td>
</tr>
<tr>
<td>Textile Technology</td>
<td>BSc</td>
<td>3170</td>
<td>4</td>
<td>-</td>
<td>4</td>
<td>$15,000</td>
</tr>
<tr>
<td>Wool and Pastoral Sciences</td>
<td>BSc</td>
<td>3220</td>
<td>4</td>
<td>-</td>
<td>4</td>
<td>$15,000</td>
</tr>
<tr>
<td>Course</td>
<td>Award</td>
<td>Code</td>
<td>Yrs F/T</td>
<td>Yrs P/T</td>
<td>Yrs Hon</td>
<td>$Aust pa (full-fee)</td>
</tr>
<tr>
<td>-----------------------------------------</td>
<td>-------------</td>
<td>------</td>
<td>---------</td>
<td>---------</td>
<td>---------</td>
<td>---------------------</td>
</tr>
<tr>
<td><strong>Faculty of Arts and Social Sciences</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Arts</td>
<td>BA</td>
<td>3400</td>
<td>3</td>
<td>6</td>
<td>4</td>
<td>$10,000</td>
</tr>
<tr>
<td>Arts (Asian Studies)</td>
<td>BA(Asian Studies)</td>
<td>3405</td>
<td>3</td>
<td>6</td>
<td>4</td>
<td>$10,000</td>
</tr>
<tr>
<td>Asian Studies</td>
<td>DipAsianSt</td>
<td>3411</td>
<td>1.5</td>
<td>-</td>
<td>-</td>
<td>$10,000</td>
</tr>
<tr>
<td>European Studies</td>
<td>DipEuroSt</td>
<td>3412</td>
<td>1.5</td>
<td>-</td>
<td>-</td>
<td>$10,000</td>
</tr>
<tr>
<td>Music</td>
<td>BMus</td>
<td>3425</td>
<td>3</td>
<td>-</td>
<td>4</td>
<td>$11,000</td>
</tr>
<tr>
<td>Music/Education</td>
<td>BMus BEd</td>
<td>3426</td>
<td>4</td>
<td>6</td>
<td>6</td>
<td>$11,000</td>
</tr>
<tr>
<td>Social Science</td>
<td>BSoSc</td>
<td>3420</td>
<td>3</td>
<td>6</td>
<td>4</td>
<td>$10,000</td>
</tr>
<tr>
<td>Social Science (Asian Studies)</td>
<td>BSoSc</td>
<td>3421</td>
<td>3</td>
<td>6</td>
<td>-</td>
<td>$10,000</td>
</tr>
<tr>
<td><strong>Faculty of the Built Environment</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Architecture</td>
<td>BArch</td>
<td>3260</td>
<td>5.5</td>
<td>-</td>
<td>5.5</td>
<td>$12,000</td>
</tr>
<tr>
<td>Architecture</td>
<td>BSc(Arch)</td>
<td>3265</td>
<td>3</td>
<td>-</td>
<td>4</td>
<td>$12,000</td>
</tr>
<tr>
<td>Building</td>
<td>BBBuild</td>
<td>3330</td>
<td>4</td>
<td>-</td>
<td>4</td>
<td>$12,000</td>
</tr>
<tr>
<td>Industrial Design</td>
<td>BIndDes</td>
<td>3385</td>
<td>4</td>
<td>-</td>
<td>4</td>
<td>$12,000</td>
</tr>
<tr>
<td>Landscape Architecture</td>
<td>BLArch</td>
<td>3380</td>
<td>4</td>
<td>-</td>
<td>4</td>
<td>$12,000</td>
</tr>
<tr>
<td>Town Planning</td>
<td>BTP</td>
<td>3360</td>
<td>5</td>
<td>-</td>
<td>5</td>
<td>$10,000</td>
</tr>
<tr>
<td><strong>Faculty of Commerce and Economics</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Commerce</td>
<td>BCom</td>
<td>3502</td>
<td>3</td>
<td>6</td>
<td>4</td>
<td>$11,000</td>
</tr>
<tr>
<td>Economics</td>
<td>BEc</td>
<td>3543</td>
<td>3</td>
<td>6</td>
<td>4</td>
<td>$11,000</td>
</tr>
<tr>
<td>Marketing and Hospitality Management</td>
<td>BCom</td>
<td>3571</td>
<td>4</td>
<td>-</td>
<td>-</td>
<td>$11,000</td>
</tr>
<tr>
<td>Commerce (Finance)/Science</td>
<td>BCom</td>
<td>3996</td>
<td>5</td>
<td>-</td>
<td>-</td>
<td>$12,000</td>
</tr>
<tr>
<td>Science (Mathematics)</td>
<td>BSc</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Faculty of Engineering</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Aerospace Engineering</td>
<td>BE</td>
<td>3610</td>
<td>4</td>
<td>6</td>
<td>4</td>
<td>$15,000</td>
</tr>
<tr>
<td>Aerospace Engineering/Arts</td>
<td>BE BA</td>
<td>3612</td>
<td>5</td>
<td>-</td>
<td>-</td>
<td>$14,000</td>
</tr>
<tr>
<td>Aerospace Engineering/Science</td>
<td>BE BSc</td>
<td>3611</td>
<td>5</td>
<td>-</td>
<td>-</td>
<td>$15,000</td>
</tr>
<tr>
<td>Civil Engineering</td>
<td>BE</td>
<td>3620</td>
<td>4</td>
<td>7</td>
<td>4</td>
<td>$15,000</td>
</tr>
<tr>
<td>Computer Engineering</td>
<td>BE</td>
<td>3645</td>
<td>4</td>
<td>-</td>
<td>4</td>
<td>$15,000</td>
</tr>
<tr>
<td>Computer Engineering/Arts</td>
<td>BE BA</td>
<td>3722</td>
<td>5</td>
<td>-</td>
<td>-</td>
<td>$14,000</td>
</tr>
<tr>
<td>Computer Engineering/Science</td>
<td>BE BSc</td>
<td>3726</td>
<td>5</td>
<td>-</td>
<td>-</td>
<td>$15,000</td>
</tr>
<tr>
<td>Electrical Engineering</td>
<td>BE</td>
<td>3640</td>
<td>4</td>
<td>6</td>
<td>4</td>
<td>$15,000</td>
</tr>
<tr>
<td>Environmental Engineering</td>
<td>BE</td>
<td>3625</td>
<td>4</td>
<td>-</td>
<td>4</td>
<td>$15,000</td>
</tr>
<tr>
<td>Geomatic Engineering</td>
<td>BE</td>
<td>3741</td>
<td>4</td>
<td>7</td>
<td>4</td>
<td>$15,000</td>
</tr>
<tr>
<td>Course</td>
<td>Award</td>
<td>Code</td>
<td>Yrs</td>
<td>Yrs</td>
<td>Yrs</td>
<td>$Aust pa (full-fee)</td>
</tr>
<tr>
<td>--------------------------------</td>
<td>------------------------</td>
<td>-------</td>
<td>--------</td>
<td>--------</td>
<td>--------</td>
<td>--------------------</td>
</tr>
<tr>
<td>Geomatic Engineering/Science</td>
<td>BE BSc</td>
<td>3746</td>
<td>5</td>
<td>-</td>
<td>-</td>
<td>$15,000</td>
</tr>
<tr>
<td>Manufacturing Management</td>
<td>BE</td>
<td>3663</td>
<td>4</td>
<td>6</td>
<td>4</td>
<td>$15,000</td>
</tr>
<tr>
<td>Mechanical Engineering</td>
<td>BE</td>
<td>3680</td>
<td>4</td>
<td>6</td>
<td>4</td>
<td>$15,000</td>
</tr>
<tr>
<td>Naval Architecture</td>
<td>BE</td>
<td>3700</td>
<td>4</td>
<td>6</td>
<td>4</td>
<td>$15,000</td>
</tr>
<tr>
<td>Electrical Engineering/Arts</td>
<td>BE BA</td>
<td>3720</td>
<td>5</td>
<td>-</td>
<td>-</td>
<td>$14,000</td>
</tr>
<tr>
<td>Civil Engineering/Science</td>
<td>BE BSc</td>
<td>3730</td>
<td>5</td>
<td>-</td>
<td>-</td>
<td>$15,000</td>
</tr>
<tr>
<td>Electrical Engineering/Science</td>
<td>BE BSc</td>
<td>3725</td>
<td>5</td>
<td>-</td>
<td>-</td>
<td>$15,000</td>
</tr>
<tr>
<td>Biomedical Engineering</td>
<td>BE MBiomedE</td>
<td>3727</td>
<td>5</td>
<td>-</td>
<td>-</td>
<td>*t.b.a.</td>
</tr>
<tr>
<td>Manufacturing</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Management/Arts</td>
<td>BE BA</td>
<td>3665</td>
<td>5</td>
<td>-</td>
<td>-</td>
<td>$14,000</td>
</tr>
<tr>
<td>Management/Science</td>
<td>BE BSc</td>
<td>3664</td>
<td>5</td>
<td>-</td>
<td>-</td>
<td>$15,000</td>
</tr>
<tr>
<td>Mechanical Engineering/Arts</td>
<td>BE BA</td>
<td>3682</td>
<td>5</td>
<td>-</td>
<td>-</td>
<td>$14,000</td>
</tr>
<tr>
<td>Mechanical Engineering/Science</td>
<td>BE BSc</td>
<td>3681</td>
<td>5</td>
<td>-</td>
<td>-</td>
<td>$15,000</td>
</tr>
<tr>
<td>Naval Architecture/Arts</td>
<td>BE BA</td>
<td>3702</td>
<td>5</td>
<td>-</td>
<td>-</td>
<td>$14,000</td>
</tr>
<tr>
<td>Naval Architecture/Science</td>
<td>BE BSc</td>
<td>3701</td>
<td>5</td>
<td>-</td>
<td>-</td>
<td>$15,000</td>
</tr>
</tbody>
</table>
*To be advised*
<table>
<thead>
<tr>
<th>Course</th>
<th>Award</th>
<th>Code</th>
<th>Yrs</th>
<th>Yrs</th>
<th>Yrs</th>
<th>$Aust pa</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td>F/T</td>
<td>P/T</td>
<td>Hon</td>
<td>(full-fee)</td>
</tr>
<tr>
<td>Faculty of Professional Studies</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Kensington Campus</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Arts/Education</td>
<td>BA BEd</td>
<td>4055</td>
<td>4</td>
<td>-</td>
<td>5</td>
<td>$11,000</td>
</tr>
<tr>
<td>Health Administration</td>
<td>BHA</td>
<td>4040</td>
<td>3</td>
<td>5</td>
<td>-</td>
<td>$NA</td>
</tr>
<tr>
<td>Music Education</td>
<td>BMus Ed</td>
<td>4130</td>
<td>4</td>
<td>-</td>
<td>-</td>
<td>$NA</td>
</tr>
<tr>
<td>Social Work</td>
<td>BSW</td>
<td>4030</td>
<td>4</td>
<td>-</td>
<td>4</td>
<td>$10,000</td>
</tr>
<tr>
<td>Science/Education</td>
<td>BSc BEd</td>
<td>4075</td>
<td>4</td>
<td>-</td>
<td>5</td>
<td>$12,500</td>
</tr>
<tr>
<td></td>
<td>Laboratory-based subject major</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>$11,500</td>
</tr>
<tr>
<td></td>
<td>Mathematics major</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>St George Campus</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Applied Arts</td>
<td>BAppA</td>
<td>4150</td>
<td>3</td>
<td>-</td>
<td>-</td>
<td>$10,000</td>
</tr>
<tr>
<td>Applied Arts/Education</td>
<td>BAppA BEd</td>
<td>4155</td>
<td>4</td>
<td>-</td>
<td>-</td>
<td>$10,000</td>
</tr>
<tr>
<td>Business Computing</td>
<td>AssocDip</td>
<td>7210</td>
<td>2</td>
<td>-</td>
<td>-</td>
<td>$9,000</td>
</tr>
<tr>
<td>Primary Teaching</td>
<td>BTeach</td>
<td>4101</td>
<td>3</td>
<td>-</td>
<td>-</td>
<td>$10,000</td>
</tr>
<tr>
<td>Primary Education</td>
<td>BEd</td>
<td>4102</td>
<td>1</td>
<td>2</td>
<td>1</td>
<td>$10,000</td>
</tr>
<tr>
<td>Sports Science</td>
<td>BSpSc</td>
<td>4120</td>
<td>3</td>
<td>-</td>
<td>-</td>
<td>$10,000</td>
</tr>
<tr>
<td>Expressive and Performing Arts:</td>
<td>AssocDip</td>
<td>7250</td>
<td>2</td>
<td>4</td>
<td>-</td>
<td>$9,000</td>
</tr>
<tr>
<td>Leisure Studies</td>
<td>BLeSt</td>
<td>4140</td>
<td>3</td>
<td>-</td>
<td>-</td>
<td>$10,000</td>
</tr>
<tr>
<td>Australian Defence Force Academy, University College</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Arts</td>
<td>BA</td>
<td>4400</td>
<td>3</td>
<td>-</td>
<td>-</td>
<td>$NA</td>
</tr>
<tr>
<td>Aeronautical Engineering</td>
<td>BE</td>
<td>4424</td>
<td>4</td>
<td>-</td>
<td>-</td>
<td>$NA</td>
</tr>
<tr>
<td>Aeronautical Engineering</td>
<td>BTech</td>
<td>4430</td>
<td>3</td>
<td>-</td>
<td>-</td>
<td>$NA</td>
</tr>
<tr>
<td>Civil and Maritime Engineering</td>
<td>BE</td>
<td>4421</td>
<td>4</td>
<td>-</td>
<td>-</td>
<td>$NA</td>
</tr>
<tr>
<td>Electrical Engineering</td>
<td>BE</td>
<td>4422</td>
<td>4</td>
<td>-</td>
<td>-</td>
<td>$NA</td>
</tr>
<tr>
<td>Maritime Engineering</td>
<td>BE</td>
<td>4444</td>
<td>4</td>
<td>-</td>
<td>-</td>
<td>$NA</td>
</tr>
<tr>
<td>Mechanical Engineering</td>
<td>BE</td>
<td>4423</td>
<td>4</td>
<td>-</td>
<td>-</td>
<td>$NA</td>
</tr>
<tr>
<td>Science</td>
<td>BSc</td>
<td>4410</td>
<td>3</td>
<td>-</td>
<td>-</td>
<td>$NA</td>
</tr>
<tr>
<td>Board of Studies in Science and Mathematics</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Science</td>
<td>BSc</td>
<td>3970</td>
<td>3</td>
<td>7</td>
<td>-</td>
<td>$12,000</td>
</tr>
<tr>
<td>Advanced Science</td>
<td>BSc</td>
<td>3973-6</td>
<td>-</td>
<td>-</td>
<td>4</td>
<td></td>
</tr>
<tr>
<td>Science and Advanced Science</td>
<td></td>
<td>3985-90</td>
<td></td>
<td></td>
<td></td>
<td>$12,000</td>
</tr>
<tr>
<td>- Year 1 all programs</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>$12,000</td>
</tr>
<tr>
<td>Science and Advanced Science</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>$14,000</td>
</tr>
<tr>
<td>- Years 2-4 - (laboratory based programs)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>$12,000</td>
</tr>
<tr>
<td>Science and Advanced Science</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>$12,000</td>
</tr>
<tr>
<td>- Years 2-4 - (non-laboratory based programs)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>$12,000</td>
</tr>
<tr>
<td>Computer Science</td>
<td>BSc</td>
<td>3978</td>
<td>3</td>
<td>-</td>
<td>4</td>
<td>$15,000</td>
</tr>
<tr>
<td>Information Systems</td>
<td>BSc</td>
<td>3979</td>
<td>3</td>
<td>-</td>
<td>4</td>
<td>$12,000</td>
</tr>
<tr>
<td>Optometry</td>
<td>BOptom</td>
<td>3950</td>
<td>4</td>
<td>-</td>
<td>4</td>
<td>$16,000</td>
</tr>
<tr>
<td>Psychology</td>
<td>BSc(Psychol)</td>
<td>3431</td>
<td>4</td>
<td>-</td>
<td>4</td>
<td>$14,000</td>
</tr>
<tr>
<td>Course</td>
<td>Award</td>
<td>Code</td>
<td>Yrs F/T</td>
<td>Yrs P/T</td>
<td>Yrs Hon</td>
<td>$Aust pa (full-fee)</td>
</tr>
<tr>
<td>--------------------------------</td>
<td>----------</td>
<td>--------</td>
<td>---------</td>
<td>---------</td>
<td>---------</td>
<td>---------------------</td>
</tr>
<tr>
<td>Science/Optometry</td>
<td>BSc BOptom</td>
<td>3951</td>
<td>5</td>
<td>-</td>
<td>6</td>
<td>$16,000</td>
</tr>
<tr>
<td>Science/Arts</td>
<td>BSc BA</td>
<td>3930</td>
<td>4</td>
<td>-</td>
<td>5</td>
<td>$11,500</td>
</tr>
<tr>
<td>- Mathematics major</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>$11,500</td>
</tr>
<tr>
<td>- Laboratory based subject major</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>$12,500</td>
</tr>
<tr>
<td>Science/Social Science</td>
<td>BSc BSocSc</td>
<td>3935</td>
<td>4</td>
<td>-</td>
<td>-</td>
<td>$12,500</td>
</tr>
<tr>
<td>Aviation</td>
<td>BAv</td>
<td>3980</td>
<td>3</td>
<td>-</td>
<td>-</td>
<td>*t.b.a.</td>
</tr>
<tr>
<td><strong>Board of Studies in Taxation</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Taxation</td>
<td>BTax</td>
<td>4620</td>
<td>-</td>
<td>5</td>
<td>-</td>
<td>$12,500</td>
</tr>
<tr>
<td>Taxation</td>
<td>AssocDip</td>
<td>7280</td>
<td>-</td>
<td>3</td>
<td>-</td>
<td>*t.b.a.</td>
</tr>
<tr>
<td><strong>College of Fine Arts</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Art Education</td>
<td>BArtEd</td>
<td>4801</td>
<td>4</td>
<td>-</td>
<td>4</td>
<td>$10,000</td>
</tr>
<tr>
<td>Art Theory</td>
<td>BArtTh</td>
<td>4803</td>
<td>3</td>
<td>-</td>
<td>4</td>
<td>$10,000</td>
</tr>
<tr>
<td>Design</td>
<td>BDes</td>
<td>4802</td>
<td>4</td>
<td>-</td>
<td>4</td>
<td>$10,000</td>
</tr>
<tr>
<td>Fine Arts</td>
<td>BFA</td>
<td>4800</td>
<td>3</td>
<td>-</td>
<td>4</td>
<td>$10,000</td>
</tr>
</tbody>
</table>

*To be advised*
Graduate Study

The University provides facilities for approved students to engage in advanced studies and research leading to the award of higher degrees and graduate diplomas.

The conditions for the various awards are administered by the Higher Degree Committee of the appropriate Faculty or Board of Studies under the general supervision of that Faculty or Board.

The higher doctorates of Doctor of Science, Doctor of Laws and Doctor of Letters may be awarded for published work of distinguished merit in any of these fields.

The degree of Doctor of Philosophy is available in all Faculties and in the Australian Graduate School of Management. It requires the completion of a program of research over a period of at least three years' full-time study and the preparation of a thesis. The degree of Doctor of Medicine requires either 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.

Short intensive graduate and special courses are provided each year through IPACE (by updating and refresher courses for professional people), the Centre for Continuing Medical Education, and a number of Schools of the University. These courses cover a wide range of interests and details are advertised separately.

Type: R = Research    C = Coursework

<table>
<thead>
<tr>
<th>Course</th>
<th>Type Code</th>
<th>Yrs F/T</th>
<th>Yrs P/T</th>
<th>$Aust pa (full fee)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Applied Geology</td>
<td>R 1000</td>
<td>-</td>
<td>-</td>
<td>$16,000</td>
</tr>
<tr>
<td>Biotechnology</td>
<td>R 1036</td>
<td>-</td>
<td>-</td>
<td>$16,000</td>
</tr>
<tr>
<td>Chemical Engineering</td>
<td>R 1010</td>
<td>-</td>
<td>-</td>
<td>$16,000</td>
</tr>
<tr>
<td>Food Science and Technology</td>
<td>R 1031</td>
<td>-</td>
<td>-</td>
<td>$16,000</td>
</tr>
<tr>
<td>Geography</td>
<td>R 1080</td>
<td>-</td>
<td>-</td>
<td>$16,000</td>
</tr>
<tr>
<td>Industrial Chemistry</td>
<td>R 1016</td>
<td>-</td>
<td>-</td>
<td>$16,000</td>
</tr>
<tr>
<td>Materials Science and</td>
<td>R 1045</td>
<td>-</td>
<td>-</td>
<td>$16,000</td>
</tr>
<tr>
<td>Engineering</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Mineral Processing and</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Extractive Metallurgy</td>
<td>R 1046</td>
<td>-</td>
<td>-</td>
<td>$16,000</td>
</tr>
<tr>
<td>Mining Engineering</td>
<td>R 1050</td>
<td>-</td>
<td>-</td>
<td>$16,000</td>
</tr>
<tr>
<td>Petroleum Engineering</td>
<td>R 1017</td>
<td>-</td>
<td>-</td>
<td>$16,000</td>
</tr>
<tr>
<td>Safety Science</td>
<td>R 1665</td>
<td>-</td>
<td>-</td>
<td>$16,000</td>
</tr>
<tr>
<td>Textile Technology</td>
<td>R 1060</td>
<td>-</td>
<td>-</td>
<td>$16,000</td>
</tr>
<tr>
<td>Wool and Animal Science</td>
<td>R 1071</td>
<td>-</td>
<td>-</td>
<td>$16,000</td>
</tr>
</tbody>
</table>

MAppSc

<table>
<thead>
<tr>
<th>Course</th>
<th>Type Code</th>
<th>Yrs F/T</th>
<th>Yrs P/T</th>
<th>$Aust pa (full fee)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Biopharmaceuticals</td>
<td>C 8043</td>
<td>1</td>
<td>2</td>
<td>$15,000</td>
</tr>
<tr>
<td>Biotechnology</td>
<td>C 8042</td>
<td>1</td>
<td>2</td>
<td>$15,000</td>
</tr>
<tr>
<td>Corrosion Technology</td>
<td>C 8052</td>
<td>1</td>
<td>2</td>
<td>$15,000</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Course</th>
<th>Type Code</th>
<th>Yrs F/T</th>
<th>Yrs P/T</th>
<th>$Aust pa (full fee)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Engineering Geology</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>- Hydrogeology</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>- Environmental Geology</td>
<td>C 8020</td>
<td>1</td>
<td>2</td>
<td>$15,000</td>
</tr>
<tr>
<td>Engineering Materials</td>
<td>C 8065</td>
<td>1</td>
<td>2</td>
<td>$15,000</td>
</tr>
<tr>
<td>Environmental Management</td>
<td>C 8046</td>
<td>1</td>
<td>2</td>
<td>$15,000</td>
</tr>
<tr>
<td>Ergonomics</td>
<td>C 8075</td>
<td>1</td>
<td>2</td>
<td>$15,000</td>
</tr>
<tr>
<td>Exploration Geophysics</td>
<td>C 8092</td>
<td>1</td>
<td>2</td>
<td>$15,000</td>
</tr>
<tr>
<td>Food Engineering</td>
<td>C 8035</td>
<td>1</td>
<td>2</td>
<td>$15,000</td>
</tr>
<tr>
<td>Food Microbiology</td>
<td>C 8031</td>
<td>1</td>
<td>2</td>
<td>$15,000</td>
</tr>
<tr>
<td>Food Technology</td>
<td>C 8030</td>
<td>1</td>
<td>2</td>
<td>$15,000</td>
</tr>
<tr>
<td>Fuel Technology</td>
<td>C 8060</td>
<td>1</td>
<td>2</td>
<td>$15,000</td>
</tr>
<tr>
<td>Geological Data</td>
<td>C 8094</td>
<td>1</td>
<td>2</td>
<td>$15,000</td>
</tr>
<tr>
<td>Groundwater Studies</td>
<td>C 8021</td>
<td>1</td>
<td>2</td>
<td>$15,000</td>
</tr>
<tr>
<td>Geographic Information Systems</td>
<td>C 8024</td>
<td>1</td>
<td>2</td>
<td>$15,000</td>
</tr>
<tr>
<td>Mineral Exploration</td>
<td>C 8091</td>
<td>1</td>
<td>2</td>
<td>$15,000</td>
</tr>
<tr>
<td>Mining and Mineral Engineering</td>
<td>C 8055</td>
<td>1</td>
<td>2</td>
<td>$15,000</td>
</tr>
<tr>
<td>Mining Geomechanics (External)</td>
<td>C 8056</td>
<td>-</td>
<td>3</td>
<td>$1,750 per unit</td>
</tr>
</tbody>
</table>

Occupational Health and Safety  C 8044  1  2 *t.b.a.
Process Engineering            C 8016  1  2 $15,000
Rangeland Management           C 8025  1  2 $15,000
Remote Sensing                 C 8026  1  2 $15,000

*To be advised
### UNSW COURSES 149

<table>
<thead>
<tr>
<th>Course</th>
<th>Type Code</th>
<th>Yrs F/T</th>
<th>Yrs P/T</th>
<th>$Aust pa (full fee)</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>ME</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chemical Engineering</td>
<td>R 2150</td>
<td>-</td>
<td>-</td>
<td>$16,000</td>
</tr>
<tr>
<td>Materials Science and Engineering</td>
<td>R 2175</td>
<td>-</td>
<td>-</td>
<td>$16,000</td>
</tr>
<tr>
<td>Mining Engineering</td>
<td>R 2180</td>
<td>-</td>
<td>-</td>
<td>$16,000</td>
</tr>
<tr>
<td>Petroleum Engineering</td>
<td>R 2156</td>
<td>-</td>
<td>-</td>
<td>$16,000</td>
</tr>
<tr>
<td>Safety Science</td>
<td>R 2695</td>
<td>-</td>
<td>-</td>
<td>$16,000</td>
</tr>
<tr>
<td><strong>MEngSc</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Industrial Safety</td>
<td>C 8545</td>
<td>1</td>
<td>2</td>
<td>$15,000</td>
</tr>
<tr>
<td><strong>MEnvStudies</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Environmental Studies</td>
<td>C 8045</td>
<td>1</td>
<td>2</td>
<td>$15,000</td>
</tr>
<tr>
<td><strong>MMinMgmt</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Mining Management</td>
<td>C 8057</td>
<td>-</td>
<td>2</td>
<td>$15,000</td>
</tr>
<tr>
<td><strong>MSafetySc</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Safety Science</td>
<td>C 8671</td>
<td>1.5</td>
<td>3</td>
<td>$15,000</td>
</tr>
<tr>
<td><strong>MSc</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Applied Geology</td>
<td>R 2000</td>
<td>-</td>
<td>-</td>
<td>$16,000</td>
</tr>
<tr>
<td>Biotechnology</td>
<td>R 2036</td>
<td>-</td>
<td>-</td>
<td>$16,000</td>
</tr>
<tr>
<td>Chemical Engineering</td>
<td>R 2010</td>
<td>-</td>
<td>-</td>
<td>$16,000</td>
</tr>
<tr>
<td>Food Science and Technology</td>
<td>R 2031</td>
<td>-</td>
<td>-</td>
<td>$16,000</td>
</tr>
<tr>
<td>Geography</td>
<td>R 2040</td>
<td>-</td>
<td>-</td>
<td>$16,000</td>
</tr>
<tr>
<td>Industrial Chemistry</td>
<td>R 2016</td>
<td>-</td>
<td>-</td>
<td>$16,000</td>
</tr>
<tr>
<td>Materials Science and Engineering</td>
<td>R 2055</td>
<td>-</td>
<td>-</td>
<td>$16,000</td>
</tr>
<tr>
<td>Mineral Processing and Extractive Metallurgy</td>
<td>R 2046</td>
<td>-</td>
<td>-</td>
<td>$16,000</td>
</tr>
<tr>
<td>Mining Engineering</td>
<td>R 2060</td>
<td>-</td>
<td>-</td>
<td>$16,000</td>
</tr>
<tr>
<td>Petroleum Engineering</td>
<td>R 2017</td>
<td>-</td>
<td>-</td>
<td>$16,000</td>
</tr>
<tr>
<td>Safety Science</td>
<td>R 2775</td>
<td>-</td>
<td>-</td>
<td>$16,000</td>
</tr>
<tr>
<td>Textile Technology</td>
<td>R 2070</td>
<td>-</td>
<td>-</td>
<td>$16,000</td>
</tr>
<tr>
<td>Wool and Animal Science</td>
<td>R 2081</td>
<td>-</td>
<td>-</td>
<td>$16,000</td>
</tr>
<tr>
<td><strong>GradDip</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Biotechnology</td>
<td>C 5015</td>
<td>1</td>
<td>2</td>
<td>$15,000</td>
</tr>
<tr>
<td>Corrosion Technology</td>
<td>C 5010</td>
<td>1</td>
<td>2</td>
<td>$15,000</td>
</tr>
<tr>
<td>Ergonomics</td>
<td>C 5485</td>
<td>1</td>
<td>2</td>
<td>$15,000</td>
</tr>
<tr>
<td>Food Technology</td>
<td>C 5020</td>
<td>1</td>
<td>2</td>
<td>$15,000</td>
</tr>
<tr>
<td>Mining and Mineral Engineering</td>
<td>C 5040</td>
<td>1</td>
<td>2</td>
<td>$15,000</td>
</tr>
<tr>
<td>Mining Management</td>
<td>C 5057</td>
<td>1</td>
<td>2</td>
<td>$15,000</td>
</tr>
<tr>
<td>Petroleum Engineering</td>
<td>C 5031</td>
<td>1</td>
<td>2</td>
<td>$15,000</td>
</tr>
<tr>
<td>Rangeland Management</td>
<td>C 5025</td>
<td>1</td>
<td>2</td>
<td>$15,000</td>
</tr>
<tr>
<td>Remote Sensing</td>
<td>C 5026</td>
<td>1</td>
<td>2</td>
<td>$15,000</td>
</tr>
</tbody>
</table>

### Faculty of Arts and Social Sciences

**PhD**

<table>
<thead>
<tr>
<th>Course</th>
<th>Type Code</th>
<th>Yrs F/T</th>
<th>Yrs P/T</th>
<th>$Aust pa (full fee)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Safety Science</td>
<td>C 5480</td>
<td>1</td>
<td>2</td>
<td>$15,000</td>
</tr>
<tr>
<td>Textile Technology</td>
<td>C 5090</td>
<td>1</td>
<td>2</td>
<td>$15,000</td>
</tr>
<tr>
<td>Waste Management</td>
<td>C 5070</td>
<td>1</td>
<td>2</td>
<td>$15,000</td>
</tr>
<tr>
<td>Wool and Pastoral Sciences</td>
<td>C 5081</td>
<td>1</td>
<td>2</td>
<td>$15,000</td>
</tr>
</tbody>
</table>

**MA and MA(Hons)**

<table>
<thead>
<tr>
<th>Course</th>
<th>Type Code</th>
<th>Yrs F/T</th>
<th>Yrs P/T</th>
<th>$Aust pa (full fee)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Applied Linguistics</td>
<td>R 1208</td>
<td>-</td>
<td>-</td>
<td>$11,000</td>
</tr>
<tr>
<td>Arts</td>
<td>C 8200</td>
<td>1</td>
<td>2</td>
<td>$11,000</td>
</tr>
<tr>
<td>Australian Studies</td>
<td>R 2337</td>
<td>-</td>
<td>-</td>
<td>$11,000</td>
</tr>
<tr>
<td>Economics</td>
<td>R 2270</td>
<td>-</td>
<td>-</td>
<td>$11,000</td>
</tr>
<tr>
<td>English</td>
<td>R 2280</td>
<td>-</td>
<td>-</td>
<td>$11,000</td>
</tr>
<tr>
<td>English and History</td>
<td>R 2287</td>
<td>-</td>
<td>-</td>
<td>$NA</td>
</tr>
<tr>
<td>French</td>
<td>R 2290</td>
<td>-</td>
<td>-</td>
<td>$11,000</td>
</tr>
<tr>
<td>Geography</td>
<td>R 2300</td>
<td>-</td>
<td>-</td>
<td>$16,000</td>
</tr>
<tr>
<td>German Studies</td>
<td>R 2311</td>
<td>-</td>
<td>-</td>
<td>$11,000</td>
</tr>
<tr>
<td>History</td>
<td>R 2320</td>
<td>-</td>
<td>-</td>
<td>$11,000</td>
</tr>
<tr>
<td>History and Art Theory</td>
<td>R 2327</td>
<td>-</td>
<td>-</td>
<td>$NA</td>
</tr>
<tr>
<td>Interdisciplinary Studies</td>
<td>R 2336</td>
<td>-</td>
<td>-</td>
<td>$11,000</td>
</tr>
<tr>
<td>Mathematics</td>
<td>R 2340</td>
<td>-</td>
<td>-</td>
<td>$11,000</td>
</tr>
<tr>
<td>Music</td>
<td>R 2345</td>
<td>-</td>
<td>-</td>
<td>$11,000</td>
</tr>
<tr>
<td>Philosophy</td>
<td>R 2350</td>
<td>-</td>
<td>-</td>
<td>$11,000</td>
</tr>
<tr>
<td>Political Science</td>
<td>R 2360</td>
<td>-</td>
<td>-</td>
<td>$11,000</td>
</tr>
<tr>
<td>Psychology</td>
<td>R 2250</td>
<td>-</td>
<td>-</td>
<td>$11,000</td>
</tr>
<tr>
<td>Russian Studies</td>
<td>R 2371</td>
<td>-</td>
<td>-</td>
<td>$11,000</td>
</tr>
<tr>
<td>Course</td>
<td>Type</td>
<td>Code</td>
<td>Yrs</td>
<td>Yrs</td>
</tr>
<tr>
<td>-------------------------------------</td>
<td>------</td>
<td>------</td>
<td>-----</td>
<td>-----</td>
</tr>
<tr>
<td>Science and Technology Studies</td>
<td></td>
<td>2331</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Social Science and Policy</td>
<td></td>
<td>2375</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Sociology</td>
<td></td>
<td>2380</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Spanish and Latin American Studies</td>
<td></td>
<td>2390</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Theatre and Film Studies</td>
<td></td>
<td>2261</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Women's Studies</td>
<td></td>
<td>2339</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>MMus</td>
<td></td>
<td>8245</td>
<td>2</td>
<td>2</td>
</tr>
<tr>
<td>MMus (Hons)</td>
<td></td>
<td>2348</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>MMusEd (Hons)</td>
<td></td>
<td>2349</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Policy Studies</td>
<td></td>
<td>8248</td>
<td>1</td>
<td>2</td>
</tr>
<tr>
<td>MScSoc (Hons)</td>
<td></td>
<td>8186</td>
<td>1</td>
<td>2</td>
</tr>
<tr>
<td>GradDip</td>
<td></td>
<td>7350</td>
<td>-</td>
<td>1</td>
</tr>
</tbody>
</table>

**Faculty of the Built Environment**

<table>
<thead>
<tr>
<th>Course</th>
<th>Type</th>
<th>Code</th>
<th>Yrs</th>
<th>Yrs</th>
<th>$Aust pa (full fee)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Microbiology and Immunology</td>
<td></td>
<td>1440</td>
<td>-</td>
<td>-</td>
<td>$15,000</td>
</tr>
<tr>
<td>Psychology</td>
<td></td>
<td>1400</td>
<td>-</td>
<td>-</td>
<td>$15,000</td>
</tr>
<tr>
<td>MMarSc</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Marine Science</td>
<td></td>
<td>8265</td>
<td>-</td>
<td>-</td>
<td>$15,000</td>
</tr>
<tr>
<td>MPsy chol(App)</td>
<td></td>
<td>8252</td>
<td>2</td>
<td>4</td>
<td>$15,000</td>
</tr>
<tr>
<td>MPsy chol(Clin)</td>
<td></td>
<td>8251</td>
<td>2</td>
<td>4</td>
<td>$15,000</td>
</tr>
<tr>
<td>MSc</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Biochemistry and Molecular Genetics</td>
<td></td>
<td>2460</td>
<td>-</td>
<td>-</td>
<td>$15,000</td>
</tr>
<tr>
<td>Biological Science</td>
<td></td>
<td>2485</td>
<td>-</td>
<td>-</td>
<td>$15,000</td>
</tr>
<tr>
<td>Microbiology and Immunology</td>
<td></td>
<td>2490</td>
<td>-</td>
<td>-</td>
<td>$15,000</td>
</tr>
<tr>
<td>Psychology</td>
<td></td>
<td>2450</td>
<td>-</td>
<td>-</td>
<td>$15,000</td>
</tr>
<tr>
<td>GradDip</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Biochemistry and Molecular Genetics</td>
<td></td>
<td>5345</td>
<td>1</td>
<td>2</td>
<td>$15,000</td>
</tr>
<tr>
<td>Biological Science</td>
<td></td>
<td>5350</td>
<td>1</td>
<td>2</td>
<td>$15,000</td>
</tr>
<tr>
<td>Microbiology and Immunology</td>
<td></td>
<td>5355</td>
<td>1</td>
<td>2</td>
<td>$15,000</td>
</tr>
<tr>
<td>Psychology</td>
<td></td>
<td>5330</td>
<td>1</td>
<td>2</td>
<td>$14,000</td>
</tr>
</tbody>
</table>

**Faculty of Biological and Behavioural Sciences**

<table>
<thead>
<tr>
<th>Course</th>
<th>Type</th>
<th>Code</th>
<th>Yrs</th>
<th>Yrs</th>
<th>$Aust pa (full fee)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Architecture</td>
<td></td>
<td>1130</td>
<td>-</td>
<td>-</td>
<td>$12,000</td>
</tr>
<tr>
<td>Building</td>
<td></td>
<td>1140</td>
<td>-</td>
<td>-</td>
<td>$12,000</td>
</tr>
<tr>
<td>Built Environment</td>
<td></td>
<td>1120</td>
<td>-</td>
<td>-</td>
<td>$12,000</td>
</tr>
<tr>
<td>Landscape Architecture</td>
<td></td>
<td>1160</td>
<td>-</td>
<td>-</td>
<td>$12,000</td>
</tr>
<tr>
<td>Town Planning</td>
<td></td>
<td>1150</td>
<td>-</td>
<td>-</td>
<td>$12,000</td>
</tr>
<tr>
<td>MArch</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Architecture</td>
<td></td>
<td>2200</td>
<td>-</td>
<td>-</td>
<td>$12,000</td>
</tr>
<tr>
<td>Architecture</td>
<td></td>
<td>8142</td>
<td>1</td>
<td>2</td>
<td>$12,000</td>
</tr>
<tr>
<td>Course</td>
<td>Type Code</td>
<td>Yrs</td>
<td>Yrs</td>
<td>$Aust pa (full fee)</td>
<td></td>
</tr>
<tr>
<td>--------------------------</td>
<td>-----------</td>
<td>-----</td>
<td>-----</td>
<td>---------------------</td>
<td></td>
</tr>
<tr>
<td>MBEnv</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Built Environment</td>
<td>R 2240</td>
<td>-</td>
<td>-</td>
<td>$12,000</td>
<td></td>
</tr>
<tr>
<td>Built Environment (Building Conservation)</td>
<td>C 8130</td>
<td>1</td>
<td>2</td>
<td>$12,000</td>
<td></td>
</tr>
<tr>
<td>MBuild</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Building</td>
<td>R 2210</td>
<td>-</td>
<td>-</td>
<td>$12,000</td>
<td></td>
</tr>
<tr>
<td>MConstMgt</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Construction Management</td>
<td>C 8125</td>
<td>1</td>
<td>-</td>
<td>$12,000</td>
<td></td>
</tr>
<tr>
<td>MID</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Industrial Design</td>
<td>C 8145</td>
<td>1</td>
<td>2</td>
<td>$12,000</td>
<td></td>
</tr>
<tr>
<td>MLArch</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Landscape Architecture</td>
<td>R 2220</td>
<td>-</td>
<td>-</td>
<td>$12,000</td>
<td></td>
</tr>
<tr>
<td>MLP</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Landscape Planning</td>
<td>C 8135</td>
<td>1.5</td>
<td>3</td>
<td>$12,000</td>
<td></td>
</tr>
<tr>
<td>MProjMgt</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Project Management</td>
<td>C 8116</td>
<td>1</td>
<td>2</td>
<td>$NA</td>
<td></td>
</tr>
<tr>
<td>MRE</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Real Estate</td>
<td>C 8128</td>
<td>-</td>
<td>2</td>
<td>$12,000</td>
<td></td>
</tr>
<tr>
<td>MRP</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Real Property</td>
<td>R 2215</td>
<td>-</td>
<td>-</td>
<td>*t.b.a.</td>
<td></td>
</tr>
<tr>
<td>MSc</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Architecture</td>
<td>R 2206</td>
<td>-</td>
<td>-</td>
<td>$12,000</td>
<td></td>
</tr>
<tr>
<td>Town Planning</td>
<td>R 2235</td>
<td>-</td>
<td>-</td>
<td>$12,000</td>
<td></td>
</tr>
<tr>
<td>MSc(IndDes)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Industrial Design</td>
<td>C 8146</td>
<td>1</td>
<td>2</td>
<td>$12,000</td>
<td></td>
</tr>
<tr>
<td>MTP</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Town Planning</td>
<td>R 2230</td>
<td>-</td>
<td>-</td>
<td>$12,000</td>
<td></td>
</tr>
<tr>
<td>MUD</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Urban Development and Design</td>
<td>C 8131</td>
<td>1.5</td>
<td>-</td>
<td>*t.b.a.</td>
<td></td>
</tr>
<tr>
<td>Grad Dip</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Landscape Planning</td>
<td>C 5215</td>
<td>1</td>
<td>2</td>
<td>$12,000</td>
<td></td>
</tr>
<tr>
<td>Real Estate</td>
<td>C 5195</td>
<td>-</td>
<td>2</td>
<td>$NA</td>
<td></td>
</tr>
<tr>
<td>Town Planning</td>
<td>C 5205</td>
<td>-</td>
<td>2</td>
<td>$12,000</td>
<td></td>
</tr>
<tr>
<td>Valuation</td>
<td>C 5196</td>
<td>-</td>
<td>2</td>
<td>$NA</td>
<td></td>
</tr>
<tr>
<td>*To be advised</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Faculty of Commerce and Economics</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>PhD</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Accounting</td>
<td>R 1521</td>
<td>-</td>
<td>-</td>
<td>$14,000</td>
<td></td>
</tr>
<tr>
<td>Banking and Finance</td>
<td>R 1561</td>
<td>-</td>
<td>-</td>
<td>$14,000</td>
<td></td>
</tr>
<tr>
<td>Economics</td>
<td>R 1540</td>
<td>-</td>
<td>-</td>
<td>$14,000</td>
<td></td>
</tr>
<tr>
<td>Information Systems</td>
<td>R 1525</td>
<td>-</td>
<td>-</td>
<td>$14,000</td>
<td></td>
</tr>
<tr>
<td>Industrial Relations and Organizational Behaviour</td>
<td>R 1601</td>
<td>-</td>
<td>-</td>
<td>$14,000</td>
<td></td>
</tr>
<tr>
<td>Legal Studies and Taxation</td>
<td>R 1535</td>
<td>-</td>
<td>-</td>
<td>$14,000</td>
<td></td>
</tr>
<tr>
<td>Marketing</td>
<td>R 1550</td>
<td>-</td>
<td>-</td>
<td>$14,000</td>
<td></td>
</tr>
<tr>
<td>MCom (Hons)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Accounting</td>
<td>R&amp;C 2630</td>
<td>2</td>
<td>4</td>
<td>$13,000</td>
<td></td>
</tr>
<tr>
<td>Banking and Finance</td>
<td>R&amp;C 2631</td>
<td>2</td>
<td>4</td>
<td>$13,000</td>
<td></td>
</tr>
<tr>
<td>Economic History</td>
<td>R&amp;C 2590</td>
<td>2</td>
<td>4</td>
<td>$13,000</td>
<td></td>
</tr>
<tr>
<td>Econometrics</td>
<td>R&amp;C 2600</td>
<td>2</td>
<td>4</td>
<td>$13,000</td>
<td></td>
</tr>
<tr>
<td>Economics</td>
<td>R&amp;C 2640</td>
<td>2</td>
<td>4</td>
<td>$13,000</td>
<td></td>
</tr>
<tr>
<td>Human Resource Management</td>
<td>R&amp;C 2526</td>
<td>2</td>
<td>4</td>
<td>$13,000</td>
<td></td>
</tr>
<tr>
<td>Industrial Relations</td>
<td>R&amp;C 2540</td>
<td>2</td>
<td>4</td>
<td>$13,000</td>
<td></td>
</tr>
<tr>
<td>Information Systems</td>
<td>R&amp;C 2632</td>
<td>2</td>
<td>4</td>
<td>$13,000</td>
<td></td>
</tr>
<tr>
<td>Marketing</td>
<td>R&amp;C 2530</td>
<td>2</td>
<td>4</td>
<td>$13,000</td>
<td></td>
</tr>
<tr>
<td>Organizational Behaviour</td>
<td>R&amp;C 2525</td>
<td>2</td>
<td>4</td>
<td>$13,000</td>
<td></td>
</tr>
<tr>
<td>MCom</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Commerce and Economics</td>
<td>C 8401</td>
<td>2</td>
<td>3</td>
<td>$12,000</td>
<td></td>
</tr>
<tr>
<td>GradDip</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Commerce and Economics</td>
<td>C 5390</td>
<td>1.5</td>
<td>-</td>
<td>$12,000</td>
<td></td>
</tr>
<tr>
<td>Course</td>
<td>Type Code</td>
<td>Yrs</td>
<td>Yrs</td>
<td>$Aust pa (full fee)</td>
<td></td>
</tr>
<tr>
<td>--------</td>
<td>-----------</td>
<td>-----</td>
<td>-----</td>
<td>---------------------</td>
<td></td>
</tr>
<tr>
<td><strong>Faculty of Engineering</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>PhD</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Biomedical Engineering</td>
<td>R</td>
<td>1710</td>
<td>-</td>
<td>-</td>
<td>$16,000</td>
</tr>
<tr>
<td>Civil Engineering</td>
<td>R</td>
<td>1630</td>
<td>-</td>
<td>-</td>
<td>$16,000</td>
</tr>
<tr>
<td>Computer Science and Engineering</td>
<td>R</td>
<td>1650</td>
<td>-</td>
<td>-</td>
<td>$16,000</td>
</tr>
<tr>
<td>Electrical Engineering</td>
<td>R</td>
<td>1640</td>
<td>-</td>
<td>-</td>
<td>$16,000</td>
</tr>
<tr>
<td>Geomatic Engineering</td>
<td>R</td>
<td>1681</td>
<td>-</td>
<td>-</td>
<td>$16,000</td>
</tr>
<tr>
<td>Mechanical and Manufacturing Engineering</td>
<td>R</td>
<td>1662</td>
<td>-</td>
<td>-</td>
<td>$16,000</td>
</tr>
<tr>
<td><strong>MBiomedE</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Biomedical Engineering</td>
<td>C</td>
<td>8660</td>
<td>1</td>
<td>3</td>
<td>$15,000</td>
</tr>
<tr>
<td><strong>MBT</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Business and Technology</td>
<td>C</td>
<td>8616</td>
<td>3</td>
<td>-</td>
<td>$15,000</td>
</tr>
<tr>
<td><strong>MCogSc</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Cognitive Science</td>
<td>C</td>
<td>8155</td>
<td>2</td>
<td>-</td>
<td>$15,000</td>
</tr>
<tr>
<td><strong>MCogSc(Hons)</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Cognitive Science</td>
<td>R</td>
<td>2410</td>
<td>-</td>
<td>-</td>
<td>$16,000</td>
</tr>
<tr>
<td><strong>MCompSc</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Computer Science</td>
<td>C</td>
<td>8680</td>
<td>2</td>
<td>4</td>
<td>$15,000</td>
</tr>
<tr>
<td><strong>ME</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Biomedical Engineering</td>
<td>R</td>
<td>2675</td>
<td>-</td>
<td>-</td>
<td>$16,000</td>
</tr>
<tr>
<td>Civil Engineering</td>
<td>R</td>
<td>2650</td>
<td>-</td>
<td>-</td>
<td>$16,000</td>
</tr>
<tr>
<td>Computer Science and Engineering</td>
<td>R</td>
<td>2665</td>
<td>-</td>
<td>-</td>
<td>$16,000</td>
</tr>
<tr>
<td>Electrical Engineering</td>
<td>R</td>
<td>2660</td>
<td>-</td>
<td>-</td>
<td>$16,000</td>
</tr>
<tr>
<td>Geomatic Engineering</td>
<td>R</td>
<td>2721</td>
<td>-</td>
<td>-</td>
<td>$16,000</td>
</tr>
<tr>
<td>Mechanical and Manufacturing Engineering</td>
<td>R</td>
<td>2692</td>
<td>-</td>
<td>-</td>
<td>$16,000</td>
</tr>
<tr>
<td><strong>MEngSc</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Biomedical Engineering</td>
<td>C</td>
<td>8665</td>
<td>1</td>
<td>2</td>
<td>$15,000</td>
</tr>
<tr>
<td>Civil Engineering</td>
<td>C</td>
<td>8612</td>
<td>1</td>
<td>2</td>
<td>$15,000</td>
</tr>
<tr>
<td>Electrical Engineering</td>
<td>C</td>
<td>8501</td>
<td>1</td>
<td>2</td>
<td>$15,000</td>
</tr>
<tr>
<td>Engineering Construction and Management</td>
<td>*t.b.a.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>(external only)</td>
<td>C</td>
<td>8617</td>
<td>1</td>
<td>2</td>
<td></td>
</tr>
<tr>
<td>Geomatic Engineering</td>
<td>C</td>
<td>8652</td>
<td>1</td>
<td>2</td>
<td>$15,000</td>
</tr>
<tr>
<td>Industrial Engineering</td>
<td>C</td>
<td>8531</td>
<td>1</td>
<td>2</td>
<td>$15,000</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Course</th>
<th>Type Code</th>
<th>Yrs</th>
<th>Yrs</th>
<th>$Aust pa (full fee)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mechanical Engineering</td>
<td>C</td>
<td>8541</td>
<td>1</td>
<td>2</td>
</tr>
<tr>
<td>Remote Sensing</td>
<td>C</td>
<td>8641</td>
<td>1</td>
<td>2</td>
</tr>
<tr>
<td>Waste Management (external only)</td>
<td>C</td>
<td>8614</td>
<td>1</td>
<td>2</td>
</tr>
<tr>
<td><strong>MEnvEngSc</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Environmental Engineering Science</td>
<td>C</td>
<td>8615</td>
<td>1</td>
<td>2</td>
</tr>
<tr>
<td><strong>MInfSc</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Information Science</td>
<td>C</td>
<td>8508</td>
<td>1.5</td>
<td>2.5</td>
</tr>
<tr>
<td><strong>MSc</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Biomedical Engineering</td>
<td>R</td>
<td>2795</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Civil Engineering</td>
<td>R</td>
<td>2750</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Computer Science and Engineering</td>
<td>R</td>
<td>2765</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Electrical Engineering</td>
<td>R</td>
<td>2760</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Mechanical and Manufacturing Engineering</td>
<td>R</td>
<td>2781</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td><strong>GradDip</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Biomedical Engineering</td>
<td>C</td>
<td>5445</td>
<td>1</td>
<td>2</td>
</tr>
<tr>
<td>Civil Engineering</td>
<td>C</td>
<td>5459</td>
<td>1</td>
<td>2</td>
</tr>
<tr>
<td>Computer Education</td>
<td>C</td>
<td>5464</td>
<td>1</td>
<td>2</td>
</tr>
<tr>
<td>Computer Science</td>
<td>C</td>
<td>5452</td>
<td>1.5</td>
<td>3</td>
</tr>
<tr>
<td>Electrical Engineering</td>
<td>C</td>
<td>5458</td>
<td>1</td>
<td>2</td>
</tr>
<tr>
<td>Electric Power Engineering</td>
<td>C</td>
<td>5435</td>
<td>1</td>
<td>2</td>
</tr>
<tr>
<td>Engineering Construction and Management (external only)</td>
<td>C</td>
<td>5454</td>
<td>1</td>
<td>2</td>
</tr>
<tr>
<td>Geomatic Engineering</td>
<td>C</td>
<td>5492</td>
<td>1</td>
<td>2</td>
</tr>
<tr>
<td>Information Science</td>
<td>C</td>
<td>5453</td>
<td>1</td>
<td>2</td>
</tr>
<tr>
<td>Industrial Engineering</td>
<td>C</td>
<td>5455</td>
<td>1</td>
<td>2</td>
</tr>
<tr>
<td>Mechanical Engineering</td>
<td>C</td>
<td>5456</td>
<td>1</td>
<td>2</td>
</tr>
<tr>
<td>Remote Sensing</td>
<td>C</td>
<td>5496</td>
<td>1</td>
<td>2</td>
</tr>
<tr>
<td>Waste Management (external only)</td>
<td>C</td>
<td>5498</td>
<td>1</td>
<td>2</td>
</tr>
<tr>
<td><strong>GradDiplMgt</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Industrial Management</td>
<td>C</td>
<td>5457</td>
<td>-</td>
<td>2</td>
</tr>
</tbody>
</table>

*To be advised*
<table>
<thead>
<tr>
<th>Course</th>
<th>Type Code</th>
<th>Yrs F/T</th>
<th>Yrs P/T</th>
<th>$Aust pa (full fee)</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Faculty of Law</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>PhD</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Law</td>
<td>R 1730</td>
<td>-</td>
<td>-</td>
<td>$11,500</td>
</tr>
<tr>
<td><strong>LLM</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Laws</td>
<td>R 2440</td>
<td>-</td>
<td>-</td>
<td>$11,500</td>
</tr>
<tr>
<td>Laws</td>
<td>C 9200</td>
<td>1</td>
<td>2</td>
<td>$11,000</td>
</tr>
<tr>
<td><strong>Faculty of Medicine</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>MD</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Anatomy</td>
<td>R 0420</td>
<td>-</td>
<td>-</td>
<td>$NA</td>
</tr>
<tr>
<td>Community Medicine</td>
<td>R 0430</td>
<td>-</td>
<td>-</td>
<td>$NA</td>
</tr>
<tr>
<td>Medicine</td>
<td>R 0350-</td>
<td>0353</td>
<td>-</td>
<td>$NA</td>
</tr>
<tr>
<td>Obstetrics and Gynaecology</td>
<td>R 0380</td>
<td>-</td>
<td>-</td>
<td>$NA</td>
</tr>
<tr>
<td>Paediatrics</td>
<td>R 0410</td>
<td>-</td>
<td>-</td>
<td>$NA</td>
</tr>
<tr>
<td>Pathology</td>
<td>R 0360</td>
<td>-</td>
<td>-</td>
<td>$NA</td>
</tr>
<tr>
<td>Physiology and Pharmacology</td>
<td>R 0370</td>
<td>-</td>
<td>-</td>
<td>$NA</td>
</tr>
<tr>
<td>Psychiatry</td>
<td>R 0390</td>
<td>-</td>
<td>-</td>
<td>$NA</td>
</tr>
<tr>
<td>Surgery</td>
<td>R 0400-</td>
<td>0403</td>
<td>-</td>
<td>$NA</td>
</tr>
<tr>
<td><strong>PhD</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Anatomy</td>
<td>R 1750</td>
<td>-</td>
<td>-</td>
<td>$16,000</td>
</tr>
<tr>
<td>Community Medicine</td>
<td>R 1760</td>
<td>-</td>
<td>-</td>
<td>$16,000</td>
</tr>
<tr>
<td>Medical Education</td>
<td>R 1841</td>
<td>-</td>
<td>-</td>
<td>$12,000</td>
</tr>
<tr>
<td>Medicine</td>
<td>R 1770-</td>
<td>1773</td>
<td>-</td>
<td>$16,000</td>
</tr>
<tr>
<td>Obstetrics and Gynaecology</td>
<td>R 1820</td>
<td>-</td>
<td>-</td>
<td>$16,000</td>
</tr>
<tr>
<td>Paediatrics</td>
<td>R 1830</td>
<td>-</td>
<td>-</td>
<td>$16,000</td>
</tr>
<tr>
<td>Pathology</td>
<td>R 1780</td>
<td>-</td>
<td>-</td>
<td>$16,000</td>
</tr>
<tr>
<td>Physiology and Pharmacology</td>
<td>R 1790</td>
<td>-</td>
<td>-</td>
<td>$16,000</td>
</tr>
<tr>
<td>Psychiatry</td>
<td>R 1800</td>
<td>-</td>
<td>-</td>
<td>$16,000</td>
</tr>
<tr>
<td>Surgery</td>
<td>R 1810-</td>
<td>1813</td>
<td>-</td>
<td>$16,000</td>
</tr>
<tr>
<td><strong>MCH</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Community Health</td>
<td>R 2855</td>
<td>-</td>
<td>-</td>
<td>$16,000</td>
</tr>
<tr>
<td>Community Health</td>
<td>C 9020</td>
<td>1</td>
<td>2</td>
<td>$12,000</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Course</th>
<th>Type Code</th>
<th>Yrs F/T</th>
<th>Yrs P/T</th>
<th>$Aust pa (full fee)</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>MClinEd</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Clinical Education (external only)</td>
<td>C 9050</td>
<td>1</td>
<td>2</td>
<td>$12,000</td>
</tr>
<tr>
<td><strong>MHPed</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Health Personnel Education</td>
<td>R 2885</td>
<td>-</td>
<td>-</td>
<td>$12,000</td>
</tr>
<tr>
<td>Health Personnel Education</td>
<td>C 9000</td>
<td>1</td>
<td>2</td>
<td>$12,000</td>
</tr>
<tr>
<td><strong>MMed</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Geriatrics</td>
<td>C 9025</td>
<td>1.5</td>
<td>3</td>
<td>$NA</td>
</tr>
<tr>
<td><strong>MPaed</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Paediatrics</td>
<td>C 9010</td>
<td>2</td>
<td>2</td>
<td>$12,000</td>
</tr>
<tr>
<td><strong>MPsychotherapy</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Psychotherapy</td>
<td>C 9030</td>
<td>2</td>
<td>-</td>
<td>$NA</td>
</tr>
<tr>
<td><strong>MPH</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Public Health Education</td>
<td>R 2845</td>
<td>1.5</td>
<td>-</td>
<td>$12,000</td>
</tr>
<tr>
<td>Public Health</td>
<td>C 9045</td>
<td>2</td>
<td>4</td>
<td>$12,000</td>
</tr>
<tr>
<td><strong>MPM</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Psychological Medicine</td>
<td>C 9031</td>
<td>2</td>
<td>4</td>
<td>$NA</td>
</tr>
<tr>
<td><strong>MS</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Surgery</td>
<td>R 2860-</td>
<td>2863</td>
<td>-</td>
<td>$16,000</td>
</tr>
<tr>
<td><strong>MSc</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Anatomy</td>
<td>R 2800</td>
<td>-</td>
<td>-</td>
<td>$16,000</td>
</tr>
<tr>
<td>Community Medicine</td>
<td>R 2810</td>
<td>-</td>
<td>-</td>
<td>$16,000</td>
</tr>
<tr>
<td>Medicine</td>
<td>R 2820-</td>
<td>2823</td>
<td>-</td>
<td>$16,000</td>
</tr>
<tr>
<td>Obstetrics and Gynaecology</td>
<td>R 2830</td>
<td>-</td>
<td>-</td>
<td>$16,000</td>
</tr>
<tr>
<td>Paediatrics</td>
<td>R 2805</td>
<td>-</td>
<td>-</td>
<td>$16,000</td>
</tr>
<tr>
<td>Pathology</td>
<td>R 2840</td>
<td>-</td>
<td>-</td>
<td>$16,000</td>
</tr>
<tr>
<td>Physiology and Pharmacology</td>
<td>R 2850</td>
<td>-</td>
<td>-</td>
<td>$16,000</td>
</tr>
<tr>
<td>Psychiatry</td>
<td>R 2880</td>
<td>-</td>
<td>-</td>
<td>$16,000</td>
</tr>
<tr>
<td>Surgery</td>
<td>R 2875-</td>
<td>2878</td>
<td>-</td>
<td>$16,000</td>
</tr>
<tr>
<td>Course</td>
<td>Type</td>
<td>Code</td>
<td>Yrs F/T</td>
<td>Yrs P/T</td>
</tr>
<tr>
<td>------------------------------</td>
<td>------</td>
<td>------</td>
<td>---------</td>
<td>---------</td>
</tr>
<tr>
<td>MSpMed: Sports Medicine</td>
<td>C</td>
<td>9055</td>
<td>2.5</td>
<td>$NA</td>
</tr>
<tr>
<td>DipPaed: Paediatrics</td>
<td>C</td>
<td>5500</td>
<td>2</td>
<td>$12,000</td>
</tr>
<tr>
<td>GradDip: Sports Medicine</td>
<td>C</td>
<td>5503</td>
<td>1.5</td>
<td>$NA</td>
</tr>
<tr>
<td>GradDipClinEd: Clinical Ed</td>
<td>C</td>
<td>5501</td>
<td>2</td>
<td>$10,000</td>
</tr>
<tr>
<td>GradDipHPEd: Health Personnel Education</td>
<td>C</td>
<td>5502</td>
<td>2</td>
<td>$12,000</td>
</tr>
</tbody>
</table>

**Faculty of Professional Studies**

**Kensington Campus**

**PhD**

- Education: R 1970 - - $12,500
- Health Administration: R 1950 - - $12,500
- Librarianship: R 1990 - - $12,500
- Social Work: R 1980 - - $12,500

**EdD**

- Education (Stage 1): C 8915 1 - $11,500
- Education: R&C 1975 - - $12,500

**MArchivAdmin**

- Archives Administration: R 2985 - - $12,500

**MCFT**

- Couple and Family Therapy: C 8931 1 - $NA

**MED**

- Education: C 8910 1 - $11,500

**MEd(Hons)**

- Education: R 2990 - - $12,500

**MEdAdmin**

- Educational Administration: C 8960 1 - $11,500

**MEdAdmin(Hons)**

- Educational Administration: R 2945 - - $12,500

**MEqSocAdmin**

- Equity and Social Administration: C 8933 1 - $NA

**MHA**

- Health Administration: R 2960 - - $12,500
- Health Administration: C 8900 1.5 3 $11,500
- Health Administration (external): C 8900 - 3 $5,750

**MHEd**

- Higher Education: C 8911 2 4 $NA

**MHP**

- Health Planning: C 8940 1.5 3 $11,500
- Health Planning (External): C 8940 - 3 $NA

**MIMArchiv/Rec**

- Information Management -Archives/Records: C 8923 1.5 3 *t.b.a.

**MIMLib**

- Information Management -Librarianship: C 8924 1.5 - *t.b.a.

**MIntSocDev**

- International Social Development: C 8932 1 2 $11,500

**MLib**

- Librarianship: R 2980 - - $12,500
- Librarianship: C 8920 1 2 $11,500
- Librarianship (Lib.Mgt): C 8921 1 2 $11,500
- Librarianship (Info.Sc): C 8922 1 2 $11,500

*To be advised
<table>
<thead>
<tr>
<th>Course</th>
<th>Type Code</th>
<th>Yrs (F/T)</th>
<th>Yrs (P/T)</th>
<th>$Aust pa (full fee)</th>
</tr>
</thead>
<tbody>
<tr>
<td>MSW</td>
<td>R</td>
<td>2970</td>
<td>-</td>
<td>$12,500</td>
</tr>
<tr>
<td>Social Work</td>
<td>C</td>
<td>8930</td>
<td>1</td>
<td>$11,500</td>
</tr>
<tr>
<td>Social Work</td>
<td>R</td>
<td>2970</td>
<td>-</td>
<td>$12,500</td>
</tr>
<tr>
<td>Social Work</td>
<td>C</td>
<td>8930</td>
<td>1</td>
<td>$11,500</td>
</tr>
<tr>
<td>BEd(Hons)</td>
<td>R</td>
<td>2995</td>
<td>-</td>
<td>$12,500</td>
</tr>
<tr>
<td>Education</td>
<td>C</td>
<td>8905</td>
<td>2</td>
<td>$11,500</td>
</tr>
<tr>
<td>DiplM-Archiv/Rec</td>
<td>R</td>
<td>2998</td>
<td>-</td>
<td>$NA</td>
</tr>
<tr>
<td>Information Management</td>
<td>C</td>
<td>5602</td>
<td>1</td>
<td>$11,000</td>
</tr>
<tr>
<td>- Archives/Records</td>
<td></td>
<td></td>
<td>2</td>
<td></td>
</tr>
<tr>
<td>DiplMLib</td>
<td>R</td>
<td>2998</td>
<td>-</td>
<td>$NA</td>
</tr>
<tr>
<td>Information Management</td>
<td>C</td>
<td>5603</td>
<td>1</td>
<td>$11,000</td>
</tr>
<tr>
<td>- Librarianship</td>
<td></td>
<td></td>
<td>2</td>
<td></td>
</tr>
<tr>
<td>GradDip</td>
<td>R</td>
<td>2995</td>
<td>-</td>
<td>$12,500</td>
</tr>
<tr>
<td>Couple and Family</td>
<td>C</td>
<td>5550</td>
<td>-</td>
<td>$NA</td>
</tr>
<tr>
<td>Therapy</td>
<td></td>
<td></td>
<td>2</td>
<td></td>
</tr>
<tr>
<td>Education Studies</td>
<td>C</td>
<td>5563</td>
<td>0.5</td>
<td>$11,000</td>
</tr>
<tr>
<td>Educational Administration</td>
<td>B</td>
<td>5562</td>
<td>0.5</td>
<td>$11,000</td>
</tr>
<tr>
<td>Equity and Social Administration</td>
<td></td>
<td>5553</td>
<td>1</td>
<td>$NA</td>
</tr>
<tr>
<td>International Social</td>
<td></td>
<td></td>
<td>2</td>
<td></td>
</tr>
<tr>
<td>Development</td>
<td>C</td>
<td>5552</td>
<td>1</td>
<td>$11,000</td>
</tr>
<tr>
<td>Professional Ethics</td>
<td>C</td>
<td>5295</td>
<td>1</td>
<td>$NA</td>
</tr>
<tr>
<td>GradDipHEd</td>
<td>R</td>
<td>2998</td>
<td>-</td>
<td>$NA</td>
</tr>
<tr>
<td>Higher Education</td>
<td>C</td>
<td>5561</td>
<td>-</td>
<td>$11,000</td>
</tr>
<tr>
<td>GradCert</td>
<td>R</td>
<td>1935</td>
<td>-</td>
<td>$12,500</td>
</tr>
<tr>
<td>Higher Education</td>
<td>C</td>
<td>7300</td>
<td>-</td>
<td>$NA</td>
</tr>
<tr>
<td>Health Services</td>
<td></td>
<td></td>
<td>2</td>
<td></td>
</tr>
<tr>
<td>Management</td>
<td>C</td>
<td>7360</td>
<td>0.5</td>
<td>$8,000</td>
</tr>
<tr>
<td>Faculty of Professional Studies</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>St George Campus</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>PhD</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Arts and Music Education</td>
<td>R</td>
<td>1935</td>
<td>-</td>
<td>$12,500</td>
</tr>
<tr>
<td>Sport and Leisure Studies</td>
<td>R</td>
<td>1930</td>
<td>-</td>
<td>$12,500</td>
</tr>
<tr>
<td>Teacher Education</td>
<td>R</td>
<td>1940</td>
<td>-</td>
<td>$12,500</td>
</tr>
<tr>
<td>MEdCA</td>
<td>C</td>
<td>9330</td>
<td>1</td>
<td>$11,500</td>
</tr>
<tr>
<td>Creative Arts</td>
<td></td>
<td></td>
<td>2</td>
<td></td>
</tr>
<tr>
<td>MEdTeach</td>
<td>C</td>
<td>8965</td>
<td>1</td>
<td>$11,500</td>
</tr>
<tr>
<td>Teacher Education</td>
<td></td>
<td></td>
<td>2</td>
<td></td>
</tr>
<tr>
<td>MEdTeach(Hons)</td>
<td>R</td>
<td>2995</td>
<td>-</td>
<td>$12,500</td>
</tr>
<tr>
<td>MSpSc</td>
<td>C</td>
<td>9340</td>
<td>1</td>
<td>$11,500</td>
</tr>
<tr>
<td>Sports Science</td>
<td></td>
<td></td>
<td>2</td>
<td></td>
</tr>
<tr>
<td>MSpSc(Hons)</td>
<td>R</td>
<td>2998</td>
<td>-</td>
<td>$NA</td>
</tr>
<tr>
<td>Grad Dip</td>
<td>R</td>
<td>2998</td>
<td>-</td>
<td>$NA</td>
</tr>
<tr>
<td>Expressive and Performing Arts</td>
<td>C</td>
<td>5630</td>
<td>-</td>
<td>$11,000</td>
</tr>
<tr>
<td>Educational Studies</td>
<td>C</td>
<td>5610</td>
<td>-</td>
<td>$NA</td>
</tr>
<tr>
<td>(Computer Education)</td>
<td></td>
<td></td>
<td>2</td>
<td></td>
</tr>
<tr>
<td>DipEd</td>
<td>R</td>
<td>5560</td>
<td>1</td>
<td>$11,000</td>
</tr>
<tr>
<td>Education (Secondary)</td>
<td></td>
<td></td>
<td>1</td>
<td></td>
</tr>
<tr>
<td>Faculty of Science</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>PhD</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chemistry</td>
<td>R</td>
<td>1870</td>
<td>-</td>
<td>$15,000</td>
</tr>
<tr>
<td>Mathematics</td>
<td>R</td>
<td>1880</td>
<td>-</td>
<td>$13,000</td>
</tr>
<tr>
<td>Optometry</td>
<td>R</td>
<td>1860</td>
<td>-</td>
<td>$16,000</td>
</tr>
<tr>
<td>Physics</td>
<td>R</td>
<td>1890</td>
<td>-</td>
<td>$15,000</td>
</tr>
<tr>
<td>Theoretical Physics</td>
<td>R</td>
<td>1891</td>
<td>-</td>
<td>$13,000</td>
</tr>
<tr>
<td>MChem</td>
<td>C</td>
<td>8770</td>
<td>1</td>
<td>$14,000</td>
</tr>
<tr>
<td>Computational Science</td>
<td>C</td>
<td>8790</td>
<td>1</td>
<td>$15,000</td>
</tr>
<tr>
<td>MComputationaISc</td>
<td></td>
<td></td>
<td>2</td>
<td></td>
</tr>
<tr>
<td>Computational Science</td>
<td></td>
<td></td>
<td>2</td>
<td></td>
</tr>
</tbody>
</table>
## Course Details

### MMath
- **Mathematics**
  - Code: C 8740
  - Yrs: 1 2
  - Aust pa: $12,000

### MOptom
- **Optometry**
  - Code: C 8760
  - Yrs: 1 2
  - Aust pa: $16,000

### MSc
- **Chemistry**
  - Code: R 2910
  - Yrs: - -
  - Aust pa: $15,000
- **Mathematics**
  - Code: R 2920
  - Yrs: - -
  - Aust pa: $13,000
- **Optometry**
  - Code: R 2900
  - Yrs: - -
  - Aust pa: $16,000
- **Physics**
  - Code: R 2930
  - Yrs: - -
  - Aust pa: $15,000
- **Theoretical Physics**
  - Code: R 2932
  - Yrs: - -
  - Aust pa: $13,000

### MStats
- **Statistics**
  - Code: C 8750
  - Yrs: 2 4
  - Aust pa: $12,000

### GradDip
- **Computational Science**
  - Code: C 5535
  - Yrs: 1 2
  - Aust pa: $15,000
- **Physical Oceanography**
  - Code: C 5530
  - Yrs: 1 2
  - Aust pa: $14,000
- **Physics Research Techniques**
  - Code: C 5516
  - Yrs: 1 2
  - Aust pa: $14,000
- **Physics**
  - Code: C 5515
  - Yrs: 1 2
  - Aust pa: $14,000

### DipFDA
- **Food and Drug Analysis**
  - Code: C 5510
  - Yrs: 1 2
  - Aust pa: $14,000

### MA(Hons)
- **Economics and Management**
  - Code: R 2271
  - Yrs: - -
  - Aust pa: $13,000
- **English**
  - Code: R 2281
  - Yrs: - -
  - Aust pa: $11,000
- **Geography and Oceanography**
  - Code: R 2301
  - Yrs: - -
  - Aust pa: $15,000
- **History**
  - Code: R 2321
  - Yrs: - -
  - Aust pa: $11,000
- **Mathematics**
  - Code: R 2340
  - Yrs: - -
  - Aust pa: $13,000
- **Politics**
  - Code: R 2401
  - Yrs: - -
  - Aust pa: $11,000

### MA
- **Australian Studies**
  - Code: C 8241
  - Yrs: 1 2
  - Aust pa: $NA
- **English**
  - Code: C 8171
  - Yrs: 1 2
  - Aust pa: $11,000

### MDefStudies
- **Defence Studies**
  - Code: C 9900
  - Yrs: 1 2
  - Aust pa: $11,000

### ME
- **Civil and Maritime Engineering**
  - Code: R 2651
  - Yrs: - -
  - Aust pa: $16,000
- **Electrical Engineering**
  - Code: R 2663
  - Yrs: - -
  - Aust pa: $16,000
- **Mechanical Engineering**
  - Code: R 2691
  - Yrs: - -
  - Aust pa: $16,000

### MEngSc
- **Civil Engineering**
  - Code: C 8611
  - Yrs: 1 2
  - Aust pa: $15,000
- **Electrical Engineering**
  - Code: C 8505
  - Yrs: 1 2
  - Aust pa: $15,000

---

### Australian Defence Force Academy, University College

#### PhD
- **Chemistry**
  - Code: R 1871
  - Yrs: - -
  - Aust pa: $15,000
- **Civil and Maritime Engineering**
  - Code: R 1631
  - Yrs: - -
  - Aust pa: $16,000
- **Computer Science**
  - Code: R 1885
  - Yrs: - -
  - Aust pa: $16,000
- **Economics & Management**
  - Code: R 1541
  - Yrs: - -
  - Aust pa: $14,000
- **Electrical Engineering**
  - Code: R 1643
  - Yrs: - -
  - Aust pa: $16,000
- **English**
  - Code: R 1201
  - Yrs: - -
  - Aust pa: $11,000
- **Geography and Oceanography**
  - Code: R 1081
  - Yrs: - -
  - Aust pa: $15,000
- **History**
  - Code: R 1241
  - Yrs: - -
  - Aust pa: $11,000
- **Mathematics**
  - Code: R 1881
  - Yrs: - -
  - Aust pa: $13,000
- **Mechanical Engineering**
  - Code: R 1661
  - Yrs: - -
  - Aust pa: $16,000
- **Physics**
  - Code: R 1892
  - Yrs: - -
  - Aust pa: $15,000
- **Politics**
  - Code: R 1321
  - Yrs: - -
  - Aust pa: $11,000

---

### MBA
- **Business Administration**
  - Code: C 8350
  - Yrs: 2 -
  - Aust pa: $19,500

### MBA(Exec)
- **Business Administration (Executive)**
  - Code: C 8355
  - Yrs: 2 -
  - Aust pa: $NA

### GradDip
- **Management**
  - Code: C 5950
  - Yrs: 1 -
  - Aust pa: $NA
<table>
<thead>
<tr>
<th>Course</th>
<th>Type</th>
<th>Code</th>
<th>Yrs F/T</th>
<th>Yrs P/T</th>
<th>$Aust pa (full fee)</th>
</tr>
</thead>
<tbody>
<tr>
<td>MInfSc</td>
<td>C</td>
<td>8555</td>
<td>1</td>
<td>2</td>
<td>$15,000</td>
</tr>
<tr>
<td>Information Science</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>MMgtEc</td>
<td>C</td>
<td>8390</td>
<td>1</td>
<td>2</td>
<td>$15,000</td>
</tr>
<tr>
<td>Management Economics</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>MMgtStudies</td>
<td>C</td>
<td>8395</td>
<td>1</td>
<td>2</td>
<td>$15,000</td>
</tr>
<tr>
<td>Management Studies</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>MSc</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chemistry</td>
<td>R</td>
<td>2911</td>
<td>-</td>
<td>-</td>
<td>$15,000</td>
</tr>
<tr>
<td>Computer Science</td>
<td>R</td>
<td>2925</td>
<td>-</td>
<td>-</td>
<td>$16,000</td>
</tr>
<tr>
<td>Geography and Oceanography</td>
<td>R</td>
<td>2041</td>
<td>-</td>
<td>-</td>
<td>$15,000</td>
</tr>
<tr>
<td>Mathematics</td>
<td>R</td>
<td>2921</td>
<td>-</td>
<td>-</td>
<td>$13,000</td>
</tr>
<tr>
<td>Physics</td>
<td>R</td>
<td>2931</td>
<td>-</td>
<td>-</td>
<td>$15,000</td>
</tr>
<tr>
<td>MTechMgt</td>
<td>C</td>
<td>8690</td>
<td>1</td>
<td>2</td>
<td>$NA</td>
</tr>
<tr>
<td>Technology Management</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>GradDip</td>
<td>C</td>
<td>5800</td>
<td>1</td>
<td>2</td>
<td>$15,000</td>
</tr>
<tr>
<td>Civil Engineering</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Electrical Engineering</td>
<td>C</td>
<td>5810</td>
<td>1</td>
<td>2</td>
<td>$15,000</td>
</tr>
<tr>
<td>GradDipDefStudies</td>
<td>C</td>
<td>5910</td>
<td>1</td>
<td>2</td>
<td>$11,000</td>
</tr>
<tr>
<td>Defence Studies</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>GradDipMgtStudies</td>
<td>C</td>
<td>5820</td>
<td>1</td>
<td>2</td>
<td>$15,000</td>
</tr>
<tr>
<td>Management Studies</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>GradDipTechMgt</td>
<td>C</td>
<td>5900</td>
<td>1</td>
<td>2</td>
<td>$15,000</td>
</tr>
<tr>
<td>Technology Management</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>College of Fine Arts</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>PhD</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Art Education</td>
<td>R</td>
<td>1285</td>
<td>3</td>
<td>-</td>
<td>$11,800</td>
</tr>
<tr>
<td>Art Theory</td>
<td>R</td>
<td>1286</td>
<td>3</td>
<td>-</td>
<td>$11,800</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Course</th>
<th>Type</th>
<th>Code</th>
<th>Yrs F/T</th>
<th>Yrs P/T</th>
<th>$Aust pa (full fee)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Design</td>
<td>R</td>
<td>1288</td>
<td>-</td>
<td>-</td>
<td>$10,000</td>
</tr>
<tr>
<td>Fine Arts</td>
<td>R</td>
<td>1287</td>
<td>3</td>
<td>-</td>
<td>$11,800</td>
</tr>
<tr>
<td>MArt</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Art</td>
<td>C</td>
<td>9301</td>
<td>1</td>
<td>2</td>
<td>$11,500</td>
</tr>
<tr>
<td>MArtAdmin</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Art Administration</td>
<td>C</td>
<td>9302</td>
<td>1</td>
<td>2</td>
<td>$11,500</td>
</tr>
<tr>
<td>MArtEd</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Art Education</td>
<td>C</td>
<td>9303</td>
<td>1</td>
<td>2</td>
<td>$11,500</td>
</tr>
<tr>
<td>MArtEd(Hons)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Art Education</td>
<td>R</td>
<td>2255</td>
<td>2</td>
<td>-</td>
<td>$11,800</td>
</tr>
<tr>
<td>MArtTh</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Art Theory</td>
<td>R</td>
<td>2265</td>
<td>2</td>
<td>-</td>
<td>$11,800</td>
</tr>
<tr>
<td>MDes</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Design</td>
<td>C</td>
<td>9304</td>
<td>1</td>
<td>-</td>
<td>$10,000</td>
</tr>
<tr>
<td>MDes(Hons)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Design</td>
<td>R</td>
<td>2266</td>
<td>-</td>
<td>-</td>
<td>$10,000</td>
</tr>
<tr>
<td>MFA</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Fine Arts</td>
<td>R</td>
<td>2245</td>
<td>2</td>
<td>-</td>
<td>$11,800</td>
</tr>
</tbody>
</table>

Board of Studies in Taxation

<table>
<thead>
<tr>
<th>Course</th>
<th>Type</th>
<th>Code</th>
<th>Yrs F/T</th>
<th>Yrs P/T</th>
<th>$Aust pa (full fee)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Advanced Taxation</td>
<td>C</td>
<td>5540</td>
<td>1</td>
<td>-</td>
<td>$NA</td>
</tr>
<tr>
<td>Taxation Studies</td>
<td>C</td>
<td>5541</td>
<td>1</td>
<td>-</td>
<td>$12,500</td>
</tr>
<tr>
<td>MTax</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Taxation</td>
<td>C</td>
<td>9250</td>
<td>1</td>
<td>2</td>
<td>$12,500</td>
</tr>
</tbody>
</table>
General Education Requirement

The University requires that all undergraduate students undertake a structured program in General Education as an integral part of studies for their degree.

Among its objectives, the General Education program provides the opportunity for students to address some of the key questions they will face as individuals, citizens and professionals.

There are differing requirements for general education for students commencing before, in, and after 1988. Students must complete a program of general education in accordance with the requirements in effect when they commenced their degree program. Students should consult the appropriate course authority or the Centre for Liberal and General Studies in Morven Brown Building, Room LG50.

The program requires students to undertake studies in three categories of the program: The key questions addressed by the Program are:

**Category A: The External Context:** An introduction in non-specialist terms to an understanding of the environments in which humans function.

Course Requirement: 56 hours
1. Australia and the Development of the World Economy. How do we, can we, generate wealth?
2. Human Inequality. How can we, ought we, distribute wealth, status and power?
3. Science and Civilization. What steps should we take, and what policies should we adopt, in science and technology?
4. Ecosystems, Technology and Human Habitation. What effects do our wealth generating and techno-scientific activities have on the environment?
5. Mass Media and Communication. What are the effects of the new mass media of communication?
6. Australian Society and Culture. What are the key social and cultural influences on Australia today?

**Category B: The Internal Context of Assumptions and Values:** An introduction to, and a critical reflection upon, the cultural bases of knowledge, belief, language, identity and purpose.

Course Requirement: 56 hours
1. The Self and Society. How do we define ourselves in relation to the larger human community?
2. Changing Conceptions of Human Nature and Well-Being. How do our conceptions of human nature and well being influence both individual and social behaviour?
3. The Pursuit of Human Rationality. What are the prevailing conceptions of and challenges to human rationality?
4. The Use of Language, Images and Symbols. How do language, images and symbols function as means and media of communication
5. The Computer: Its Impact, Significance and Uses. What is the impact of the computer on human society and culture?
6. Beliefs, Values and the Search for Meaning. Which systems of belief and configurations of values are most conducive to the survival and enhancement of the human species and the planet earth?

**Category C: An Introduction to the design and responsible management of the human and planetary future:** An introduction to the systems over which human beings exercise some influence and control. This category is required only of students in four-year professional and honours programs.

The central question to be addressed by students in a systematic and formal way is: For what purpose or purposes will I use my intellectual skills, my expertise, or my technological prowess?

Will these abilities be used, for example:
in a creative and innovative way?
to widen the circle of human participation in the benefits they bring?
to break down the barriers of exclusion and discrimination?
to enhance the prospects for survival of the human species?
to enhance the capacity of the planet earth to sustain life?

All students in courses of four or more years must address these issues in their course. Information about how the Category C requirement is satisfied is provided by course authorities and is specified in faculty handbooks: the Category C program varies between Faculties, and in some Faculties, between Schools.
Identification of Subjects

A subject is defined by the Academic Board as 'a unit of instruction approved by the University as being a discrete part of the requirements for a course offered by the University'.

Each approved subject of the University is identified by a sequence of eight characters, consisting of a four character alphabetical prefix which identifies the organizational unit responsible for administering the subject, and a four digit numeric suffix which identifies the subject.

Subject identifiers are approved 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 four character alphabetical prefix.
2. Each subject identifier 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.

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.

Appropriate subjects for each school appear at the end of each school section.

The identifying alphabetical prefixes for each organizational unit are set out on the following pages.

HSC Exam Prerequisites

Some subjects have enrolment prerequisites based on the NSW HSC. Students who are unsure whether they meet these prerequisites should contact the appropriate school office for clarification.

Subject Prefixes

<table>
<thead>
<tr>
<th>Prefix</th>
<th>Organizational Unit</th>
<th>Faculty/Board</th>
</tr>
</thead>
<tbody>
<tr>
<td>ACCT</td>
<td>School of Accounting</td>
<td>Commerce and Economics</td>
</tr>
<tr>
<td>ACHM</td>
<td>Department of Chemistry</td>
<td>University College</td>
</tr>
<tr>
<td>ACMA</td>
<td>Department of Civil Engineering</td>
<td>University College</td>
</tr>
<tr>
<td>ACSC</td>
<td>Department of Computer Science</td>
<td>University College</td>
</tr>
<tr>
<td>AECM</td>
<td>Department of Economics and Management</td>
<td>University College</td>
</tr>
<tr>
<td>AELE</td>
<td>Department of Electrical Engineering</td>
<td>University College</td>
</tr>
<tr>
<td>AENG</td>
<td>Department of English</td>
<td>University College</td>
</tr>
<tr>
<td>AERO</td>
<td>School of Mechanical and Manufacturing Engineering</td>
<td>Engineering</td>
</tr>
<tr>
<td>AGOC</td>
<td>Department of Geography and Oceanography</td>
<td>University College</td>
</tr>
<tr>
<td>AHIS</td>
<td>Department of History</td>
<td>University College</td>
</tr>
<tr>
<td>AINT</td>
<td>University College (Interdisciplinary)</td>
<td>University College</td>
</tr>
<tr>
<td>AMAT</td>
<td>Department of Mathematics</td>
<td>University College</td>
</tr>
<tr>
<td>AMEC</td>
<td>Department of Mechanical Engineering</td>
<td>University College</td>
</tr>
<tr>
<td>ANAT</td>
<td>School of Anatomy</td>
<td>Medicine</td>
</tr>
<tr>
<td>ANCE</td>
<td>Centre for Advanced Numerical Computation in Engineering and Science</td>
<td>Engineering</td>
</tr>
<tr>
<td>APHY</td>
<td>Department of Physics</td>
<td>University College</td>
</tr>
<tr>
<td>APOL</td>
<td>Department of Politics</td>
<td>University College</td>
</tr>
<tr>
<td>APSE</td>
<td>Faculty of Applied Science</td>
<td>University College</td>
</tr>
<tr>
<td>ARCH</td>
<td>School of Architecture</td>
<td>Built Environment</td>
</tr>
<tr>
<td>ARTH</td>
<td>School of Art Theory</td>
<td>College of Fine Arts</td>
</tr>
<tr>
<td>ARTS</td>
<td>Faculty of Arts and Social Sciences</td>
<td>University College</td>
</tr>
<tr>
<td>ASIA</td>
<td>Languages Unit</td>
<td>Arts and Social Sciences</td>
</tr>
<tr>
<td>Prefix</td>
<td>Organizational Unit</td>
<td>Faculty/Board</td>
</tr>
<tr>
<td>--------</td>
<td>---------------------</td>
<td>---------------</td>
</tr>
<tr>
<td>ATAX</td>
<td>Board of Studies in Taxation</td>
<td>Board of Studies in Science and Mathematics</td>
</tr>
<tr>
<td>AUST</td>
<td>Faculty of Arts and Social Sciences</td>
<td></td>
</tr>
<tr>
<td>AVEN</td>
<td>Department of Aviation</td>
<td></td>
</tr>
<tr>
<td>BIOC</td>
<td>School of Biochemistry</td>
<td>Biological and Behavioural Sciences Engineering</td>
</tr>
<tr>
<td>BIOM</td>
<td>Graduate School of Biomedical Engineering</td>
<td>Biological and Behavioural Sciences Engineering</td>
</tr>
<tr>
<td>BIOS</td>
<td>School of Biological Science</td>
<td>Biological and Behavioural Sciences Engineering</td>
</tr>
<tr>
<td>BIOT</td>
<td>Department of Biotechnology</td>
<td>Biological and Behavioural Sciences</td>
</tr>
<tr>
<td>BLDG</td>
<td>School of Building</td>
<td>Biological and Behavioural Sciences</td>
</tr>
<tr>
<td>BSSM</td>
<td>Board of Studies in Science and Mathematics</td>
<td>Biological and Behavioural Sciences</td>
</tr>
<tr>
<td>CEIC</td>
<td>School of Chemical Engineering and Industrial Chemistry</td>
<td>Biological and Behavioural Sciences</td>
</tr>
<tr>
<td>CHEM</td>
<td>School of Chemistry</td>
<td>Biological and Behavioural Sciences</td>
</tr>
<tr>
<td>CHEN</td>
<td>Department of Chemical Engineering</td>
<td>Biological and Behavioural Sciences</td>
</tr>
<tr>
<td>CHIN</td>
<td>Languages Unit</td>
<td>Biological and Behavioural Sciences</td>
</tr>
<tr>
<td>CIVL</td>
<td>School of Civil Engineering</td>
<td>Biological and Behavioural Sciences</td>
</tr>
<tr>
<td>CMED</td>
<td>School of Community Medicine</td>
<td>Biological and Behavioural Sciences</td>
</tr>
<tr>
<td>COFA</td>
<td>College of Fine Arts</td>
<td>Biological and Behavioural Sciences</td>
</tr>
<tr>
<td>COMD</td>
<td>Faculty of Arts and Social Sciences</td>
<td>Biological and Behavioural Sciences</td>
</tr>
<tr>
<td>COMP</td>
<td>School of Computer Science and Engineering</td>
<td>Biological and Behavioural Sciences</td>
</tr>
<tr>
<td>ECOH</td>
<td>Department of Economic History</td>
<td>Biological and Behavioural Sciences</td>
</tr>
<tr>
<td>ECON</td>
<td>School of Economics, Departments of Econometrics and Economics</td>
<td>Biological and Behavioural Sciences</td>
</tr>
<tr>
<td>EDST</td>
<td>School of Education Studies</td>
<td>Biological and Behavioural Sciences</td>
</tr>
<tr>
<td>ELEC</td>
<td>School of Electrical Engineering</td>
<td>Biological and Behavioural Sciences</td>
</tr>
<tr>
<td>ENGL</td>
<td>School of English</td>
<td>Biological and Behavioural Sciences</td>
</tr>
<tr>
<td>ENVS</td>
<td>Environmental Studies</td>
<td>Biological and Behavioural Sciences</td>
</tr>
<tr>
<td>EURO</td>
<td>Faculty of Arts and Social Sciences</td>
<td>Biological and Behavioural Sciences</td>
</tr>
<tr>
<td>EXCH</td>
<td>Exchange Program</td>
<td>Biological and Behavioural Sciences</td>
</tr>
<tr>
<td>EXPA</td>
<td>School of Applied and Performing Arts</td>
<td>Biological and Behavioural Sciences</td>
</tr>
<tr>
<td>FIBR</td>
<td>School of Fibre Science and Technology</td>
<td>Biological and Behavioural Sciences</td>
</tr>
<tr>
<td>FILM</td>
<td>School of Theatre and Film Studies</td>
<td>Biological and Behavioural Sciences</td>
</tr>
<tr>
<td>FINS</td>
<td>School of Banking and Finance</td>
<td>Biological and Behavioural Sciences</td>
</tr>
<tr>
<td>FOOD</td>
<td>Department of Food Science and Technology</td>
<td>Biological and Behavioural Sciences</td>
</tr>
<tr>
<td>FREN</td>
<td>School of French</td>
<td>Biological and Behavioural Sciences</td>
</tr>
<tr>
<td>FUEL</td>
<td>Department of Fuel Technology</td>
<td>Biological and Behavioural Sciences</td>
</tr>
<tr>
<td>GENS</td>
<td>Centre for Liberal and General Studies</td>
<td>Biological and Behavioural Sciences</td>
</tr>
<tr>
<td>GEOG</td>
<td>School of Geography</td>
<td>Biological and Behavioural Sciences</td>
</tr>
<tr>
<td>GEOL</td>
<td>Department of Applied Geology</td>
<td>Biological and Behavioural Sciences</td>
</tr>
<tr>
<td>GERS</td>
<td>Department of German Studies</td>
<td>Biological and Behavioural Sciences</td>
</tr>
<tr>
<td>GMAT</td>
<td>School of Geomatic Engineering</td>
<td>Biological and Behavioural Sciences</td>
</tr>
<tr>
<td>GREK</td>
<td>Languages Unit</td>
<td>Biological and Behavioural Sciences</td>
</tr>
<tr>
<td>GSBE</td>
<td>Graduate School of the Built Environment</td>
<td>Biological and Behavioural Sciences</td>
</tr>
<tr>
<td>HEAL</td>
<td>School of Health Services Management</td>
<td>Biological and Behavioural Sciences</td>
</tr>
<tr>
<td>HEBR</td>
<td>Languages Unit</td>
<td>Biological and Behavioural Sciences</td>
</tr>
<tr>
<td>HIST</td>
<td>School of History</td>
<td>Biological and Behavioural Sciences</td>
</tr>
<tr>
<td>HOSP</td>
<td>School of Marketing</td>
<td>Biological and Behavioural Sciences</td>
</tr>
<tr>
<td>HPST/</td>
<td></td>
<td>Biological and Behavioural Sciences</td>
</tr>
<tr>
<td>SCTS</td>
<td>School of Science and Technology Studies</td>
<td>Biological and Behavioural Sciences</td>
</tr>
<tr>
<td>Prefix</td>
<td>Organizational Unit</td>
<td>Faculty/Board</td>
</tr>
<tr>
<td>--------</td>
<td>---------------------</td>
<td>---------------</td>
</tr>
<tr>
<td>IDES</td>
<td>Department of Industrial Design</td>
<td>Built Environment</td>
</tr>
<tr>
<td>ILAS</td>
<td>School of Information, Library and Archive Studies</td>
<td>Professional Studies</td>
</tr>
<tr>
<td>INDC</td>
<td>Department of Industrial Chemistry</td>
<td>Applied Science</td>
</tr>
<tr>
<td>INDO</td>
<td>Languages Unit</td>
<td>Arts and Social Sciences</td>
</tr>
<tr>
<td>INFS</td>
<td>School of Information Systems</td>
<td>Commerce and Economics</td>
</tr>
<tr>
<td>INTD</td>
<td>School of History</td>
<td>Arts and Social Sciences</td>
</tr>
<tr>
<td>IROB</td>
<td>School of Industrial Relations and Organizational Behaviour</td>
<td>Commerce and Economics</td>
</tr>
<tr>
<td>JAPN</td>
<td>Asian Studies Unit</td>
<td>Commerce and Economics</td>
</tr>
<tr>
<td>KCME</td>
<td>Key Centre for Mines</td>
<td>Applied Science</td>
</tr>
<tr>
<td>KORE</td>
<td>Asian Studies Unit</td>
<td>Arts and Social Sciences</td>
</tr>
<tr>
<td>LAND</td>
<td>School of Landscape Architecture</td>
<td>Built Environment</td>
</tr>
<tr>
<td>LAWS</td>
<td>School of Law</td>
<td>Law</td>
</tr>
<tr>
<td>LEGT</td>
<td>Department of Legal Studies and Taxation</td>
<td>Commerce and Economics</td>
</tr>
<tr>
<td>LIBS</td>
<td>School of Information, Library and Archive Studies</td>
<td>Professional Studies</td>
</tr>
<tr>
<td>LING</td>
<td>Faculty of Arts and Social Sciences</td>
<td></td>
</tr>
<tr>
<td>MANF</td>
<td>School of Mechanical and Manufacturing Engineering</td>
<td>Engineering</td>
</tr>
<tr>
<td>MARK</td>
<td>School of Marketing</td>
<td>Commerce and Economics</td>
</tr>
<tr>
<td>MATH</td>
<td>School of Mathematics</td>
<td>Science</td>
</tr>
<tr>
<td>MATS</td>
<td>School of Materials Science and Engineering</td>
<td>Applied Science</td>
</tr>
<tr>
<td>MDCN</td>
<td>School of Medicine</td>
<td>Medicine</td>
</tr>
<tr>
<td>MDSG</td>
<td>Medicine/Surgery Clinical Studies</td>
<td>Medicine</td>
</tr>
<tr>
<td>MECH</td>
<td>School of Mechanical and Manufacturing Engineering</td>
<td>Engineering</td>
</tr>
<tr>
<td>MEED</td>
<td>School of Medical Education</td>
<td>Medicine</td>
</tr>
<tr>
<td>MFAC</td>
<td>Faculty of Medicine</td>
<td></td>
</tr>
<tr>
<td>MICR</td>
<td>School of Microbiology and Immunology</td>
<td>Biological and Behavioural Sciences</td>
</tr>
<tr>
<td>MINE</td>
<td>Department of Mining Engineering</td>
<td>Applied Science</td>
</tr>
<tr>
<td>MINP</td>
<td>School of Chemical Engineering and Industrial Chemistry</td>
<td>Applied Science</td>
</tr>
<tr>
<td>MNGT</td>
<td>Australian Graduate School of Management</td>
<td></td>
</tr>
<tr>
<td>MSCI</td>
<td>Centre for Marine Science</td>
<td>Science</td>
</tr>
<tr>
<td>MUSI</td>
<td>Department of Music</td>
<td>Arts and Social Sciences</td>
</tr>
<tr>
<td>NAVL</td>
<td>School of Mechanical and Manufacturing Engineering</td>
<td>Engineering</td>
</tr>
<tr>
<td>OBST</td>
<td>School of Obstetrics and Gynaecology</td>
<td>Medicine</td>
</tr>
<tr>
<td>OCEA</td>
<td>Oceanography (Mathematics)</td>
<td>Science</td>
</tr>
<tr>
<td>OPTM</td>
<td>School of Optometry</td>
<td>Science</td>
</tr>
<tr>
<td>PAED</td>
<td>School of Paediatrics</td>
<td>Medicine</td>
</tr>
<tr>
<td>PATH</td>
<td>School of Pathology</td>
<td>Medicine</td>
</tr>
<tr>
<td>PDCS</td>
<td>Professional Development Centre</td>
<td>Professional Studies</td>
</tr>
<tr>
<td>PHIL</td>
<td>School of Philosophy</td>
<td>Arts and Social Sciences</td>
</tr>
<tr>
<td>PHPH</td>
<td>School of Physiology and Pharmacology</td>
<td>Medicine</td>
</tr>
<tr>
<td>PHYS</td>
<td>School of Physics</td>
<td>Science</td>
</tr>
<tr>
<td>PLAN</td>
<td>School of Town Planning</td>
<td>Built Environment</td>
</tr>
<tr>
<td>POLS</td>
<td>School of Political Science</td>
<td>Arts and Social Sciences</td>
</tr>
<tr>
<td>POLY</td>
<td>Department of Polymer Science</td>
<td>Applied Science</td>
</tr>
<tr>
<td>Prefix</td>
<td>Organizational Unit</td>
<td>Faculty/Board</td>
</tr>
<tr>
<td>--------</td>
<td>----------------------------------------------------------</td>
<td>--------------------------------------</td>
</tr>
<tr>
<td>PROF</td>
<td>Faculty of Professional Studies</td>
<td>Medicine</td>
</tr>
<tr>
<td>PSCY</td>
<td>School of Psychiatry</td>
<td>Biological and Behavioural Sciences</td>
</tr>
<tr>
<td>PSYC</td>
<td>School of Psychology</td>
<td>Applied Science</td>
</tr>
<tr>
<td>PTRL</td>
<td>Department of Petroleum Engineering Studies</td>
<td></td>
</tr>
<tr>
<td>REGS</td>
<td>Division of the Registrar and Deputy Principal</td>
<td></td>
</tr>
<tr>
<td>RUSS</td>
<td>Department of Russian Studies</td>
<td>Arts and Social Sciences</td>
</tr>
<tr>
<td>SAFE</td>
<td>Department of Safety Science</td>
<td>Applied Science</td>
</tr>
<tr>
<td>SCTS</td>
<td></td>
<td></td>
</tr>
<tr>
<td>HPST</td>
<td>School of Science and Technology Studies</td>
<td>Arts and Social Sciences</td>
</tr>
<tr>
<td>SLSP</td>
<td>School of Social Science and Policy</td>
<td>Arts and Social Sciences</td>
</tr>
<tr>
<td>SLST</td>
<td>School of Sport and Leisure Studies</td>
<td>Professional Studies</td>
</tr>
<tr>
<td>SOCI</td>
<td>School of Sociology</td>
<td>Arts and Social Sciences</td>
</tr>
<tr>
<td>SOCW</td>
<td>School of Social Work</td>
<td>Professional Studies</td>
</tr>
<tr>
<td>SPAN</td>
<td>School of Spanish and Latin American Studies</td>
<td>Arts and Social Sciences</td>
</tr>
<tr>
<td>SURG</td>
<td>School of Surgery</td>
<td>Medicine</td>
</tr>
<tr>
<td>TEDG</td>
<td>School of Teacher Education (graduate)</td>
<td>Professional Studies</td>
</tr>
<tr>
<td>TEED</td>
<td>School of Teacher Education (undergraduate)</td>
<td>Professional Studies</td>
</tr>
<tr>
<td>TEXT</td>
<td>School of Textile Technology</td>
<td>Applied Science</td>
</tr>
<tr>
<td>THFI</td>
<td>School of Theatre and Film Studies</td>
<td>Arts and Social Sciences</td>
</tr>
<tr>
<td>THST</td>
<td>School of Theatre and Film Studies</td>
<td>Arts and Social Sciences</td>
</tr>
<tr>
<td>WOMS</td>
<td>Faculty of Arts and Social Sciences</td>
<td>School of Sociology</td>
</tr>
<tr>
<td>WOOL</td>
<td>Department of Wool and Animal Science</td>
<td>Applied Science</td>
</tr>
</tbody>
</table>
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 (e.g., fines or exclusion from examinations) for non-compliance. Students requiring further information about the procedures described below should, initially, contact the Student Centre at their campus.

General Conduct

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

Admission and Enrolment

Student Centres are located on each campus. These are the initial referral points for information on undergraduate and graduate courses, admission requirements, undergraduate and graduate courses, and enrolment procedures. Information may be obtained at Student Centres about admission to first-year undergraduate courses, special admission, admission with advanced standing, and admission based on overseas qualifications. Applications are also received from UNSW students who wish to transfer from one course to another, or seek any concession in relation to a course in which they are enrolled.

It is essential that the closing dates for lodgement of applications are adhered to. For further details see the section on Enrolment Procedures and Fees Schedules 1995.

Kensington Campus

The Student Centre is located on the lower ground floor of the Chancellery building, adjacent to the Library lawn. It is open from 8.30am to 5.30pm Monday - Friday.

The Cashier is located on the ground floor of the Chancellery, adjacent to the main entrance. It is open from 9.30am to 4.30pm Monday - Friday. Faculty Handbooks and the Calendar may be purchased here.

A Cashier also operates at the Enrolment Centre during the enrolment period.

Students wishing to enrol as research degree candidates should first consult the Head of the School in which they wish to study. An application is then lodged on a standard form and the Postgraduate Section, after obtaining a recommendation from the Head of School, refers the application to the appropriate Faculty or Board of Studies Higher Degree Committee.

Admission to Undergraduate Courses

Those seeking entry to undergraduate courses in any university in NSW or the ACT are required to lodge a single application form with the Universities Admissions Centre (Locked Bag 500, Lidcombe, 2141) by the end of September (late applications are accepted until the end of October on payment of a late fee). Provision is made on the application form for applicants to indicate up to six preferences. Students are notified of the result of their applications and provided with information regarding procedures to be followed in order to accept an offer of a place at this University. Enrolment is completed at the Enrolment Centre, Unisearch House, 221 Anzac Parade, Kensington.

Deferment of First Year Enrolment

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

First year students who enrol and subsequently discontinue their whole course without failure will be permitted to re-enrol the following year providing they do not enrol in another tertiary course in that year. They must confirm their intention to re-enrol by lodging an application with the Universities Admissions Centre.
Admission Requirements

Admission to all courses in the University is subject to selection on the basis of the Tertiary Entrance Rank (TER) (see below).

Students who are candidates for the New South Wales Higher School Certificate in 1994 may be considered for admission if they have sat at least ten units in approved subjects including English.

Subjects currently approved by the University are:

**Group A:**
All courses within this group are acceptable for inclusion in the aggregate including 2 unit general and 2 unit unrelated courses.

- Aboriginal Studies
- Agriculture
- Ancient History
- Applied Studies
- Arabic
- Bahasa Indonesian/Malaysia
- Business Studies
- Chinese
- Classical Greek
- Computing Studies
- Croatian
- Czech
- Dance
- Design and Technology
- Drama
- Dutch
- Economics
- Engineering Science
- English
- Estonian
- Food Technology
- French
- General Studies
- Geography
- German
- Hebrew
- Home Science
- Hungarian
- Indonesian
- Industrial Technology
- Italian

- Japanese
- Korean
- Latin
- Latvian
- Legal Studies
- Life Management Studies
- Lithuanian
- Macedonian
- Mathematics
- Modern Greek
- Modern History
- Music
- Personal Development, Health and Physical Education
- Polish
- Rural Technology
- Russian
- Science
- Serbian
- Sheep Husbandry and Wool Technology
- Slovenian
- Society and Culture
- Spanish
- Studies of Religion
- Textile and Design
- Turkish
- Ukrainian
- Vietnamese
- Visual Arts

**Group B:**
Only ONE course (i.e. 2 units) from this group may be counted for selection purposes.

- Classical Ballet
- Industry Studies
- Mathematics in Practice
- Science for Life

**Joint Schools/TAFE Courses:**
- Accounts Clerical
- Electronics Technology
- Travel Agency Practice

**Distinction Courses:**
- Comparative Literature
- Cosmology
- Philosophy

**PLEASE NOTE:**
Any Board determined courses NOT listed above have not yet been approved by the University for inclusion in the TER.

The University reserves the right to amend entry requirements without prior notice.

**Calculation of Tertiary Entrance Rank (TER)**

The TER will be based on the scaled aggregate and will inform students of their relative positions within the overall ranking of all HSC candidates.

The University's scaling method will take the Board of Studies standardised examination mark and the moderated school assessment for each course, and average the two to produce the course score. Scores for each 2 unit paper will then be standardised using a mean of 50. Where there is no school assessment, the examination mark only will be used. The scaling process will then determine weightings for courses according to the quality of their candidatures and the scores for each subject will be adjusted accordingly. For 3 and 4 unit related courses the scaled scores are determined from distributions of scaled scores in the common papers.

The best ten scaled unit scores will be selected and added together to produce an aggregate which is then converted to a TER.

The scaled aggregate can include any combination of units from Group A (see Admission Requirements) but no more than two units from Group B. Students may sit for more than two units from Group B but no more than two units will be included in the calculation of the scaled aggregate and therefore the TER.

**Prerequisites**

In addition some degree courses, as listed in the following table, require a student to have achieved a prescribed standard in specified Higher School Certificate subjects before an offer of a place will be made. These are called course prerequisites.

Further, some subjects have subject prerequisites based on results in the Higher School Certificate. Students who satisfy the course prerequisites but do not satisfy the subject prerequisites for all subjects in their course, may still receive and take up an offer of a place in the course except for Medicine (see below). They will not, however, be permitted to enrol in the particular University subject until the required prerequisite has been met.

Some introductory subjects will be available to students who have not met subject prerequisites at the Higher School Certificate 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.
Subject prerequisites in the Medicine Course

For students entering the Medicine course failure to meet the subject requirements will result in their being given a one year deferment in order that they may achieve the required standard before commencing their course.

The following table lists all the undergraduate degree and diploma courses offered by the University other than those which are offered at the University College of the Australian Defence Force Academy, Canberra, and indicates those Higher School Certificate courses which, if completed at a satisfactory standard, will enable students to meet the prerequisite requirements of all compulsory subjects in that course.

**Note**
Where reference is made to **2 unit Mathematics**, this does not include **Mathematics in Society** or **Mathematics in Practice** unless otherwise stated.
Where reference is made to **2 unit Science (any strand) or (Chemistry)** etc this refers to an appropriate 2 unit course in Biology, Chemistry, Geology or Physics and does not refer to **2 unit Science (General) or Science for Life**.

### Courses

<table>
<thead>
<tr>
<th>Legend</th>
<th>Courses</th>
</tr>
</thead>
<tbody>
<tr>
<td>2u</td>
<td>2 unit</td>
</tr>
<tr>
<td>3u</td>
<td>3 unit</td>
</tr>
<tr>
<td>4u</td>
<td>4 unit</td>
</tr>
<tr>
<td>2uCE</td>
<td>2 unit Contemporary English</td>
</tr>
<tr>
<td>2uG</td>
<td>2 unit General English</td>
</tr>
<tr>
<td>2uC</td>
<td>2 unit Chemistry</td>
</tr>
<tr>
<td>2uP</td>
<td>2 unit Physics</td>
</tr>
<tr>
<td>2uPC</td>
<td>2 unit Physics OR 2 unit Chemistry</td>
</tr>
<tr>
<td>2uAS</td>
<td>2 unit Physics OR 2 unit Chemistry OR 2 unit Biology OR 2 unit Geology</td>
</tr>
<tr>
<td>2MS</td>
<td>2 unit Mathematics in Society</td>
</tr>
<tr>
<td>F</td>
<td>Full-time course only</td>
</tr>
<tr>
<td>P</td>
<td>Part-time course only</td>
</tr>
<tr>
<td>F/P</td>
<td>Course runs both full-time and part-time</td>
</tr>
<tr>
<td>(Students intending to enter part-time study are advised that some subjects are offered ONLY in the daytime.)</td>
<td></td>
</tr>
</tbody>
</table>

**Score**
This is the average of the standardised examination mark and the moderated school assessment and is unscaled. The score for Course and Subject Prerequisites is shown in the following table.

### Kensington Campus

| Architecture | F |
| No prerequisites |

| Arts² | F/P |
| No prerequisites |

| Arts/Education² | F |
| No prerequisites |

| Aviation Science¹⁰ | F |
| Course prerequisites: Mathematics, 2u (90-100), 3u (100-150), 4u (100-200) and Science, 2uP (57-100) or 2uC (60-100), 3u (90-150), 4u (1-200) and English, 2uCE(60-100), 2uG (60-100), 2u (57-100), 3u (1-50) |

| Biotechnology | F |
| Course prerequisite: Mathematics, 2u (60-100), 3u (1-50), 4u (1-100) |
| Subject prerequisite: Science, 2uP (53-100) or 2uC (60-100), 3u (90-150), 4u (1-200) |

| Building | F |
| No prerequisites |

| Commerce | F/P |
| Course prerequisite: Mathematics, 2u (60-100), 3u (1-50), 4u (1-100) |
| Subject prerequisites: English, 2uCE (60-100), 2uG (60-100), 2u (53-100), 3u (1-50) |

| Computer Science³ | F |
| Course prerequisite: Mathematics, 2u (60-100), 3u (1-50), 4u (1-100) |
| Subject prerequisites: Mathematics, 2u (90-100), 3u (1-50), 4u (1-100) |

| Economics | F/P |
| Course prerequisite: Mathematics, 2u (60-100), 3u (1-50), 4u (1-100) |
| Subject prerequisites: English, 2uCE (60-100), 2uG (60-100), 2u (53-100), 3u (1-50) |

| Engineering¹ | F/P |
| Course prerequisite: Mathematics, 2u (60-100), 3u (1-50), 4u (1-100) |

| Aerospace | F/P |
| Course prerequisite: Mathematics, 2u (60-100), 3u (1-50), 4u (1-100) |
| Subject prerequisites: Mathematics, 2u (90-100), 3u (1-50), 4u (1-100) and English, 2uCE (60-100), 2uG (53-100), 2u (49-100), 3u (1-50) and Science, 2uP (57-100) or 2uC (60-100), 3u (90-150), 4u (1-200) |

| Biomedical | F/P |
| Course prerequisite: Mathematics, 2u (60-100), 3u (1-50), 4u (1-100) |
| Subject prerequisites: Mathematics, 2u (90-100), 3u (1-50), 4u (1-100) and English, 2uCE (60-100), 2uG (53-100), 2u (49-100) and Science, 2uP (57-100) or 2uC (60-100), 3u (90-150), 4u (1-200) |

| Bioprocess | F |
| Course prerequisite: Mathematics, 2u (60-100), 3u (1-50), 4u (1-100) |
| Subject prerequisites: Mathematics, 2u (90-100), 3u (1-50), 4u (1-100) and Science, 2uP (57-100) or 2uC (60-100), 3u (90-150), 4u (1-200) |

| Ceramic | F |
| Course prerequisite: Mathematics, 2u (60-100), 3u (1-50), 4u (1-100) |
| Subject prerequisites: Mathematics, 2u (90-100), 3u (1-50), 4u (1-100) and Science, 2uP (57-100) or 2uC (60-100), 3u (90-150), 4u (1-200) |
Chemical
Course prerequisite: Mathematics, 2u (60-100), 3u (1-50), 4u (1-100)
Subject prerequisites: Mathematics, 2u (90-100), 3u (1-50), 4u (1-100) and Science, 2uP (57-100) or 2uC (60-100), 3u (90-150), 4u (1-200)

Civil
Course prerequisite: Mathematics, 2u (60-100), 3u (1-50), 4u (1-100)
Subject prerequisites: Mathematics, 2u (90-100), 3u (1-50), 4u (1-100) and English, 2uCE (60-100), 2uG (53-100), 2u (49-100), 3u (1-50) and Science, 2uP (57-100) or 2uC (60-100), 3u (90-150), 4u (1-200)

Computer
Course prerequisite: Mathematics, 2u (60-100), 3u (1-50), 4u (1-100)
Subject prerequisites: Mathematics, 2u (90-100), 3u (1-50), 4u (1-100) and English, 2uCE (60-100), 2uG (53-100), 2u (49-100), 3u (1-50) and Science, 2uP (57-100) or 2uC (60-100), 3u (90-150), 4u (1-200)

Electrical
Course prerequisite: Mathematics, 2u (60-100), 3u (1-50), 4u (1-100)
Subject prerequisites: Mathematics, 2u (90-100), 3u (1-50), 4u (1-100) and English, 2uCE (60-100), 2uG (53-100), 2u (49-100), 3u (1-50) and Science, 2uP (57-100) or 2uC (60-100), 3u (90-150), 4u (1-200)

Environmental
Course prerequisite: Mathematics, 2u (60-100), 3u (1-50), 4u (1-100)
Subject prerequisites: Mathematics, 2u (90-100), 3u (1-50), 4u (1-100) and English, 2uCE (60-100), 2uG (53-100), 2u (49-100), 3u (1-50) and Science, 2uP (57-100) or 2uC (60-100), 3u (90-150), 4u (1-200)

Geomatic
Course prerequisite: Mathematics, 2u (60-100), 3u (1-50), 4u (1-100)
Subject prerequisites: Mathematics, 2u (90-100), 3u (1-50), 4u (1-100) and English, 2uCE (60-100), 2uG (53-100), 2u (49-100), 3u (1-50) and Science, 2uP (57-100) or 2uC (60-100), 3u (90-150), 4u (1-200)

Manufacturing Management
Course prerequisite: Mathematics, 2u (60-100), 3u (1-50), 4u (1-100)
Subject prerequisites: Mathematics, 2u (90-100), 3u (1-50), 4u (1-100) and English, 2uCE (60-100), 2uG (53-100), 2u (49-100), 3u (1-50) and Science, 2uP (57-100) or 2uC (60-100), 3u (90-150), 4u (1-200)

Materials
Course prerequisite: Mathematics, 2u (60-100), 3u (1-50), 4u (1-100)
Subject prerequisites: Mathematics, 2u (90-100), 3u (1-50), 4u (1-100) and English, 2uCE (60-100), 2uG (53-100), 2u (49-100), 3u (1-50) and Science, 2uP (57-100) or 2uC (60-100), 3u (90-150), 4u (1-200)

Mechanical
Course prerequisite: Mathematics, 2u (60-100), 3u (1-50), 4u (1-100)
Subject prerequisites: Mathematics, 2u (90-100), 3u (1-50), 4u (1-100) and English, 2uCE (60-100), 2uG (53-100), 2u (49-100), 3u (1-50) and Science, 2uP (57-100) or 2uC (60-100), 3u (90-150), 4u (1-200)

Mechatronics
Course prerequisite: Mathematics, 2u (60-100), 3u (1-50), 4u (1-100)
Subject prerequisites: Mathematics, 2u (90-100), 3u (1-50), 4u (1-100) and English, 2uCE (60-100), 2uG (53-100), 2u (49-100), 3u (1-50) and Science, 2uP (57-100) or 2uC (60-100), 3u (90-150), 4u (1-200)

Mining
Course prerequisite: Mathematics, 2u (60-100), 3u (1-50), 4u (1-100)
Subject prerequisites: Mathematics, 2u (90-100), 3u (1-50), 4u (1-100) and Science, 2uP (57-100) or 2uC (60-100), 3u (90-150), 4u (1-200)

Petroleum
Course prerequisite: Mathematics, 2u (60-100), 3u (1-50), 4u (1-100)
Subject prerequisites: Mathematics, 2u (90-100), 3u (1-50), 4u (1-100) and Science, 2uP (57-100) or 2uC (60-100), 3u (90-150), 4u (1-200)

Food Science and Technology
Course prerequisite: Mathematics, 2u (55-100), 3u (1-50), 4u (1-100)
Subject prerequisites: Science, 2uP (53-100), 2uC (60-100), 3u (90-150), 4u (1-200)

Geography
Applied Economic
Course prerequisite: Mathematics, 2u (55-100), 3u (1-50), 4u (1-100)
Subject prerequisites: English, 2uCE (60-100), 2uG (53-100), 2u (49-100), 3u (1-50)

Applied Physical
Course prerequisite: Mathematics, 2u (55-100), 3u (1-50), 4u (1-100)
Subject prerequisites: Science, 2uAS (53-100), 3u (90-150), 4u (1-200)

Human and Physical Resources
Course prerequisite: Mathematics, 2u (55-100), 3u (1-50), 4u (1-100)
Subject prerequisites: Science, 2uAS (53-100), 3u (90-150), 4u (1-200)

Geology Applied
Course prerequisite: Mathematics, 2u (55-100), 3u (1-50), 4u (1-100)
Subject prerequisites: Science, 2uAS (53-100), 3u (90-150), 4u (1-200)
4u (1-100), and Science, 2uP (57-100), or 2uC (60-100), 3u (90-150), 4u (1-200)

**Industrial Design** F
*Course prerequisite:* Mathematics, 2u (60-100), 3u (1-50), 4u (1-100)

**Information Systems** F/P
*Course prerequisite:* Mathematics, 2u (60-100), 3u (1-50), 4u (1-100)
*Subject prerequisites:* English, 2u (60-100), 2uG (60-100), 2u (53-100), 3u (1-50)

**Jurisprudence** F
*No prerequisites*

**Landscape Architecture** F
*No prerequisites*

**Law** F
*F/P*
*No prerequisites*

**Law/Arts** F
*F*
*No prerequisites*

**Law/Commerce** F
*Course prerequisite:* Mathematics, 2u (60-100), 3u (1-50), 4u (1-100)
*Subject prerequisites:* English, 2uCE (60-100), 2uG (60-100), 2u (53-100), 3u (1-50)

**Law/Economics** F
*Course prerequisite:* Mathematics, 2u (60-100), 3u (1-50), 4u (1-100)
*Subject prerequisites:* English, 2uCE (60-100), 2uG (60-100), 2u (53-100), 3u (1-50)

**Law/Engineering** F
*Course prerequisite:* Mathematics, 2u (60-100), 3u (1-50), 4u (1-100)
*Subject prerequisites:* Mathematics, 2u (90-100), 3u (1-50), 4u (1-100) and English, 2uCE (60-100), 2uG (53-100), 2u (49-100), 3u (1-50) and Science, 2uP (57-100) or 2uC (60-100), 3u (90-150), 4u (1-200)

**Law/Jurisprudence** F
*No prerequisites*

**Law/Science** F
*Course prerequisite:* Mathematics, 2u (60-100), 3u (1-50), 4u (1-100)

**Law/Social Science** F
*No prerequisites*

**Law/Social Work** F
*No prerequisites*

**Marketing and Hospitality Management** F
*Course prerequisite:* Mathematics, 2u (60-100), 3u (1-50), 4u (1-100)
*Subject prerequisites:* English, 2uCE (60-100), 2uG (60-100), 2u (53-100), 3u (1-50)

**Medicine** F
*Course prerequisite:* Mathematics, 2u (60-100), 3u (1-50), 4u (1-100), English, 2uCE (75-100), 2uG (65-100), 2u (60-100), 3u (25-50)

**Subject prerequisite:** Science, 2uC (67-100), 3u (90-150), 4u (1-200)

**Music** F
*Course prerequisite:* Audition/Interview
*Subject prerequisites:* Music, 2u (60-100), 3u (1-50), or AMEB Grade 7 practical (pass) and Grade 6 Theory (pass) or Musicianship (pass)

**Music/Education** F
*Course prerequisite:* Audition/Interview
*Subject prerequisites:* Music, 2u (60-100), 3u (1-50) or AMEB Grade 7 practical (pass) and Grade 6 Theory (pass) or Musicianship (pass)

**Naval Architecture** F/P
*Course prerequisite:* Mathematics, 2u (60-100), 3u (1-50), 4u (1-100)
*Subject prerequisites:* Mathematics, 2u (90-100), 3u (1-50), 4u (1-100) and English, 2uCE (60-100), 2uG (53-100), 2u (49-100), 3u (1-50), and Science, 2uP (57-100) or 2uC (60-100), 3u (90-150), 4u (1-50)

**Optometry** F
*Course prerequisite:* Mathematics, 2u (60-100), 3u (1-50), 4u (1-100)
*Subject prerequisites:* Mathematics, 2u (1-50), 4u (1-100) and Science, 2uAS (53-100), 3u (90-150), 4u (1-200) and English, 2uCE (75-100), 2uG (65-100), 2u (60-100), 3u (25-50)

**Psychology** F
*Subject prerequisites:* Mathematics, 2u (60-100), 3u (1-50), 4u (1-100), or Science, 2uAS (53-100), 3u (90-150), 4u (1-200)

**Science (Architecture)** F
*No prerequisites*

**Science and Mathematics** F
*Course prerequisite:* Mathematics, 2u (60-100), 3u (1-50), 4u (1-100)

**Science and Mathematics/Education** F
*Course prerequisite:* Mathematics, 2u (60-100), 3u (1-50), 4u (1-100)

**Social Science** F/P
*No prerequisites*

**Social Work** F
*No prerequisites*

**Textile Management** F
*Course prerequisite:* Mathematics, 2u (55-100), 3u (1-50), 4u (1-100)
*Subject prerequisites:* English, 2uCE (60-100), 2uG (53-100), 2u (49-100), 3u (1-50)

**Textile Technology** F
*Course prerequisite:* Mathematics, 2u (60-100), 3u (1-50), 4u (1-100)
*Subject prerequisites:* Mathematics, 2u (67-100), 3u (1-50), 4u (1-100), and Science, 2uP (57-100) or 2uC (60-100), 3u (90-150), 4u (1-200)

**Town Planning** F
*No prerequisites*
Wool and Pastoral Sciences  F  
Course prerequisite: Mathematics, 2u (55-100), 3u (1-50), 4u (1-100)  
Subject prerequisites: Science, 2uPC (53-100), 3u (90-150), 4u (1-200)  

St George Campus

Applied Arts (Craft Arts)  F  
Course prerequisite: Portfolio/Interview  

Applied Arts (Dance)/Education  F  
Course prerequisite: Audition/Interview  

Business Computing  F/P  
Course prerequisite: English, 2uCE (50-100), 2uG (50-100), 2u (50-100), 3u (1-50), and Mathematics, 2uMS (53-100), 2u (50-100), 3u (1-50), 4u (1-100)  

Leisure Studies  F  
No prerequisites  

Primary Education  F  
Course prerequisite: English, 2uCE (50-100), 2uG (50-100), 2u (50-100), 3u (1-50)  

Sports Science  F  
No prerequisites  

College of Fine Arts

Art Education (Media Art/Studio Art)  F  
Course prerequisite: Visual Arts, 2u (50-100), 3u (1-50)  

Art Theory  F  
Course prerequisite: Visual Arts, 2u (50-100), 3u (1-50)  

Design  F  
Course prerequisite: Visual Arts, 2u (50-100), 3u (1-50)  

Fine Arts (Media Art/Studio Art)  F  
Course prerequisite: Visual Arts, 2u (50-100), 3u (1-50)  

Footnotes

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. Some optional subjects have HSC prerequisites. See the relevant Faculty Handbook.  
3. Mathematics 1 is the only compulsory subject in this degree course with HSC prerequisites. Some optional subjects have HSC prerequisites. See the relevant Faculty Handbook.  
4. Entry to this course full-time is restricted to graduates and part-time to graduates or persons 21 years of age or older.  
5. This is a four year professional Psychology course. The subject Psychology may also be studied as a major subject in the Arts and in the Science and Mathematics course.  
6. Associate Diploma  
7. These courses have a subject prerequisite for the Mathematics studied in the first year which is higher than the Mathematics required to enter the course. This means that students who meet the course prerequisite score in Mathematics but not the subject prerequisite score will receive and be able to take up the offer of a place in the course, but they will not be able to attempt the first year Mathematics subject until they successfully complete General Mathematics in year 1.  
8. Selection based on HSC Score and interview.  
9. Subject to approval.  
10. Flight training component of course only available to International Students.  

Admission Based on Equivalent Qualifications

Most applicants seeking admission to the University have completed the New South Wales Higher School Certificate. The University also accepts other qualifications, including:

1. Interstate Year 12, provided that applicants have achieved the equivalent of the current NSW TER required for entry to the particular course and satisfied course prerequisite subjects.

2. Overseas secondary and/or tertiary qualifications may be assessed by the University as meeting the equivalent level for admission to a particular course.

3. NSW TAFE Certificate, Advanced Certificate, Associate Diploma or Diplomas: applicants holding completed approved TAFE qualifications are eligible to be considered for admission. Trade certificates are not acceptable for admission purposes.

4. Registered Nurse Training (Hospital Based). Registered Nurses who completed hospital-based training are eligible to be considered for admission to some courses. Completion of Enrolled Nurse training is not acceptable for admission purposes.

5. Previous Tertiary Studies
A person who has successfully completed the equivalent of at least two whole year degree level subjects at any recognised tertiary institution will be considered on the basis of academic performance.

6. Foundation Studies Certificate
International students may qualify for admission to undergraduate courses by successfully completing the Foundation Studies Certificate, or a recognised equivalent course. The Foundation Studies Certificate is offered by Unisearch Ltd, and is conducted at two locations, the Kensington Campus of the University and the Riverina campus of Charles Sturt University in Wagga Wagga.
Special Entry to the University

Some avenues of special entry are available for (i) Older students, (ii) Aboriginal students and (iii) educationally disadvantaged students. These avenues of special entry are described below.

Older Students

There are three avenues of special entry available for older students.

(a) Applicants who are 20 years of age or older may qualify for entry to the University by completing 10 semester units of study in the Tertiary Preparation Certificate Course conducted by the NSW Department of Technical and Further Education (TAFE). To be eligible for admission to all courses with a Mathematics prerequisite, the TPC must include Mathematics 1, 2 and 3 with a minimum mark of 30 in each. For further information on the TPC, contact a counsellor at a TAFE College.

(b) Applicants who are 21 years of age or older may qualify for entry to the University by obtaining a Tertiary Entrance Rank in 5 units of approved subjects at the New South Wales Higher School Certificate examination. All applicants undertaking the Special Adult Matriculation must include in their program at least 2 units of English. In addition, applicants must satisfy all course and subject prerequisites. Special Adult Matriculation is undertaken at a college of TAFE.

(c) Applicants over the age of 21 may also apply for admission to certain courses on successful completion of the University Preparation Program (UPP). The UPP involves attendance at the University for two hours per week (day or evening) for 28 weeks or, alternatively, for four hours per week (day or evening) for 14 weeks in Session 2 only. The UPP is designed to help students develop the skills and strategies needed to cope with the demands of tertiary study.

Students wishing to apply for Applied Science, Commerce, Economics, Engineering, or Science courses will be required in addition to take the Mathematics Preparation Program (MPP) during the Summer Session if they have not previously satisfied the HSC Mathematics prerequisite. The MPP is an intensive course of 10 hours per week for 10 weeks, requiring attendance on 3 evenings per week from early November to mid January.

Points to Note

- Entry to the Medicine or Optometry course is not possible via the TAFE Tertiary Preparation Course, a 5 unit HSC program or the University Preparation Program.

- In addition, the UPP is not accepted for entry to the following courses: Bachelor of Science (Psychology), Bachelor of Science in Computer Science, Advanced Science, Information Systems or Business Information Technology.

- Completion of a 5 unit HSC, the TPC or UPP does not ensure entry. Selection into all courses is based on academic merit in competition with other applicants. Some Faculties also consider other factors such as employment or may require applicants to submit a portfolio or attend an audition or interview.

- Certain courses have prerequisites. Refer to the section on Prerequisites.

- Any application for admission based on results in a 5 unit HSC program, the TPC or UPP must be made through the University's Admissions Centre, Locked Bag 500, Lidcombe 2141.

- Any enquiries concerning the above should be directed to the University's Admissions Office. Telephone (02) 385 3686/3089.

Aboriginal Student Support Program

The University provides a special admission program for persons of Aboriginal or Torres Strait Island descent and offers admission to all undergraduate courses at the University. It is not necessary for applicants to have attempted the HSC or equivalent in order to apply for admission under this program.

All enquiries relating to this scheme should be directed to the Co-ordinator, Aboriginal Student Support Program. Telephone (02) 385 3805.

ACCESS Scheme

The ACCESS Scheme is a special method of entry to the University of New South Wales. It is designed primarily to assist school leavers of high academic potential whose education has been disadvantaged by circumstances beyond their control over a substantial period of time. It is available for admission to all undergraduate courses at the University and is open to all permanent residents of Australia.

Under the Scheme students who can demonstrate that their education has been severely affected by social, environmental or physical conditions for a period of at least a year, will be considered for places in courses below the normal course cut-offs. Those admitted within the Scheme will receive special assistance during their first year at University.

Further information about the Scheme may be obtained from the ACCESS Scheme Co-ordinator, telephone (02) 385 5434 or from the Undergraduate Admissions Section, telephone (02) 385 3089.

Enrolment as a Non-Award Student

See section 1.7., Enrolment Procedures and Fees Schedule, 1995, below.

Enrolment Procedures and Fees Schedules 1995

These rules apply to the following categories of students at the University:

- those proceeding to an undergraduate award;

- those proceeding to a postgraduate award or undertaking a postgraduate qualifying program;
1. Enrolment and Variations in Enrolment

All students must lodge an enrolment form each year. Students who fail to enrol in accordance with advertised procedures or who enrol after the nominated date will incur a fee penalty. At the time of lodging the enrolment form and with permission of the course authority, the student enrols in a course and in subjects appropriate to the student's year of course and discipline area. The student also provides demographic information, collected in statistical form, for the Department of Employment, Education and Training, and incurs Student Activity Fees and liability under the Higher Education Contribution Scheme. Details of Student Fees are provided below.

1.1 New Undergraduate Enrolments

Students applying for entry into the University must lodge an application for selection with the Universities Admissions Centre, Locked Bag 500, Lidcombe 2141. Those who are selected will be required to complete enrolment at a specified time before the start of Session 1. Application forms and details of application procedures may be obtained from the Student Centre at your campus.

1.2 Re-enrolling Undergraduate Students

Students who are continuing courses (or returning after approved leave of absence) should enrol in accordance with the procedures set out in the 1995 Enrolment Booklet available from the Student Centre and from course offices. Failure to complete enrolment in accordance with the instructions in the Enrolment Booklet will incur a penalty.

1.3 Re-enrolment deadlines – restrictions on late enrolment

Students must enrol in accordance with the enrolment schedule for their course. Students who attempt to enrol after this date will be required to apply in writing to the Registrar showing cause why they should be permitted to enrol. If permission is granted, students will be liable for a late enrolment fee of $250 if enrolling in Week 1, and $500 if enrolling in Week 2 or subsequently. An official receipt of payment of this fee must be shown before enrolment can be completed.

Some categories of student are exempt from this requirement – see the 1995 Enrolment Booklet for details. See Other Fees (below) for details of penalty fees.

1.4 New Postgraduate Students

Students enrolling for the first time in postgraduate courses will be advised by letter concerning the method of enrolment. Enrolment other than in accordance with the procedure set out in this letter may incur a penalty.

1.5 Re-enrolling Postgraduate Students

Students enrolled in research degrees will receive re-enrolment instructions in January. Students re-enrolling in postgraduate degree, diploma or certificate courses should enrol in accordance with the procedures set out in the 1995 Enrolment Booklet for Graduate Courses, available from the Student Centre at their campus and from course offices.

1.6 Summer Session Enrolments

Students will be required to complete formal enrolment procedures prior to the commencement of their Summer Session of study.

Enrolment at this time will be for a student's approved Summer Session program. An invoice will be issued to all international and local students undertaking voluntary subjects or other fee paying courses, and to students electing to pay HECS up-front. When students complete formal re-enrolment with the University in February, Student Activity Fees will be levied together with an estimate of HECS liability based on the total year's approved program of study.

1.7 Restrictions on Re-enrolling

Students who have infringed the rules governing re-enrolment should not attempt to re-enrol but should follow the written instructions they have received from the Registrar.

1.8 Non-award Enrolment

Non-award students are students who are enrolled in subject/s but are not proceeding to a degree or diploma of the University.

Voluntary subject enrolment is where a student elects to enrol in subjects additional to his/her UNSW degree or diploma. Enrolment in these subjects is on a non-award basis.

Enrolments by non-award students are governed by the following rules:

1. Enrolment in a particular subject or subjects as a non-award student may be permitted provided that in every case the Head of the 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 in that subject.

3. A student who is subsequently admitted to a course of the University for which subjects completed as a non-award student form a part, may receive standing for those subjects.
(5) As a general rule the University does not permit non-award students to enrol in first year undergraduate subjects.

Enquiries concerning eligibility for enrolment and the availability of subjects should be made at the relevant School. Applications for non-award enrolment should be submitted to the Undergraduate Admissions Office.

Non-award students are required to pay subject tuition fees. The amounts are set out below in item 10 under ‘Schedule of Subject Tuition Fees for Non-award Enrolments’.

1.9 Cross-institutional Enrolment
Students proceeding to an award at another tertiary institution who have been permitted to count a subject undertaken at the University towards their award at the other institution, require the permission of the Head of the School offering the subject in the same manner as other non-award enrolments. (See 1.7 above).

Enquiries concerning application procedures and eligibility should be made at the Student Centre at your campus.

Cross-institutional non-award students will incur a HECS liability for their enrolment except that where such students are permitted to enrol in a subject for which a tuition fee is charged, they will be required to pay the tuition fee in lieu of a charge under HECS.

1.10 Final dates for Enrolling in Subjects
No enrolments for subjects 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 except with the express approval of the Registrar and the Head(s) of the School(s) concerned. No enrolments for subjects in Session 2 only will be accepted after the end of the second week of Session 2 except with the express approval of the Registrar and the Head(s) of the School(s) concerned.

1.11 Variations in Enrolment (Including Discontinuation of a course)
(1) Students wishing to vary their enrolment program must make application on the Variation of Enrolment form available from course offices.

(2) Discontinuation of a course
Students discontinuing courses are required to notify the Registrar in writing or to complete the discontinuation form available from the Student Centre. Such students may be entitled to a fee refund. (See item 2, Student Fees). Discontinuation of a course is acknowledged in writing by the Registrar.

(3) Discontinuation of subjects
Applications to discontinue subjects may be submitted throughout the year but applications lodged after the following dates will result in students being regarded as having failed the subject(s) concerned, except in special circumstances.

(a) Session One subjects: 31 March
(b) Whole Year subjects: end Week 2 of Session 2
(c) Session Two subjects: 31 August

All variations to subject enrolments are acknowledged by the ‘Confirmation of Enrolment’ notice issued each session.

(4) Variation to Summer Session enrolment
Students wishing to vary their Summer Session enrolment program must apply on the Variation of Enrolment form within 5 working days of the subject commencing. Applications lodged after this time will result in students being regarded as having failed the subject(s) concerned, except in special circumstances.

(5) Discontinuation of 1st year undergraduate students
First year students who enrol and subsequently discontinue without failure their whole course will be permitted to re-enrol the following year providing they do not enrol in another tertiary course. They must confirm their intention to re-enrol by lodging an application with the Universities Admissions Centre.

1.12 Deadlines for Payment of Fees, Charges and HECS
The University has introduced deadlines for the payment of all fees – these are set out below. Students who do not pay all fees by the due dates may be disenrolled. Students who are permitted to be re-instated following disenrollment will be required to pay a penalty fee of $250.00 plus all outstanding fees and HECS before re-instatement.

Session 1 (All fees for 1995; Session 1 HECS)
Session 2 (Session 2 HECS)  Friday 4 August 1995

1.13 Multiple Enrolment
(1) No person shall be permitted to enrol in a degree, diploma or certificate course at the University of New South Wales at the same time as he/she is enrolled for any other degree, diploma or certificate in the University or at any other tertiary institution, except with the approval of the faculty or faculties concerned.

(2) The Registrar may suspend from enrolment any student who is found to be enrolled, without approval, in more than one degree, diploma or certificate course.

2. Student Fees

Students are liable to pay Student Activity Fees and may incur a liability under the Higher Education Contribution Scheme (HECS). In the case of some postgraduate courses, students are also liable for course tuition fees, payment of which exempts them from HECS liability.

Tuition fees are also charged for any subject in which a student has enrolled on a non-award basis. In the case of such subjects, tuition fees are levied in lieu of HECS charges.

Students who are not Australian citizens or who have not been granted permanent residence in Australia are required to pay the full-fee cost of their degree or diploma. The full-fee amount includes both Student Activity Fees and course tuition fees. Full-fee students are not HECS liable.

Students may be liable for one or more of the following Fees:

- Higher Education Contribution Scheme (HECS)
- Postgraduate Course fees
- Subject fees (voluntary or non-award)
- Student Activity fees
- Other fees

Payment of fees and HECS must be made in accordance with instructions contained on the Student Charges Notice.
issued during enrolment. Any requests for variation from those instructions should be referred to the Manager, Treasury Unit, Financial Services Department.

2.1 Student Activity Fees
Student Activity Fees have 3 components: the University Union Entrance Fee, Annual Subscriptions to the various student organizations listed in (b) below, and the Miscellaneous Fund Annual Fee.

(a) University Union Entrance Fee: Kensington Campus only.
Payable on first enrolment in the University $37
All students must pay the full University Union entrance fee including those enrolling for one session only.

(b) Annual Subscriptions:
All students (with the exceptions set out below) are required to pay Annual Subscriptions if enrolling for a program involving two sessions. Those enrolling for only one session will pay half any subscriptions due.
Annual subscriptions are adjusted annually by a system of indexation and those set out below have been approved for 1995.

Kensington Campus:
University Union annual subscription: $180
Sports Association annual subscription: $48
Student Guild annual subscription:
  full-time students: $53
  part-time students: $43

St George Campus:
St George Students’ Association annual subscription:
  full-time students: $187
  part-time students: $112

College of Fine Arts:
College of Fine Arts Students’ Association annual subscription:
  full-time students: $197
  part-time students: $118

(c) Miscellaneous Fund Annual Fee:
This fee is used to finance expenses generally of a capital nature relating to student activities and includes an allocation for insurance cover for students. Funds are allocated for projects approved by the University Council. Those enrolling for only one session will pay half the annual fee.

Kensington: $63
St George: $63
College of Fine Arts: $63

2.2 Exemption from Student Activity Fees
Students often seek exemption from Student Activity 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 and the Sports Association are exempt from those Annual Subscriptions. Students who consider themselves eligible for life membership of the University Union or the Sports Association should make enquiries at the offices of those organisations.

(2) Students enrolled in courses classified as External or who are enrolling in courses where for a session or sessions the formal academic requirements are undertaken at a part of the University away from their campus such as a teaching hospital or field station or at another tertiary institution or elsewhere, are exempt from the University Union Entrance Fee and all Annual Subscriptions but not the Miscellaneous Fund Annual Fee.

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

(4) Students who while enrolled at and attending another tertiary institution in a degree or diploma course are given approval to enrol at the University in subjects to be credited towards the degree or diploma for which they are enrolled elsewhere are exempt from all Student Activity Fees.

(5) Graduate students who have completed all the experimental and research work for their degree at the commencement of session, except for the submission of their thesis or project report, may be exempted from the payment of all Student Activity Fees by the Registrar on production of an appropriate statement from the student’s supervisor or head of school certifying that the student is no longer using University facilities.

(6) Graduate students required to resubmit their thesis or project report where resubmission requires no further experimental or research work may be exempted from payment of all Student Activity Fees by the Registrar on production of an appropriate statement from the supervisor or head of school.

(7) The Registrar is empowered to grant exemption from membership of the University Union, Student Guild and/or the Sports Association to students who have a genuine conscientious objection to such membership, subject to payment of all prescribed fees to the Miscellaneous Fund.

2.3 Refund of Student Activity Fees
(a) If notice of discontinuation of a course is received before the first day of Session 1, a refund of all Student Activity Fees paid will be made.

(b) Any person who has paid the University Union Entrance Fee in any year and who discontinues 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 University Union Warden receive a refund of half the entrance fee paid.

(c) If notice of discontinuation of a course is received on or before 31 March a full refund of Annual Subscriptions and the Miscellaneous Fund Annual Fee paid will be made; if notice is given on or before 31 August a refund of one-half of the Annual Subscriptions and the Miscellaneous Fund Annual Fee paid will be made; thereafter no refund will be made except that provided for in (f) below.

(d) If a student’s enrolment is for one session only and notice of discontinuation is received on or prior to either 31 March or 31 August a full refund of Annual Subscriptions and the Miscellaneous Fund Annual Fee paid will be made; thereafter no refund will be made except that provided for in (f) below.
(e) The refunds mentioned above may be granted to a student unable to notify the Registrar in writing by the dates required provided evidence is supplied that the student had ceased attendance by those dates.

(f) The refunds mentioned in (a), (c) and (d) above also apply to graduate students who submit a thesis or project report for examination or whose enrolment is discontinued by the dates given.

3. Higher Education Contribution Scheme (HECS)

The Higher Education Contribution Scheme, (HECS), is a scheme introduced by the Commonwealth Government in 1989 whereby students contribute towards the cost of their higher education. In 1995 the annual charge will be $2,409 for a full-time equivalent study load. All students are liable for HECS unless exempted from the charge. The categories of HECS exemptions are set out below.

HECS is calculated each session at the HECS census dates and represents the proportion of the normal full-time equivalent load for the year of the course in which the student is enrolled. The load for full-year subjects is assessed and reported separately for session 1 and session 2. Load for summer session subjects is assessed when teaching in the subjects begins and is reported at the same time as session 1 load. Similarly, subjects studied in the mid-year break (winter session) are assessed when teaching in the subjects begins and reported at the same time as session 2 load. Students are assessed for session 1 subject load and the session 1 load of full-year subjects on 31 March and for session 2 subject load and the session 2 load of full-year subjects on 31 August.

For most students there are two options available for payment of the charge. Students may pay 'up-front' and receive a 25% discount on the calculated charge or 'defer' payment in which case their liability is discharged through the taxation system when their income reaches certain levels. Students may also opt to make a partial payment up-front, in which case they receive no discount. At enrolment each student must choose a payment option and complete the Payment Options Form. The Commonwealth Government requires that New Zealand citizens resident in Australia for less than two years and permanent residents of Australia whose term address is overseas pay their HECS contribution up-front.

Students who wish to pay up-front must follow the instructions they receive at enrolment and make the payment within the specified time. Students who elect the up-front option may also opt to use a 'safety net' provision so that if they fail to pay up-front by the census date the payment will default to the deferred option. Students who do not opt for the safety net provision and who have not paid up-front HECS by the due date and have not changed their HECS payment option to deferred will be disenrolled.

The deferred payment option requires students to provide their Tax File Number or for those who have not been issued with a number or do not know their Tax File Number, to complete a Tax File Number Application/Enquiry Form.

After the HECS census dates, all students are sent a notice confirming their enrolment details and outlining HECS liability information. For those students who have chosen the deferred payment option, the liability which appears on the form will be reported to the Australian Taxation Office.

3.1 HECS Exemptions

(1) All students who have received an Australian Postgraduate Award (without stipend);

(2) Full-fee paying, sponsored, and subsidised overseas students.

(3) Students awarded a scholarship from education authorities for the professional development of teachers.

(4) All students enrolled in courses where tuition fees are payable.

Further information about HECS is provided in the HECS & the UNSW Student fler available at enrolment and, during the year, from the Student Centre at each campus.

4. Course Tuition Fees for Postgraduate Degrees and Diplomas (Schedule applies to Students who are Australian Citizens or Permanent Residents)

Course Fees are charged for the postgraduate courses listed below. Each course fee is subject to an annual review. Fees applicable for 1995 are given below. Students are permitted to pay their tuition fees on a session by session basis. Student Activity Fees are also payable for these courses and these are payable annually in full on enrolment. Non-payment of fees by the due dates may result in a student's enrolment being cancelled.

Faculty of Applied Science

1. Master of Applied Science in Food Technology (8030)
   A 1 year full-time or 2 year part-time course
   $138 per credit point

2. Master of Applied Science in Mining and Mineral Engineering (8055)
   A 1 year full-time or 2 year part-time course
   $138 per credit point

3. Master of Mining Management (8057)
   A 2 year part-time external course
   8 subjects in total, $1,000 per subject
   plus $2,000 project fee

4. Master of Applied Science in Process Engineering (8016)
   A 1 year full-time or 2 year part-time course
   30 credit points in total
   $1,500 per 3 credit points

5. Master of Engineering Studies in Environmental Studies (8045)
   A 1 year full-time or 2 year part-time course
   $166 per credit point
6. Master of Engineering Science in Industrial Safety (8545)
A 1 year full-time or 2 year part-time course
$166 per credit point

7. Graduate Diploma in Textile Technology (5090)
A 1 year full-time or 2 year part-time course
Total cost of course is $5,000

8. Graduate Diploma in Wool and Animal Science (5081)
A 1 year full-time or 2 year part-time course
Total cost of course is $5,000

9. Graduate Diploma in Petroleum Engineering (5031)
A 1 year full-time or 2 year part-time course
Total cost of course is $5,000

10. Graduate Diploma in Biotechnology (5015)
A 1 year full-time or 2 year part-time course
Total cost of course is $5,000

11. Graduate Diploma in Mining Management (5057)
External 1 year full-time or 2 year part-time course
5 subjects in total, $1,000 per subject
plus $2,000 project fee

12. Graduate Diploma in Mining and Mineral Engineering (5040)
A 1 year full-time or 2 year part-time course
$166 per credit point

13. Graduate Diploma in Taxation Studies (5541)
A 2.5 years part-time external course
10 subjects in total, $1,000 per subject

14. Graduate Diploma in Advanced Taxation (5540)
A 1.5 year part-time external course
6 subjects in total, $1,000 per subject

15. Master of Taxation (9250)
A 2 year part-time external course
8 subjects in total, $1,000 per subject

19. Master of Design (9304)
A 1 year full-time or 2 year part-time course
Fees are $10,080 per annum
120 credit points in total, $84 per credit point

20. Graduate Diploma in Industrial Management (GDIM) (5457)
A 2 year part-time course
8 subjects in total, $1,650 per 3 credit point subject

21. Master of Business and Technology (MBT) (8616)
A 3 year part-time course
12 subjects in total, $1,650 per 3 credit point subject

22. Graduate Diploma in Engineering Construction and Management (5454)
A 2 year part-time external course
$1,200 per subject

23. Graduate Diploma in Waste Management (5498)
A 2 year part-time external course
$1,200 per subject

24. Master of Engineering Science in Engineering Construction and Management (8617)
A 2 year part-time external course
$1,200 per subject plus $1,200 project

25. Master of Engineering Science in Waste Management (8614)
A 2 year part-time external course
$1,200 per subject

26. Graduate Diploma in Electric Power Engineering (5435)
A 1 year course consisting of a major
Project report undertaken part-time over 2 sessions $5,000

College of Fine Arts

19. Master of Design (9304)
A 1 year full-time or 2 year part-time course
Fees are $10,080 per annum
120 credit points in total, $84 per credit point

Faculty of Engineering

20. Graduate Diploma in Industrial Management (GDIM) (5457)
A 2 year part-time course
8 subjects in total, $1,650 per 3 credit point subject

21. Master of Business and Technology (MBT) (8616)
A 3 year part-time course
12 subjects in total, $1,650 per 3 credit point subject

22. Graduate Diploma in Engineering Construction and Management (5454)
A 2 year part-time external course
$1,200 per subject

23. Graduate Diploma in Waste Management (5498)
A 2 year part-time external course
$1,200 per subject

24. Master of Engineering Science in Engineering Construction and Management (8617)
A 2 year part-time external course
$1,200 per subject plus $1,200 project

25. Master of Engineering Science in Waste Management (8614)
A 2 year part-time external course
$1,200 per subject

26. Graduate Diploma in Electric Power Engineering (5435)
A 1 year course consisting of a major
Project report undertaken part-time over 2 sessions $5,000

Australian Graduate School of Management

27. Master of Business Administration (8350)
A 2 year full-time course
New student rate: $10,000 per annum X 2 years
Re-enrolling student rate: $9,700 per annum

28. Graduate Diploma of Management (5950)
A 1 year part-time external course
$8,200 per annum ($2,050 per subject)
Non-award students will pay $2,300 per subject

29. Executive Master of Business Administration (8355)
A 1 year part-time external course
Rate: $16,800 per annum which includes a residential component
Faculty of Law

30. Master of Laws (9200)
A 1 year full-time or 2 year part-time course
Total fee = $4,800 (or $600 per subject per session)

31. Master of Clinical Education (9050)
External 3 sessions full-time, 4 sessions part-time
$350 per credit point for total of 24 credit points plus
$2,100 for project report

32. Graduate Diploma in Clinical Education (5501)
External 2 sessions full-time, 4 sessions part-time
$350 per credit point for total of 20 credit points

33. Master of Psychological Medicine (9031)
A 2 year part-time course
$1,875 per session for 4 sessions over 2 years

34. Master of Geriatrics (9025)
A 1 year full-time or a 2 year part-time course
$550 per 2 credit point subject

35. Master of Sports Medicine (9055)
A 1 year full-time or 2 year part-time course
$3,000 per subject except for Ocular Therapy $3,500
(Optional overseas posting refer to School for costs)

36. Graduate Diploma in Sports Medicine (5503)
A 2 year part-time external course
$1,750 per subject

Faculty of Medicine

31. Master of Clinical Education (9050)
A 1 year full-time or 2 year part-time course
$350 per credit point plus project $2,100

32. Graduate Diploma in Clinical Education (5501)
A 2 year part-time course
$350 per credit point

33. Master of Psychological Medicine (9031)
A 2 year part-time course
$1,875 per session for 4 sessions over 2 years

34. Master of Geriatrics (9025)
A 1 year full-time or a 2 year part-time course
$550 per 2 credit point subject

35. Master of Sports Medicine (9055)
A 1 year full-time or 2 year part-time course
$3,000 per subject except for Ocular Therapy $3,500
(Optional overseas posting refer to School for costs)

36. Graduate Diploma in Sports Medicine (5503)
A 2 year part-time external course
$1,750 per subject

Faculty of Professional Studies

37. Graduate Diploma in Couple and Family Therapy (5550)
A 2 year part-time course
$4,100 per annum
(Fees per subject available on request)

Faculty of the Built Environment

38. Master of Construction Management (8125)
A 1 year full-time course
Total fee = $9,000
(This course is available to Australian Residents only in special cases)

39. Master of Architecture (8142)
A 1 year full-time or 2 year part-time course
$42 per credit point, 120 credit points

40. Master of Real Estate (8128)
A 1 year full-time or 2 year part-time course
$450 per subject, 20 subjects

41. Graduate Diploma of Real Estate (5195)
A 1 year full-time or 2 year part-time course
$450 per subject, 10 subjects

42. Graduate Diploma of Valuation (5196)
A 1 year full-time or 2 year part-time course
$450 per subject, 10 subjects

43. Master of Urban Development and Design
A 1.5 year full-time course
$10,000 per annum
(fees per subject available on request)

Faculty of Science

44. Master of Optometry (8760)
A 1 year full-time or 2 year part-time course
$3,000 per subject except for Ocular Therapy $3,500
(Optional overseas posting refer to School for costs)

45. Master of Computational Science (8790)
A 1 year full-time or 2 year part-time course
$13,000 course fee, $1,300 per one unit subject
$5,200 project fee

46. Graduate Diploma in Computational Science (5335)
A 1 year full-time or 2 year part-time course
Fees are $12,000 per annum

Faculty of Arts and Social Sciences

47. Graduate Diploma in Diplomatic Studies (5290)
A 1 year full-time course
6 subjects in total, $1,250 per subject
Offered part-time in special cases

48. Graduate Diploma in Professional Ethics (5295)
A 1 year full-time or 2 year part-time course
Fees are $7,750 in 1995 ($8,500 in 1996)
$1,937.50 per subject in 1995
(offers in conjunction with Faculty of Professional Studies)

Note: Students who because of failure or discontinuation, are required to re-enrol beyond the period quoted above are liable for pro-rata tuition fees as determined by the Registrar.

4.1 Exemption from Course Fees
Students who can demonstrate that they will suffer extreme financial difficulties in undertaking a tuition-fee course, may be permitted to enrol with a HECS liability replacing the course fee. Students seeking this concession should submit their written request (outlining the circumstances on which the claim for concession is based) to the Registrar. This concession is under review.

4.2 Refund of Course Fees
(a) If notice of discontinuation of a course is received before the first day of Session 1 a refund of all course fees paid, less $300, will be made. If a student's enrolment was for Session 2 only and if notice of discontinuation is received before the first day of Session 2 a refund of all course fees paid, less $300, will be made. If notice of discontinuation is received before 31 August Students in the Graduate Diploma in Couple and Family Therapy who withdraw after the commencement of Session One will not be eligible for a refund of any tuition fees paid.

(b) If notice of discontinuation of a course is received on or before 31 March, a refund of all course fees paid less $500 will be made. If a student's enrolment was for Session 2 only a refund of course fees paid for that session less $500 will be made, if notice of discontinuation is received before 31 March, a refund of all course fees paid, less $300, will be made.
5. International Students

5.1 Study Abroad Students
The Study Abroad Office administers arrangements for fee paying international students wishing to study at the University for up to one year. The course categories available are:

- Regular undergraduate academic subjects and internships generally for students in the second and third year of their tertiary education;
- Graduate-level coursework or projects;
- Short credit and non-credit courses convened on particular topics and offered during session breaks;
- Non-credit study programs for the enhancement of professional skills and knowledge.

Offers of admission for the session are made to qualified candidates in the sequence of application until all places have been filled. Applicants will have completed a year or more of post-secondary study at an accredited degree-granting institution of higher education prior to enrolment.

Qualified applicants need to be recommended for Study Abroad by a Dean or designated adviser, but will have attained an academic average of 3.0 GPA, or a credit in coursework completed at the time of application in the subject areas nominated for study at the University of New South Wales. Applicants should have obtained approval from their home institution for course preferences.

Applicants to the Study Abroad Program are normally notified of the selection decision no later than two weeks after their application is received. Successful candidates will receive a letter of provisional offer and a request for the full fee. On receipt an Acceptance Advice Form will be forwarded along with instructions on how to obtain a student visa and other pre-departure information.

Further information is available from the Study Abroad Office located on the 16th Floor of the Mathews Building.

5.2 Exchange Students
The University is party to several exchange agreements whereby students from the University of New South Wales may undertake courses at an overseas university and have subjects credited towards their degree. Students from the overseas universities enrol as non-award students at the University of New South Wales and undertake subjects for credit at their home universities.

Exchange students pay no tuition fees or subscription fees to students or sports unions, but are responsible for their own airfares, accommodation and living expenses.

Students from this University who study overseas on exchange should obtain course authority approval for proposed subjects prior to departure and submit official transcripts of the results to the course office upon their return. Australian exchange students will incur a liability under the Higher Education Continuation Scheme. Further information regarding exchange programs can be obtained from the International Student Centre.

5.3 International Students
International students currently undertaking an Australian Year 12 examination or enrolled in an Australian university apply for admission through the Universities Admissions Centre in the same way as local students. All other overseas students seeking admission to the University apply direct to the University.

To accept an offer of a place, an international student must lodge a deposit of 50% of the first year's fee. When this is received, the University is able to issue an Acceptance Advice Form which must be submitted when the applicant applies for a student visa.

The balance of the first year's fee must be paid on enrolment. Australian Government regulations require that international students must enrol in and remain enrolled in a full-time program.

Further information is available from the University's International Programs Office or the Student Centre located in The Chancellery Building. A full schedule of award courses and tuition fees for international students is given in the earlier chapter 'UNSW Courses Undergraduate and Graduate.'

6. Other Fees

Special Examination Fees
Examinations conducted in special circumstances for each subject: $30
Review of assessment results for each subject $20
Other Charges
In addition to any of 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 a...
satisfactory condition. Charges may also be payable for accommodation and subsistence on excursions and fieldwork; and for hospital residence by medical students.

**Penalty Fees**

1. Failure to lodge enrolment form or pay fees* according to enrolment procedure: $50
2. Late enrolment penalty for re-enrolling students: enrolment in Week 1 of Session 1: $250
   enrolment in Week 2 of Session 1 or subsequently: $500
3. Reinstatement of enrolment fee: $250

Penalties (1) and (2) may accumulate.

*Fees include Student Activity Fees, the Miscellaneous Fund annual fee, fees levied for voluntary enrolment, non-award enrolment, international student fees, tuition fees for postgraduate courses, and up-front HECS liability.

**7. Sponsored or Assisted Students**

Scholarship holders and sponsored students must present an enrolment voucher or appropriate letter of authority from their sponsor at the time they attend to enrol.

**8. Debts**

Any student who is indebted to the University and who fails either to make a satisfactory settlement of indebtedness upon receipt of due notice or to receive a special exemption will be disenrolled and will cease to be entitled to membership and privileges of the University. Such a student is not permitted to attend classes or examinations, or to be granted any official credentials. Re-enrolment in a subsequent session or year will not be permitted until such time as the debt is either paid in full, together with any enrolment reinstatement penalty fee (if appropriate) or agreement reached between the student and the Registrar on the method of repayment.

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

**9. Award Course Tuition Fees for International Students**

For a complete schedule of course tuition fees for overseas students, see the chapter on 'UNSW Courses', preceding this chapter.

**10. Schedule of Subject Tuition Fees for Non-Award Enrolments**

<table>
<thead>
<tr>
<th>Faculty/Board</th>
<th>Australian Citizens or Permanent Residents</th>
<th>Other than Australian Citizens or Permanent Residents</th>
</tr>
</thead>
<tbody>
<tr>
<td>Applied Science</td>
<td>$600 (a)</td>
<td>$2,100 (a)</td>
</tr>
<tr>
<td>Arts and Social Sciences</td>
<td>$110 (g)</td>
<td>$250 (b)</td>
</tr>
<tr>
<td>Biological and Behavioural Sciences</td>
<td>$300 (c)</td>
<td>$1,250 (c)</td>
</tr>
<tr>
<td>Built Environment</td>
<td>$250 (a)</td>
<td>$800 (a)</td>
</tr>
<tr>
<td>College of Fine Arts</td>
<td>$600 (e)</td>
<td>$1,200 (e)</td>
</tr>
<tr>
<td>Commerce and Economics</td>
<td>$400 (f)</td>
<td>$800 (f)</td>
</tr>
<tr>
<td></td>
<td>$650 (a)</td>
<td>$2,000 (a)</td>
</tr>
<tr>
<td></td>
<td>$1,050 (a)²</td>
<td></td>
</tr>
<tr>
<td>Engineering</td>
<td>$1,250 (a)</td>
<td>$1,500 (a)</td>
</tr>
<tr>
<td>Law</td>
<td>$750 (a)</td>
<td>$1,500 (a)</td>
</tr>
<tr>
<td>Medicine</td>
<td>$300 (c)(g)</td>
<td>$1,250 (c)</td>
</tr>
<tr>
<td>Professional Studies</td>
<td>$600 (a)</td>
<td>$1,200 (a)</td>
</tr>
<tr>
<td>Science</td>
<td>$300 (c)</td>
<td>$1,250 (c)</td>
</tr>
<tr>
<td>Board of Studies in Science and Mathematics</td>
<td>$300 (c)</td>
<td>$1,250 (c)</td>
</tr>
<tr>
<td>Australian Graduate School of Management</td>
<td>$830 (d)</td>
<td>$1,625 (d)</td>
</tr>
<tr>
<td>Centre for Liberal and General Studies</td>
<td>$150 (a)</td>
<td>$350 (a)</td>
</tr>
<tr>
<td>ATAX</td>
<td>$1,000 (a)</td>
<td>N/A</td>
</tr>
</tbody>
</table>

(a) Per subject per session  
(b) Per credit point  
(c) Per unit (as defined in course)  
(d) Per subject per term  
(e) Per subject per session for studio based subjects  
(f) Per subject per session for theory and education subjects  
(g) Students enrolled in course code 6084 in subject MDSG4001 are charged the HECS of $2,409 applicable in 1995. These are 'overseas trained' doctors 'permitted to enrol in Year 4 of course 3800 as miscellaneous students but undertake a full Year 4 load'. Subject tuition fees are payable only where the completion of the subject/s will not count towards a degree or diploma currently being undertaken by the student. These fees also apply to students undertaking voluntary subjects ie subjects not required for the University of New South Wales degree or diploma in which the student is currently enrolled. Students counting the subject/s towards a degree or diploma at another Australian tertiary institution will incur a HECS liability for the subject/s undertaken. A refund of tuition fees paid will be made only if notification of discontinuation is received before 31 March for Session 1 and whole year subjects or 31 August for Session 2 subjects. Thereafter no refund will be made except in cases where the student, for reasons of illness or misadventure, was unable to notify the Registrar by the dates required.
Student ID Card – Conditions of Use

All students enrolling at the University are issued with a student identification card. The number appearing on the card is the student identifier used in the University’s records. This number should be quoted in all correspondence.

1. The card must be carried at the University and shown on request. It must be presented when borrowing from the University libraries, when using Library facilities and when applying for concessions.

2. The card is not transferable.

3. The student to whom the card has been issued must notify the Circulation Office of the Library of its loss or theft. Failure to do so may result in the cardholder being held responsible for items issued on the card after its loss or theft.

4. The card is valid only for the period of enrolment indicated on the enrolment program notice issued at enrolment each year.

5. The cardholder accepts responsibility for all Library books issued on his/her card and agrees to return books by the due date.

6. If the card is damaged or becomes otherwise unusable, it is the cardholder’s responsibility to seek replacement.

7. The card always remains the property of the University and must be returned to it when the holder leaves the University.

Discontinuation and Course Leave

Leave from a course of study may be granted to undergraduate or postgraduate students. Leave is generally restricted to a total of two sessions; applications for leave in excess of two sessions will be approved only in exceptional circumstances at the discretion of the course authority.

Undergraduate students may be granted leave before commencement of the course. This type of leave, usually referred to as deferment of enrolment, will normally be granted once only and for a maximum of 2 sessions.

Undergraduate Students

A new undergraduate student in Stage 1 of a course who discontinues that course without failure prior to 31 March must reapply through UAC and is guaranteed re-admission to the same course the following year. A student who does not resume study in the following year must reapply in the usual manner, for re-admission to the course.

A new undergraduate student in Stage 1 of a course who discontinues after 31 March may apply for leave for Session 2 prior to the Session 2 withdrawal date of 31 August. It should be noted that discontinuation after the census date for a session may result in failures being recorded.

All students

1. A request for leave should be made in writing to the Registrar either by letter or by using the Discontinuation/Leave form available from course offices and the Student Centres at each campus.

2. Leave should be sought prior to the census date: 31 March for Session 1 or whole year leave, or prior to 31 August for Session 2 leave.

3. A student who discontinues a course with or without failure after the census date for a session retains an enrolment record for that session and is subject to the rules on re-enrolment. A student who discontinues after the Session 1 census date may apply for leave for Session 2.

4. A student whose application for leave is rejected or who does not resume study at the end of the approved leave period must formally apply, in the usual manner, for re-admission to the course.

5. Enquiries about re-admission to a course should be directed to the Undergraduate Admissions Office or the Postgraduate Section, as appropriate.

Resumption of Courses

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

If students have not obtained leave of absence from their course and have not been enrolled in the course over the past twelve months or more, they should apply for re-admission to the course through the Universities Admissions Centre before the end of September in the year preceding that in which they wish to resume studies or to the Postgraduate Section by the appropriate closing date.

Undergraduate Course Transfers

Students wishing to transfer from one program to another within the following awards should apply through their School office: Bachelor of Commerce, Bachelor of Economics, Bachelor of Science (Science and Mathematics), Bachelor of Engineering (Aerospace Engineering, Industrial Engineering, Manufacturing Management, Mechanical Engineering and Naval Architecture), Bachelor of Laws. Students wishing to transfer courses within the Faculty of Arts and Social Sciences should apply through the Faculty Office.

All other students wishing to transfer from one course to another must either apply through the Universities Admissions Centre (UAC) by the end of September (late applications are accepted until the end of October on payment of a late fee) or complete a Course Transfer
Application and submit it to the Student Centre by 22 December. Application forms are available from the Student Centre in the Chancellery. No late Course Transfer applications will be accepted.

Students will be notified of the result of their application by the end of January.

---

**Admission with Advanced Standing and Credit Transfer**

The following rules apply to credit granted in undergraduate degrees or awards.

(i) Any credit granted must be consistent with the rules governing progression within the course which are operative at the time the application is determined.

(ii) Students who transfer from another course shall not in general be granted standing which is superior to what they had in the course from which they are transferring.

(iii) Students who are admitted to the University after completing or partly completing the requirements of another degree or award of another tertiary institution must complete a program of study deemed to be no less than that required of students in full-time attendance in the final year of the course concerned.

(iv) Where Faculty/Board of Studies rules permit, students who have been awarded the degree of bachelor at pass level may be permitted to enrol for the award of another degree at honours level with credit for all subjects completed if, during their studies for the pass degree, they have satisfied the prerequisites for entry to the honours level laid down by the schools concerned or the equivalent of those prerequisites.

Applicants should also note that eligibility for credit in a UNSW course does not guarantee admission to that course.

The following rules apply to credit granted in postgraduate coursework degrees and diplomas.

(1) A coursework postgraduate student may be granted credit by the course authority. Any credit must be consistent with the rules governing progression within the course as determined by the Higher Degree Committee.

(2) A coursework postgraduate student who is admitted to the University on the basis of a partially completed postgraduate degree or other award from another institution will be required to complete at least 50% of the UNSW course. A Higher Degree Committee may establish for a course a requirement of completion of a higher percentage of the course.

(3) A coursework postgraduate student who is admitted to the University on the basis of a completed postgraduate degree or other award will not normally be granted advanced standing in the UNSW course. This does not apply to articulated UNSW courses which Council approval to build from certificate to master level without loss of credit.

---

**Assessment and 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 Student Centre of any clash in examinations.

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

**Assessment of Course Progress**

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

**Results of Assessment**

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

**Grading of Passes**

Passes are graded as follows:

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

**Pass Conceded**

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

**Pass Terminating**

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

**Notification of Results**

Final assessment results will be posted to a student's postal address, or vacation address if requested. Forms requesting that results be posted to a vacation address and change of address forms are obtainable at the Student Centre at your campus. 

*No assessment 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 authority 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
When an increase in marks 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 apply for special consideration in the determination of their standing. The application must be made on the 'Application for Special Consideration' form available from the student Centre. This application explains the specific information the University requires in order to make a decision.

Such requests should be lodged as soon as practicable after the occurrence and in any event no more than seven days after the final examination in a subject.

The Student Guide also contains full details of consideration procedures.

Physical Disabilities
Students with a physical disability which puts them at a disadvantage in written examinations, should advise the Head, Enrolments and Assessment Section (Ground Floor, the Chancellery, telephone (02) 385 3088) immediately their disability is known to discuss special examining conditions.

All students who need special examining conditions should contact the Student Centre and fill out the appropriate forms as soon as the Provisional Timetable is displayed.

Use of Computers and Electronic Calculators
The use of computers or electronic calculators may be permitted in examinations conducted within the University. Computers and electronic calculators which are authorized by the University for this purpose must be hand-held, internally powered, and silent. Computers are distinguished from electronic calculators for this purpose by the existence of a full alphabetic keyboard on them. Computers are not permitted in examinations for which an electronic calculator has been specified. When an electronic calculator is permitted in any examination, any programmable memory on it must be cleared prior to entering an examination room.

Examinations Held Away from the Campus
Except in the case of students enrolled in external courses, examinations will not be permitted away from the campus unless the candidate is engaged in compulsory industrial training. Candidates must advise the Head, Enrolments and Assessment Section, telephone (02) 385 3088, immediately the details of the industrial training are known.

Arrival at Examinations
Morning examinations commence at 9am and afternoon examinations at 2pm. Candidates are required to be in their seats 15 minutes before the starting time to hear announcements regarding examinations and to take advantage of the reading time.

Use of Linguistic Dictionaries
The answers in all examinations and in all work submitted must be in English unless otherwise directed. Students may apply for permission to use standard linguistic dictionaries in the presentation of written work for assessment. The dictionary must be shown to the Head, Enrolments and Assessment Section at the time the application is made.

Academic Misconduct
Students are reminded that the University regards academic misconduct as a very serious matter. Students found guilty of academic misconduct are usually excluded from the University for 2 years. Because of the circumstances in individual cases the period of exclusion can range from one session to permanent exclusion from the University.

The following are some of the actions which have resulted in students being found guilty of academic misconduct in recent years:
1. taking unauthorized materials into an examination;
2. submitting work for assessment knowing it to be the work of another person;
3. improperly obtaining prior knowledge of an examination paper and using that knowledge in the examination;
4. failing to acknowledge the source of material in an assignment.

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.

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 bags, mobile telephones or other communications equipment, writing paper, blotting paper, manuscript or book, other than specified material, is to be brought into the examination room.
4. Candidates are required to sit in the seat allocated to them by an examination supervisor.
5. Candidates shall not be permitted to leave the examination room after they have left it unless, during the full period of their absence, they have been under approved supervision.
6. Candidates shall not be re-admitted to the examination room before the expiry of thirty minutes from the time the examination commences.
7. Candidates shall not be re-admitted to the examination room after they have left it unless, during the full period of their absence, they have been under approved supervision.
8. Candidates shall not by any improper means obtain, or endeavour to obtain, assistance in their work, give, or endeavour to give, assistance to any other candidate, or commit any breach of good order.
9. All answers must be in English unless otherwise stated. Foreign students who have the written approval of the Registrar and Deputy Principal may use standard linguistic dictionaries.
10. Smoking, eating and drinking are not permitted during the course of examinations.

11. A candidate who commits any infringement of the rules governing examinations is liable to disqualification at the particular examination, to immediate expulsion from the examination room and to such further penalty as may be determined in accordance with the By-laws.

Writing In Examinations
Candidates are permitted to take pens, pencils and erasers into the examination room but are advised that all answers must be written in ink. Except where expressly required, pencils may be used only for drawing, sketching or graphical work.

Further Assessment
In special circumstances further assessment including assessment or further assessment on medical or compassionate grounds may be granted.

Further assessment may be given at the discretion of the subject authority at any time prior to the meeting of the relevant faculty assessment committee (normally the fourth week of the Midyear recess and the second week of December). Further assessment may also be awarded at the faculty assessment committee and students affected may need to be free to undertake that further assessment in the last week in the Mid-year Recess and in the period up to the end of the second week in January. Students should ensure that they are familiar with the further assessment arrangements established by their subject authorities, and should consult their subject authority for details of further assessment immediately their results are known.

Provision of Information on Student Assessment
The University is committed to a policy of openness regarding exchange of information in matters involving the assessment of students. To this end:

(a) Subject authorities are responsible for ensuring that there is provided for each subject a clear written statement of expectations which should include a statement of objectives of the subject; its assessment plan, including weights allocated to each significant assessable component and related submission dates; the kind of evidence required for consideration to be given to late submissions; attendance, timetable and other requirements, to be presented at the first class of each session/term, recognizing always the ability to negotiate changes with the students concerned within the first week.

(b) All items of assessment completed during session should be marked promptly and returned to students with a mark or grade and, where appropriate, comments. Subject authorities where appropriate should provide information on the distribution of results in all items of assessment so that students can gauge their own performance against that of the other members of the class.

(c) Final composite marks in subjects as determined by faculty/board of studies Assessment Committees should continue to be provided to students on result notifications.

(d) Final examination scripts (other than those returned to students) are to be retained in the School for six months. Students should have access to their own scripts and be able to consult the examiner or the subject authority on their performance.

Faculties and boards of studies may determine the conditions under which access may be granted.

(e) Where examination question papers or other forms of assessment need to be kept confidential (e.g. multiple choice question papers where questions are re-used in later examinations) arrangement should be made for students to receive advice on their own performance with reference to their own examination script but in a way which does not prejudice the examination mode.

(f) In the case of the examination of theses and project reports, the examiners' reports should be released to the student, following determination of the student's results. The names of examiners, while remaining undisclosed prior to assessment, should be released subsequently unless a particular examiner requests that this information be not released.

Restriction on 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-enroll and retain valuable class places.

First Year Students
1. Students enrolled for the first time in the first year of an undergraduate course of study in the University shall be advised that their academic progress is unsatisfactory if they do not pass the minimum number of subjects, units or credits prescribed by the relevant faculty or board of studies. Students will not be asked to show cause why they should be allowed to continue their course, but will be advised of courses of action they may take to improve their academic progress.

The minimum requirement for most faculties/boards is to pass half of the program. Further details are available from the Student Centre.

The above does not apply to students who discontinue without failure all Session 2 and whole-year subjects.

Repeated Failure Rule
2. Students shall be required to show cause why they should be allowed to repeat a subject which they have failed more than once. Where the subject is prescribed as part of the course they shall also be required to show cause why they should be allowed to continue that course.

General Rule
3. (1) Students shall be required to show cause why they should be allowed to repeat a subject they have failed if the assessment committee of the faculty or board of studies so decides on the basis of previous failures in that subject or in a related subject. Where the subject is prescribed as part of the course they shall also be required to show cause why they should be allowed to continue that course.

(2) Students shall be required to show cause why they should be allowed to continue their course if the assessment committee of the faculty or board of studies so decides on the basis of their academic record.

The Session-Unit System
4. (1) Students who infringe the provisions of Rule 2. at the end of Session 1 of any year will be allowed to repeat the
subjects if offered and/or continue the course in Session 2 of that year, subject to the rules of progression in the course.

(2) Such students will be required to show cause at the end of the year, except that students who infringe Rule 2, at the end of Session 1, and repeat the subjects in question in Session 2, and pass them, will not be required to show cause on account of any such subjects.

Exemption from Rules by Faculties
5. (1) A faculty or board of studies assessment committee may, in special circumstances, exempt students from some or all of the provisions of Rule 2.

(2) Such students will not be required to show cause under such provisions and will be notified accordingly by the 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 have the right of appeal. A Re-enrolment Appeal Committee of the Academic Board will be constituted for the purpose of hearing such appeals.

(2) This Committee will have a membership of five and will be chaired by a senior member of the Academic Board nominated by the President. The remaining members of the Committee will preferably have had experience on a faculty Admissions and Re-enrolment Committee but will not be currently serving as members of such committees and need not be members of the Academic Board.

The decision of the Committee shall be final.

(3) The notification to students of a decision upheld by an Admissions and Re-enrolment Committee of the Academic Board to exclude them from re-enrolling in a course and/or subject shall indicate that they may appeal against that decision to the Re-enrolment 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. Students may elect to appear before the Committee and/or be represented.

Exclusion
8. (1) Students who are required to show cause under the provisions of Rule 3, and either do not attempt to show cause or do not receive special permission to re-enrol from the relevant Admissions and Re-enrolment Committee (or the Appeal Committee on appeal) shall be excluded, for a period not in excess of two years, from re-enrolling in the subjects and courses on account of which they were required to show cause. Where the subjects failed are prescribed as part of any other course (or courses) they shall not be allowed to enrol in any such course.

(2) Students required to show cause under the provisions of Rule 2, who either do not attempt to show cause or do not receive special permission to re-enrol from the relevant Admissions and Re-enrolment Committee (or the Appeal Committee on appeal) shall be excluded, for a period not in excess of two years, from re-enrolling in any subject they have failed twice. Where the subjects failed are prescribed as part of a course they shall also be excluded from that course. Where the subjects failed are prescribed as part of any other course (or courses) they shall not be allowed to enrol in any such course.

(3) Students who are required to show cause under the provisions of Rules 2, or 3, and do not receive special permission to re-enrol may be excluded under one of the following categories:

(a) One year with automatic re-admission.
(b) Two years without automatic re-admission

Students excluded under (b) will be advised by the Registrar of courses of action they may take to improve their chances of re-admission.

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 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 who apply during their second year of exclusion to be re-admitted the following year to a course or subject, and are unsuccessful, will have the right to appeal against the decision to the Re-enrolment Appeal Committee.

Restrictions and Definitions
10. (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 identifier.
Admission to Degree or Diploma

The University's policy is to graduate at the next series of ceremonies all students who have completed requirements for their degree or diploma in the previous academic session.

The Registrar writes in December and June to all students eligible to complete requirements for their degree or diploma in the current academic session. Students who expect to complete requirements and who do not receive a letter by the end of December or June, respectively, should contact Student Administration (02) 385 3097/3102.

The letter from the Registrar asks students to notify any corrections to the University's records regarding name, address, telephone number and qualification sought. Students enrolled in courses where an honours qualification may be obtained through an additional year's study will be given the opportunity to advise that they will proceed to honours and, therefore, will not take out a pass degree.

Graduands who are indebted to the University will not be permitted to graduate until the debt has been cleared.

Information about graduation ceremonies
The University usually holds graduation ceremonies in the following periods:

- February - Faculty of Medicine
- April/May - All Degrees and Diplomas
- June - Degrees and Diplomas conferred at ceremonies in Hong Kong, Kuala Lumpur and Singapore.
- October - All Degrees and Diplomas
- December - Australian Defence Force Academy

A schedule of graduation ceremonies, published by the Registrar, may be obtained from the Student Centre at each campus.

Information about arrangements for graduation ceremonies will be forwarded to graduands approximately four weeks before the date of the ceremony.

Attendance at Classes

Students are expected to be regular and punctual in attendance at all classes in the subjects in which they are enrolled. All applications for exemption from attendance at classes of any kind must be made in writing to the 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.

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.

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, their families and friends were cautious in revealing information, making it a practice to ask the name, position, and telephone extension of any caller claiming to be from the University and, if suspicious, returning the call to the extension given.

Change of Address

Student Administration should be notified as soon as possible of any change of address. Failure to do this could lead to important correspondence (including results of assessment) going astray. The University cannot accept responsibility if official communications fail to reach students who have not given notice of their change of address. Change of Address Advice forms are available at Faculty and School offices and from the Student Centre at each campus.

All communications from the University will be sent to the postal address except when arrangements are made otherwise in the case of results of assessment (see Assessment and Examinations: Notification of Results earlier in this section).
Procedures for the Resolution of Student Grievances and Disputes

The University of New South Wales recognises that all decisions which affect a student’s standing or progress in a course or subject must be made fairly and must be based on appropriate academic criteria.

Guidelines
The University is committed to providing a harmonious work and study environment, and will seriously listen to complaints and resolve them quickly if possible. The resolution procedures ensure that students are able to air legitimate complaints, knowing that ad hoc, vindictive or arbitrary action will not be taken against them or the staff complained about. By providing a clear set of procedures, it is hoped that grievances can be dealt with satisfactorily and expeditiously, and will prevent a minor grievance from becoming major problem.

These procedures apply to all enrolled students and to any decisions which may affect a student’s standing in a subject or course. Many of these decisions concern assessment, but they may relate to other matters which could adversely affect a student’s standing such as the granting of advanced standing, discontinuation, supervision arrangements, access to facilities, the award of scholarships and prizes, and decisions regarding fees. Research students may have a grievance concerning a thesis topic, access to facilities or supervision.

As there are many different decision-making processes in the University potentially affecting academic standing, not all of them can be covered specifically in one set of procedures. It is however the University’s intention that a student’s right to resolution of a grievance or dispute is not limited by this statement of procedures. Existing appeal procedures established for the re-enrolment rules for undergraduate students or for decisions on allegations of academic misconduct are not affected by these procedures. Information on these procedures is available earlier in the Calendar, in the Student Guide or from the Student Centre in the Chancellery.

A student is required to make his/her grievance known within a reasonable time frame, normally within a month of the decision being communicated.

The University expects that student grievances and claims of unfair treatment should in most instances be able to be resolved through informal discussion and consultation without recourse to formal appeal. However, where resolution is not possible, the University is committed to listen seriously to complaints and resolve them quickly if possible, by the following procedures.

Grievance Procedure

Step 1
The student should attempt to resolve the grievance with the staff member(s) concerned within a reasonable time frame.

Step 2
If the grievance is still unresolved, it should be directed to the Head of School (or other responsible officer nominated by the Faculty) who will attempt to resolve the grievance informally. Reasons should be provided by the Head of School (or nominated officer) for any recommendation or decision in respect of the matter.

Step 3
If the matter is not satisfactorily resolved at this stage, the student should refer the grievance to the Registrar.

Step 4
Except when insufficient or unfounded reasons have been given by the student to support the complaint, the Registrar will take the complaint in writing, inform the respondent officially, commence an investigation, including reference to the Dean or Presiding Member of the Faculty, and give an answer (including reasons) normally within 7 days.

Step 5
If the student is still dissatisfied, an appeal may be lodged in writing with the Presiding Member of the Postgraduate or Undergraduate Studies Committee within 14 days of receiving the Registrar’s notification. The Presiding Member may decline to take action in cases where insufficient or unfounded reasons have been given by the student and shall inform the student accordingly.

If the matter has not already been considered by the Postgraduate or Undergraduate Studies Committee, this appeal will be heard by an Appeal Sub-committee, empanelled for the purpose by the Presiding Member of the appropriate Studies Committee. The Presiding Member will appoint as Chair of the Appeal Sub-Committee a member of the corresponding Studies Committee.

If the matter has already been considered by the Postgraduate or Undergraduate Studies Committee, this appeal will be heard by an Appeal Sub-Committee of the Academic Board, empanelled for the purpose by the President of the Board. The President will appoint as Chair of the Appeal Sub-Committee a member of the Academic Board.

The Appeal Sub-Committee will consist of at least three members, one of whom will be a student. The student member will be drawn from the Academic Board or from the current list of student members of faculties and boards of studies.

No member of the Appeal Sub-Committee will have been associated with either the original decision or any earlier step in the appeal process.

Within two months the Appeal Sub-Committee will make a decision on the matter. Decisions made by the Appeal Sub-Committees will be reported annually to the Academic Board. There will be no further right of appeal.

Each stage is to be handled expeditiously.
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 1988 the University established The University of New South Wales Foundation Limited as the principal vehicle for its fundraising activities. Individuals and companies who wish to foster the University's independent advancement are encouraged to contribute to the Foundation, which can be contacted through the External Affairs Directorate.

For those wishing to contribute by Will, the following is a suggested form of bequest:

'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 donation or 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 donor or testator by detailed directions which become unsuitable in some future conditions.

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

This particular provision could be made in the following form:

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

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

Death duty and Estate duty

A bequest to the University is at present exempt from the payment of death duty and estate duty.

Donations and Gifts – Taxation

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).
The scholarships and prizes listed below are available to students whose courses are listed in this book. Each faculty handbook contains in its Scholarships and Prizes section the scholarships and prizes available with that faculty. The General Information section of the Calendar contains a comprehensive list of scholarships and prizes offered throughout the University. Applicants should note that the awards and conditions are subject to review.

Key: V Value  T Year/s of Tenure  C Condition

Scholarships

Undergraduate Scholarships

Listed below is an outline in summary form of undergraduate scholarships available to students. Full information may be obtained from the Student Centre located on the Lower Ground Floor of the Chancellery.

Unless otherwise indicated in footnotes, applications for the following scholarships should be submitted to the Scholarships Unit (c/- Student Centre) by 31 January each year. Please note that not all of these awards are available every year.

General

ANSETT Travel Awards

V A limited number of return tickets for travel within Australia on ANSETT Australia or to an international destination serviced by ANSETT International (currently Hong Kong, Indonesia and Japan) will be provided by the award.

C Applicants must be permanent residents or Citizens of Australia. The scholarship may be awarded to a student(s) undertaking full-time study in a 4th year honours program. The scholarship will be awarded on the basis of a number of factors including academic performance and the relevance and merit of the proposed travel. Applications close 31 October with the Scholarships Unit.

Australian Development Co-operation Scholarship (ADCOS)

V Tuition fees. Some students may be eligible for airfares and a stipend.

T Determined by normal course duration

C This award is for international students from selected countries only. Information should be obtained from Australian Diplomatic Posts. Conditions and entitlements vary depending on the home country. The closing date is normally early in the year before the year of study.

Sam Cracknell Memorial

V Up to $1500 pa payable in fortnightly instalments

T 1 year

C 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. Applications close 7 March.
Girls Realm Guild
V Up to $1500 pa
T 1 year with the prospect of renewal subject to satisfactory progress and continued demonstration of need
C 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

University Honours Year Scholarships
V $1000
T 1 year
C 25 scholarships will be awarded on the basis of academic merit for students entering an ‘add-on’ honours year, that is the honours year in a degree course which is normally a pass degree but which has the option of a further year of study at Honours level. Applications close with the Scholarships Unit on 28 October.

W.S. and L.B. Robinson
V Up to $6500 pa
T 1 year renewable for the duration of the course subject to satisfactory progress
C 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. Applications close 30 September each year. Apply directly to PO Box 460, Broken Hill, NSW 2880.

Alumni Association
V Up to $1500 pa
T 1 year with the possibility of renewal
C Available to students enrolled in any year of a full-time course. Candidates must be the children or grandchildren of Alumni of the University of New South Wales and may be either permanent residents of Australia or international students. Applications close 13 January.

Sporting Scholarships
V $2000 pa
T 1 year with possibility of renewal
C Available to students who are accepted into a course of at least two years duration. Prospective applicants should have an outstanding ability in a particular sport and are expected to be an active member of a UNSW Sports Club. Apply directly to Sport and Recreation Section, UNSW, Sydney 2052 (tel: (02) 385 4878).

General Accident Australian Bicentennial St Andrews Scholarship
V £Stg4840
T Approximately 12 months
C Applicants should be Australian citizens who are proceeding to Honours in Economics, History, Philosophy, Economic and Social History or Social Anthropology. The awards are for study at St Andrews, United Kingdom. Applications close 12 November.

Applied Science

Malcolm Chailkin Foundation Scholarship
V Up to $8000 pa
T 1 year renewable for the duration of the course subject to satisfactory progress
C Permanent residence in Australia. Scholarship is available to students entering the first year of any course in the Faculty of Applied Science leading to the award of the degree of Bachelor of Science or Engineering. Applications close 13 January.

Applied Bioscience
Food Science and Technology

Coca-Cola South Pacific Export Corporation
V Up to $1500 pa
T 1 year renewable for the duration of the course subject to satisfactory progress
C 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.

Petroleum Engineering

Society of Petroleum Engineers Pty Ltd
V Up to $2500
C Permanent residence in Australia living in specified state and must have completed the first two years of any accredited engineering program normally in that state
Materials Science and Engineering

Ceramic Engineering

Australasian Ceramic Society
V Up to $400 pa
T 1 year renewable for the duration of the course subject to satisfactory progress
C Permanent residence in Australia and eligibility for admission to Year 1 of the full-time degree course in Ceramic Engineering

Caroma Industries Ltd
V Up to $1000 pa
T 1 year renewable for the duration of the course subject to satisfactory progress
C Permanent residence in Australia and eligibility for admission to Year 1 of the full-time degree course in Ceramic Engineering

Monier PGH Limited
V Up to $1000 pa
T 1 year renewable for the duration of the course subject to satisfactory progress
C Permanent residence in Australia and eligibility for admission to Year 1 of the full-time degree course in Ceramic Engineering

Clay Brick Association
V Up to $2500 pa
T 1 year renewable for the duration of the course subject to satisfactory progress
C Permanent residence in Australia and eligibility for admission to Year 1 of the full-time degree course in Ceramic Engineering

The Thomson Family
V Up to $1000 pa
T 1 year renewable for the duration of the course subject to satisfactory progress
C Permanent residence in Australia and eligibility for admission to Year 1 of the full-time degree course in Ceramic Engineering

Zacuba Pty Ltd
V Up to $1,000 pa
T 1 year renewable for the duration of the course subject to satisfactory progress
C Permanent residence in Australia and eligibility for admission to Year 1 of the full-time degree course in Ceramic Engineering

Metallurgy

Sir Rupert Myers
V Up to $2500 pa
T 1 year renewable for the duration of the course subject to satisfactory progress
C Open to students whose parents are permanent residents of Australia or who are themselves permanent residents and who are eligible for admission to Year 1 of the full-time degree course in Metallurgy or Metallurgical Engineering

Comalco Research Award
V Up to $2000
C Eligibility for admission to Year 1 of the full-time degree course in Metallurgy or Metallurgical Process Engineering

Mines

The Charles Warman Scholarship
V $4000 pa
T 1 year renewable subject to satisfactory progress
C Permanent residence in Australia and entering Year of the full-time degree course in Mineral Engineering (BE or BE/BSc). Applications close 7 March.

Minproc Engineering Limited Scholarship
V $6500 pa
T 1 year renewable for the duration of the course subject to satisfactory progress
C Available to a student entering either Year 3 or 4 of the Bachelor of Engineering Science course with subject content in the fields of Engineering or Mineral Chemistry, or a Bachelor of Engineering with majors in the fields of Chemical, Metallurgical or Mechanical Engineering, or related courses. Applications close 7 March.

Biological and Behavioural Sciences

V Up to $3000 pa
T 1 year renewable for the duration of the course, subject to satisfactory progress. A number of scholarships are available and carry the title of Faculty Scholar.
C Permanent residents of Australia. Available to full-time students enrolled in one of the disciplines of the Faculty of Biological and Behavioural Sciences
BSSM

Esther Louise Buchwald Memorial Scholarship
V $500 pa
T 1 year
C Available only to a physically disabled student enrolled in any year of a course in the Board of Studies in Science and Mathematics

Built Environment

Woods Bagot
V $2,000 ($1,000 pa)
T 2 years
C The scholarship may be awarded to a student undertaking full-time study in Year 4 BArch program. The scholarship will be awarded on the basis of a number of factors including academic performance. Applications close 20 October with the Scholarships Unit

Commerce and Economics

Finance/Accounting

Bankers Trust Australia
V Up to $2500
T 1 year renewable for the duration of the course subject to satisfactory progress
C Permanent resident in Australia and entering Year 3 of the honours degree course in Finance, Marketing or Accounting

CS First Boston Australia
V Up to $3000
T 1 year
C Permanent residence in Australia and in Year 4 of the degree course in Finance/Banking/Economics Marketing/Economics

Environmental Engineering

Connell Wagner Scholarship
V $1500
T 1 year only
C Available to students enrolled in Year 3 of the degree course in Environmental Engineering

Australian Hotels Association Hospitality Management Scholarship
V Up to $3000
T 1 year
C Permanent residence in Australia and has completed Year 2 of the degree course in Marketing and Hospitality Management

McDonald’s Hospitality Management Scholarship
V $5000 pa
T 1 year
C Permanent residence in Australia. Applicants should be enrolled in Year 4 of the degree course in Marketing and Hospitality Management. The scholarship is awarded on academic merit.

CANON Australia Marketing Scholarship
V Up to $10,000 pa
T 1 year
C Permanent residence in Australia. Applicants should be enrolled in Year 3 of the Bachelor of Commerce (Marketing) undertaking a single major, or Year 4 of the double major course.

Engineering

Telecom Scholarship for Women In Electrical Engineering
V Up to $1000 pa
T 1 year
C Available to female students enrolled in Year 1 of the electrical Engineering degree course. Candidates must be residents of Australia.
Geomatic Engineering

The Institution of Surveyors

V Up to $1000 pa
T 1 year renewable for the duration of the course, subject to satisfactory progress
C 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.

Surveyor Generals Scholarship for Women in Surveying

V Up to $2000 pa
T 1 year
C Available to female students entering Year 1 of the degree course in Surveying course. Candidates must be residents of Australia

Mechanical and Manufacturing Engineering

Rheem Australia Ltd

V Up to $2500 pa
T 1 year only
C Permanent residence in Australia. Applicants should be in their second-last (penultimate) or final year of the degree course in Mechanical or Manufacturing Engineering. Students offered the award in their penultimate year may reapply for the scholarship in their final year.

Law

John W. Kirkwood Memorial

V Up to $1000
T 1 year
C Enrolment in the second year or later year of the Faculty of Law. Selection based on academic merit and financial need.

Corrs Chambers Westgarth

V Up to $1000
T 1 year
C Permanent residence in Australia. Full-time second or later year law students. Selection based on financial need and academic merit.

Clayton Utz

V Up to $1500
T 1 year
C Permanent residence in Australia for a second and later year students. Selection is based on academic merit, financial need and personal circumstances.

Phillips Fox (Achievement)

V Up to $500
T 1 year
C Permanent residence in Australia for student enrolled in the second to last year of the Law degree course. Selection is based on academic merit, extracurricular activities, community service, University activities, sport, cultural and professional interests.

Phillips Fox

V Up to $1000
T Permanent residence in Australia for student enrolled in the second to last year of the Law degree course. Selection is based on academic merit and financial need.

C 1 year

Tress Cocks and Maddox

V $1500
T 1 year
C Permanent residence in Australia for student enrolled in a Law degree course

Science

Faculty Scholarships

V Up to $3000 pa
T 1 year renewable for the duration of the course, subject to satisfactory progress. Five scholarships are available and carry the title of Faculty Scholar.
C Permanent residents of Australia. Available to full-time students enrolled in one of the disciplines of the Faculty of Science

School Scholarships (Chemistry, Mathematics and Physics)

V Up to $2000 pa
T 1 year renewable for the duration of the course, subject to satisfactory progress. Up to six scholarships are available.
C Permanent residents of Australia. Available to full-time students enrolled in one of the schools
George Szekeres Award (School of Mathematics)

V  $200 pa
T  1 year
C  Open to students entering the final year of the honours degree course in Pure Mathematics

The UNSW Co-op Program

The University of New South Wales has industry-linked education scholarships to the value of $9800 per annum in the following areas: Accounting (and Economics or Finance); Business Information Technology; Aerospace, Bioprocess, Ceramic, Chemical, Civil, Electrical, Environmental, Materials, Mechanical, Metallurgical, Mineral, Mining and Petroleum Engineering; Food Science and Technology, Industrial Chemistry, Manufacturing Management, Textile Management, Textile Technology, and Wool and Pastoral Science.
**Graduate Scholarships**

Listed below is an outline in summary form of Graduate Scholarships available to students. Application forms and further information are available from the Scholarships Unit and Student Centre, located on the Ground Floor of the Chancellery, unless an alternative contact address is provided. Normally applications become available four to six weeks before the closing date.

The following publications may also be of assistance: 1. *Awards for Postgraduate Study in Australia*, 2. *Awards for Postgraduate Study Overseas*, 3. *Directory of Postgraduate Study*, published by the Graduate Careers Council of Australia, PO Box 28, Parkville, Victoria 3052;* 4. *Study Abroad*, published by UNESCO.*

Details of overseas awards and exchanges administered by the Department of Employment, Education and Training can be obtained from: Awards and Exchanges Section, Department of Employment, Education and Training, PO Box 826, Woden, ACT 2606.

Where possible, the scholarships are listed in order of faculty. Applicants should note that the awards and conditions are subject to review.

*Available for reference in the University Library.

**General**

**ANSETT International Travel Awards**

- **V** A limited number of tickets for travel with ANSETT International (currently services Hong Kong, Indonesia and Japan)

- **C** The scholarship is only available to international students. Students living in Hong Kong, Indonesia or Japan and proposing to commence study at the University may apply for a single ticket at the start of their course. Students currently in Australia may apply for a return ticket. The scholarship will be awarded on the basis of a number of factors including academic performance and relevance and merit of the proposed travel. Applications close with the Scholarships Unit on 31 October.

**ANSETT Travel Awards**

- **V** A limited number of return tickets for travel within Australia on ANSETT Australia or to an international destination serviced by ANSETT International (currently services Hong Kong, Indonesia and Japan) will be provided by the award.

- **C** Applicants must be permanent residents or Citizens of Australia. The scholarship may be awarded to a student(s) undertaking full-time study in a postgraduate course (Postgraduate Diploma, Masters by Coursework or Research or PhD). The scholarship will be awarded on the basis of a number of factors including academic performance and relevance and merit of the proposed travel. Applications close with the Scholarships Unit on 31 October.

**Australian Awards for Research in Asia (AARA)**

- **T** 3-12 months

- **C** The awards are for postgraduate study or fieldwork in Cambodia, China, Hong Kong, India, Indonesia, Japan, Korea, Malaysia, Philippines, Singapore, Sri Lanka, Taiwan, Thailand and Vietnam. Applicants must be Australian citizens, or have Permanent Resident status, and have lived in Australia for the 12 months prior to the close of applications on 17 June.

**Caltex National Scholarship for Women**

- **V** $50,000 over two years

- **T** Up to 2 years

- **C** Applicants must be Australian citizens or have resided continuously in Australia for 5 years and have completed, or will complete, in 1994 an award from an Australian institution. Applicants may be proposing to undertake study in any discipline overseas. Application to the Honorary Secretary, Caltex National Scholarship, University by 16 September.

**Kobe Steel Scholarship for Postgraduate Study at St Catherine's College, Oxford University**

- **V** £14,520

- **T** Up to 2 years

- **C** Applicants must be Australian nationals. Students should have a past or future interest in Japan. Applications close on 31 October with Kobe Steel Australia P/L, Level 32 Gateway, 1 Macquarie Place, Sydney, 2000.

**Australian Postgraduate Awards**

- **V** $11,687 to $18,679 (1993 rates). Other allowances may also be paid. Tax free.

- **T** 1-2 years for a Masters and 3-4 years for a PhD degree

- **C** Applicants must be honours graduates or equivalent or scholars who will graduate in current academic year, and who are domiciled in Australia. Applications to Registrar by 31 October.

**Australian Development Co-operation Scholarship (ADCOS)**

- **V** Tuition fees. Some students may be eligible for air fares and a stipend.

- **T** Determined by normal course duration

- **C** This award is for international students from selected countries only. Information should be obtained from Australian Diplomatic Posts in the home country. Conditions and entitlements vary depending on the home country.
Overseas Postgraduate Research Scholarships

V Tuition fees only
T 2 years for a Masters and 3 years for a PhD degree
C Eligibility is confined to postgraduate research students who are citizens of countries other than Australia or New Zealand. Applications to the Registrar by 30 September.

Australian American Educational Foundation Fulbright Award

V $11,500 pa and travel expenses
T 1 year, renewable
C Applicants must be graduates who are domiciled in Australia and wish to undertake research or study for a higher degree in America. Applications close 30 September with The Secretary, DEET, AAEF Travel Grants, PO Box 826, Woden, ACT 2606. Application forms are available from the Associate Registrar, University of Sydney, NSW 2006 (tel: (02) 692 2222).

Australian Federation of University Women

V Amount varies, depending on award
T Up to 1 year
C Applicants must be female graduates who are members of the Australian Federation of University Women. Further enquiries may be directed to the Secretary of the Federation, tel: (02) 232 5629.

Commonwealth Scholarship and Fellowship Plan

V Varies for each country. Generally covers travel, living, tuition fees, books and equipment, approved medical expenses. Marriage allowance may be payable.
T Usually 2 years, sometimes 3
C Applicants must be graduates who are Australian citizens and who are not older than 35 years of age. Tenable in Commonwealth countries other than Australia. Applications close with the Registrar in early October.

The English-Speaking Union (NSW Branch)

V $8000
T 1 year
C Applicants must be residents of NSW or ACT. Awarded to young graduates to further their studies outside Australia. Applications close mid-April with The Secretary, Ground Floor, School of Arts, 275c Pitt Street, Sydney, NSW 2000.

Frank Knox Memorial Stipend of Fellowships

V $US11,500 pa plus tuition fees
T Up to 2 years tenable at Harvard University
C Applicants must be British subjects and Australian citizens, who are graduates or near graduates of an Australian university. Applications close with the Academic Registrar mid-October.

Robert Gordon Menzies Scholarship to Harvard

V Up to $US 25,000
T 1 year
C Tenable at Harvard University. Applicants must be Australian citizens and graduates of an Australian tertiary institution. Applications close 31 December with the Registrar, A.N.U., GPO Box 4, Canberra, ACT 2601.

Gowrie Scholarship Trust Fund

V $6000 pa. Under special circumstances this may be increased.
T 2 years
C Applicants must be members of the Forces or children of members of the Forces who were on active service during the 1939-45 War. Applications close with the Academic Registrar by 31 October.

Harkness Fellowships of the Commonwealth Fund of New York

V Living and travel allowances, tuition and research expenses, health insurance, book and equipment and other allowances for travel and study in the USA
T 12-21 months
C Candidates must be Australian citizens and 1. Either members of the Commonwealth or a State Public Service or semi-government Authority. 2. Either staff or graduate students at an Australian university. 3. Individuals recommended for nomination by the Local Correspondents. The candidate will usually have an honours degree or equivalent, or an outstanding record of achievement, and be not more than 35 years of age. Applications close 30 September with the Academic Registrar. Forms available from Mr J. Larkin, Bureau of Agriculture and Resource Economics, GPO Box 1563, Canberra, ACT 2601.

The Packer, Shell and Barclays Scholarships to Cambridge University

V Living and travel allowances, tuition expenses
T 1-3 years
C Applicants must be Australian citizens who are honours graduates or equivalent, and under 26 years of age. Applications are available from The Secretary, Cambridge Commonwealth Trust, PO Box 252, Cambridge CB2 ITZ, England. The scholarship closes on 15 October.

The Rhodes Scholarship to Oxford University

V Approximately $15,000 pa and fees
T 2 years, may be extended for a third year
C Unmarried Australian citizens aged between 19 and 25 who have an honours degree or equivalent. Applications close in September each year with The Secretary, University of Sydney, NSW 2006.
Applied Science

**Dairy Research and Development Corporation (DRDC) Postgraduate Education Scholarships**

- **V** Between $16,000 and $23,000 pa depending on the applicants' level of academic achievement.
- **C** Applicants must be Australian citizens or Permanent Residents. All applicants must be intending to remain in Australia after completing their studies. Applications close with the DRDC in October. Contact the DRDC, tel: (03) 8890577, for more information.

**Energy Research and Development Corporation (ERDC) Postgraduate Awards**

- **V** $20,000 pa, tax free.
- **T** Up to 3 years.
- **C** ERDC awards are based on academic excellence or a proven track record of excellence in research which indicates potential to contribute to the energy industry. Contact ERDC Postgraduate Award, tel: (06) 2744804, for an application. Applications close 30 September.

**Meat Research Corporation (MRC) Studentship**

- **V** $14,260 for study in Australia or $US17,500 for study overseas. A dependants allowance may be payable.
- **T** Up to 3 years.
- **C** Applicants must be Permanent Residents or citizens of Australia. Applicants should be proposing to undertake research in areas of practical value to the Australian beef, sheepmeat, goatmeat and buffalo industries. Applications close 30 September.

**Pig Research and Development Corporation Study/Training Awards**

There are a number of awards available. The closing dates vary depending on the award. Applications should be submitted to the Pig Research and Development Corporation, PO Box 4804, Kingston, ACT 2604 (tel: (06) 2725139).

**Rural Industries Research and Development Corporation (RIRDC) Postgraduate Scholarships**

- **V** $21,000 pa plus allowances.
- **T** Up to 3 years.
- **C** Applicants must be Australian citizens or Permanent Residents. Applications close November with the RIRDC, PO Box 4776, Kingston ACT 2604.
be lodged with the Director of the AGSM by 30 November.

CRA Limited Scholarships
V Course fees, books and where appropriate, up to $11,000 toward accommodation and travel costs
T 2 years
C Scholarships are awarded for full-time study in the MBA program. Up to 4 awards may be given (plus one for study overseas). Applications are available from Catherina Chia, CRA Ltd, 55 Collins St, Melbourne 3000.

The Joseph Barling Fellowship
V Not less than $8500
T Maximum of 3 years
C Candidates should be electrical engineering graduates of the University of New South Wales. In special circumstances mechanical and industrial engineering graduates may apply. The Fellowship is for full-time study for the award of the degree of Master of Business Administration or Doctor of Philosophy at the University. Applications close 31 December with the Registrar.

Sasakawa Scholarship
V Normally up to $3000
T 1 year
C Applicants should be undertaking the MBA or PhD program at the AGSM and should display high potential for future leadership, public life and private endeavour. Information and application forms are available from the AGSM's Admission Officer and close 30 November.

Biological and Behavioural Sciences

John Clark Memorial Award in Psychology
V $1000
T 1 year
C Applicants must be enrolled in a graduate course in psychology undertaking research in an area concerned with the ongoing problems of the community, particularly the behaviour of the 'whole person' in a social milieu. Applications close 1 July with the Registrar.

National Heart Foundation
The National Health and Medical Research Council
V Up to $15,440 pa
T 1 year renewable up to a maximum of 3 years
C Applications close 24 May with the Scholarships Unit, c/- Student Centre, Lower Ground Floor, Chancellery. An alternative closing date of 31 October applies to Postgraduate Science Research Scholarships to accommodate students currently in the final year leading to the award of the degree of Bachelor of Science at honours level.

Built Environment

The Associated Hardware Manufacturers Scholarship
V $15,000 pa or such other amount as the Dean may determine
T 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.
C 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 5 years standing at the time of taking up the scholarship. Tenable at any approved institution overseas or in Australia. Applications to the Registrar by 31 October.

The Lindsay Robertson Memorial Travel Award
V A maximum of $1500
T 1 year
C Candidates should be Landscape Architecture graduates of the University of New South Wales. The award is to undertake full-time graduate study or research in Landscape Architecture at an approved institution overseas or in Australia. Applications close 30 May with the Registrar.

Wightman University Scholarship
V To be determined by the Dean
T 1 year
C Awarded to an Architecture student proceeding to graduate study. Applications close 31 January with the Scholarships Unit.

Commerce and Economics

Banking Law Association Limited Postgraduate Scholarship
V Up to $30,000 over the period of study
T 9-18 months
C Students wishing to pursue postgraduate study in Banking Law or a related field. Applications close with the Secretary, The Banking Law Association Ltd, PO Box 124, Nerang, Qld 4211 on 4 June.
Dean's PhD Scholarship
V Up to the maximum level allowable for supplementary scholarships under the APA conditions
T Up to 3 years
C Applicants must be proposing to undertake full-time PhD study. The award is prestigious and applicants must have first class Honours or the equivalent in order to be considered. Applications close at the end of the first week of December with the Office of the Dean, Faculty of Commerce and Economics.

Faculty Postgraduate Research Scholarship (FPRS)
V Equivalent to the APA
T 2 years for a Master by Research and 3 for PhD studies
C FPRS is available to students undertaking full-time study in a Masters by Research or PhD. The awards are prestigious and applicants must have first class Honours or the equivalent in order to be considered. Applications close at the end of the first week of December with the Office of the Dean, Faculty of Commerce and Economics.

Engineering

Australian Institute of Nuclear Science and Engineering (AINSE) Postgraduate Supplement
V $7500 (supplement to an APA)
T Up to 3 years
C 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 31 December with the Scholarships Unit. Studentships are also available through AINSE, PMB, Menai 2243.

Energy Research and Development Corporation (ERDC) Postgraduate Awards
V $20,000 pa, tax free
T Up to 3 years
C ERDC awards are based on academic excellence or a proven track record of excellence, in research which indicates potential to contribute to the energy industry. Contact ERDC Postgraduate Award, tel: (06) 274 4804, for an application. Applications close 30 September.

Harold G. Conde Memorial Fellowship
V $5000 pa
T Maximum of 3 years
C Applicants should be honours graduates permanently domiciled in Australia. The Fellowship is a supplementary award to be held in conjunction with another scholarship and is for graduate study or research in a field related to the electricity industry. Applications close with the Registrar by 10 April. The scholarship is offered subject to funds.

Sir Robert Menzies Memorial Scholarships in Engineering, Law and Medicine for study in the United Kingdom
V Tuition fees and allowances for living, travel and equipment expenses
T Up to 2 years
C Applicants must be between 21 and 35 years of age and domiciled in Australia. Tenable at universities in the United Kingdom. Applications close 31 August with Sir Robert Menzies Memorial Trust, 210 Clarendon Street, East Melbourne, Vic 3002. Applications are available from the Scholarships Unit.

Land and Water Resources Research and Development Corporation Research Award
See above under Applied Science

Australian Telecommunications and Electronics Research Board Postgraduate Scholarships
See below under Science

Shell Scholarship in Science or Engineering
See below under Science

Law

Banking Law Association Limited Postgraduate Scholarship
See above under Commerce

Sir Robert Menzies Memorial Scholarships in Engineering, Law and Medicine for study in the United Kingdom
See above under Engineering

Lionel Murphy Australian Postgraduate Bicentennial Scholarship
V $12,500 pa for study in Australia. Up to $25,000 for study overseas
T 1 year normally
C Applicants must be Australian citizens undertaking a postgraduate degree in Law, Science Law, legal studies or other appropriate discipline. Applications close 1 October with Lionel Murphy Foundation, GPO Box 4545, NSW 2001.
Julius Stone Postgraduate Scholarship in Law

V Up to $10,000 pa
T 2-3 years
C Applicants must have been successful in application for an APA or OPRS award or of equivalent standard. Applicants must be admitted to full-time study in a Masters (Research) or PhD in Law. Applications from Scholarships Unit.

Menzies Research Scholarship in the Allied Health Sciences

V Up to $24,000 pa, tax free
T 2 years
C The scholarship is awarded to stimulate research by persons working in the health field in disciplines other than medicine. Applications close on 25 September with the Menzies Foundation, 210 Clarendon St, East Melbourne 3002.

National Drug Strategy (NDS) Postgraduate Research Scholarship

V $21,666 pa (reviewed and adjusted annually)
T Initially for 1 year, with the possibility of renewal for a further 2 years
C Scholarships aim to develop expertise in researching and evaluating non-biomedical approaches to the prevention and treatment of drug misuses. Selection is based on academic merit, work experience and the potential of the project. Applications close 15 July.

Oxford Nuffield Medical Fellowship

V Living and travel allowances, tuition fees
T Up to 3 years
C Clinical Assistantship at Oxford University. Applicants must be graduates of a university in a Commonwealth country. Applications close 1 March with the Professor Frank Gibson, Australian Academy of Science, GPO Box 783, Canberra 2601.

Sir Robert Menzies Memorial Scholarships in Law and Medicine

See above under Law

The following organizations make available grants-in-aid for research in medical and related fields to enable graduates to undertake graduate study and research for higher degrees.

The Australian Kidney Foundation

T Up to 3 years
C To enable a suitable graduate to undertake research related to kidney and urinary tract. Applications close 1 September with the Australian Kidney Foundation, PO Box 9993, Canberra, ACT 2601.

The National Health and Medical Research Council (NH&MRC)

V $14,619 to $21,743 pa tax free
T 2-3 years renewable
C Applications must be submitted to the Scholarships Unit by 24 May (Medical), 16 September (Biomedical), 24 June (Breast Cancer) and 12 August (Aboriginal Health).
National Heart Foundation of Australia
See above under Biological and Behavioural Science

The Asthma Foundation of New South Wales
Applications close 12 August with the secretary, Research Advisor Committee, Asthma Foundation, suite 1, ‘Garden Mews’, 82-86 Pacific Highway, St Leonards, NSW 2065.

Professional Studies

John Metcalfe Scholarship
V Up to $4000 pa
T 1 year
C Applicants must be enrolled in one of the full-time graduate programs of the School of Librarianship. Applications close with the Registrar 28 February.

Science

AAUW Educational Foundation Scholarships In Science for Women
V $US14,000
T 1 year
C Applicants should be intending to undertake full-time postgraduate study in Science (natural or physical) in the United States. Applications and complete details are available from the AAUW Educational Foundation, 1111 Sixteenth St NW, Washington DC, 20036-4873. Applications close 1 December.

Arthritis Foundation Research Scholarships
See above under Medicine

Australian Telecommunications and Electronics Research Board Postgraduate Scholarships
V $9000 (tax free) intended as a supplement to other awards
T Up to 3 years for a PhD degree
C 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. Preference will be given to applicants who are aged under 30 years as at 1 January. Applications close 1 November with ATERB, PO Box 93, North Ryde, NSW 2113.

Australian Institute of Nuclear Science and Engineering Student Scholarships
V Basic stipend $11,103 pa plus allowances and some University expenses
T Up to 3 years
C 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 31 December.

Contact Lens Society of Australia
V $3500 pa
C 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 Mr Ken Ball, Secretary, Contact Lens Society, tel: (02) 243 3997.

Gordon Godfrey Scholarship In Theoretical Physics
V $1500 pa
T 2 years
C To enable a suitable graduate to undertake a research degree in Theoretical Physics. May be held concurrently with another award. Enquiries to School of Physics.

Lionel Murphy Australian Postgraduate Bicentennial Scholarship
See above under Law

Shell Scholarship in Science or Engineering
V $20,000 pa
T 2 years for a Masters and 3 years for a PhD
C Applicants must be Australian citizens or permanent residents. Applicants should intend to study a Masters degree or Doctorate in science, engineering, economics/commerce, computer science, or a closely related discipline.
Prizes

Undergraduate University Prizes

The following information summarizes 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. Law prizes are awarded only for students enrolled in the LLB or Jurisprudence courses.

Information regarding the establishment of new prizes may be obtained from the Enrolments and Assessment Section located on the Ground Floor of the Chancellery.

Faculty of Commerce and Economics

The Commerce Society Prize

V $50.00
C Participation in student activities, proficiency in sport, and excellence in the Bachelor of Commerce degree course

General

The Sydney Technical College Union Award

V $400.00 and Bronze Medal
C Leadership in student affairs combined with marked academic proficiency by a graduand

The University of New South Wales Alumni Association Prize

V Statuette
C Achievement for community benefit by a student in the final or graduating year

Faculty of Engineering

The Institution of Engineers Australia Award

V $200.00 and medal
C The best performance by a student in the final or equivalent year leading to the award of the BE or BSc(Eng) degrees offered by the Schools of Civil Engineering, Electrical Engineering and Computer Science, Mechanical and Manufacturing Engineering, Chemical Engineering and Industrial Chemistry, and the Departments of Mining Engineering and Textile Technology (Engineering option only)

The John Fraser Memorial Award

V $130.00
C The best performance by a student in Year 1 or part-time equivalent of a Bachelor degree offered by the Faculty of Engineering

The W.J. Liu Esq OBE Memorial Prize for Chinese Studies

V Books to the value of $100.00
C Best performance in a subject related to Chinese matters offered in the Department of Economic History, or in the Schools of Political Science or History

Faculty of Law

The Allen, Allen and Hemsley Prize

V $200.00
C The best performance in LAWS2240 Mining Law

The AMPLA Prize

V $500.00
C The best performance in LAWS2240 Mining Law in the Bachelor of Laws course
The Australian Securities Commission Prize
V $100.00
C The best performance in LAWS4010 Business Associations 1

The Blake Dawson Waldron Prize
V $275.00
C The best performance in LAWS3010 Property and Equity

The Blake Dawson Waldron Trade Practices Prize
V $300.00
C The best performance in LAWS4340 Trade Practices

The Freehill, Hollingdale and Page Prize
V $500.00
C The best performance in LAWS4020 Business Associations 2

The Corrs Chambers Westgarth Prize for Computers and the Law
V $500.00
C The best overall result in LAWS4620 Computer Applications to Law

The Corrs Chambers Westgarth Prize for Advanced Revenue Law
V $500.00
C The best overall result in LAWS4450 Advanced Revenue Law

The Freehill, Hollingdale and Page Prize
V $500.00
C The best performance in LAWS4440 Elements of Income Tax Law

The Corrs Chambers Westgarth Prize for Computers and the Law
V $500.00
C The best performance in LAWS4380 Commercial Law B by a student in the Bachelor of Laws degree course

The Dunhill Madden Butler Prize For Insurance Law
V $250.00
C The best overall result in LAWS4610 Information Systems Law

The Freehill, Hollingdale and Page Prize
V $500.00
C The best performance in LAWS4400 Elements of Income Tax Law

The Julius Stone Prize for Law and Social Theory
V $75.00
C The best performance in LAWS8820 Law and Social Theory

The Julius Stone Prize for Legal Theory
V $75.00
C The best performance in LAWS8320 Legal Theory

The Law Book Company Prize for Contract Law
V $100.00 book voucher
C The best performance in LAWS1410 Contract Law in the Bachelor of Laws course

The Law Book Company Prize for Criminal Law
V Books to the value of $100.00
C The best performance in LAWS1610 Criminal Law

The Law Society of New South Wales Prize
V $100.00
C The best performance in LAWS3210 Conveyancing and Land Transactions

The Michael Pandelis Award
V $500.00
C The most significant contribution to the Life of the Law School

The New South Wales Bar Association Prize for Advocacy
V $100.00
C The best performance in the Examination-in-Chief/Cross Examination competition

The New South Wales Bar Association Prize for Litigation
V $100.00
C The best performance in LAWS1010 Litigation

The Sir Alan Taylor Prize
V $75.00
C The best performance in LAWS1120 Legal System-Torts by a student who does not already hold a degree and who is proceeding to the award of the
degree of Bachelor of Laws or Bachelor of Jurisprudence

The Sir Alan Taylor Prize
V $75.00
C The best performance in LAWS1120 Legal System-Torts by a student who is already holding a degree and who is proceeding towards the award of the degree of Bachelor of Laws or Bachelor of Jurisprudence

The Sir Kevin Ellis Prize
V $1600.00
C The best performance by a student in the combined Bachelor of Commerce and Bachelor of Laws degree courses

The Spruson and Ferguson Prize
V $200.00
C The best performance in LAWS4240 Industrial and Intellectual Property

The Steven Seidler Memorial Prize
V $350.00
C The best performance in LAWS3410 Environmental Law

The UNSW Human Rights Essay Prize
V $400.00
C The best honours thesis or research essay on a Human Rights topic by a student proceeding to the award of a Bachelor degree

Faculty of Medicine

The Australian College of Occupational Medicine Prize
V $200.00
C The best essay/topic in the field of Occupational Health and Safety, Occupational Disease and Injury or Occupational Medicine

The Australian Medical Association Prize for General Practice
V $300.00
C The best report based on the period of attachment in general practice

The Combined Teaching Hospitals Senior Staff Prize
V $500.00
C The best performance in the clinical years of courses 3801 (BSc(Med)MBBS) or 3821 (BScMBBS) or 3840 (BA BSc(Med)MBBS)

The Drug and Alcohol Foundation Prize
V $250.00
C The best essay or article on Alcoholism and/or Drug Abuse

The Foundation Year Graduates Medal
V Silver Medal
C The display of leadership and fellowship by a graduand in course 3801 (BSc(Med)MBBS) or 3821 (BScMBBS) or 3840 (BA BSc(Med)MBBS)

The Medical Women’s Society of New South Wales
V $150.00
C The best performance by a female student throughout the course 3801 (BSc(Med)MBBS) or 3821 (BScMBBS) or 3840 (BA BSc(Med)MBBS)

The Prince of Wales Hospital Ladies Auxiliary Prize
V $500.00
C The best performance in Years 1 and 2 of the course 3801 (BSc(Med)MBBS) or 3821 (BScMBBS) or 3840 (BA BSc(Med)MBBS)

The Wallace Wurth Prize
V $200.00
C The best overall performance in any graduating year by a student enrolled in course 3801 (BSc(Med)MBBS) or 3821 (BScMBBS) or 3840 (BA BSc(Med)MBBS)

The W.G. Tellesson Memorial Prize
V $150.00
C The best performance in MDSG3001 Clinical Studies by a student in Year 3 of course 3801 (BSc(Med)MBBS) or year 4 of courses 3801 (BSc(Med)MBBS) or 3821 (BScMBBS) or 3840 (BA BSc(Med)MBBS)
The Accountancy Placements Prize
V $250.00
C The best performance in ACCT3708 Auditing or ACCT3718 Auditing (Honours) or ACCT5908 Auditing in the Bachelor of Commerce or Bachelor of Economics or Master of Commerce degree course.

The Australian Securities Commission Prize
V $100.00
C The best performance in ACCT4803/ACCT5903 Regulation of Accounting.

The Australian Society of CPAs Prize for Year 1
V $500.00 and Inscribed Medallion
C The highest aggregate in ACCT1501 Accounting and Financial Management 1A and ACCT1511 Accounting and Financial Management 1B by a student in the Bachelor of Commerce degree course in Accounting or Bachelor of Commerce degree course in Accounting and Finance.

The Australian Society of CPAs Prize for Year 2
V $500.00 and Inscribed Medallion
C The highest aggregate in ACCT2522 Accounting and Financial Management 2A or ACCT2532 Accounting and Financial Management 2A (Honours) and ACCT2542 Accounting and Financial Management 2B or ACCT2552 Accounting and Financial Management 2B (Honours), by a student in the Bachelor of Commerce degree course in Accounting or the Bachelor of Commerce degree course in Accounting and Finance.

The Australian Society of CPAs Prize for Year 3
V $500.00 and a Society Certificate, an inscribed medallion and two years free membership to the Australian Society of CPAs
C The highest aggregate in ACCT3563 Accounting and Financial Management 3A or ACCT3573 Accounting and Financial Management 3A (Hons); and ACCT3583 Accounting and Financial Management 3B or ACCT3593 Accounting and Financial Management 3B (Hons) by a graduating student in the Bachelor of Commerce degree course in Accounting or Bachelor of Commerce degree course in Accounting and Finance.

The Coopers and Lybrand Prize
V $400.00
C The best performance in ACCT2542 Accounting and Financial Management 2B or ACCT2552 Accounting and Financial Management 2B (Honours) by a student majoring in the School of Accounting.

The E.S. Wolfenden Memorial Prize
V $200.00
C The best performance in ACCT3563 Accounting and Financial Management 3A or ACCT3573 Accounting and Financial Management by a student majoring in the School of Accounting.

The KPMG Peat Marwick Prize
V $250.00
C The best performance in ACCT3563 Accounting and Financial Management 3A or ACCT3573 Accounting and Financial Management 3A (Honours) by a student majoring in the School of Accounting.

The Law Book Company Prize
V Books to the value of $100.00
C The best performance in ACCT1511 Accounting and Financial Management 1B by a student majoring in the School of Accounting.

The Price Waterhouse Prize
V $500.00
C The highest aggregate in:
• ACCT1501 Accounting and Financial Management 1A
• ACCT1511 Accounting and Financial Management 1B and either
• ACCT2522 Accounting and Financial Management 2A
• ACCT2542 Accounting and Financial Management 2B or
• ACCT2532 Accounting and Financial Management 2A (Honours)
• ACCT2552 Accounting and Financial Management 2B (Honours)
by a student majoring in the School of Accounting.

The Rod Sinden Memorial Prize
V $250.00
C The best performance in ACCT4794 Honours Thesis on an accounting topic by a student majoring in the School of Accounting.

The Greenwood Challoner Prize
V $500.00
C The best performance in LEGT7741 Business Entities by a student majoring in the School of Accounting.

The John Menzies McKellar White Memorial Prize
V $250.00
C The best performance in LEGT5581 Advanced Taxation 1: Concepts by a student majoring in the School of Accounting.

Legal Studies and Taxation

The Greenwood Challoner Prize
V $500.00
V The best performance in LEGT7741 Business Entities by a student majoring in the School of Accounting.

The John Menzies McKellar White Memorial Prize
V $250.00
C The best performance in LEGT5581 Advanced Taxation 1: Concepts by a student majoring in the School of Accounting.
School of Accounting or the Department of Legal Studies and Taxation

School of Anatomy

The Dami Atapattu Prize in Anatomy

V $100.00
C The best performance in Year 1 Anatomy (subject ANAT1006) by a student in course 3801 (BSc(Med)MBBS) or 3840 (BA BSc(Med)MBBS)

The Jane Skillen Prize in Anatomy

V $250.00
C Outstanding merit in all branches of Anatomy by a graduand in the Bachelor of Science with a major in Anatomy

The Maurice (Toby) Arnold Prize

V At least $100.00
C The highest mark in Anatomy (including all sub-disciplines of anatomy) in Year 2 of course 3801 (BSc(Med)MBBS) or 3840 (BA BSc(Med)MBBS)

The Prize in Practical Anatomy

V $200.00
C The best performance in Practical Anatomy (including Radiological Anatomy) by a student in Year 2 of course 3801 (BSc(Med)MBBS) or 3840 (BA BSc(Med)MBBS)

The Winifred Dicites Rost Prize

V At least $100.00
C Outstanding merit in Anatomy in the final year of the Bachelor of Science degree course

School of Applied Bioscience

Food Science and Technology

The Cotive's Foods Prize

V $500.00
C The best performance in FOOD1420 Food Legislation in the Bachelor of Science in Food Technology degree course

The Nestlé Australia Limited Prize

V $200.00
C The best performance in FOOD1400 Project in the Bachelor of Science in Food Science and Technology degree course

The Wilfred B.S. Bishop Prize

V $75.00
C The best overall performance in the Bachelor of Science Degree in Food Science and Technology by a student who has made a significant contribution to staff and student activities

Biotechnology

The Amersham Modern Techniques in Biotechnology Prize

V $250.00
C The best performance in BIOT3061 Modern Techniques in Biotechnology

The Burns Philp Food Prize

V $175.00
C The best performance in BIOT3100 Fermentation Processes in the Bachelor of Science degree course

The Burns Philp Food Prize

V $175.00
C The best performance in one of the Level 3 Biotechnology subjects:
• BIOT3011 Biotechnology A
• BIOT3021 Biotechnology B
• BIOT3031 Microbial Genetics
• BIOT3061 Modern Techniques in Biotechnology by a student in the Bachelor of Science degree course

The Burns Philp Food Prize

V $175.00
C The best overall performance in the Bachelor of Science degree course in Biotechnology at honours level

School of Architecture

The Board of Architects of NSW Prize

V $350.00
C The outstanding graduand in the School of Architecture
The Connell Wagner Award for Excellence in Architectural Structures
V $600.00 and silver medal
C The best study on a structural topic in Architectural Research 1, 2 or 3 by a student who is enrolled in, has completed, or has been given exemption from, at least one of:
• ARCH5620 Conceptual Structural Design
• ARCH5621 Advanced Structural Design
• ARCH5622 Lightweight Structural Design

The Eric Daniels Prize in Residential Design
V $500.00
C The best performance in design for Residential Accommodation by a student in the Bachelor of Architecture degree course

The Frank Fox Memorial Prize
V $150.00
C The best performance in Historical Research by a student in the Bachelor of Architecture degree course

The Frank W. Peplow Prize
V $100.00
C The best performance in Church Architecture or Design by a student in the Bachelor of Architecture degree course

The James Hardie & Co Pty Ltd Prize
V $150.00
C Outstanding performance in Year 1 of the Bachelor of Science (Architecture)/ Bachelor of Architecture degree course

The Morton Herman Memorial Prize
V $100.00
C The best performance in Studies of Historic Structures in the Bachelor of Architecture degree course

The Royal Australian Institute of Architects Prize
V $250.00
C Outstanding performance in Architectural Design and related studies in the final two years of the Bachelor of Architecture degree course

School of Banking and Finance

The Ernst and Young Prize
V $80.00
C The best performance in FINS2613 Business Finance by a student majoring in the School of Accounting

The Australian Institute of Bankers Prize
V $250.00 and certificate
C The best performance in FINS3630 Bank Financial Management by a student proceeding to the degree of Bachelor of Commerce or Bachelor of Economics

The Commonwealth Bank of Australia Prize
V $250.00 and framed certificate
C The best performance in FINS3616 International Business Finance by a student in the Bachelor of Commerce or Bachelor of Economics degree courses

The NRMA Insurance Limited Prize
V $500.00
C The best performance in FINS3631 Risk and Insurance by a student proceeding to the award of the degree of Bachelor of Commerce or Bachelor of Economics

The R. C. Olsson Prize
V $300.00
C The best performance in FINS3625 Applied Corporate Finance by a student proceeding to the degree of Bachelor of Economics or Bachelor of Commerce

The Westpac Prize
V $250.00
C The best performance in FINS2612 Australian Capital Markets by a student in the Bachelor of Commerce or the Bachelor of Economics degree course

School of Biochemistry and Molecular Genetics

The Beckman Instruments Prize of the Biochemical Graduates Association
V $200.00
C The best performance in the fourth year Biochemistry honours program by a student proceeding to the award of the degree of Bachelor of Science
The ICN Biomedicals Prize of the Biochemical Graduates Association
V $200.00
C The best performance in the examinations in level 3 Biochemistry subjects by a student proceeding to the award of the degree of Bachelor of Science

The Biotech International Prize of the Biochemical Graduates Association
V $200.00
C The best performance in the examinations in level 2 Biochemistry subjects by a student proceeding to the award of the degree of Bachelor of Science

School of Chemical Engineering and Industrial Chemistry

The Abbott Laboratories Pty Ltd Prize
V $200.00
C The best performance in Year 4 of the Bachelor of Engineering degree course in Chemical Engineering

The AKZO Chemicals Prize
V $500.00
C The best performance in INDC3090 Chemistry of Industrial Processes

The Australasian Corrosion Association (NSW Branch) Award
V $150.00 and one years membership of the Association
C The best performance in INDC3041 Corrosion in the Chemical Industry

School of Building

The Institute of Wood Science (Australian Branch) Timber in Building Prize
V Membership of the Institute, Journal and Digest, Certificate
C The best performance in BLDG4114 Building Science 4 (Timber) by a student in the Bachelor of Building degree course

The James Hardie & Co Pty Ltd Prize
V $100.00
C The best performance in Year 1 of the Bachelor of Building degree course

The Master Builders’ Association of NSW Prize
V $350.00
C Outstanding performance in the Bachelor of Building degree course

The Multiplex Constructions Prize
V $1500.00
C The best performance in the major Building Construction subjects Construction 1 to 5 in the Bachelor of Building degree course

The Reed Constructions Prize
V $1000.00
C The most outstanding performance by a student in the Bachelor of Building degree course

The Australian Paper Manufacturers Ltd Prize
V $200.00
C The best performance in CHEN3070 Process Control in the Chemical Engineering degree course

The Australian Paper Manufacturers Ltd Prize
V $200.00
C The best performance in INDC3070 Instrumentation and Process Control 1 in the Industrial Chemistry degree course

The Fuel Technology Staff Prize
V $200.00
C The best performance in a subject selected by the Head of School

The Johnson Matthey Prize
V $200.00
C The best performance in the Industrial Chemistry degree course

The National Starch & Chemical Prize
V $500.00
C The best performance in POLY3010 Polymer Science
The Shell Prize
V $100.00
C The best performance by a student in Year 2 or equivalent part-time stage of the Chemical Engineering or Industrial Chemistry courses including sporting and student activities

The Shell Prize
V $100.00
C The best performance by a student in Year 3 or equivalent part-time stage of the Chemical Engineering or Industrial Chemistry courses including sporting and student activities

The Shell Prize
V $100.00
C The best performance by a student in Year 4 or equivalent part-time stage of the Chemical Engineering or Industrial Chemistry courses including sporting and student activities

The Shell Prize
V $100.00
C For a student who has, in the opinion of the Head of School, performed some meritorious activity of note either inside or outside the University

The Simon-Carves Australia Prize
V $100.00
C The best performance in CHEN4090 Project (Fuel Topic)

The Western Mining Corporation Ltd Prize
V $150.00
C The best performance in CHEN2051 Chemical Engineering Laboratory 1

The Western Mining Corporation Ltd Prize
V $150.00
C The best performance in CHEN3080 Chemical Engineering Laboratory 2

School of Chemistry

The Bosworth Prize in Physical Chemistry
V $200.00 and Bronze medal
C The best performance in CHEM3011 Physical Chemistry in the Bachelor of Science course

The Inglis Hudson Bequest
V $15.00
C The best performance in CHEM2021 Organic Chemistry

The Jeffery Bequest
V $100.00
C The best performance in CHEM2021 Organic Chemistry

The June Griffith Memorial Prize
V $60.00
C The best performance in CHEM1002 Chemistry 1 in the Bachelor of Science degree course

The Merck Sharp & Dohme (Aust) Pty Ltd Prize
V $52.50
C The best performance in Level 2 Chemistry subjects in the Board of Studies in Science and Mathematics

The RACI Analytical Chemistry Group Prize
V $150.00
C The best performance in CHEM3041 Analytical Chemistry and CHEM3141 Advanced Instrumental Analysis

The University of New South Wales Chemical Society Parke-Pope Prize
V $100.00
C Meritorious performance in Level 2 Chemistry subjects

The University of New South Wales Chemical Society George Wright Prize
V $100.00
C Meritorious performance in Level 3 Chemistry subjects
School of Civil Engineering

The Association of Consulting Structural Engineers of New South Wales Prize
V $225.00
C The best performance in CIVL4203 Structural Engineering in the Bachelor of Engineering degree course in Civil Engineering

The Association of Consulting Structural Engineers of New South Wales Prize
V $175.00
C The best performance in CIVL3303 Structural Design in the Bachelor of Engineering degree course in Civil Engineering

The Australian Conservation Foundation Prize
V $50.00
C The best performance in the subjects which develop environmental management concepts for the Civil Engineer

The Australian Institute of Traffic Planning and Management Prize
V $200.00
C The best performance in CIVL4844 Transport major in the Bachelor of Engineering degree course in Civil Engineering

The Baulderstone Hornibrook Prize
V $500.00
C The best performance in Engineering Construction and Management in the Bachelor of Engineering degree course in Civil Engineering

The Computing and Graphics Prize (Donor P W Kneen)
V $400.00
C The best performance in CIVL1106 Computing and Graphics by a student in the Bachelor of Engineering in Civil Engineering or Bachelor of Engineering in Environmental Engineering

The Crawford Munro Memorial Prize
V $300.00
C The best performance in CIVL3705 Water Resources in the Bachelor of Engineering degree course in Civil Engineering

The Hardie's Pipeline Award
V $250.00 and plaque
C The best performance in CIVL4605 Water Supply and Wastewater Disposal in the Bachelor of Engineering degree course in Civil Engineering

The Institution of Engineers Environmental Engineering Prize
V $200.00
C The best performance in CIVL1007 Engineering Practice in the Bachelor of Engineering in Environmental Engineering course

The James Hardie Co Pty Ltd Prize
V $225.00
C The best performance in CIVL2505 Hydraulics 1 in the Bachelor of Engineering degree course in Civil Engineering

The Jeffery and Katauskas Prize
V $500.00
C The best performance in CIVL3402 Geotechnical Engineering 1 by a student in the Bachelor of Civil Engineering or Bachelor of Environmental Engineering degree courses

The Water Board Gold Medal
V $200.00 and Gold Medal
C The highest aggregate in CIVL4855 Water Major by a student in the Bachelor of Engineering in Civil Engineering degree course

The Welding Technology Institute of Australia Prize
V Books to the value of $200.00, 1 year membership of the Institute
C The best performance in CIVL4403 Materials Engineering 2

School of Community Medicine

The 2/5 Australian General Hospital Association Prize
V $200.00
C The best performance in Community Medicine by a Year 5 student in course 3801 (BSc(Med)MBBS), or Year 6 student in 3821 (BSc MBBS) or 3840 (BA BSc(Med)MBBS)
The Department of Health, Rural General Practice Prize

V $500.00
C The best essay written in the topic area of rural general practice by a student proceeding to the award of the degrees (BSc(Med)MBBS) or (BSc MBBS) or (BA BSc(Med)MBBS)

The New South Wales Department of Health Prize

V $500.00
C The best performance in the Community Medicine component of subject MDSG4001 Integrated Clinical and Community Studies in course 3801 (BSc(Med)MBBS), or 3821 (BSc MBBS) or 3840 (BA BSc(Med)MBBS)

The Richard Kelman Prize

V $100.00
C Excellence in the Occupational Health component of subject MDSG4001 Integrated Clinical and Community Studies by a student in course 3801 (BSc(Med)MBBS), or 3821 (BSc MBBS) or 3840 (BA BSc(Med)MBBS)

The Australian Recording Industry Association (ARIA) Prize

V $250.00
C Meritorious performance in ECON2209/ECON5248 Business Forecasting for students proceeding to the degree of Bachelor of Commerce, Bachelor of Economics, Master of Commerce or Master of Commerce (Honours)

The Economic Society Prize in Economics

V $100.00 and three years membership of the Society
C The best performance in the final year at honours level of the Bachelor of Arts degree course in Economics, Bachelor of Commerce degree course in Economics, Economics and Econometrics, Economics and Finance and Economics and Industrial Relations

The Nestle Australia Prize

V $200.00
C The best performance in an essay on sales forecasting by students enrolled in ECON2209/ECON5248 Business Forecasting

The Statistical Society of Australia (NSW Branch) Prize

V $200.00
C The best overall performance by a student in the Bachelor of Economics degree course in Econometrics

The Logica Pty Limited Prize

V $1000.00
C The best performance by a graduand in a Computer Science degree course at honours level

School of Electrical Engineering

The Electricity Supply Engineers’ Association of New South Wales Prize

V $100.00
C The best overall performance including proficiency in electric power distribution in Year 3 full-time or equivalent part-time stages of the Bachelor of Engineering degree course in Electrical Engineering

The Institution of Electrical Engineers NSW International Centre Prize

V $200.00
C The best performance in Year 3 studies of the Bachelor of Engineering degree course in Electrical Engineering

The Institution of Electrical Engineers UK Prize

V £100.00, IEE Certificate, and 2 years’free membership of the IEE
C The best performance in the final year thesis/project by a student proceeding to the award of the degree of Bachelor of Engineering in Electrical Engineering

School of Computer Science and Engineering

The Australian Finance Conference Prize

V $100.00
C The best performance in ECON3106 Public Finance in the Bachelor of Commerce or Bachelor of Economics course

The Australian Recording Industry Association (ARIA) Prize

V $500.00
C The best performance in ECON2209/ECON5248 Business Forecasting for students proceeding to the degree of Bachelor of Commerce, Bachelor of Economics, Master of Commerce or Master of Commerce (Honours)
The J. Douglas Maclurcan Prize
V $60.00 book order
C Outstanding performance in the field of Control Systems in the final year of the Bachelor of Engineering degree course in Electrical Engineering

The Telecom Australia Prize
V $300.00
C The best telecommunications related thesis by a final year student proceeding to the award of the degree of Bachelor of Engineering in Electrical Engineering or Computer Engineering

The J.B. Speakman Prize
V $50.00
C The best undergraduate thesis in the final year of the Bachelor of Science degree course in Textile Technology or Textile Management

The Australian Federation of University Women - NSW Prize
V $50.00
C Outstanding performance in English essays by a woman student in the Bachelor of Arts degree course

The Oxford University Press - H.J. Oliver Memorial Prize
V Books to the value of $100.00
C The best performance in an English Literature major in the Bachelor of Arts degree course

The Photovoltaics Prize (Applied Photovoltaics)
V $500.00
C The best performance in ELEC4540 Applied Photovoltaics in the Bachelor of Engineering degree course

The English Association Prize
V $250.00
C The best performance in literature by a final year honours student

The Photovoltaics Thesis Prize
V $500.00
C The best performance for an undergraduate thesis in the area of photovoltaics in the Bachelor of Engineering degree course

The Photovoltaics Prize (Advanced Photovoltaics)
V $500.00
C The best performance in ELEC9505 Solar Cells leading to the award of the Bachelor of Engineering or Master of Engineering Science or Doctor of Philosophy degrees

The Bayer Animal Health Prize
V $120.00
C The best performance in Years 2 and Year 3 of a degree course in Wool and Pastoral Science

The R.J. Webster Prize
V $250.00
C The best performance throughout the Bachelor of Science degree course in Textile Technology or Textile Management

The Textile Institute Prize
V Two years free membership of the Textile Institute
C The best performance in textile technology subjects by a student in the Bachelor of Science degree course in Textile Technology or Textile Management

The Australian Federation of University Women - NSW Prize
V $50.00
C Outstanding performance in English essays by a woman student in the Bachelor of Arts degree course

The C.R. Lucock Prize
V Book or $60.00 voucher drawn on University Co-op Bookshop
C The best performance in Meat Science in the Bachelor of Science degree course in Wool and Animal Sciences

School of English

Textile Technology

Wool and Animal Science
The National Farmers' Federation Prize  
V $150.00  
C Excellent academic attainment by a graduating student in the Bachelor of Science degree course in Wool and Pastoral Sciences

The Parkes Wool Promotion Committee Prize  
V A shield held in the Department of Wool and Animal Science on which the name of the successful student is engraved each year  
C The best performance in Practical Wool Studies in the Bachelor of Science degree course in Wool and Animal Sciences

The Land Information Centre Prize  
V $1000.00  
C The best overall performance by a second year student proceeding to third year in the Bachelor of Surveying, or Bachelor of Engineering in Geomatic Engineering degree courses

The B.H.P. Engineering Prize in Surveying  
V $2000.00  
C The best overall performance by a student in year 3 proceeding to year 4, of the Bachelor of Surveying, or the Bachelor of Engineering in Geomatic Engineering degree courses

The P.R. McMahon Memorial Prize  
V $100.00  
C Excellence in Wool Science in the Bachelor of Science degree course in Wool and Pastoral Sciences

School of Geography

The Jack Mabbutt Medal  
V Medal  
C The best performance in the Year 4 Project in Applied Geography by a student in the Bachelor of Science degree course

The Jack Mabbutt Prize  
V $150.00  
C Best performance by a Year 3 student proceeding to the award of honours in Geography

School of Geomatic Engineering

The Angus-Leppan Prize  
V $300.00  
C The best performance in Spatial Information subjects in the Bachelor of Surveying or Bachelor of Engineering in Geomatic Engineering degree courses

The School of Geomatic Engineering Prize  
V $2000.00  
C The best overall performance by a first year student proceeding to second year in the Bachelor of Surveying, or the Bachelor of Engineering in Geomatic Engineering degree courses

Department of German and Russian Studies

The Goethe Prize  
V $250.00 value of books, tapes or records  
C The best performance in German Studies
School of Health Services Management

The Australian College of Health Service Executive Prize
V $150.00
C The best overall performance in the Bachelor of Health Administration degree course

The Leanne Miller Memorial I Prize
V $100.00
C The best performance in stages 1 and 2 of the part-time Bachelor of Health Administration degree course in not fewer than 6 subjects

The Leanne Miller Memorial II Prize
V $100.00
C The best performance in years 3 and 4 of the part-time Bachelor of Health Administration degree course in not fewer than 6 subjects

School of History

The Aisling Society Prize
V $150.00
C An outstanding essay or thesis on Irish-Australian or Irish History

The Frank Crowley Australian History Prize
V $150.00
C Excellence in Australian History by a student in the Bachelor of Arts degree course

The History Prize
V $150.00
C The best Bachelor of Arts honours thesis in History

The Maxwell Aubrey Phillips Prize
V $150.00
C The best performance in an essay or a thesis on a topic concerned with Early Modern Europe by a student enrolled in the Faculty of Arts and Social Sciences

The Mitchell Mature Age Student Prize
V $150.00
C The best performance in Year 1 History subjects by a mature age student in the first year of a Bachelor of Arts degree course when that first year is the first at the University

The United Association of Women Prize
V $400.00
C An outstanding essay or thesis on any aspect of the history of women in Australia by a student in the Bachelor of Arts degree course

School of Industrial Relations and Organizational Behaviour

The Chamber of Manufactures of NSW Industrial Relations Prize
V $400.00
C The best performance in IROB2703 Industrial Relations 2A (Comparative Industrial Relations) by a student proceeding to the award of the degree of Bachelor of Arts, Bachelor of Social Science, Bachelor of Commerce or Bachelor of Economics

The FIME Industrial Relations Prize
V $400.00
C The best performance in IROB2704 Industrial Relations 2B (Social Organization of Work) by a student proceeding to the award of the degree of Bachelor of Arts, Bachelor of Social Science, Bachelor of Commerce or Bachelor of Economics

The Industrial Relations Society of NSW Prize
V Books to the value of $100.00
C The best performance in IROB1701 Industrial Relations 1A (Australian Industrial Relations) in the Bachelor of Commerce, Bachelor of Economics or Bachelor of Arts degree course

The Julia Moore Prize in Industrial Relations
V $500.00
C The best aggregate performance in:
- IROB3705 Industrial Relations 3A
- IROB3706 Industrial Relations Policies and Processes
by a female final year student majoring in Industrial Relations

The NSW Labor Council Industrial Relations
V $400.00
C The best performance in IROB1702 Industrial Relations 1B (Trade Unionism) by a student proceeding to the award of the degree of Bachelor of Arts or Bachelor of Social Science or Bachelor of Commerce or Bachelor of Economics
School of Information Systems

The Coopers and Lybrand Information Systems Security Prize
V $500.00
C The best performance in INFS5984/INFS4774 Information Systems Security

The EDP Auditors Association Prize
V $300.00
C The best project in INFS4805/INFS5905 Information Systems Auditing in the Bachelor of Commerce or Master of Commerce degree course

The KPMG Peat Marwick Prize
V $250.00
C Best performance in INFS4805/INFS5905 Information Systems Auditing in the Master of Commerce degree course or the Bachelor of Commerce degree course at honours level

School of Landscape Architecture

The Lindsay Robertson Memorial Prize
V $300.00
C The best performance in LAND2270 Landscape Design 2 in the Bachelor of Landscape Architecture degree course

School of Marketing

The Australian Posters Outdoor Advertising Prize
V $250.00
C The best performance in MARK2042 Consumer Behaviour B

The BP Marketing Prize
V $250.00
C The best aggregate mark in MARK3073 Brand Management or MARK7073 Brand Management (Honours) and MARK3083 Strategic Marketing Management or MARK7083 Strategic Marketing Management (Honours), in the Bachelor of Commerce/Economics degree course or the Bachelor of Commerce and Bachelor of Laws combined degree course

The Delaware North (Australia) Pty Ltd Prize
V $1500.00
C The best performance in HOSP3009 Accounting and Financial Control in the Hospitality Industry in the Bachelor of Commerce in Marketing and Hospitality Management course who is continuing with course 3491 Marketing and Hospitality Management

The Hoover Award for Marketing Studies
V $200.00 and inscription on the Hoover trophy held in the School and an individual trophy
C The best aggregate performance in the Bachelor of Commerce Course in Marketing in:
• MARK2012 Marketing Fundamentals
• MARK2032 Consumer Behaviour A
• MARK2042 Consumer Behaviour B
• MARK2052 Marketing Research
• MARK3073 Brand Management
• MARK3083 Strategic Marketing Management
• MARK3093 Corporate Policy and Marketing Strategy

The Ken Bentley Prize awarded by the Market Research Society of Australia (NSW Division)
V $100.00
C The best performance in MARK2052 Marketing Research or MARK3093 Corporate Policy and Marketing Strategy in the Bachelor of Commerce/Economics course

The Lee Steinberg Prize
V $100.00
C The best performance in MARK3083 Strategic Marketing Management by a student in the Bachelor of Commerce or Bachelor of Economics course

The Nielsen Australia Prize
V $350.00
C The best aggregate performance in:
MARK3093 Corporate Policy and Marketing Strategy or MARK2052 Market Research or MARK3022 Computer Applications in Marketing, by a student majoring in Marketing in the Bachelor of Commerce/Economics degree course

The Philips Industries Holdings Limited Prize
V $100.00
C The best performance in MARK2012 Marketing Fundamentals by a student in the Bachelor of Commerce/Economics or Bachelor of Commerce Bachelor of Laws degree course
School of Materials Science and Engineering

The ACI Glass Packaging Prize
V $200.00
C Outstanding quality in an honours thesis in one of the areas of glass, glazes or glass-ceramics in the Bachelor of Engineering in Ceramic Engineering course

The ANSTO Prize
V $100.00
C The best performance in year four in the Bachelor of Engineering in Ceramic Engineering course

The Alcan Australia Ltd Prize
V $200.00
C The best performance in Year 2 in the Bachelor of Metallurgical Engineering degree course

The Austral Bricks Prize
V $100.00
C The best performance in year three in the Bachelor of Engineering in Ceramic Engineering course

The Australasian Corrosion Association (NSW)
V $150.00
C The best performance in MATS1203 Materials & Design 2 by a student in the Bachelor of Metallurgical Engineering degree course

The Australasian Ceramic Society Prize
V $100.00
C The highest overall course aggregate by a student completing the final year of the Bachelor of Engineering degree course in Ceramic Engineering

The Boral Bricks Prize
V $500.00
C The best performance in MATS2273 Chemistry of Ceramic Processing, Unit 2, Technical and Non-Technical Ceramics in the Bachelor of Engineering in Ceramic Engineering course

The Broken Hill Proprietary Company Prize
V $1000.00
C The best performance in the Metallurgical Engineering degree course by a graduating student

The Caroma Industries Limited Prize
V $400.00
C The best performance in MATS1464 Materials Seminar and MATS2304 Project (Ceramic Engineering) (with each subject receiving one half of the weighting for the average) in the Bachelor of Engineering in Ceramic Engineering course

The Commercial Minerals Limited Prize
V $200.00
C The best performance in MATS2133 Ceramic Raw Materials in the Bachelor of Engineering in Ceramic Engineering course

The Cookson Pilbrico Prize
V $350.00
C The best performance in MATS2183 Chemistry of Ceramic Processing, Unit 1, Refractories in the Bachelor of Engineering in Ceramic Engineering course

The Ferro Corporation (Australia) Prize
V $250.00
C The best performance in MATS2123 Ceramic Process Principles 2 in the Bachelor of Engineering in Ceramic Engineering degree course

The Hugh Muir Prize
V $275.00
C The best performance by a student in the final year seminar class, or who in the opinion of the Head of School has contributed most to the corporate life of the School of Materials Science and Engineering.

The ICI Advanced Ceramics Prize
V $100.00
C The best overall academic performance by a student in the second year of the Bachelor of Engineering in Ceramic Engineering degree course

The Institute of Metals and Materials Australasia Prize
V $200.00 and one year’s membership of the Institute
C The best performance in year 3 of the Bachelor of Engineering in Ceramic Engineering degree course

The Laporte Minerals Prize
V $250.00
C The most aptitude and technique shown in the combined laboratory subjects MATS2153 Ceramic Processing Laboratory and MATS2203 Physio-Chemical Ceramics Laboratory with each subject receiving one half of the weighting for the average, by a student in the Bachelor of Engineering in Ceramic Engineering degree course

The Max Hatherly Prize
V $275.00
C The best performance in MATS1042 X-Ray Diffraction and Electron Microscopy
The Monier PGH Prize
V $1000.00
C The best performance by a graduating student in the Bachelor of Engineering in Ceramic Engineering degree course

The Morganite Ceramic Fibres Pty Ltd Prize
V $200.00
C The best performance in MATS2254 Ceramic Engineering Design by a student in the Bachelor of Engineering in Ceramic Engineering degree course

The Sialon Ceramics Prize
V $100.00
C The best performance in an honours thesis that reflects an advancement in the technology and development of advanced ceramics by a student proceeding to the degree of Bachelor of Engineering in Ceramic Engineering

The Taylor Ceramic Engineering Prize
V $150.00 and plaque
C The greatest overall amount of ingenuity shown in professional activities by a graduating student in the Bachelor of Engineering in Ceramic Engineering course

The Wallarah Minerals Prize
V $100.00
C The best performance in an honours thesis by a student in the Bachelor of Engineering degree course in Ceramic Engineering

The Welding Technology Institute of Australia Prize
V Books to the value of $100.00 from WTIA + 1 year’s Membership of the Institute
C The best performance in MATS3484/MATS1164 Welding Science and Technology

The Western Mining Corporation Ltd Prize
V $150.00
C The best overall performance in Year 3 full-time (or its part-time equivalent) by a student in the Bachelor of Engineering or Bachelor of Science (Technology) courses in Materials Science and Technology

The Western Mining Corporation Ltd Prize
V $150.00
C The best overall performance in Year 4 full-time (or its part-time equivalent) by a student in the Bachelor of Metallurgical Engineering in Process Metallurgy or Bachelor of Science (Technology) in Metallurgy

School of Mathematics

The Applied Mathematics Prize
V $50.00
C Excellence in level 3 Applied Mathematics subjects in a Bachelor degree or Diploma course

The C.H. Peck Prize
V $50.00
C The best performance in Year 2 Mathematics by a student proceeding to Year 3 in the School of Mathematics

The Coca-Cola Amatil Prize
V $200.00
C The best performance in Theory of Statistics or Higher Theory of Statistics 3 subjects in a Bachelor degree course

The Head of School’s Prize
V $50.00
C Excellence in four or more mathematics units in Year 2 in a Bachelor degree or Diploma course

The J.R. Holmes Prize
V $100.00
C Excellence in at least 4 pass-level pure mathematics level 3 units, taken over no more than two consecutive years by a student in the Science, Arts or Education degree courses

The Michael Mihailavitch Erihman Award
V $1000.00
C The best performance by a student enrolled in a Mathematics program, in examinations conducted by School of Mathematics in any one year

The Pure Mathematics Prize
V $50.00
C The best performance in Level 3 Pure Mathematics subjects by a student in a Bachelor degree or Diploma course

The Reuters Australia Pty Limited Prize
V $100.00
C Excellence in Higher Theory of Statistics 2 subjects in a Bachelor degree course

The School of Mathematics Prize
V $50.00
C The best performance in MATH1131 Mathematics 1A or MATH1141 Higher Mathematics 1A, and MATH1231
Mathematics 1B or MATH1241 Higher Mathematics 1B by a student in a Bachelor degree or Diploma course

The School of Mathematics Prize
V $50.00
C The best performance in basic Level 2 Higher Mathematics units by a student in a Bachelor degree or Diploma course

The School of Mathematics Prize
V $50.00
C Excellence in four or more Mathematics units by a student in Year 2 of a Bachelor degree or Diploma course

The Statistical Society of Australia (NSW Branch) Prize
V $200.00
C The best performance in Theory of Statistics subjects

The T.P.F & C. Fourth Year Prize
V $200.00
C The best performance in the fourth year project by a student proceeding to the award of the degree of Bachelor of Science at Honours level within the School of Mathematics

The T.P.F & C. Third Year Prize
V $200.00
C The best performance in both MATH3610 Higher Real Analysis and MATH3620 Higher Functional Analysis or in MATH3181 Optimal Control

School of Mechanical and Manufacturing Engineering

The Ansett Australia Prize
V $200.00 and bronze medal
C The best overall performance in the Bachelor of Engineering degree course in Aerospace Engineering

The Atlas Copco Prize
V $125.00
C The best overall performance in the Bachelor of Engineering degree course in Mechanical Engineering

The ABB Power Plants Prize
V $100.00 book voucher
C The best performance in MANF1110 Manufacturing Technology

The Carrier Air Conditioning Pty Limited Prize
V $250.00
C The best performance in MECH2700 Thermodynamics 1

The Computer-based Engineering Design Prize
V $100.00
C The best undergraduate or postgraduate thesis making a contribution to computer-based Engineering design in the School of Mechanical and Manufacturing Engineering

The David Garment Memorial Prize
V $500.00 and Bronze Medal
C The best overall performance in the final year of the Bachelor of Engineering degree course in Naval Architecture

The Pacific Power Award
V $250.00
C The best performance in MECH4740 Thermal Power Plants

The Jeremy Hirschhorn Prize in Mechanical Engineering
V $100.00
C The best performance in a subject selected by the Head of School

The John Harrison Prize
V $100.00
C The best performance in MECH3400 Mechanics of Solids 3

The R.A.A. Bryant Prize
V $1260.00 (indexed per year since 1989)
C A student graduating with first class honours and the University Medal in Mechanical Engineering

The R.E. Jeffries Memorial Prize
V $500.00
C The best overall performance in the final year of the Bachelor of Engineering degree course in Manufacturing Management

The Royal Institution of Naval Architects (Australian Division) Prize
V $250.00
C The best ship design by a student in the final year of the Bachelor of Engineering degree course in Naval Architecture
SCHOLARSHIPS AND PRIZES

The Shell Refining (Australia) Pty Ltd Prize
V $100.00
C The best performance in MECH1110 Graphical Analysis and Communication

The Shell Refining (Australia) Pty Ltd Prize
V $100.00
C The best undergraduate thesis by a student in the final year of the Bachelor of Engineering degree course in Mechanical Engineering

The Shell Refining (Australia) Pty Ltd Prize
V $100.00
C The best performance in the subject MANF3400 Engineering Economics by a student in the Bachelor of Engineering degree course

The Spruson and Ferguson Prize
V $250.00
C The best performance in MECH3100 Mechanical Engineering Design 3 by a student in the Bachelor of Engineering degree course in Mechanical Engineering

The Staedtler (Pacific) Pty Ltd Prize
V Products to the value of $350.00
C The best overall performance by a student in Year 2 of the Bachelor of Engineering degree course in Mechanical Engineering

The TRW Products Limited Prize
V $1000.00
C The best overall performance in the Bachelor of Engineering degree course in Manufacturing Management

School of Microbiology and Immunology

The Bio-Rad Prize in Immunology
V $250.00
C The best performance in MICR3051 Immunology 2

School of Mines

The Western Mining Corporation Ltd Melbourne Prize
V $200.00
C The best overall performance by a student in the Bachelor of Engineering degree course in Mining Engineering

The Western Mining Corporation Ltd Perth Prize
V $150.00
C The best overall performance by a student in the final year of the Bachelor of Engineering degree course in Mining Engineering

The Western Mining Corporation Ltd Perth Prize
V $150.00
C The best overall performance by a student in Year 3 of the Bachelor of Engineering degree course in Mining Engineering

Applied Geology

The Crae Mapping Prize in Applied Geology
V $250.00
C The best performance in GEOL3121 Earth Environments 2 - Geological Field Mapping Tutorial by a student in the Bachelor of Science degree course

The CRAE Ore Deposits Prize
V $200.00
C The best performance in a subject selected by the Head of School

The F.C. Loughnan Prize For First Year Geology
V $100.00
C The best performance in year 1 of the Geology component of the Bachelor of Science degree course

The F.C. Loughnan Prize in Applied Geology
V $340.00
C The best performance in Year 3 of the Geology component of the Bachelor of Science degree course

The Lorant Eötvös Prize in Geology
V $300.00 and Bronze Medal
C The best performance in GEOL4111 Advanced Geological Techniques by a final year student in the
Bachelor of Science in Applied Geology course or Bachelor of Science with Honours in Applied Geology course

The Prospects Supplies Prize
V Brunton Compass
C Meritorious performance in the field work associated with the Second Year of course 3000 - Applied Geology or course 2500 - Geology

The Stan Sawyer Memorial Prize
V $400.00
C The best performance in an honours thesis on a topic relating to coal mining by a student in the Bachelor of Engineering in Mining Engineering degree course

School of Obstetrics and Gynaecology

The Gordon Lowe Memorial Prize
V $150.00
C The best performance in subject OBST5001 Obstetrics and Gynaecology in course 3801 (BSc(Med)MBBS) or 3821 (BSc MBBS) or 3840 (BA BSc(Med)MBBS)

The Royal Hospital for Women Senior Medical Staff Prize
V $100.00
C The best performance in subject OBST5001 Obstetrics and Gynaecology in course 3801 (BSc(Med)MBBS) or 3821 (BSc MBBS) or 3840 (BA BSc(Med)MBBS)

The Upjohn Prize in Obstetrics & Gynaecology
V $125.00
C The prize shall be open to all students undertaking an Obstetrics and Gynaecology term at Liverpool Hospital and shall be awarded for the best performance in this term

School of Optometry

The ACBO/Learning Frontiers Prize in Excellence in Binocular Vision
V $150.00
C The best performance in the Binocular Vision component of OPTM9042 Optometry B and OPTM9041 Clinical Optometry in the Bachelor of Optometry degree course

The Australian Optometrical Association Prize
V $500.00
C The best performance in OPTM9041 Clinical Optometry

The Bausch & Lomb Prize
V Plaque and Ray-Ban sunglasses valued at $300.00
C The best performance in the contact lens section of OPTM9041 Clinical Optometry in the Bachelor of Optometry degree course

The Bycon Lens Laboratories Pty Ltd Prize
V Trial fitting set of contact lenses
C The best essay or project on contact lenses in the Bachelor of Optometry degree course

The Gordon Lowe Memorial Prize
V $150.00
C The best performance in subject OBST5001 Obstetrics and Gynaecology in course 3801 (BSc(Med)MBBS) or 3821 (BSc MBBS) or 3840 (BA BSc(Med)MBBS)

The Royal Hospital for Women Senior Medical Staff Prize
V $100.00
C The best performance in subject OBST5001 Obstetrics and Gynaecology in course 3801 (BSc(Med)MBBS) or 3821 (BSc MBBS) or 3840 (BA BSc(Med)MBBS)

The Upjohn Prize in Obstetrics & Gynaecology
V $125.00
C The prize shall be open to all students undertaking an Obstetrics and Gynaecology term at Liverpool Hospital and shall be awarded for the best performance in this term

The Australian Optometrical Association Prize
V $500.00
C The best performance in OPTM9041 Clinical Optometry

The Bausch & Lomb Prize
V Plaque and Ray-Ban sunglasses valued at $300.00
C The best performance in the contact lens section of OPTM9041 Clinical Optometry in the Bachelor of Optometry degree course

The Eycon Lens Laboratories Pty Ltd Prize
V Trial fitting set of contact lenses
C The best essay or project on contact lenses in the Bachelor of Optometry degree course

The G Nissell & Company Australia Pty Ltd Prize
V Trial fitting set of contact lenses
C The best performance in the Contact Lens sections of OPTM9042 Optometry B and OPTM9041 Clinical Optometry in the Bachelor of Optometry degree course

The Hoya Lens Australia Pty Ltd Prize
V $250.00
C The best academic record in the Bachelor of Optometry degree course

The Hydon Contact Lens Prize
V $100.00
C The best performance in Year 4 of the Bachelor of Optometry degree course

The Hydon Contact Lens Prize
V $100.00
C The best performance in OPTM9042 Optometry B in the Bachelor of Optometry degree course

The Martin Wells Pty Ltd Prize
V $200.00
C The best performance in OPTM2301 Ocular and Visual Science 2 in the Bachelor of Optometry degree course

The Martin Wells Pty Ltd Prize
V $200.00
C The best performance in OPTM9032 Diagnosis and Management of Ocular Disease in the Bachelor of Optometry degree course

The Martin Wells Pty Ltd Prize
V $200.00
C The best final year Essay in the Bachelor of Optometry degree course
**School of Pathology**

**The G.R. Cameron Memorial Prize**

V $50.00  
C The highest aggregate mark in the pathology component of PATH3101 in course 3801 (BSc(Med)MBBS) or 3821 (BScMBBS) or 3840 (BA BSc(Med)MBBS)

**The Macquarie Prize in Diagnostic Pathology**

V $500.00 and Medal  
C The best performance in the Diagnostic Pathology component of PATH3101 in course 3801 (BSc(Med)MBBS) or 3821 (BScMBBS) or 3840 (BA BSc(Med)MBBS)

**The Sugerman Prize in Clinical Pathology**

V $1000.00  
C The best performance in a combination of PATH3101 Pathology and MDSG4001 Integrated Clinical Studies and Community Studies, by a student in course 3801 (BSc(Med)MBBS) or 3821 (BSc MBBS) or 3840 (BA BSc(Med)MBBS)

**The Sugerman Prize in Experimental Pathology**

V $1000.00  
C The most proficient research work done in basic or applied pathology by a student in course 3830 (BSc(Med)Hons)

---

**School of Physics**

**The Australian Institute of Physics Prize**

V $100.00 and one year’s membership of the Institute  
C The highest aggregate in any 3 units from:  
• PHYS3010 Quantum Mechanics  
• PHYS3050 Nuclear Physics  
• PHYS3021 Statistical Mechanics & Solid State Physics  
• PHYS3030 Electromagnetism  
• PHYS3060 Advanced Optics  
• PHYS3041 Experimental Physics A  
by a student in the Bachelor of Science degree course

**The B L Turtle Memorial Astrophysics Prize**

V $150.00  
C The best performance in PHYS3160 Astrophysics by a student in the Bachelor of Science course

---

The Optical Products Ltd Prize  
V $100.00  
C The best performance in OPTM2303 Spectacle Lens and Optical Systems

The G.R. Cameron Memorial Prize  
V $50.00  
C The highest aggregate mark in the pathology component of PATH3101 in course 3801 (BSc(Med)MBBS) or 3821 (BScMBBS) or 3840 (BA BSc(Med)MBBS)

The Macquarie Prize in Diagnostic Pathology  
V $500.00 and Medal  
C The best performance in the Diagnostic Pathology component of PATH3101 in course 3801 (BSc(Med)MBBS) or 3821 (BScMBBS) or 3840 (BA BSc(Med)MBBS)

The Sugerman Prize in Clinical Pathology  
V $1000.00  
C The best performance in a combination of PATH3101 Pathology and MDSG4001 Integrated Clinical Studies and Community Studies, by a student in course 3801 (BSc(Med)MBBS) or 3821 (BSc MBBS) or 3840 (BA BSc(Med)MBBS)

The Sugerman Prize in Experimental Pathology  
V $1000.00  
C The most proficient research work done in basic or applied pathology by a student in course 3830 (BSc(Med)Hons)

---

The Karitane Mothercraft Society Prize  
V $150.00  
C The best essay written in the topic area of ‘Mother/child relationships relevant to health care’ by a student proceeding to the degree of Bachelor of Science (Medicine), Bachelor of Medicine, Bachelor of Surgery (BSc(Med)MBBS) or the combined Science/Medicine degrees (BSc MBBS) or the combined Arts/Medicine degree (BA BSc(Med)MBBS)

The Paediatrics Staff Prize  
V $200.00  
C An outstanding performance in Paediatrics by a graduand in the Bachelor of Science (Medicine), Bachelor of Medicine, Bachelor of Surgery degree course
The Bob Dalglish Prize
V $100.00
C The best performance in a competition based on the use of microcomputers in PHYS1601 Computer Applications

The Bob Dalglish Prize
V $100.00
C The best performance in a project carried out within PHYS2601 Computer Applications

The Coherent Scientific Prize for Lasers, Optoelectronics & Applications
V $150.00
C The best performance in PHYS3710 Lasers and Applications or PHYS3720 Optoelectronics

The Gordon and Mabel Godfrey Award in Theoretical Physics 4
V $200.00
C Excellence in PHYS4503 Theoretical Physics 4 (Honours) in the Bachelor of Science degree course at honours level

The Gordon and Mabel Godfrey Prize in Theoretical Physics 3
V $200.00
C The best performance in a selection of Year 3 Theoretical Physics subjects chosen from:
- PHYS3510 Advanced Mechanics
- PHYS3530 Advanced Quantum Physics
- PHYS3550 General Relativity
- PHYS3560 Relativistic Electrodynamics and Plasmas Physics

The Head of School's Prize in Physics
V $50.00
C The best Year 4 Honours Thesis in Physics in the Bachelor of Science degree course

The Parameters Prize in Electronics
V $200.00 Electronic Test Equipment
C Excellence in PHYS3630 Electronics or PHYS3041 Experimental Physics A and PHYS3760 Laser and Optoelectronics Technology Laboratory 1

The Physics Staff Prize for Physics 1
V $100.00
C The best performance in PHYS1002 Physics 1

The Physics Staff Prize for Physics 2
V $150.00
C The highest aggregate in:
- PHYS2001 Mechanics and Computational
- PHYS2011 Electromagnetism and Thermal Physics
- PHYS2021 Quantum Physics and Relativity
- PHYS2031 Laboratory
by a student in the Bachelor of Science degree course

The Physics Staff Prize for Physics Honours
V $200.00
C The best performance in the Physics Honours Year by a student in the Bachelor of Science degree course

The Spectra Physics Prize in Experimental Physics
V $400.00 and Bronze Medal
C The best performance in PHYS3041 Experimental Physics A by a student in the Bachelor of Science course

The Spex Prize for Advanced Optics
V $150.00
C The best performance in PHYS3060 Advanced Optics by a student proceeding to the degree of Bachelor of Science

School of Physiology and Pharmacology

The D I McCloskey Prize for Physiology/Pharmacology Honours
V $100.00
C The best performance in PHPH4218 Physiology 4 (Hons) or PHPH4258 Pharmacology (Hons) by a student in the Bachelor of Science or Bachelor of Medicine, Bachelor of Surgery in the Faculty of Medicine or the Board of Studies in Science and Mathematics

The D.N. Wade Prize For Medical Pharmacology
V $100.00
C The best performance in PHPH3055 Medical Pharmacology by a student in course 3801 (BSc(Med)MBBS), 3821 (BSc MBBS) or 3840 (BA BSc(Med)MBBS)

The Doerenkamp-Zbinden Prize in Pharmacology
V $100.00
C The highest aggregate for PHPH3152 Pharmacology in the Bachelor of Science degree course

The F.C. Courtice Prize
V $100.00
C The best performance in PHPH3114 Physiology 2 in a Bachelor degree course
The F.C. Courtice Prize
V $100.00
C Best performance in PHPH2018 Medical Physiology 1 in course 3801 (BSc(Med)MBBS) or 3840 (BA BSc(Med)MBBS)

The School of Physiology and Pharmacology Staff Prize For Physiology 1 or Principles of Physiology
V $100.00
C The best performance in PHPH2112 Physiology 1 or PHPH2122 Principles of Physiology in course 3821 (BSc MBBS)

The School of Physiology and Pharmacology Staff Prize For Medical Biology
V $100.00
C The best performance in PHPH1004 Biology for Medical students in Year 1 of course 3801 (BSc(Med)MBBS) or 3840 (BA BSc(Med)MBBS)

The W.E. Glover Prize For Physiology
V $100.00
C The best performance in PHPH3014 Medical Physiology 2 in course 3801 (BSc(Med)MBBS), 3821 (BSc MBBS) or 3840 (BA BSc(Med)MBBS)

The School of Political Science
The Australian Institute of Political Science Prize
V $50.00 and three years associate membership of AIPS and one year's free conference registration
C Outstanding performance in Year 1 Political Science by a student in a Bachelor degree course

The David Vogel Memorial Prize
V $150.00
C The best performance in Political Science subjects in the final year of the Bachelor of Arts degree course

The RIPAA (NSW) Prize
V $250.00
C The best performance by a student in an internship subject in public policy in Political Science, in an undergraduate degree course

School of Psychology
The Australian Psychological Society Prize
V $100.00
C The best performance in a Psychology 4 Honours
The Istvan Tork Prize in Neuroscience
V $100.00
C The best performance by a fourth year honours student who completed a thesis in the field of Neuroscience in the Schools of Psychology or Anatomy or Physiology and Pharmacology

The Milon Buneta Prize
V $80.00
C The best performance in Year 2 of the Bachelor of Science (Psychology) degree course

The Psychology Staff Prize
V $80.00
C The best performance in Year 2 Psychology

School of Science and Technology Studies

The Ronayne Prize
V $150.00
C The best First Class Honours result in the Year 4 (Honours) programme by a student proceeding to a Bachelor of Science (Honours) or Bachelor of Arts (Honours) in Science and Technology Studies (In the case of combined Honours, half the above amount will be awarded)

School of Social Science and Policy

The Profile Management Consultants Prize
V $500.00
C The best performance in SLSP3000/3001/3002 Social Science and Policy (Third Year) in the Bachelor of Social Science course

The School of Social Science and Policy First Year Prize
V $200.00
C The best overall mark in first year in SLSP1000 Introduction to Social Science and Policy, and SLSP1001 Introduction to Research Methods and Statistics with Computer Applications in the Bachelor of Social Science course

The School of Social Science and Policy Second Year Prize
V $300.00

School of Sociology

The Sol Encel Prize
V $500.00, Book and Book plate
C The best performance in a fourth year honours thesis in Sociology by a student proceeding to the degree of Bachelor of Arts or Bachelor of Social Science

School of Surgery

The Graduation Prize in Surgery
V $100.00
C The best performance in the surgery component of MDSG4001 Integrated Clinical and Community Studies in course 3801 (BSc(Med)MBBS), 3821 (BSc MBBS) or 3840 (BA BSc(Med)MBBS)

The Royal Australian College of Ophthalmologists Prize
V $250.00 and Medal
C The best essay on an ophthalmological subject by a student in the fifth year of course 3801 (BSc(Med)MBBS), or the 6th year of courses 3821 (BSc MBBS) or 3840 (BA BSc(Med)MBBS)

School of Theatre and Film Studies

The Fourth Centenary Shakespeare Prize
V $100.00
C An essay on a Shakespearean topic
School of Town Planning

The John Shaw Memorial Prize
V $400.00
C The best thesis in the Bachelor of Town Planning degree course

The New South Wales Department of Planning Prize
V $500.00
C The best performance in Year 5 of the Bachelor of Town Planning degree course

The Royal Australian Planning Institute (NSW Division) Prize
V $250.00
C The best performance by a student in Year 3 of the Bachelor of Town Planning degree course

The Royal Australian Planning Institute (NSW Division) Prize for Excellence in Local Planning
V $250.00
C The best performance by a student in the major subjects focusing on local planning in the Bachelor of Town Planning degree course.
Graduate University Prizes

The following information summarizes graduate prizes awarded by the University.

Faculty of Applied Science

Safety Science

The Ergonomics Society of Australia (NSW) Prize
V $100 and membership of the Society
C The best performance in all prescribed core subjects in the final year of the Master of Applied Science (Ergonomics) or the Graduate Diploma course in Ergonomics

The Manufacturers Mutual Insurance Prize for Ergonomic Principles
V $200.00
C The best performance in SAFE9224 Principles of Ergonomics by a student proceeding either to the award of the degree of Master of Safety Science or to the Graduate Diploma in Safety Science or to the Graduate Diploma in Ergonomics

The Manufacturers Mutual Insurance Prize for Occupational Disease
V $150.00
C The best performance in CMED9701 Occupational Disease by a student proceeding either to the award of the degree of Master of Safety Science or to the Graduate Diploma in Safety Science or to the Graduate Diploma in Ergonomics

The Manufacturers Mutual Insurance Prize for Occupational Health and Hygiene
V $150.00
V The best performance in SAFE9261 Occupational Health and Hygiene by a student enrolled in the Masters degree or Graduate Diploma courses in Safety Science

The National Starch and Chemical Prize
V $200.00
C The best performance in SAFE9543 Management of Dangerous Materials by a student enrolled in a Diploma or Coursework Masters degree in the Department of Safety Science

The Neil Adams Ergonomics Prize
V $250.00
C The best performance in the preceding calendar year by a student enrolled in the Graduate Diploma in Ergonomics, considering the students best three subjects during that year, providing at least one of the three subjects was an Ergonomics subject

The Safety Institute of Australia (NSW Division) Bill Lessels’ Memorial Prize for Master of Safety Science
V Books to the value of $200.00
C The best overall performance by a student in the Master of Safety Science degree course

The Safety Institute of Australia (NSW Division) Bill Lessels’ Memorial Prize for Graduate Diploma in Safety Science
V Books to the value of $200.00
C The best overall performance by a student in the Graduate Diploma course in Safety Science

The Whiteley Chemicals Prize
V $200.00
C The best performance in SAFE9262 Chemical Safety and Toxicology by a student proceeding to a Diploma or Masters degree in any postgraduate teaching programme offered by the Department of Safety Science

Australian Graduate School of Management

The Australian Finance Conference Prize
V $100.00
C The best performance in MNGT0220 Finance by a student in the Master of Business Administration degree course.
The Ariel Memorial Prize
V $200.00
C The best performance throughout the Master of Business Administration degree course by a student over the age of 35 years at the time of completion of the course

The AGSM Alumni Association Prize
V $500.00
C The best performance in MNGT0280 Management Foundations and Perspectives

The Carlton and United Breweries Award of Distinction
V $500.00 each (10 awards)
C An aggregate performance in the top ten percent in the final year of the Master of Business Administration degree course, with at least one high distinction

The Chamber of Manufacturers Prize
V $500.00
C Excellence throughout the Master of Business Administration degree course

The Graduate Management Association Ltd Prize
V $500.00
C The best performance in MNGT0481 Strategic Management by a student in the Master of Business Administration degree course

The Institute of Company Directors Prize
V $500.00
C The best performance by a student in Year 1 of the Master of Business Administration degree course

The Institute of Management Consultant’s Prize
V $500.00
C The best performance in subjects relating to the management of human resources in a Masters’ degree program

The Nielsen Australia Award for Marketing Research
V $500.00
C The best performance in MNGT0353 Market Research

The Boston Consulting Group Prize In Corporate Strategy
V $500.00
C The best performance in MNGT0381 Corporate Strategy by a student in the Master of Business Administration degree course

The Pioneer International Prize
V $500.00
C The highest aggregate in MNGT0210 Accounting for Planning and Control and MNGT0220 Finance by a student in the Master of Business Administration degree course

The Stein Partnership Pty Limited Prize
V $500.00
C The best performance in a subject or the subjects in which the principles of Total Quality Management are taught; by a student in the Master of Business Administration at the Australian Graduate School of Management

The Universities Credit Union Prize
V $200.00
C The best performance by a full-time student in Year 1 of the Master of Commerce degree course

The Universities Credit Union Prize
V $200.00
C The best performance by a part-time student in Year 1 of the Master of Commerce degree course

The Institute of Company Directors Prize
V $500.00
C The best performance by a student in Year 1 of the Master of Business Administration degree course

The Drug and Alcohol Foundation Prize
V $250.00
C The best essay or article on Alcoholism and/or Drug Abuse

School of Accounting

The Arthur Andersen and Company Prize
V $200.00
C The best performance in ACCT5949 Managerial Dynamics by a student in the Faculty of Commerce and Economics
School of Applied Bioscience

Biotechnology

The Burns Philip Foods Prize

V $175.00
C The best overall performance in the Master of Applied Science degree course in Biotechnology

Food Science and Technology

The Spruson & Ferguson Patent & Trade Mark Prize

V $250.00
C The best performance in the Seminar presentation by a student proceeding to the degrees of Master of Science or Doctor of Philosophy in the Department of Food Science and Technology

School of Chemical Engineering and Industrial Chemistry

The Clean Air Society of Australia and New Zealand Prize in Atmospheric Pollution Control

V $100.00
C The highest aggregate in FUEL9810 Atmospheric Pollution Control and FUEL5920 Practical Aspects of Pollution Measurement and Control in a postgraduate course in the School of Chemical Engineering and Industrial Chemistry

School of Civil Engineering

The Institute of Advanced Motorists Prize

V $50.00
C The best performance in Traffic Planning and Control

The Maunsell Project Report Prize

V $500.00
C The best performance in CIVL8909 or CIVL9909 Project Report (9 credits) or GEOL9504 or GEOL9604 Project Report (9 credits) by a student in the Master of Engineering Science or Master of Applied Science degree courses

The Maunsell Waste Management Prize

V $500.00
C The best aggregate performance by a stage 1 student in the Master of Engineering Science or Master of Applied Science degree courses in CIVL8872/CIVL9872 Solid Waste Management

School of Community Medicine

The International Health Prize

V Annual interest on $5000
C The best performance in CMED9605 Health in Developing Countries by a student proceeding to the award of the degrees of Master of Community Health (course code 9020) or Master of Public Health (course code 9045)

The John Hirshman Prize

V Annual interest on $5000.00
C The best performance in the overall Master of Community Health degree course
School of Education Studies

The Australasian Institute of Tertiary Education Administrators Prize

V $250.00
C The best performance in EDST4102 Administrative and Organizational Behaviour in Education by a student in the Master of Educational Administration degree course.

The Sydney Association for Educational Administration Prize

V $100.00
C The best performance in EDST4103 Organization Theory in Education by a student proceeding to the award of the degree of Master of Educational Administration.

School of Fibre Science and Technology

Textile Technology

The Malcolm Chalkin Prize

V $200.00 and Bronze Medal
C An outstanding PhD thesis in the Department of Textile Technology.

School of Health Services Management

The 2/5 Australian General Hospital Association Prize in Health Services Management (Nursing)

V $200.00
C General proficiency throughout the Master of Health Administration, Master of Health Planning, Master of Public Health or Master of Nursing Administration degree courses by a trained nurse registered in Australia.

The Hunt and Hunt Health Law 1 Prize

V $200.00
C The best performance in the subject HEAL9331 Health Services Law 1, by a student proceeding to the degree of either Master of Health Planning, Master of Health Administration, or Master of Public Health. Both internal and external candidates are eligible, provided that they are studying within Australia.

School of Information, Library and Archive Studies

The Law Foundation of New South Wales Prize for Law: Literature, Information needs and Services

V $500.00

The Melvin Weinstock Prize in Librarianship and Archives Administration

V $500.00
C High academic achievement, contribution to the life of the school, and potential to make an outstanding contribution as an information professional, shown by a graduand during a Doctoral, Masters or Graduate Diploma degree programme.
School of Marketing

The Peter D. Walker Award for Industrial Marketing
V $250.00
C The best performance in MARK5922 Industrial and Services Marketing by a student in the Master of Commerce degree course

School of Mechanical and Manufacturing Engineering

The Computer-based Engineering Design Prize
V $100.00
C The best undergraduate or postgraduate thesis making a contribution to computer-based Engineering design in the School of Mechanical and Manufacturing Engineering

School of Applied Geology

The Laric V. Hawkins Prize
V $500.00
C The best written account of research work in the area of Geophysics in a graduate degree or diploma course

School of Optometry

The Theo Kannis Prize for Advanced Clinical Optometry
V $250.00
C The best performance in OPTM8001 Advanced Clinical Optometry by a student in the Master of Optometry degree course.
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. A full list of undergraduate and graduate courses and degrees offered is provided in the UNSW Courses chapter, earlier in this book.

Following is a list of higher degrees, graduate diplomas and graduate certificates of the University, together with the publication in which the conditions for the award appear.

Higher Degrees

A list of graduate degrees by research and course work, arranged in faculty order, is provided in the UNSW Courses chapter, earlier in this book. For the statements Preparation and Submission of Project Reports and Theses for Higher Degrees and Policy with respect to the Use of Higher Degree Theses see later in this section.

<table>
<thead>
<tr>
<th>Title</th>
<th>Abbreviation</th>
<th>Calendar/Handbook</th>
</tr>
</thead>
<tbody>
<tr>
<td>Higher Degrees</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Doctor of Science</td>
<td>DSc</td>
<td>Calendar</td>
</tr>
<tr>
<td>Doctor of Letters</td>
<td>DLitt</td>
<td>Calendar</td>
</tr>
<tr>
<td>Doctor of Laws</td>
<td>LLD</td>
<td>Calendar</td>
</tr>
<tr>
<td>Doctor of Education</td>
<td>EdD</td>
<td>Professional Studies</td>
</tr>
<tr>
<td>Doctor of Medicine</td>
<td>MD</td>
<td>Medicine</td>
</tr>
<tr>
<td>Doctor of Philosophy</td>
<td>PhD</td>
<td>Calendar</td>
</tr>
<tr>
<td>Master of Applied Science</td>
<td>MAppSc</td>
<td>Applied Science</td>
</tr>
<tr>
<td>Master of Architecture</td>
<td>MArch</td>
<td>Built Environment</td>
</tr>
<tr>
<td>Master of Archives Administration</td>
<td>MArchivAdmin</td>
<td>Professional Studies</td>
</tr>
<tr>
<td>Master of Art</td>
<td>MArt</td>
<td>College of Fine Arts</td>
</tr>
<tr>
<td>Master of Art Administration</td>
<td>MArtAdmin</td>
<td>College of Fine Arts</td>
</tr>
<tr>
<td>Master of Art Education</td>
<td>MArtEd</td>
<td>College of Fine Arts</td>
</tr>
<tr>
<td>Master of Art Education(Honours)</td>
<td>MArtEd(Hons)</td>
<td>College of Fine Arts</td>
</tr>
<tr>
<td>Master of Arts</td>
<td>MA</td>
<td>Arts and Social Sciences</td>
</tr>
<tr>
<td>MASTER OF ARTS (HONOURS)</td>
<td>MA(Hons)</td>
<td>University College</td>
</tr>
<tr>
<td>Master of Art Theory</td>
<td>MArtTh</td>
<td>Arts and Social Sciences</td>
</tr>
<tr>
<td>Master of Biomedical Engineering</td>
<td>MBiomedE</td>
<td>College of Fine Arts</td>
</tr>
<tr>
<td>Master of Building</td>
<td>MBuild</td>
<td>Engineering</td>
</tr>
<tr>
<td>Master of the Built Environment</td>
<td>MBEtv</td>
<td>Built Environment</td>
</tr>
<tr>
<td>Master of the Built Environment</td>
<td></td>
<td></td>
</tr>
<tr>
<td>(Building Conservation)</td>
<td>MBEtv</td>
<td>Built Environment</td>
</tr>
<tr>
<td>Master of Business Administration</td>
<td>MBA</td>
<td>AGSM</td>
</tr>
<tr>
<td>Title</td>
<td>Abbreviation</td>
<td>Calendar/Handbook</td>
</tr>
<tr>
<td>----------------------------------------------------------------------</td>
<td>-----------------------------------</td>
<td>-----------------------------------</td>
</tr>
<tr>
<td>Master of Business Administration (Executive)</td>
<td>MBA(Exec)</td>
<td>AGSM</td>
</tr>
<tr>
<td>Master of Business and Technology</td>
<td>MBT</td>
<td>Engineering</td>
</tr>
<tr>
<td>Master of Chemistry</td>
<td>MChem</td>
<td>Science*</td>
</tr>
<tr>
<td>Master of Clinical Education</td>
<td>MClinEd</td>
<td>Medicine</td>
</tr>
<tr>
<td>Master of Cognitive Science</td>
<td>MCogSc</td>
<td>Engineering</td>
</tr>
<tr>
<td>Master of Commerce (Honours)</td>
<td>MCom(Hons)</td>
<td>Commerce and Economics</td>
</tr>
<tr>
<td>Master of Commerce</td>
<td>MCom</td>
<td>Commerce and Economics</td>
</tr>
<tr>
<td>Master of Community Health</td>
<td>MCH</td>
<td>Medicine</td>
</tr>
<tr>
<td>Master of Computational Science</td>
<td>MComputationalSc</td>
<td>Science</td>
</tr>
<tr>
<td>Master of Computer Science</td>
<td>MCompSc</td>
<td>Engineering</td>
</tr>
<tr>
<td>Master of Construction Management</td>
<td>MConstMgt</td>
<td>Built Environment</td>
</tr>
<tr>
<td>Master of Couple and Family Therapy</td>
<td>MCFT</td>
<td>Professional Studies</td>
</tr>
<tr>
<td>Master of Defence Studies</td>
<td>MDefStud</td>
<td>University College</td>
</tr>
<tr>
<td>Master of Design (Honours)</td>
<td>MDes(Hons)</td>
<td>College of Fine Arts</td>
</tr>
<tr>
<td>Master of Education</td>
<td>ME</td>
<td>Professional Studies</td>
</tr>
<tr>
<td>Master of Education in Creative Arts</td>
<td>MECA</td>
<td>Professional Studies</td>
</tr>
<tr>
<td>Master of Education in Teaching</td>
<td>MedTeach</td>
<td>Professional Studies</td>
</tr>
<tr>
<td>Master of Educational Administration</td>
<td>MedAdmin</td>
<td>Professional Studies</td>
</tr>
<tr>
<td>Master of Engineering</td>
<td>ME</td>
<td>Applied Science</td>
</tr>
<tr>
<td>Master of Engineering without supervision</td>
<td>ME</td>
<td>Engineering</td>
</tr>
<tr>
<td>Master of Engineering Science</td>
<td>MEngSc</td>
<td>Applied Science</td>
</tr>
<tr>
<td>Master of Engineering Science</td>
<td>MEngSc</td>
<td>University College</td>
</tr>
<tr>
<td>Master of Environmental Engineering Science</td>
<td>MEnvEngSc</td>
<td>Engineering</td>
</tr>
<tr>
<td>Master of Environmental Studies</td>
<td>MEnvStudies</td>
<td>Applied Science</td>
</tr>
<tr>
<td>Master of Equity and Social Administration</td>
<td>MEqSocAdmin</td>
<td>Professional Studies</td>
</tr>
<tr>
<td>Master of Fine Arts</td>
<td>MFA</td>
<td>College of Fine Arts</td>
</tr>
<tr>
<td>Master of Health Administration</td>
<td>MHA</td>
<td>Professional Studies</td>
</tr>
<tr>
<td>Master of Health Personnel Education</td>
<td>MHP</td>
<td>Medicine</td>
</tr>
<tr>
<td>Master of Health Planning</td>
<td>MHP</td>
<td>Professional Studies</td>
</tr>
<tr>
<td>Master of Higher Education</td>
<td>MHEd</td>
<td>Professional Studies</td>
</tr>
<tr>
<td>Master of Industrial Design</td>
<td>MID</td>
<td>Built Environment</td>
</tr>
<tr>
<td>Master of Information Management</td>
<td>MIM</td>
<td>Professional Studies</td>
</tr>
<tr>
<td>Master of Information Science</td>
<td>MInfSc</td>
<td>Engineering</td>
</tr>
<tr>
<td>Master of International Social Development</td>
<td>MInfSocDev</td>
<td>Professional Studies</td>
</tr>
<tr>
<td>Master of Medicine</td>
<td>MMed</td>
<td>Medicine</td>
</tr>
<tr>
<td>Master of Landscape Architecture</td>
<td>MLArch</td>
<td>Built Environment</td>
</tr>
<tr>
<td>Master of Landscape Planning</td>
<td>MLP</td>
<td>Built Environment</td>
</tr>
<tr>
<td>Master of Laws</td>
<td>LLM</td>
<td>Law</td>
</tr>
<tr>
<td>Master of Librarianship</td>
<td>MLib</td>
<td>Professional Studies</td>
</tr>
<tr>
<td>Master of Management Economics</td>
<td>MMgtEc</td>
<td>University College</td>
</tr>
<tr>
<td>Master of Mathematics</td>
<td>MMath</td>
<td>Science*</td>
</tr>
<tr>
<td>Master of Medicine</td>
<td>MMed</td>
<td>Medicine</td>
</tr>
<tr>
<td>Master of Mining Management</td>
<td>MMInMgmt</td>
<td>Applied Science</td>
</tr>
<tr>
<td>Master of Music</td>
<td>MMus</td>
<td>Arts and Social Sciences</td>
</tr>
<tr>
<td>Master of Music (Honours)</td>
<td>MMus(Hons)</td>
<td>Arts and Social Sciences</td>
</tr>
<tr>
<td>Master of Music Education (Honours)</td>
<td>MMusEd(Hons)</td>
<td>Arts and Social Sciences</td>
</tr>
<tr>
<td>Master of Optometry</td>
<td>MOptom</td>
<td>Science*</td>
</tr>
<tr>
<td>Master of Policy Studies</td>
<td>MPS</td>
<td>Arts and Social Sciences</td>
</tr>
<tr>
<td>Master of Project Management</td>
<td>MProjMgt</td>
<td>Built Environment</td>
</tr>
<tr>
<td>Master of Public Health</td>
<td>MPH</td>
<td>Medicine</td>
</tr>
<tr>
<td>Master of Psychological Medicine</td>
<td>MPM</td>
<td>Professional Studies</td>
</tr>
<tr>
<td>Master of Psychological Medicine</td>
<td>MPM</td>
<td>Medicine</td>
</tr>
<tr>
<td>Title</td>
<td>Abbreviation</td>
<td>Calendar/Handbook</td>
</tr>
<tr>
<td>----------------------------------------------------</td>
<td>--------------</td>
<td>-----------------------------------</td>
</tr>
<tr>
<td>Master of Psychology (Applied)</td>
<td>MPsyCh</td>
<td>Science†</td>
</tr>
<tr>
<td>Master of Psychology (Clinical)</td>
<td>MPsyCh</td>
<td>Science†</td>
</tr>
<tr>
<td>Master of Real Estate</td>
<td>MRE</td>
<td>Built Environment</td>
</tr>
<tr>
<td>Master of Real Property</td>
<td>MRProp</td>
<td>Built Environment</td>
</tr>
<tr>
<td>Master of Safety Science</td>
<td>MSafetySc</td>
<td>Applied Science</td>
</tr>
<tr>
<td>Master of Science</td>
<td>MSc</td>
<td>Applied Science</td>
</tr>
<tr>
<td>Master of Science (without supervision)</td>
<td>MSc</td>
<td>Built Environment, Engineering</td>
</tr>
<tr>
<td>Master of Science (Industrial Design)</td>
<td>MSc(lndDes)</td>
<td>Built Environment</td>
</tr>
<tr>
<td>Master of Science and Society</td>
<td>MScSoc</td>
<td>Arts and Social Sciences</td>
</tr>
<tr>
<td>Master of Social Work</td>
<td>MSW</td>
<td>Professional Studies</td>
</tr>
<tr>
<td>Master of Sports Science</td>
<td>MSpSc</td>
<td>Professional Studies</td>
</tr>
<tr>
<td>Master of Sports Medicine</td>
<td>MSpMed</td>
<td>Medicine</td>
</tr>
<tr>
<td>Master of Statistics</td>
<td>MStats</td>
<td>Science*</td>
</tr>
<tr>
<td>Master of Surgery</td>
<td>MS</td>
<td>Medicine</td>
</tr>
<tr>
<td>Master of Taxation</td>
<td>MTax</td>
<td>ATAX</td>
</tr>
<tr>
<td>Master of Town Planning</td>
<td>MTP</td>
<td>Built Environment</td>
</tr>
<tr>
<td>Master of Urban Development and Design</td>
<td>MUDD</td>
<td>Built Environment</td>
</tr>
</tbody>
</table>

**Graduate Diplomas**

<table>
<thead>
<tr>
<th>Graduate Diploma</th>
<th>GradDip</th>
<th>AGSM, Applied Science, Architecture, Arts and Social Sciences, Commerce and Economics, Engineering, Medicine, Professional Studies, Science*†</th>
</tr>
</thead>
<tbody>
<tr>
<td>GradDipC/F Therapy</td>
<td></td>
<td>Professional Studies</td>
</tr>
<tr>
<td>GradDipClinEd</td>
<td></td>
<td>Medicine</td>
</tr>
<tr>
<td>GradDipEq&amp;SacAdmin</td>
<td></td>
<td>Professional Studies</td>
</tr>
<tr>
<td>GradDipHEd</td>
<td></td>
<td>Professional Studies</td>
</tr>
<tr>
<td>GradDipHPEd</td>
<td></td>
<td>Medicine</td>
</tr>
<tr>
<td>GradDipIndMgt</td>
<td></td>
<td>Engineering</td>
</tr>
<tr>
<td>GradDipIntSocDev</td>
<td></td>
<td>Professional Studies</td>
</tr>
<tr>
<td>GradDipPaed</td>
<td></td>
<td>Medicine</td>
</tr>
<tr>
<td>GradDipSpMed</td>
<td></td>
<td>Medicine</td>
</tr>
<tr>
<td>DipEd</td>
<td></td>
<td>Professional Studies</td>
</tr>
<tr>
<td>GradDipIM-Archiv/Rec</td>
<td></td>
<td>Professional Studies</td>
</tr>
<tr>
<td>GradDipIM-Lib</td>
<td></td>
<td>Professional Studies</td>
</tr>
<tr>
<td>DipFDA</td>
<td></td>
<td>Science*</td>
</tr>
</tbody>
</table>

**Graduate Certificates**

| GradCert-HealthAdmin                              |              | Professional Studies                                                                                                             |
| GradCertHEd                                       |              | Professional Studies                                                                                                             |
| GradCertPhilT                                     |              | Arts and Social Sciences                                                                                                          |

*Faculty of Science
†Faculty of Biological and Behavioural 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 Academic Board for an original contribution or contributions of distinguished merit to some branch of science.¹

2. A candidate for the degree of Doctor of Science shall be either:
(a) a graduate of the University of New South Wales of at least ten years standing; or
(b) a graduate of another approved university of at least ten years standing who has been a full-time member of the academic staff of the University of New South Wales and has been engaged in advanced study and research in the University for a period of not less than four years.

3. The degree shall be awarded on the published work² of the candidate.

4. A candidate for the degree shall forward to the Registrar an application together with:
(a) Four copies (wherever possible) of the work referred to in paragraph 3.
(b) 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 Presiding Member of the relevant faculty, or if not appropriate, to the Postgraduate Studies Committee for determination of the membership of an ad hoc committee which shall conduct the examination.

7. Following the adoption of a report from the ad hoc committee that the work referred to in paragraph 3. above is prima facie worthy of examination, the work shall be submitted to three examiners appointed by the Postgraduate Studies Committee on the recommendation of the ad hoc committee.

8. At the conclusion of the examination each member shall submit a report on the published work and shall recommend whether or not the degree be awarded. The ad-hoc committee shall, after consideration of the examiners' reports, recommend to the Postgraduate Studies Committee whether or not the candidate be awarded the degree.

9. The Postgraduate Studies Committee shall, after consideration of the ad-hoc committee's recommendation and the examiners' reports, recommend to the Academic Board whether or not the candidate be awarded the degree.

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

¹ For these purposes 'science' includes engineering, applied sciences and associated technologies, and such fields of learning as the Academic Board may determine to be appropriate for the award of the degree.

² In these rules, the term 'published work' shall mean printed as a book or in a periodical or as a pamphlet or an exhibition or performance or screening readily available to the public. The purpose of requiring publication is to ensure that the work submitted has been available for criticism. The examiners may disregard any of the work submitted if in their opinion, it has not been available for criticism.
**Doctor of Letters (DLitt)**

1. The degree of Doctor of Letters may be granted by the Council on the recommendation of the Academic Board for an original contribution or contributions of distinguished merit to Letters.

2. A candidate for the degree of Doctor of Letters shall be either:
   (a) a graduate of the University of New South Wales of at least ten years standing; or
   (b) a graduate of another approved university of at least ten years standing who has been a full-time member of the academic staff of the University of New South Wales and has been engaged in advanced study and research in the University for a period of not less than four years.

3. The degree shall be awarded on the published work of the candidate.

4. A candidate for the degree shall forward to the Registrar an application together with:
   (a) Four copies (wherever possible) of the work referred to in paragraph 3.
   (b) 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 Presiding Member of the relevant faculty, or, if not appropriate, to the Postgraduate Studies Committee for determination of the membership of an ad hoc committee which shall conduct the examination.

7. Following the adoption of a report from the ad hoc committee that the work referred to in paragraph 3 is prima facie worthy of examination, the work shall be submitted to three examiners appointed by the Postgraduate Studies Committee on the recommendation of the ad hoc committee.

8. At the conclusion of the examination each examiner shall submit a report on the published work and shall recommend whether or not the degree be awarded. The ad-hoc committee shall, after consideration of the examiners’ reports, recommend to the Postgraduate Studies Committee whether or not the candidate be awarded the degree.

9. The Postgraduate Studies Committee shall, after consideration of the ad-hoc committee’s recommendation and the examiners’ reports, recommend to the Academic Board whether or not the candidate be awarded the degree.

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

**Doctor of Laws (LLD)**

1. The degree of Doctor of Laws may be granted by the Council on the recommendation of the Academic Board for an original contribution or contributions to legal learning of such merit that 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 be either:
   (a) a graduate of the University of New South Wales of at least ten years standing; or
   (b) a graduate of another approved university of at least ten years standing who has been a full-time member of the academic staff of the University of New South Wales and has been engaged in advanced study and research in the University for a period of not less than four years.

3. In these rules, the term 'published work' shall mean printed as a book or in a periodical or as a pamphlet or an exhibition or performance or screening 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.

4. Candidates in the visual arts should catalogue their work in the form of mounted transparencies, video tape, video disc or film.
engaged in advanced study and research in the University for a period of not less than four years.

3. The degree shall be awarded on the published work of the candidate.

4. A candidate for the degree shall forward to the Registrar an application together with:
   (a) Four copies (wherever possible) of the work referred to in paragraph 3.
   (b) 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 Presiding Member of the relevant faculty, or if not appropriate, to the Postgraduate Studies Committee for determination of the membership of an ad hoc committee which shall conduct the examination.

7. Following the adoption of a report from the ad hoc committee that the work referred to in paragraph 3. above is prima facie worthy of examination, the work shall be submitted to three examiners appointed by the Postgraduate Studies Committee on the recommendation of the ad hoc committee.

8. At the conclusion of the examination each examiner shall submit a report on the published work and shall recommend whether or not the degree be awarded. The ad-hoc committee shall, after consideration of the examiners' reports, recommend to the Postgraduate Studies Committee whether or not the candidate be awarded the degree.

9. The Postgraduate Studies Committee shall, after consideration of the ad-hoc committee's recommendation and the examiners' reports, recommend to the Academic Board whether or not the candidate be awarded the degree.

10. A candidate shall 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.

Qualifications

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.

Enrolment

3. (1)An application to enrol as a candidate for the degree shall be lodged with the Registrar at least one month prior to the date at which enrolment is to begin.
   (2)In every case before making the offer of a place the Committee shall be satisfied that initial agreement has been reached between the School and the applicant on the topic area,

5 'School' is used here and elsewhere in these conditions to mean any teaching unit authorised to enrol research students and includes a department where that department is not within a school, a centre given approval by the Academic Board to enrol students, and an interdisciplinary unit within a faculty and under the control of the Dean of the Faculty. Enrolment is permitted in more than one such teaching unit.
supervision arrangements, provision of adequate facilities and any coursework to be prescribed and that these are in accordance with the provisions of the guidelines for promoting postgraduate study within the University.

(3) The candidate shall be enrolled either as a full-time or a part-time student.

(4) A full-time candidate will present the thesis for examination no earlier than three years and no later than five years from the date of enrolment and a part-time candidate will present the thesis for examination no earlier than four years and no later than six years from the date of enrolment, except with the approval of the Committee.

(5) The candidate may undertake the research as an internal student i.e. at a campus, teaching hospital, or other research facility with which the University is associated, or as an external student not in attendance at the University except for periods as may be prescribed by the Committee.

(6) An internal candidate will normally carry out the research on a campus or at a teaching or research facility of the University except that the Committee may permit a candidate to spend a period in the field, within another institution or elsewhere away from the University provided that the work can be supervised in a manner satisfactory to the Committee. In such instances the Committee shall be satisfied that the location and period of time away from the University are necessary to the research program.

(7) The research shall be supervised by a supervisor and where possible a co-supervisor who are members of the academic staff of the School or under other appropriate supervision arrangements approved by the Committee. Normally an external candidate within another organisation or institution will have a co-supervisor at that institution.

Progression

4. The progress of the candidate shall be considered by the Committee following report from the School in accordance with the procedures established within the School and previously noted by the Committee.

(i) The research proposal will be reviewed as soon as feasible after enrolment. For a full-time student this will normally be during the first year of study, or immediately following a period of prescribed coursework. This review will focus on the viability of the research proposal.

(ii) Progress in the course will be reviewed within twelve months of the first review. As a result of either review the Committee may cancel enrolment or take such other action as it considers appropriate. Thereafter, the progress of the candidate will be reviewed annually.

Thesis

5. (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 and Social Sciences 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

6. (1) There shall be not fewer than three examiners of the thesis, appointed by 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 one of the following:

(a) The thesis merits the award of the degree.
(b) The thesis merits the award of the degree subject to minor corrections as listed being made to the satisfaction of the head of school.
(c) The thesis requires further work on matters detailed in my report. Should performance in this further work be to the satisfaction of the higher degree Committee, the thesis would merit the award of the degree.
(d) The thesis does not merit the award of the degree in its present form and further work as described in my report is required. The revised thesis should be subject to re-examination.
(e) The thesis does not merit the award of the degree and does not demonstrate that resubmission would be likely to achieve that merit.

(3) If the performance at the further work 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 work, 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

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

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) an abstract which 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 the university or other institute of higher learning, except where due acknowledgement is made in the text.'

(c) a data sheet containing 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) and a short abstract of not more than 350 words for provision to Dissertations Abstract International and other relevant databases. The data sheet is to be glued to the inside front cover of the thesis. Candidates are encouraged to provide a further 3 copies of the data sheet loosely inserted in the thesis. This will speed Library processing of the abstract for inclusion in Dissertation Abstracts International and other databases.

2. (1) All copies shall be in either 1½ or double-spaced typescript. Type size shall be not less than 12-point (and 10-point for footnotes) in a legible, preferably sanserif font. The paper used
shall be of good quality and sufficiently opaque for normal reading and microfilming/microfiching purposes. Acid free permanent paper which will ensure preservation of the thesis for a minimum of 300 years is recommended although not obligatory.

(2) The size of the paper shall be approximate International Standards Organisation paper size A4 (297 mm x 210 mm) or the size commonly called quarto except for illustrative material such as drawings, maps and printouts, which must comply with (7) below.

(3) The margins on each sheet shall be not less than 40 mm on the left-hand side, 20 mm on the right-hand, 30 mm at the top and 20 mm at the bottom.

(4) There shall be a title sheet showing the title, author's name, degree and year of submission.

(5) Pages or leaves shall be numbered consecutively.

(6) Unless otherwise specifically permitted by the supervisor, diagrams, charts, etc shall be included, where possible with the text, otherwise they must be clearly referred to in the text, numbered and folded for insertion in a pocket on the back cover of the thesis binding. All loose material and any video tape, audio tape or computer disks shall be inserted in a pocket in the back inside cover of the volume binding or bound into a dummy volume of the same dimensions as the text volume and with the same lettering on the spine (see 3(3) below) and shall be marked with the candidate's name, initials and degree for which the work is submitted in such a way that it can readily be linked with the Project Report or thesis. Folded diagrams or charts included in the text shall be arranged so as to open out to the top and left. Photographic prints shall be securely fixed. They shall either be printed on single weight printing paper, preferably not glazed, or mounted on cartridge paper for binding.

(7) Where permission has been obtained for the separate binding of drawings they shall be of International Standards Organisation paper size A1 (841 mm x 594 mm) and shall have a margin of at least 40 mm on the left-hand side to permit binding. Graphics printed by computer shall be of International Standards Organisation paper size A4 (297 mm x 210 mm) or if sheets of a greater length are required, must be a multiple of A4 ie A4 x 3 (297 mm x 630 mm) or A4 x 4 (297 mm x 841 mm) or A4 x 5 (297 mm x 1051 mm). They shall be bound together by a row of clips on the left-hand side and shall have a clear sheet of drawing paper on top and underneath. On the top sheet shall be printed the words 'The University of New South Wales.......of... Degree' and a description of the project or thesis, and underneath that, the year of submission. On the bottom right-hand corner shall be printed the name of the candidate. Drawings and graphics may be originals on cartridge paper or black and white prints. Where they are computer generated they must be printed using a new ribbon and must be clear and sharp. They should be suitable coloured where appropriate and extra work may be added in ink to original drawings.

(8) Where the work consists primarily of artefacts such as slides, films, sculpture, painting, or consists wholly of artefacts which will be returned to the candidate, three volumes containing a full visual documentary record of the work shall be submitted. Each copy of the volume shall contain a summary of not more than 350 words of the work undertaken. An additional three copies of the summary shall be submitted with the volumes. Catalogues and similar material shall be bound in the volume unless the supervisor approves otherwise.

Any material which exceeds A4 size shall be either: folded so as to read as a right-hand page when opened; or numbered and folded for insertion in a pocket in the back inside cover of the volume binding. A full visual documentary record of the work may be presented in either: 35 mm slides, video tape, film or other formats as approved by the supervisor. Slides will be inserted in slide sheets and bound into the volume. Further visual records may be presented in forms such as photographs, illustrations, drawings, original art work, photocopies or prints. All slides and other visual material shall be clearly marked with the artist's name, work title, size, date and the material or medium used. All the work which is to be presented in the exhibition of work will be fully catalogued. Such visual documents shall include slides of work in progress, overall views of the final presentation and of each individual piece showing the entire work. For three-dimensional work slides of several views shall be required. Slides showing details shall be provided in the case of major works.

(9) Any variation to the requirements in (1-8) shall be approved by the supervisor in consultation with the Registrar and the University Librarian, or in the case of the College of Fine Arts be approved by the supervisor in consultation with the Higher Degree Committee of the College of Fine Arts and the College of Fine Arts 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 original typescript, printed copy, laser printed copy, computer printed copy of letter quality using a new carbon ribbon or good quality photocopy of one of these. Faded, dirty or faint copies
are not acceptable. At the discretion of the Librarian an additional copy on floppy disc may be submitted.

(2) The copies shall either be bound in accordance with (3) below or, subject to faculty rule, in such a manner as will allow their transmission to examiners without the possibility of their disarrangement.

(3) Prior to the award of the degree the candidate shall ensure that the Library deposit copy is bound in boards, covered with buckram. The bound volume shall be lettered on the spine as follows:

(a) at the bottom and across - UNSW, or if the volume is too thin for this UNSW

(b) 70 mm from the bottom and across, with the degree and year of submission of the thesis, for example - MSc 1987

(c) evenly spaced between the statement of the degree and year and the top of the spine the name of the candidate, initials first and then the surname, reading upwards in one line.

No further lettering or any decoration is required on the spine or anywhere on the binding. In the binding of project reports or theses which include mounted photographs, folded graphs, etc. leaves at the spine shall be packed to ensure even thickness of the volume. The Library copy shall be bound by one of a panel of approved bookbinders, each of whom is aware of the University's requirements. Names of approved bookbinders may be secured from the Postgraduate Section.

**Schedule**

<table>
<thead>
<tr>
<th>Degrees</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Degrees for which candidates are required to submit 4 copies of a thesis to the Registrar at the Student Centre located in the Chancellery</td>
</tr>
<tr>
<td>Doctor of Medicine, Doctor of Philosophy, Doctor of Education</td>
</tr>
<tr>
<td>Master of Surgery</td>
</tr>
<tr>
<td>2. Degrees for which candidates are required to submit 3 copies of a thesis to the Registrar at the Student Centre located in the Chancellery</td>
</tr>
<tr>
<td>Master of Architecture - by research</td>
</tr>
<tr>
<td>Master of Archives Administration</td>
</tr>
<tr>
<td>Master of Arts <em>at honours level</em></td>
</tr>
<tr>
<td>Master of Building</td>
</tr>
<tr>
<td>Master of the Built Environment - by research</td>
</tr>
<tr>
<td>Master of Cognitive Science <em>at honours level</em></td>
</tr>
<tr>
<td>Master of Commerce (Honours) - by thesis</td>
</tr>
<tr>
<td>Master of Community Health - by research</td>
</tr>
<tr>
<td>Master of Education <em>at honours level</em></td>
</tr>
<tr>
<td>Master of Educational Administration <em>at honours level</em></td>
</tr>
<tr>
<td>Master of Engineering</td>
</tr>
<tr>
<td>Master of Health Administration - by research</td>
</tr>
<tr>
<td>Master of Health Personnel Education - by research</td>
</tr>
<tr>
<td>Master of Landscape Architecture</td>
</tr>
<tr>
<td>Master of Laws - by research</td>
</tr>
<tr>
<td>Master of Librarianship - by research</td>
</tr>
<tr>
<td>Master of Music <em>at honours level</em></td>
</tr>
<tr>
<td>Master of Music Education <em>at honours level</em></td>
</tr>
<tr>
<td>Master of Public Health - by research</td>
</tr>
<tr>
<td>Master of Real Property</td>
</tr>
<tr>
<td>Master of Science</td>
</tr>
<tr>
<td>Master of Social Work - by research</td>
</tr>
<tr>
<td>Master of Town Planning</td>
</tr>
</tbody>
</table>
3.

Degrees for which candidates are required to submit 3 copies of a project report to the Registrar at the Student Centre located in Chancellery
- Master of Arts at honours level - by project
- Master of Biomedical Engineering
- Master of the Built Environment (Building Conservation) - by formal study
- Master of Commerce (Honours) - by project
- Master of Engineering Science - 18 credit project
- Master of Industrial Design
- Master of Project Management - if a project report is undertaken
- Master of Safety Science - 18 credit project
- Master of Science (Acoustics)
- Master of Science (Building)
- Master of Science (Industrial Design)

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.

Note: 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. The University also recognizes that there may be exceptional circumstances requiring restrictions on copying or conditions of use.

Requests for restriction for a period of up to two years must be made in writing to the Registrar. Requests for a longer period of restriction may be considered in exceptional circumstances if accompanied by a letter of support from the Supervisor or Head of School. Such requests must be submitted with the thesis.
The following is the University of New South Wales Act 1989 which commenced on 1 July 1990 and the by-laws which are currently in force under the Act. Amendments to the Act relating to the term of Office of the Chancellor, the role of the Visitor and the leasing powers of Council and by-law changes relating to the term of Office of the Chancellor and the declaration on Council election voting envelopes were proclaimed and came into force in 1994.

The University of New South Wales Act, 1989

The Legislature of New South Wales enacts:

Part 1 - Preliminary

Short title

1. This Act may be cited as the University of New South Wales Act 1989.

Commencement

2. (1) This Act (section 31 (2) and (3) excepted) commences on a day or days to be appointed by proclamation.
(2) The provisions of section 31 (2) and (3) commence on the date of assent to this Act.
3. (1) In this Act:
Definitions
"Council" means the Council of the University;
"University" means the University of New South Wales established by this Act.
(2) In this Act, a reference to a graduate of the University is a reference to a person who is the recipient of a degree or diploma, or of such other award or certificate as may be prescribed by the by-laws, conferred or awarded:
(a) by the University;
(b) by or on behalf of any former institution that has, pursuant to this Act or to the Higher Education (Amalgamation) Act 1989 or otherwise, become a part of the University; or
(c) by any predecessor of any such institution.
(3) In this Act:
(a) a reference to a function includes a reference to a power, authority and duty; and
(b) a reference to the exercise of a function includes, where the function is a duty, a reference to the performance of the duty.
Part 2 - Constitution and Functions of the University

Establishment of University

4. A University, consisting of:
   (a) a Council;
   (b) the professors and full-time members of the academic staff of the University and such other members or classes of members of the staff of the University as the by-laws may prescribe; and
   (c) the graduates and students of the University,
   is established by this Act.

Incorporation of University

5. The University is a body corporate under the name of the University of New South Wales.

Functions of University

6. (1) The functions of the University (within the limits of its resources) include:
   (a) the provision of educational and research facilities of university standard;
   (b) aiding, by research and other suitable means, the advancement, development and practical application of science to industry and commerce;
   (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; and
   (d) the conferring of the degrees of Bachelor, Master and Doctor and the awarding of diplomas and other certificates.

Facilities to be provided for students

(2) The University has such other functions as are conferred or imposed on it by or under this or any other Act.

7. The University may, for the purpose of exercising its functions, provide such facilities for its students as it considers desirable.

Part 3 - The Council, Authorities and Officers of the University

The Council

8. (1) There is to be a Council of the University.
   (2) The Council is the governing authority of the University and has the functions conferred or imposed on it by or under this Act.

Constitution of Council

9. (1) The Council is to consist of:
   (a) parliamentary members;
   (b) official members;
   (c) appointed members; and
   (d) elected members.
   (2) The parliamentary members comprise:
   (a) one Member of the Legislative Council elected by that Council:
(i) as soon as practicable after the commencement of this section and thereafter as soon as practicable after each periodic Council election within the meaning of section 3 of the Constitution Act 1902; or
(ii) if there is a casual vacancy in the office of that member of the Council, as soon as practicable after that office becomes vacant; and

(b) one Member of the Legislative Assembly elected by that Assembly:
(i) as soon as practicable after the commencement of this section and thereafter as soon as practicable after each general election of Members of the Legislative Assembly; or
(ii) if there is a casual vacancy in the office of that member of the Council, as soon as practicable after that office becomes vacant.

(3) The official members comprise:
(a) the Chancellor (if the Chancellor is not otherwise a member of the Council);
(b) the Vice-Chancellor; and
(c) the person for the time being holding the office of:
(i) President of the Academic Board (if that person is not the Vice-Chancellor); or
(ii) Deputy President of the Academic Board (if the President is the Vice-Chancellor).

(4) The appointed members comprise 4 persons appointed by the Minister.

(5) The elected members comprise:
(a) 4 persons:
(i) who are members of the academic staff of the University;
(ii) who have such qualifications as may be prescribed by the by-laws; and
(iii) who are elected by members of the academic staff of the University in the manner prescribed by the by-laws;
(b) one person:
(i) who is a member of the non-academic staff of the University;
(ii) who has such qualifications as may be prescribed by the by-laws; and
(iii) who is elected by members of the non-academic staff of the University in the manner prescribed by the by-laws;
(c) one person:
(i) who is an undergraduate student of the University but who is not a member of the academic or non-academic staff of the University;
(ii) who has such qualifications as may be prescribed by the by-laws; and
(iii) who is elected by undergraduate students of the University in the manner prescribed by the by-laws;
(d) one person
(i) who is a postgraduate student of the University but who is not a member of the academic or non-academic staff of the University.
(ii) who has such qualifications as may be prescribed by the by-laws; and
(iii) who is elected by postgraduate students of the University in the manner prescribed by the by-laws. and
(e) 4 persons:
(i) who are graduates of the University (but who are not members of the academic or non-academic staff of the University having the qualifications referred to in paragraph (a)(ii) or (b)(ii) or undergraduate or postgraduate students of the University having the qualifications referred to in paragraph (c)(ii) or (d)(ii):
(ii) who have such qualifications as may be prescribed by the by-laws; and
(iii) who are elected by graduates of the University in the manner prescribed by the by-laws.

(6) The Council may appoint any other person to be a member of the Council and the person, on being appointed, is to be taken to be an appointed member of the Council in addition to the members appointed under subsection (4).

(7) No more than one person may hold office at any one time as an appointed member under subsection (6),

(8) Schedule 1 has effect in relation to the members and procedure of the Council.
Chancellor

10. (1) Whenever a vacancy in the office of Chancellor occurs, the Council must elect a person (whether or not a member of the Council) to be Chancellor of the University.

(2) The Chancellor, unless he or she sooner resigns as Chancellor or ceases to be a member of the Council, holds office for 4 years from the date of election and on such conditions as may be prescribed by the by-laws.

(3) The Chancellor has the functions conferred or imposed on the Chancellor by or under this or any other Act.

Deputy Chancellor

11. (1) Whenever a vacancy in the office of Deputy Chancellor occurs, the Council must elect one of its members to be Deputy Chancellor of the University.

(2) The Deputy Chancellor, unless he or she sooner resigns as Deputy Chancellor or ceases to be member of the Council, holds office for 2 years from the date of election and on such conditions as may be prescribed by the by-laws.

(3) In the absence of the Chancellor, or during a vacancy in the office of Chancellor or during the inability of the Chancellor to act, the Deputy Chancellor has all the functions of the Chancellor.

Vice-Chancellor

12. (1) Whenever a vacancy in the office of Vice-Chancellor occurs, the Council must appoint a person (whether or not a member of the Council) to be Vice-Chancellor of the University.

(2) The Vice-Chancellor holds office for such period, and on such conditions, as the Council determines.

(3) The Vice-Chancellor is the principal executive officer of the University and has the functions conferred or imposed on the Vice-Chancellor by or under this or any other Act.

Visitor

13. (1) The Governor is the Visitor of the University but has ceremonial functions only.

(2) Accordingly, the Visitor has no functions or jurisdiction with respect to the resolution of disputes or any other matter concerning the affairs of the University (other than a matter involving the exercise of ceremonial functions only).

Academic Board

14. (1) There is to be an Academic Board of the University, consisting of:
(a) the Vice-Chancellor; and
(b) such other persons as the Council may, in accordance with the by-laws, determine.

(2) Subject to subsection (1), the constitution and functions of the Academic Board are to be as prescribed by the by-laws.

Part 4 - Functions Of Council

Division 1 - General. Powers of Council

15. (1) The Council:
(a) may provide such courses, and may confer such degrees and award such diplomas and other certificates, as it thinks fit;
(b) may appoint and terminate the appointment of academic and other staff of the University;
(c) has the control and management of the affairs and concerns of the University and may act in all matters concerning the University in such manner as appears to it to be best calculated to promote the objects and interests of the University;

(d) may borrow money for the purpose of exercising any of its functions, for the renewal of loans or for the discharge or partial discharge of any indebtedness to the Treasurer or to any bank within such limits, to such extent and on such conditions as to security or otherwise as the Governor, on the recommendation of the Treasurer, may approve;

(e) may invest any funds belonging to or vested in the University;

(f) may establish or participate in such trusts, companies or other incorporated bodies as it considers appropriate to promote the objects and interests of the University;

(g) may engage in the commercial development of any discovery or invention, or of any intellectual property, in which the University has a right or interest;

(h) may establish and maintain branches and colleges of the University, within the University and elsewhere;

(i) may make loans and grants to students; and

(j) may impose fees, charges and fines.

(2) The powers of the Council under this section are to be exercised subject to the by-laws.

(3) Schedule 2 has effect in relation to the investment of funds by the Council.

Delegation by Council

16. The Council may, in relation to any matter or class of matters, or in relation to any activity or function of the University, by resolution, delegate all or any of its functions (except this power of delegation) to any member or committee of the Council or to any authority or officer of the University or to any other person or body prescribed by the by-laws.

Division 2 - Property. Powers of Council relating to property

17. (1) The Council:
(a) may acquire by gift, bequest or devise any property for the purposes of this Act and may agree to carry out the conditions of any such gift, bequest or devise; and

(b) has the control and management of all property at any time vested in or acquired by the University and may, subject to this section, dispose of property in the name and on behalf of the University.

(2) The Council is not, except with the approval of the Minister, to alienate, mortgage, charge or demise any lands of the University.

(3) Notwithstanding subsection (2), the Council may, without the approval of the Minister, lease any lands of the University if:

(a) the term of the lease does not exceed 21 years; and

(b) the Council is satisfied that it is to the benefit of the University, whether from a financial or educational standpoint or otherwise, that the lease be entered into.

(4) In the case of a lease of any lands of the University, or any renewal of the lease, to a residential college affiliated with the University, the lease:

(a) is to be for a term not exceeding 99 years; and

(b) is to be at a nominal rent; and

(c) is to contain a condition that the lease is not to be assigned and such other conditions as the Council thinks fit.

(5) The rule of law against remoteness of vesting does not apply to or in respect of any condition of a gift, bequest or devise to which the University has agreed.

Powers of Council over certain property vested in Crown

18. (1) Where any property used for the conduct of the University is vested in the Crown or a Minister of the Crown (whether as Constructing Authority or otherwise), the Council has the control and management of that property and is responsible for its maintenance.

(2) Nothing in subsection (1) enables the Council to alienate, mortgage, charge or demise any land vested in the Crown or a Minister of the Crown (whether as Constructing Authority or otherwise).
(3) Notwithstanding subsection (2), the Council may (on behalf of the Crown or a Minister of the Crown) lease land of which it has, pursuant to this section, the control and management.

(4) Such a lease:
(a) is to be for a term not exceeding 21 years; and
(b) is to contain a condition that the lease is not to be assigned and such other conditions as the Council thinks fit.

(5) The Council is, in the exercise of its functions under this section, subject to the control and direction of the Minister.

Acquisition of land

19. (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 5 of the Public Works Act 1912.

(2) The Minister is not to make a recommendation for the purposes of this section unless 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 this section is to be taken to be for an authorised work within the meaning of the Public Works Act 1912 and the Minister is, in relation to that authorised work, to be taken 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.

Grant or transfer of certain land to University

20. (1) If land on which the University is conducted is vested in the Crown or a Minister of the Crown (whether as Constructing Authority or otherwise), the land may:
(a) if it is vested in the Crown - be transferred to the University subject to such trusts, conditions, covenants, provisions, exceptions and reservations as the Minister for Natural Resources thinks fit; or
(b) if it is vested in a Minister of the Crown - be conveyed or transferred to the University for such estate, and subject to such trusts and rights of way or other easements, as the Minister in whom the land is vested thinks fit.

(2) A conveyance, transfer or other instrument executed for the purposes of this section:
(a) is not liable to stamp duty under the Stamp Duties Act 1920; and
(b) may be registered under any Act without fee.

Part 5 - General

Advance by Treasurer

21. The Treasurer may, with the approval of the Governor, advance to the Council money for the temporary accommodation of the University on such terms and conditions in relation to repayment and interest as maybe agreed upon.

Financial year

22. The financial year of the University is:
(a) if no period is prescribed as referred to in paragraph (b) - the year commencing on 1 January; or
(b) the period prescribed by the by-laws for the purposes of this section.
No religious test or political discrimination

23. A person must not, because of his or her religious or political affiliations, views or beliefs, be denied admission as a student of the University or be ineligible to hold office in, to graduate from or to enjoy any benefit, advantage or privilege of the University.

Exemption from membership of body corporate

24. A student or graduate of the University or a member of staff of the University is entitled to be exempted by the Council, on grounds of conscience, from membership of the body corporate of the University.

Re-appointment or re-election

25. Nothing in this Act prevents any person from being re-appointed or re-elected to any office under this Act if the person is eligible and otherwise qualified to hold that office.

Seal of University

26. The seal of the University is to be kept in such custody as the Council may direct and is only to be affixed to a document pursuant to a resolution of the Council.

By-laws

27. (1) The Council may make by-laws, not inconsistent with this Act, for or with respect to any matter that is required or permitted to be prescribed or that is necessary or convenient to be prescribed for carrying out or giving effect to this Act and, in particular, for or 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 or Academic Board;
   (d) the manner of voting (including postal voting or voting by proxy) at meetings of the Council or Academic Board;
   (e) the functions of the presiding member of the Council or Academic Board;
   (f) the conduct and record of business of the Council or Academic Board;
   (g) the appointment of committees of the Council or Academic Board;
   (h) the quorum and functions of committees of the Council or Academic Board;
   (i) the resignation of members of the Council, the Chancellor, the Deputy Chancellor or the Vice-Chancellor;
   (j) the tenure of office, stipend and functions of the Vice-Chancellor;
   (k) the designation of members of staff of the University as academic staff, non-academic staff, full-time staff, part-time staff or otherwise and the designation of students of the University as undergraduate students, postgraduate students or otherwise;
   (l) the number, stipend, manner of appointment and dismissal of officers and employees of the University;
   (m) admission to, enrolment in and exclusion from courses of studies;
   (n) the payment of such fees and charges, including fines, as the Council considers 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 the awarding of diplomas and other certificates;
   (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;
(o) the exemption from, or deferment of, payment of fees and charges, including fines;
(p) without limiting the operation of paragraphs (n) and (o), the imposition and payment of penalties for parking and traffic infringements;
(q) the courses of lectures or studies for, the assessments for and the granting of degrees, diplomas, certificates and honours and the attendance of candidates for degrees, diplomas, certificates and honours;
(r) the assessments for, and the granting of, fellowships, scholarships, exhibitions, bursaries and prizes;
(s) the admission of students and former 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 degrees or diplomas without examination;
(t) the establishment and conduct of places of accommodation for students (including residential colleges and halls of residence within the University) and the affiliation of residential colleges;
(u) the affiliation with the University of any educational or research establishment;
(v) the creation of faculties, schools, departments, centres or other entities within the University;
(w) the provision of schemes of superannuation for the officers and employees of the University;
(x) the form and use of academic costume;
(y) the form and use of an emblem of the University or of any body within or associated with the University; and
(z) the use of the seal of the University.

(2) A by-law has no effect unless it has been approved by the Governor.

Rules

28. (1) The by-laws may empower any authority (including the Council) or officer of the University to make rules (not inconsistent with this Act or the by-laws) for regulating, or providing for the regulation of, any specified matter with respect to which by-laws may be made.
(2) Any such rule:
(a) has the same force and effect as a by-law; and
(b) may, from time to time, be amended or repealed by the Council or by the authority or officer of the University empowered to make such a rule.

Recovery of charges, fees and other money

29. Any charge, fee or money due to the University under this Act may be recovered as a debt in any court of competent jurisdiction.

Repeal etc.

30. (1) The University of New South Wales Act 1968, and the University of New South Wales Regulations 1969, are repealed.
(2) The Council of the University of New South Wales, as constituted immediately before the repeal of the University of New South Wales Act 1968, is dissolved.
(3) The persons holding office as members of the Council and Deputy Chancellor immediately before the repeal of the University of New South Wales Act 1968 cease to hold office as such on that repeal.

Savings and transitional provisions

31. (1) Schedule 3 has effect.
(2) For the purpose only of enabling the Council to be duly constituted on or after the commencement of section 9, elections may be conducted and appointments made before that commencement as if:
(a) the whole of this Act; and
(b) sections 14 and 22 of the Higher Education (Amalgamation) Act 1989,
were in force.

(3) A member who is elected or appointed to the Council under this section does not assume office before the commencement of section 9.

Schedule 1 - Provisions Relating to Members and Procedure of the Council (Sec. 9)

Term of office

1. Subject to this Act, a member of the Council holds office:
   (a) in the case of a parliamentary member, until a member of the House of Parliament that elected the member is elected as a replacement;
   (b) in the case of an official member, while the member holds the office by virtue of which he or she is a member;
   (c) in the case of an appointed member, for such term (not exceeding 4 years) as may be specified in the member's instrument of appointment;
   (d) in the case of an elected member referred to in section 9 (5) (a), (b) (c) or (d), for such term (not exceeding 2 years) as may be prescribed by the by-laws; and
   (e) in the case of an elected member referred to in section 9 (5) (e), for such term (not exceeding 4 years) as may be prescribed by the by-laws.

Vacation of office

2. The office of a member of the Council becomes vacant if the member:
   (a) dies;
   (b) declines to act;
   (c) resigns the office by writing under his or her hand addressed:
      (i) in the case of the parliamentary member who is a Member of the Legislative Council, to the President of the Legislative Council;
      (ii) in the case of the parliamentary member who is a Member of the Legislative Assembly, to the Speaker of the Legislative Assembly;
      (iii) in the case of an appointed member (other than a member appointed by the Council under section 9 (6)), to the Minister; or
      (iv) in the case of an elected member or a member appointed by the Council under Section 9 (6), to the Vice-Chancellor;
   (d) in the case of an appointed or elected member, becomes bankrupt, applies to take the benefit of any law for the relief or bankrupt or insolvent debtors, compounds with his or her creditors or makes any assignment of his or her remuneration for their benefit;
   (e) in the case of an appointed or elected member, becomes a temporary patient or a continued treatment patient within the meaning of the Mental Health Act 1958, a forensic patient within the meaning of the Mental Health Act 1983 or a protected person within the meaning of the Protected Estates Act 1983;
   (f) is convicted in New South Wales of an offence that is punishable by penal servitude or imprisonment for 12 months or more or is convicted elsewhere than in New South Wales of an offence that, if committed in New South Wales, would be an offence so punishable;
   (g) in the case of an appointed or elected member, is absent from 3 consecutive meetings of the Council of which reasonable notice has been given to the member personally or in the ordinary course of post and is not, within 6 weeks after the last of those meetings, excused by the Council for his or her absence;
   (h) in the case of the 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;

(i) in the case of the 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;

(i) in the case of an elected member, ceases to be qualified for election;

(k) in the case of an appointed member (other than a member appointed by the Council under section 9 (6)), is removed from office by the Minister; or

(l) in the case of a member appointed by the Council under section 9 (6), is removed from office by the Council.

**Filling of vacancy in office of member**

3. (1) If the office of an appointed or elected member of the Council becomes vacant, a person is, subject to this Act and the by-laws, to be appointed or elected to fill the vacancy.

(2) The by-laws may provide that, in such circumstances as may be prescribed, a person is to be appointed or elected (otherwise than to fill the office of a parliamentary member) in such manner as may be prescribed instead of in the manner provided for by this Act.

**Committees of the Council**

4. (1) The Council may establish committees to assist it in connection with the exercise of any of its functions.

(2) It does not matter that any or all of the members of a committee are not members of the Council.

(3) The procedure for the calling of meetings of a committee and for the conduct of business at those meetings is to be as determined by the Council or (subject to any determination of the Council) by the committee.

**Liability of Council Members and others**

5. No matter or thing done by:

(a) the University, the Council or a member of the Council; or

(b) any person acting under the direction of the University or the Council, if the matter or thing was done in good faith for the purpose of executing this or any other Act, subjects a member of the Council or a person so acting personally to any action, liability, claim or demand.

**General procedure**

6. The procedure for the calling of meetings of the Council and for the conduct of business at those meetings is, subject to this Act and the by-laws, to be as determined by the Council.

**Presiding Member**

7. (1) The Chancellor is to preside at all meetings of the Council at which the Chancellor is present.

(2) At any meeting of the Council at which the Chancellor is not present, the Deputy Chancellor is to preside and, in the absence of both the Chancellor and the Deputy Chancellor, a member elected by and from the members present is to preside.

(3) Except as provided by subclause (4), at the meetings of a committee constituted by the Council a member appointed by the Council (or, if no member is so appointed, elected by and from the members present) is to preside.

(4) At any meeting of a committee constituted by the Council at which the Chancellor is present, the Chancellor is entitled, if he or she so desires, to preside at that meeting.
Quorum

8. At any meeting of the Council, a majority of the total number of members for the time being of the Council constitutes a quorum.

Voting

9. A decision supported by a majority of the votes cast at a meeting of the Council at which a quorum is present is the decision of the Council.

Schedule 2 - Investment (Sec. 15)

Definition of “funds”

1. For the purposes of this Schedule, the funds of the University include funds under the control of the University and real property, securities or other property comprising an investment.

Investment powers

2. (1) The Council has, in respect of the funds of the University, the investment powers conferred on the Council by Part 3 of the Public Authorities (Financial Arrangements) Act 1987.
   (2) If Part 3 of that Act does not confer investment powers on the Council in respect of any such funds, the Council may invest those funds:
   (a) in any manner authorised for the investment of trust funds; or
   (b) in any other manner approved by the Minister with the concurrence of the Treasurer.

Investment common funds

3. (1) The Council may establish one or more investment common funds.
   (2) The Council may from time to time, without liability for breach of trust, bring into or withdraw from any such investment common fund the whole or any part of trust funds or other funds of the University.
   (3) Subject to subclause (4), the Council must periodically distribute the income of each investment common fund among the funds participating in the common fund, having regard to the extent of the participation of each fund in the common fund during the relevant accounting period.
   (4) The Council may, if it considers it expedient to do so, from time to time add some portion of the income of an investment common fund to the capital of the common fund or use some portion of the income to establish or augment a fund or funds as a provision against capital depreciation or reduction of income.
   (5) If an investment is brought into an investment common fund:
      (a) the University is to be taken to hold that investment on behalf of and for the benefit of the common fund instead of the participating trust fund or other fund; and
      (b) that participating fund is to be taken to have contributed to the common fund an amount of money equivalent to the value attributed to the investment by the Council at the time it is brought into the common fund; and
      (c) on the withdrawal of that participating fund from the common fund, the amount of money to be withdrawn is to be the amount equivalent to the value attributed by the Council to the equity in the common fund of that participating fund at the time of withdrawal.
   (6) The inclusion in an investment common fund of trust funds does not affect any trust to which those trust funds (or money attributed to them) are subject.
   (7) One the withdrawal of trust funds from an investment common fund, the funds (or money attributed to them) continue to be subject to the trust.

Terms of trust to prevail

4. In respect of the trust funds of the University:
(a) the investment powers of the Council; and
(b) the power of the Council to bring the trust funds into an investment common fund,
are subject to any express direction in or express condition of the trust.

Schedule 3 - Savings and Transitional Provisions (Sec. 31)

University a continuation of the old University

1. The University is a continuation of, and the same legal entity as, the University of New South Wales established by the University of New South Wales Act 1968.

Chancellor

2. (1) The person who, immediately before the commencement of this clause, held office as the Chancellor of the University of New South Wales:
   (a) remains Chancellor of the University; and
   (b) continues to hold office as such (unless he or she sooner resigns) for the residue of the term for which he or she was appointed as Chancellor.

   (2) Section 10 (2) does not apply to or in respect of the Chancellor referred to in this clause.

Deputy Chancellor

3. The Council must, at its first meeting that takes place after the commencement of this clause or as soon as practicable thereafter, appoint a Deputy Chancellor of the University.

Vice-Chancellor

4. (1) The person who, immediately before the commencement of this clause, held office as the Vice-Chancellor of the University of New South Wales:
   (a) remains Vice-Chancellor of the University; and
   (b) continues to hold office as such (unless he or she sooner resigns) for the residue of the term for which he or she was appointed as Vice-Chancellor.

   (2) Section 12 (2) does not apply to or in respect of the Vice-Chancellor referred to in this clause.

Savings of delegations

5. Any delegation made or taken to have been made by the Council of the University of New South Wales under the University of New South Wales Act 1968 is to be taken to be a delegation under this Act by the Council.

Existing investments

6. Nothing in this Act affects the validity of any investment made on behalf of the University before the commencement of Schedule 2.

By-laws

7. The By-laws of the University of New South Wales:
   (a) continue in force as if they had been made by the Council; and
   (b) may be amended and revoked accordingly.

   Amended
   10 June 1994

8. (1) Section 13 (2) extends to disputes and other matters arising before the commencement of this clause.

   (2) However, if an inquiry by or at the direction of the Visitor into a dispute or other matter has commenced or been completed before the commencement of this clause, the dispute or other matter is to be dealt with and determined as if the University Legislation (Amendment) Act 1994 had not been enacted.
Chapter I – The Chancellor and Deputy Chancellor

1. 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) If the absence of the Chancellor, or if the office of Chancellor is vacant, any powers or duties conferred or imposed upon the Chancellor by these by-laws may be exercised and discharged by the Deputy Chancellor.

(e) This by-law shall have effect notwithstanding the provisions of any other by-law.

Chapter II – The Council

1. The Council shall ordinarily meet on a Monday, to be determined by the Council, in the months of February, April, June, August, October and December and on such other days as may be necessary for the despatch of business.

Meetings and Rules of Procedure

2. The Chancellor or, in his absence, the Deputy Chancellor or, in the absence of both, the Vice-Chancellor may call a special meeting of the Council to meet at any time in the interval between ordinary meetings.

3. Upon the written request of any five members of the Council, the Chancellor, Deputy Chancellor or Vice-Chancellor or, in their absence, the Deputy Principal and Registrar shall convene a special meeting of the Council to be held within fourteen days after the receipt of the request.

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

4. Any meeting of the Council may be adjourned to a later date.

5. The Secretary to the Council shall transmit by post or deliver to each member of the Council a written or printed notice of meeting specifying the date of the next ensuing meeting of the Council, whether such meeting is an ordinary or special meeting, and such notice of meeting shall, so far as practicable, be posted or delivered seven clear days prior to the date of the meeting. All matters to be considered at any meeting which shall be stated in the said notice of meeting or in a supplementary notice of meeting which shall be transmitted by post or delivered to each member of the Council, so far as practicable, three clear days before the meeting. Where practicable, the said notice of meeting or supplementary notice of meeting shall be accompanied by supporting statements in sufficient detail to allow members the opportunity to consider the matters prior to the meeting.

6. (a) At ordinary meetings, unless otherwise decided by the Council, no motion initiating any subject for discussion shall be made except in pursuance of a notice of motion given to the Secretary to the Council ten clear days before the meeting of the Council at which the motion is to be moved. The Secretary to the Council shall enter all such notices of motion in the notice of motion book in the order in which they are received by him.

(b) At special meetings, unless otherwise decided by the Council, no motion shall be made on any matters other than those listed in the notice of meeting or supplementary notice of meeting.

7. If a quorum of the Council is not present within half an hour after the time appointed for any meeting, the members then present may appoint a convenient future day as the day on which the meeting shall be held. The day appointed may be the day of the next ordinary meeting of the Council but in any case shall be such as to enable the Secretary to the Council to give all
members seven clear days' notice of the meeting, in the usual way. Where the day appointed is the day of the next ordinary meeting of the Council, the business which was to have been dealt with at the meeting lacking a quorum shall take precedence over the business of the ordinary meeting of the Council.

8. The minutes of any meeting of the Council which have not been approved as being a true record shall be circulated to members prior to the next ordinary meeting of the Council. Upon being approved as correct, such minutes shall be signed by the Chairman as being the true record.

Returning Officer for Elections

9. All elections referred to in this chapter shall be conducted by the Academic Registrar, who shall be the Returning Officer. Subject to the Act, to the provisions of these by-laws and to any relevant resolution of the Council, all elections shall be effected in such manner as the Academic Registrar shall determine.

Members Elected by Academic Staff
Gov. Gaz. No. 58, 8 May 1992

10. The election of members of the Council under section 9 (5) (a) of the Act is to be conducted in accordance with By-laws 11 to 16 of this Chapter.

11. The election is to be held in each even numbered year on such day in May as the Council appoints. The term of office of the elected members is to be 2 calendar years commencing on 1 July immediately following the member's election.

12. (a) For the purposes of conducting elections pursuant to section 9 (5) (a) of the Act, the members of the academic staff of the University are the professors, associate professors, principal lecturers, senior lecturers, lecturers, principal tutors, senior tutors, tutors, teaching fellows, senior instructors, instructors or such alternative designations as may be adopted for such academic positions, and such other persons as the Council may, by rule, from time to time determine, who hold full-time or not less than 0.5 fractional appointments.

(b) Forty clear days' notice of the day appointed for the election of members is to be given by notices posted at the University and in such other places as the Council may determine.

(c) The Registrar is to prepare a list of voters qualified to vote at the election completed to the last day for receiving nominations for the election, and a copy of the list is to be available for inspection at the University during the period from that day to the day appointed for the election.

13. (a) No person is to be a candidate at an election unless the person's name has been communicated to the Registrar in writing under the hands of 2 persons who are members of the academic staff 28 clear days before the day appointed for the election.

(b) Every nomination of a person for election is to contain the written consent of that 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 and age;
(ii) school, department or unit;
(iii) academic qualifications and experience;
(iv) 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 is to be edited by the Registrar and printed as a summary of information for distribution with the voting paper.

14. On the expiration of the time for receiving nominations, the Registrar is to 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. If the number of nominations received is equal to or less than the number of persons to be elected, the Registrar is to declare the candidate or candidates duly elected. If the number of candidates exceeds the number of persons to be elected the election is to be by postal ballot.

16. The ballot is to be conducted in the manner prescribed by By-laws 49 and 50 (a)-(e) inclusive and the counting of votes is to be in the manner prescribed by By-law 52.
Members elected by Non-academic Staff

17. The election of a member of the Council pursuant to section 9 (5) (b) of the Act is to be conducted in accordance with By-laws 18-24 of this Chapter.

18. (a) The election is to be held in each even numbered year on such day in May as the Council appoints. The term of office of an elected member is to be 2 calendar years commencing on 1 July immediately following the member's election.

(b) For the purposes of section 9 (5) (b) of the Act, an employee of the University is a member of the non-academic staff if that person is not a member of the academic staff as defined in By-law 12 (a) and the person holds a full-time or not less than 0.5 fractional appointment.

19. Forty clear days' notice of the day appointed for the election is to be given by notices posted at the University and in such other places as the Council may determine.

20. The Registrar is to prepare a list of voters qualified to vote at the election completed to the last day for receiving nominations for the election, and a copy of the list is to be available for inspection at the University during the period from that day to the day appointed for the election.

21. (a) No person is eligible for election unless the person is a member of the non-academic staff of the University and the person's name has been communicated to the Registrar in writing under the hands of 2 qualified voters 28 clear days before the day appointed for the election.

(b) Every nomination of a person for election is to contain the written consent of that person to the nomination.

(c) Each candidate may provide at the end of the candidate's nomination a statement of not more than 150 words which may include information relating to the candidate as follows:

(i) full name and age;
(ii) occupation;
(iii) positions held in the candidate's field of occupation;
(iv) 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 is to be edited by the Registrar and printed as a summary of information for distribution with the voting papers.

22. On the expiration of the time for receiving nominations, the Registrar is to cause the name of each person so nominated and the fact of the candidature to be posted as soon as practicable at the University.

23. (a) Where only 1 candidate is nominated the Registrar is to declare the candidate duly elected.

(b) Where 2 or more candidates are nominated the election is to be by postal ballot.

24. The ballot is to be conducted in the manner prescribed by By-laws 49 and 50 (a)-(e) inclusive and the counting of votes is to be in the manner prescribed by By-law 51.

Member elected by Undergraduate Students

25. The election of a member of the Council pursuant to section 9 (5) (c) of the Act is to be conducted in accordance with By-laws 26-32 of this Chapter.

26. (a) The election is to be held in each even numbered year on such day in June as the Council appoints. The term of office of an elected member is to be 2 years commencing on 1 July immediately following the member's election.

(b) For the purposes of section 9 (5) (c) of the Act, an undergraduate student means an enrolled student of the University, proceeding towards a bachelor's degree or a diploma other than a graduate diploma.

27. Forty clear days' notice of the day appointed for the election is to be given by notices posted at the University and in such other places as the Council may determine.

28. The Registrar is to prepare a list of the students qualified to vote at the election completed to the last day for receiving nominations for the election, and a copy of the list is to be available for inspection at the University during the period from that day to the day appointed for the election.

29. (a) No person is to be eligible for election unless the person's name has been communicated to the Registrar in writing under the hands of 2 qualified voters 28 clear days before the day appointed for the election.

(b) Every nomination of a person for election is to contain the written consent of that 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 and age;
(ii) course and academic year;
(iii) academic qualifications;
(iv) 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 is to be edited by the Registrar and printed as a summary of information for distribution with the voting papers.

30. On the expiration of the time for receiving nominations, the Registrar is to cause the name of each person so nominated, the names of the 2 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.

31. (a) Where only 1 candidate is nominated the Registrar is to declare the candidate duly elected.
(b) Where 2 or more candidates are nominated the election is to be by postal ballot.

32. The ballot is to be conducted in the manner prescribed by By-laws 49 and 50 (a)-(e) inclusive and the counting of votes is to be in the manner prescribed by By-law 51.

Member Elected by Postgraduate Students

33. The election of a member of the Council pursuant to section 9 (5) (d) of the Act is to be conducted in accordance with By-laws 34-40 of this Chapter.

34. (a) The election is to be held in each even numbered year on such day in June as the Council appoints. The term of office of an elected member is to be 2 years commencing on 1 July immediately following the member's election.
(b) For the purposes of section 9 (5) (d) of the Act, a postgraduate student means an enrolled student of the University proceeding towards a degree or diploma other than a bachelor's degree or non-graduate diploma.

35. Forty clear days' notice of the day appointed for the election is to be given by notices posted at the University and in such other places as the Council may determine.

36. The Registrar is to prepare a list of the students qualified to vote at the election completed to the last day for receiving nominations for the election, and a copy of the list is to be available for inspection at the University during the period from that day to the day appointed for the election.

37. (a) No person is to be eligible for election unless the person's name has been communicated to the Registrar in writing under the hands of 2 qualified voters 28 clear days before the day appointed for the election.
(b) Every nomination of a person for election is to contain the written consent of that 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 and age;
(ii) course and academic year;
(iii) academic qualifications;
(iv) positions or offices held in the candidate's field of occupation with dates of tenure;
(v) positions or offices held at any time in student, University and graduate clubs and societies with dates of tenure;
(vi) positions or offices held at any time in public bodies, clubs and institutions with dates of tenure,
and the information is to be edited by the Registrar and printed as a summary of information for distribution with the voting papers.

38. On the expiration of the time for receiving nominations, the Registrar is to cause the name of each person so nominated, the names of the 2 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.
39. (a) Where only 1 candidate is nominated the Registrar is to declare the candidate duly elected.
(b) Where 2 or more candidates are nominated the election is to be by postal ballot.

40. The ballot is to be conducted in the manner prescribed by By-laws 49 and 50 (a)-(e) inclusive and the counting of votes is to be in the manner prescribed by By-law 51.

Members Elected by Graduates

41. The election of members of the Council pursuant to section 9 (5) (e) of the Act is to be conducted in accordance with By-laws 42-48 of this Chapter.

42. The election is to be held on such day in June 1994 and on such day in the month of June in every fourth year thereafter as the Council appoints. The term of office of an elected member is to be 4 years commencing on 1 July immediately following the member's election.

43. Seventy clear days' notice of the day appointed for the election is to be given by advertisement in 2 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.

44. The Registrar is to 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 the list is to be available for inspection at the University during the period from that day to the day appointed for the election.

45. (a) No person is to 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 is to contain the written consent of that 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 and age;
   (ii) academic and professional qualifications and experience;
   (iii) honours and distinctions;
   (iv) positions or offices held in the candidate's field of occupation with dates of tenure;
   (v) positions or offices held at any time in student, University and graduate clubs and societies with dates of tenure;
   (vi) positions or offices held at any time in public bodies, clubs and institutions with dates of tenure;
   (vii) a recent photograph,
and the information is to be edited by the Registrar and printed as a summary of information which is to include a copy of the photograph, if any, provided for distribution with the voting papers.

46. On the expiration of the time for receiving nominations, the Registrar is to cause the name of each person so nominated, the names of the 2 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.

47. If the number of nominations received is equal to or less than the number of candidates to be elected, the Registrar is to declare the candidate or candidates duly elected. If the number of candidates exceeds the number of candidates to be elected, the election is to be by postal ballot.

48. The ballot is to be conducted in the manner prescribed by By-laws 49 and 50 (a)-(e) inclusive and the counting of votes is to be conducted in the manner prescribed by By-law 52.

Conduct of Elections when Ballot is Necessary

49. In the case of members to be elected by the graduates, 21, and in all other cases, 14 clear days before the day appointed for an election the Registrar is to 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 is to be accompanied by an envelope marked "voting paper" and by a second envelope addressed to the Registrar on which is to be printed a form of declaration to be signed by the voter stating that the voter is duly qualified to vote at the election.
50. (a) The voting paper is to contain the names of all duly nominated candidates arranged in the order which the Registrar is to determine by lot. The voter is to 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, or to all, of the remaining candidates by placing the number "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 are to be listed in the order drawn.

(b) Having marked the voting paper and signed the declaration the voter is to place the voting paper without any other matter in the envelope marked "voting paper", which the voter is to seal and transmit to the Registrar in the envelope provided for that purpose. Subject to paragraph (e), all voting papers so transmitted and received by the Registrar not later than 5 p.m. on the day of the election are to 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 is entitled to nominate 1 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, is to proceed to the examination of the voting papers.

(e) The Registrar is to reject as informal any voting paper in respect of which the provisions of paragraphs (a) and (b) have not been complied with.

(f) The method of counting votes at any election where only 1 candidate is to be elected is as prescribed by By-law 51.

(g) The method of counting votes at any election where 2 or more candidates are to be elected is as prescribed by By-law 52.

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

51. (a) The Registrar is to 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 is to declare that candidate elected, but if no candidate has received an absolute majority of votes, the candidate who has received the fewest votes is to be excluded and each voting paper counted to that candidate is to be allocated to the continuing candidate next in order of the voter's preference.

(c) The Registrar is to then make a second count and, if any candidate then has received an absolute majority of votes, the Registrar is to declare that candidate elected; but if no candidate then has received an absolute majority of votes, the process of excluding the candidate who has received the fewest votes, of allocating each voting paper counted to that candidate to the continuing candidate next in order of the voter's preference, and of making a further count is to be repeated until a count reveals that 1 candidate has received an absolute majority of votes. The Registrar is to then declare that candidate elected.

(d) If, after any count other than the final count, 2 or more candidates have received an equal number of votes and 1 such candidate has to be excluded, the Registrar is to determine by lot which of them is to 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 is to be excluded.

(e) If, after the final count in which there are only 2 continuing candidates, both candidates having received an equal number of votes, the Registrar is to determine by lot which of them is to 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 is to be elected.

(f) If, after the final count in which there are only 2 continuing candidates, such candidates not having received an equal number of votes, the continuing candidate who has the larger number of votes is to be elected even if the number is below an absolute majority of votes.

(g) In this By-law:

"an absolute majority of voters" 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

52. (a) The Registrar is to reject all informal ballot papers, and arrange the unrejected ballot papers under the names of the respective candidates by placing in a separate parcel all those on which a first preference is indicated for the same candidate. The first preference votes given for each candidate on all unrejected ballot papers are then to be counted.

(b) The number of first preference votes given for each candidate and the total number of all such votes is to be ascertained and a quota is to be determined by dividing the total number of first preference votes by one more than the number of candidates required to be elected and by increasing the quotient so obtained (disregarding any remainder) by 1, and any candidate who has received a number of first preference votes equal to or greater than the quota is to be elected.

(c) Unless all the vacancies have been filled, the number (if any) of votes in excess of the quota (here referred to as “surplus votes”) of each elected candidate is to be transferred to the continuing candidates as follows:

(i) the number of surplus votes of the elected candidate is to be divided by the number of first preference votes received by that candidate and the resulting fraction is to be the transfer value;

(ii) The total number of ballot papers of the elected candidate that express the first preference vote for that candidate and the next available preference for a particular continuing candidate are to be multiplied by the transfer value, the number so obtained (disregarding any fraction) is to be added to the number of first preference votes of the continuing candidate and all those ballot papers are to be transferred to the continuing candidate, and any continuing candidate who has received a number of votes equal to or greater than the quota is to be elected.

(d) Unless all the vacancies have been filled, the surplus votes (if any) of any candidate elected under paragraph (c), or elected subsequently under this paragraph, are to be transferred to the continuing candidates in accordance with sub-paragraphs (i) and (ii) of paragraph (c), and any continuing candidate who has received a number of votes equal to or greater than the quota on the completion of any such transfer is to be elected.

(e) Where a continuing candidate has received a number of votes equal to or greater than the quota on the completion of a transfer under paragraphs (c) or (d) of the surplus votes of a particular elected candidate, no votes of any other candidate are to be transferred to the continuing candidate.

(f) For the purposes of the application of sub-paragraphs (i) and (ii) of paragraph (c) in relation to a transfer of the surplus votes of an elected candidate, each ballot paper of the elected candidate that was obtained on a transfer is to be dealt with as if any vote it expressed for the elected candidate were a first preference vote, as if the name of any other candidate previously elected or excluded had not been on the ballot paper and as if the number indicating subsequent preferences had been altered accordingly.

(g) Where after the counting of first preference votes or the transfer of surplus votes (if any) of elected candidates, no candidate has, or fewer than the number of candidates required to be elected have, received a number of votes equal to the quota, the candidate who stands lowest in the poll is to be excluded, and:

(i) the total number of ballot papers expressing a first preference vote for an excluded candidate and the next available preference for a particular continuing candidate are to be transferred, each ballot paper at a transfer value of 1, to the continuing candidate and added to the number of votes of the continuing candidate;

(ii) the total number (if any) of other ballot papers obtained by an excluded candidate or candidates are to be transferred beginning with the ballot papers received by that candidate
or those candidates at the highest transfer value and ending with the ballot papers received at the lowest transfer value, as follows:

the total number of ballot papers received by the excluded candidate or candidates at a particular transfer value from a particular candidate and expressing the next available preference for a particular continuing candidate are to be multiplied by that transfer value, the number so obtained (disregarding any fraction) is to be added to the number of votes of the continuing candidate and all those ballot papers are to be transferred to the continuing candidate.

(h) Any continuing candidate who has received a number of votes equal to or greater than the quota on the completion of a transfer is to be elected and unless all the vacancies have been filled the surplus votes (if any) of the candidate so elected are to be transferred to the continuing candidates except that where the candidate is elected before all the votes have been transferred the surplus votes (if any) of the candidate so elected are not to be transferred until the remaining votes of the excluded candidate have been transferred.

(i) Subject to paragraph (k), where after the transfer of all of the ballot papers of an excluded candidate or candidates, as the case may be, no continuing candidate has received a number of votes greater than the quota the continuing candidate who stands lowest in the poll is to be excluded and his or her ballot papers transferred in accordance with sub-paragraphs (i) and (ii) of paragraph (g).

(j) Where a candidate is elected during a transfer of ballot papers under paragraphs (g) or (i), no other ballot papers of an excluded candidate or candidates are to be transferred to the candidate so elected.

(k) In respect of the last vacancy for which 2 continuing candidates remain, the continuing candidate who has the larger number of votes is to be elected even if that number is below the quota.

(l) Where the number of continuing candidates is equal to the number of remaining unfilled vacancies those candidates are to be elected.

(m) In this By-law: "continuing candidate" means a candidate not already elected or excluded from the count.

Filling of Casual Vacancy

53. Any vacancy in the office of an elected member, or member appointed by the Council, is to be filled in such manner as the Council may by rule determine.

Chapter III - The Academic Board

1. (1) On and from 1 July 1988, there shall be a Professorial Board in these By-laws referred to as the Academic Board consisting of

(a) the Chancellor;
(b) the Deputy Chancellor;
(c) the Vice-Chancellor;
(d) the Academic Registrar;
(e) the persons appointed by the Council to be the deans of the faculties, the Rector, University College, Australian Defence Force Academy and the Director, Australian Graduate School of Management;
(f) the persons elected to the chairs of the faculties, of the Academic Board of the University College, Australian Defence Force Academy, and of boards of studies having the status or responsibilities of faculties;
(g) a Pro-Vice-Chancellor appointed by the Vice-Chancellor;
(h) twelve persons elected by and from the full-time professors of the University;
(i) twelve persons elected by and from the full-time non-professorial members of the academic staff;
(j) two persons, enrolled as candidates for a degree of bachelor, elected by and from the undergraduate students;
(k) two persons, enrolled as candidates for a higher degree or graduate diploma, elected by and from the postgraduate students; and
(l) such other persons as the Council may appoint after considering the advice of the Academic Board.
(2) The Academic Board is a continuation of the Board previously formed under this Chapter.

(3) Until 1 July 1988 the former provisions of this Chapter relating to the Professorial Board continue to apply.

2. The Academic Board shall

(a) be specially charged with the duty of furthering and co-ordinating the work of the faculties and boards of studies and of encouraging scholarship and research, and with advising the Vice-Chancellor and Council on matters of policy relating to the academic activities and the academic structure and development of the University;

(b) consider and report on all matters referred to it by the Council or by the Vice-Chancellor; and

(c) have such other powers, duties and functions as may be determined by the Council from time to time.

3. Subject to the By-laws and to any resolution of the Council, the Academic Board

(a) may request reports from faculties and boards of studies;

(b) may consider and take action upon reports submitted to it by any faculty or board of studies;

(c) may refer matters to faculties or boards of studies for consideration and report;

(d) may appoint internal and external examiners on the recommendation of the faculty or board of studies concerned;

(e) shall, on the recommendation of the faculties and boards of studies, annually prescribe descriptions of subjects for examinations in the University, but in any of these subjects pertaining to more than one faculty or board of studies when the recommendations concerned do not coincide, the Board shall, after further communication with the faculties or boards of studies concerned, prescribe such descriptions of subjects;

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

(g) may, after report from the faculties and boards of studies concerned, decide all questions of admission ad eundem gradum and may, by an absolute majority of its members provided that the faculty or board of studies concerned concurs by an absolute majority of its members recommend to the Council that a person who has been awarded a degree or diploma in another university or educational establishment be admitted to a degree in the University of New South Wales without any examination;

(h) may, after a report of the faculties or boards of studies concerned, decide all questions of admission with advanced standing;

(i) may submit recommendations to the Council with respect to the selection of academic, teaching and research staff;

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

(k) may submit recommendations to the Council or to the Vice-Chancellor with respect to all other matters pertaining to academic standards or facilities.

4. For the purposes of this By-law a reference to a faculty or board of studies includes a reference to any academic unit established within the University.

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

6. The Council may at any time of its own motion or at the request of a faculty or a board of studies review any decision of the Board.

7. (1) The elections provided for in By-law 1 of this Chapter shall be conducted, in the case of persons other than students, biennially and, in the case of students, annually, in such manner as may be determined by the Council, and the term of office of a member of the Academic Board other than a student member elected at any such election shall commence on 1 July next following the member's election and shall expire two years thereafter and in the case of a student member elected at any such election shall commence on 1 July next following that member's election and shall expire one year thereafter.

(2) The Academic Registrar, or the person acting as such for the time being, shall be the Returning Officer for any election provided for in By-law 1 of this Chapter.
(3) The term of office of a member of the Academic Board appointed by the Council shall be as the Council determines on the recommendation of the Board.

8. A member of the Academic Board shall be deemed to have vacated office if he or she 
(a) being an ex officio member, ceases to hold the office entitling that person to be a member of the Academic Board;
(b) being a member elected by and from the full-time academic staff 
(i) dies;
(ii) resigns office by letter addressed to the Vice-Chancellor;
(iii) leaves the service of the University or proceeds on leave of absence for a period exceeding six months; or
(iv) is absent without leave of the Academic Board from three consecutive meetings of the Academic Board;
(c) being a student member
(i) dies;
(ii) resigns office by letter addressed to the Vice-Chancellor;
(iii) discontinues his or her enrolment or is excluded from the University; or
(iv) is absent without leave of the Academic Board from three consecutive meetings of the Academic Board;
(d) being an appointed member
(i) dies;
(ii) resigns office by letter addressed to the Vice-Chancellor; or
(iii) is absent without leave of the Academic Board from three consecutive meetings of the Academic Board.

9. When a casual vacancy occurs in the office of an elected member of the Academic Board, the remaining members of the Academic Board shall appoint a person to fill the vacancy by co-opting to membership from the appropriate electorate, a member of the full-time professorial or full-time non-professorial academic staff or a student, as the case may be.

10. (1) The members of the Academic Board are to elect from their number, by postal ballot, a President and Deputy President in July in even numbered years.
(2) The terms of office of the President and the Deputy President commence on 1 August next following their election and expire 2 years thereafter.
(3) Neither the President nor the Deputy President is entitled to serve 3 consecutive terms of office.
(4) A casual vacancy in the office of either the President or Deputy President of the Academic Board shall be filled by the members electing one of their number as President or Deputy President, as the case may be.
(5) Any person so elected shall hold office with the same rights and powers as the President or Deputy President whose place that member has filled.
(6) Notwithstanding any other provision in these By-laws, the President shall not vacate office during the term to which he or she has been elected as President unless that person
(a) dies;
(b) resigns the office of President by letter addressed to the Vice-Chancellor; or
(c) being a member of the academic staff of the University, leaves the service of the University or proceeds on leave of absence for a period exceeding six months.

11. The Academic Registrar, or the person acting as such for the time being, shall act as Secretary to the Academic Board.

12. (1) The Academic Board shall meet at the discretion of the President or upon the written request of the Chancellor or Vice-Chancellor or of any five members of the Academic Board.
(2) Except where otherwise provided by these By-laws, all questions which shall come before the Academic Board at which a quorum is present shall be decided by the majority of members present, and the President shall have a vote and, in the case of an equality of votes, a casting vote.
(3) The number of members who shall constitute a quorum shall be twenty.
(4) All meetings of the Academic Board shall be convened by written notice from the Academic Registrar specifying the time, place and agenda of the meeting.
(5) A report of the proceedings of the Academic Board shall be circulated to members of the
Council with the notice or supplementary notice of matters to be considered at the meeting of
the Council next following that of the Academic Board and shall be laid on the table of the
Council at that meeting.

13. (1) The Academic Board may make rules consistent with these By-laws to govern the
conduct of its meetings and may appoint and cancel the appointment of such committees as
it considers necessary to carry out its business.

(2) The Academic Board or a committee appointed by it may act notwithstanding that there
may be a vacancy or vacancies in the office of any member or members of the Academic
Board or a committee.

Chapter IV - The Faculties

1. (a) The Council may constitute such faculties as it may deem fit.
(b) Each faculty shall consist of the professors, associate professors, senior lecturers and
lecturers in the subjects for which the faculty is responsible and such other persons having
appropriate qualifications as the Council may appoint thereto.
(c) The Academic Registrar shall, by virtue of his office, be a member of each faculty.

2. Each faculty shall elect a chairman, in the manner provided in this chapter, who shall preside
over the meetings of the faculty and shall discharge any other duties which the Council may
assign to him.

3. A person shall not be eligible to be elected as chair of any faculty or board of studies unless
he or she is a tenured member of that faculty or board of studies. The chair of a faculty or board
of studies shall be elected by a postal preferential ballot conducted by the Academic Registrar
during the month of March in 1990 and during the month of March in each alternate year after
1990. Nominations for election as chair of any faculty or board of studies shall be signed by
two members of the faculty or board of studies, and shall be lodged with the Academic Registrar
before 5 p.m. on the third Monday in the month of February in the years in which elections will
be held. Such nominations shall also contain the written consent of the nominee. Where there
is only one nominee, the Academic Registrar shall declare that person to be elected as chair
of the faculty or board of studies. Where there is more than one nominee the Academic
Registrar shall, within seven days after the close of nominations, transmit to each member of
the faculty or board of studies a voting paper addressed to the official address of the member.
Each voting paper shall be accompanied by an envelope marked “voting paper” and
addressed to the Academic Registrar. The voter shall be instructed to record a vote on the
voting paper and return it to the Academic Registrar by not later than 5 p.m. on the third Monday
in the month of March in the year in which the election is held.

All voting papers received by the Academic Registrar not later than 5 p.m. on the day appointed
shall be counted in the ballot and the method of counting the votes to ascertain the results of
the election shall be as prescribed by By-law 47 of Chapter II.

4. (a) If the office of chairman becomes vacant by death, resignation, or otherwise before the
expiration of the full term, a successor shall be elected generally in the manner prescribed
above, as soon as practicable, and in the interval the dean shall act as chairman of the faculty.
(b) If the chairman is absent from a meeting of faculty, the meeting may elect a chairman for
that meeting from the Professors or Associate Professors present.

5. Each faculty shall
(a) supervise the teaching in the subjects with which the faculty is concerned;
(b) be responsible, with the assistance of such examiners as the Academic Board may from
time to time appoint on the report of the faculty or of the dean, for the conduct of examinations
in those subjects;
(c) take cognizance of and encourage scholarship and research in those subjects;
(d) consider and report upon all matters referred to it by the Council or by the Vice-Chancellor,
or by the Academic Board.

6. Each faculty shall consider and report to the Academic Board upon all matters relating to
the studies, lectures, examinations and degrees of the faculty including the annual descriptions
of subjects for lectures which the faculty is responsible to supervise, all admissions ad eundem
gradum to degrees of the faculty, and all admissions with advanced standing to courses in the
faculty.

7. Each faculty shall have such other duties and powers as may from time to time be assigned
to it by the Council.
8. Each faculty shall establish an executive committee which shall meet under the chairman of the faculty. The executive committee shall meet as required, and shall consider all business relating to the faculty, including the agenda for faculty meetings, and shall submit to each faculty meeting recommendations upon the matters contained in the agenda. The executive committee of the faculty shall consist of the chairman of the faculty, the dean of the faculty, the Academic Registrar, the heads of schools of the faculty, and such other members of the faculty as the faculty may appoint thereto.

8A. A faculty shall not consider any item of business at a meeting that has not received prior consideration by its executive committee pursuant to By-law 8 except with the consent of the chairman for that meeting and of four-fifths of the members present and voting at that meeting.

9. Each faculty shall establish a higher degree committee which shall perform such duties as may be assigned to it by Council on the recommendation of the Academic Board. The higher degree committee shall consist of the chairman of the faculty who shall be the chairman of the committee, all the professors who are members of the faculty the Heads of Schools of the Faculty who are not otherwise members of the Committee, the Academic Registrar and such other members of the faculty as the faculty may appoint thereto. Each faculty shall be responsible for the general supervision of all matters relating to candidature for a higher degree or graduate diploma of the faculty and shall indicate to its higher degree committee the broad policy to be followed.

9A. (1) Each faculty shall establish a higher degree executive committee which shall perform such duties as may be assigned to it by Council on the recommendation of the Academic Board.

(2) The higher degree executive committee shall consist of the chairman of the faculty who shall be the chairman of the committee, the dean of the faculty, the Academic Registrar and such other members of the faculty as the faculty may appoint thereto.

9B. (1) Each faculty shall establish an assessment committee which shall perform such duties as may be assigned to it by the Council on the recommendation of the Academic Board.

(2) The assessment committee shall consist of the chairman of the faculty who shall be the chairman of the committee, the dean of the faculty, the heads of schools of the faculty, the Academic Registrar and such other members of the faculty as the faculty may appoint thereto.

9C. (1) Each faculty shall establish an assessment executive committee which shall perform such duties as may be assigned to it by the Council on the recommendation of the Academic Board.

(2) The assessment executive committee shall consist of the chairman of the faculty, the dean of the faculty, the Academic Registrar and such other members of the faculty as the faculty may appoint thereto.

10. All meetings of the faculty and of its executive, higher degree, higher degree executive, assessment and assessment executive committees shall be called by the Academic Registrar, who shall consult with both the chairman and the dean before determining the place, date and hour of the meeting.

11A. Except where otherwise provided by these By-laws all questions which come before a meeting of a faculty at which a quorum is present shall be decided by the majority of the members present and voting and the chairman shall have a vote, and in the case of an equality of votes, a casting vote.

11B. The number of members who shall constitute a quorum of a faculty for a period of 12 months commencing with first March in any year shall be the greater of (i) 20; or (ii) the product obtained by multiplying the total number of members of that faculty, as at the commencement of the first day of the period, by one-quarter, any fraction in the product being disregarded.

12. Each faculty shall deal with all applications for information and other correspondence on subjects appropriate to such faculty which may be brought before it by the dean or by the Academic Registrar.

13. Nothing in this chapter shall be construed as affecting the precedence and authority of the Chancellor, Deputy Chancellor, Vice-Chancellor and the dean of the faculty, as prescribed in the Act, regulations and by-laws.

13A. None of the provisions of this chapter shall affect the authority of the Academic Board under which authority every faculty shall exercise the powers, authorities and discretions and perform the duties vested in and conferred upon it by these by-laws, provided that, upon request of a faculty the Academic Board shall refer to the Council for final decision any matters in dispute between the faculty and the Academic Board.
Chapter V - The Deans

1. The Council shall appoint a dean for each faculty to serve for such periods as Council may determine.

2. The Council may appoint deans in areas other than faculties and they shall serve for such periods as Council may determine.

3. The deans appointed to faculties, and the deans appointed in areas other than faculties, shall work under the supervision of the Vice-Chancellor and shall have such duties as Council may from time to time prescribe.

4. The dean appointed to any faculty shall be a member of the faculty and of any committee within the faculty, and may, if he so desires, preside at any meeting of such faculty or committee. Nothing in this by-law shall affect the precedence or authority of the Chancellor, the Deputy Chancellor, or the Vice-Chancellor.

Chapter VI - Vice-Chancellor

1. The Vice-Chancellor shall be specially charged with the duty of promoting the interests and furthering the development of the University.

2. The Vice-Chancellor shall, by virtue of his office, be a member of every board, faculty and committee, within the University, and may, if he so desires, preside at any meeting of such board, faculty or committee.

3. The Vice-Chancellor shall under the Council, subject to the by-laws and to any resolution of the Council:

   (a) manage and supervise the administrative, financial and other activities of the University;

   (b) consult with and advise the Academic Board, and all other University boards, faculties, committees, professors and other heads of departments;

   (c) exercise supervision over the discipline of the University, with power, in the case of students, to impose penalties in accordance with academic usage for breach of discipline or for misconduct of any kind;

   (d) give effect to the by-laws and to any regulations, rules or orders made, or to any resolution or report passed or adopted, by the Council;

   (e) have such powers, authorities, duties, functions and discretions as may, from time to time be assigned to or vested in him by the Council.

4. Nothing in this chapter shall affect the precedence or authority of the Chancellor or Deputy Chancellor.

Chapter VII - Honorary Degrees

1. The Council may admit, *honoris causa*, to any degree other than that of Bachelor within the University, any person who is recommended for admission to that degree

   (a) at a meeting of the faculty or board of studies in which it is proposed he be so admitted by not less than two-thirds of the members of that faculty or board of studies present and voting at the meeting; and

   (b) at a meeting of the Academic Board by not less than two-thirds of the members of the Academic Board present and voting at that meeting, as being a person of distinguished eminence in some branch of learning appropriate to that faculty or board of studies.

2. The Council may admit, *honoris causa*, to the degree of Doctor in an appropriate field in the University any person considered by the Council to be distinguished by eminent service to the community.

3. The Council may admit, *honoris causa*, to the degree of Doctor of the University of New South Wales any person considered by the Council to be distinguished by eminent service to the University.
Chapter VIII - Investment of University Funds

Chapter IX – Academic Misconduct by Students

The power of the University to discipline students for misconduct shall be vested in a committee on student discipline, the Vice-Chancellor and such other bodies or persons as the Council resolves and shall be exercised in accordance with procedures resolved and authorised by the Council.

Chapter X - General
Gov. Gaz No. 95 3 June 1988

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, 1989.

2. For the purposes of section 4 (b) of the Act

(a) In addition to the professors, the classes of persons giving instruction within the University who are prescribed to be members of the body corporate of the University are the associate professors, senior lecturers, lecturers, teaching fellows, principal tutors, senior tutors, tutors, senior instructors, instructors and such other classes of persons giving instruction within the University as the Council may, by order, from time to time determine; and

(b) the superior officers within the University who are prescribed to be members of the body corporate of the University are those persons appointed to such positions as the Council may, by order, from time to time determine.

Chapter XI - Fees and Charges
Gov. Gaz No. 95 3 June 1988

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.
<table>
<thead>
<tr>
<th>Course/Center</th>
<th>Staff</th>
<th>Student members</th>
</tr>
</thead>
<tbody>
<tr>
<td>Applied Physics, Department of</td>
<td>78</td>
<td></td>
</tr>
<tr>
<td>Applied Science, Faculty of</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Courses</td>
<td>143, 148</td>
<td></td>
</tr>
<tr>
<td>Staff</td>
<td>26</td>
<td></td>
</tr>
<tr>
<td>Student members</td>
<td>140</td>
<td></td>
</tr>
<tr>
<td>Architecture, School of</td>
<td>40</td>
<td></td>
</tr>
<tr>
<td>Student members</td>
<td>140</td>
<td></td>
</tr>
<tr>
<td>Archives, University</td>
<td>133</td>
<td></td>
</tr>
<tr>
<td>Art Education, School of</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Staff</td>
<td>168</td>
<td></td>
</tr>
<tr>
<td>Prerequisites</td>
<td>92</td>
<td></td>
</tr>
<tr>
<td>Art Theory, School of</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Staff</td>
<td>168</td>
<td></td>
</tr>
<tr>
<td>Prerequisites</td>
<td>92</td>
<td></td>
</tr>
<tr>
<td>Art, School of</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Staff</td>
<td>91</td>
<td></td>
</tr>
<tr>
<td>Arts and Social Sciences, Faculty of</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Courses</td>
<td>144, 149</td>
<td></td>
</tr>
<tr>
<td>Staff</td>
<td>32</td>
<td></td>
</tr>
<tr>
<td>Student members</td>
<td>140</td>
<td></td>
</tr>
<tr>
<td>Asia-Australia Institute, The</td>
<td>125</td>
<td></td>
</tr>
<tr>
<td>Staff</td>
<td>93</td>
<td></td>
</tr>
<tr>
<td>Asian Studies Unit</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Staff</td>
<td>43</td>
<td></td>
</tr>
<tr>
<td>Assessment and Examinations</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Release of Information to Third Parties</td>
<td>179</td>
<td></td>
</tr>
<tr>
<td>Staff</td>
<td>183</td>
<td></td>
</tr>
<tr>
<td>Astrophysics and Optics, Department of</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Staff</td>
<td>78</td>
<td></td>
</tr>
<tr>
<td>Attendance at Classes</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Audio Visual Unit</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Staff</td>
<td>93</td>
<td></td>
</tr>
<tr>
<td>Australian Graduate School of Management</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Courses</td>
<td>146, 156</td>
<td></td>
</tr>
<tr>
<td>Staff</td>
<td>84</td>
<td></td>
</tr>
<tr>
<td>Student members</td>
<td>141</td>
<td></td>
</tr>
<tr>
<td>Australian Defence Studies Centre</td>
<td>127</td>
<td></td>
</tr>
<tr>
<td>Staff</td>
<td>89</td>
<td></td>
</tr>
<tr>
<td>Australian Graduate School of Management Board of Studies</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Student members</td>
<td>141</td>
<td></td>
</tr>
<tr>
<td>Australian Maritime Engineering Cooperative Research Centre</td>
<td>129</td>
<td></td>
</tr>
<tr>
<td>Australian Petroleum Co-operative Research Centre</td>
<td>129</td>
<td></td>
</tr>
<tr>
<td>Australian Photonics Cooperative Research Centre</td>
<td>129</td>
<td></td>
</tr>
<tr>
<td>Australian Scholarly Editions Centre</td>
<td>127</td>
<td></td>
</tr>
<tr>
<td>Australian Technical Staff Officers' Centre, Staff</td>
<td>89</td>
<td></td>
</tr>
<tr>
<td>Australian Theatre Studies Centre</td>
<td>127</td>
<td></td>
</tr>
<tr>
<td>Banking and Finance, School of</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Staff</td>
<td>44</td>
<td></td>
</tr>
<tr>
<td>Biochemistry and Molecular Genetics, School of</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Staff</td>
<td>37</td>
<td></td>
</tr>
<tr>
<td>Bioengineering Centre</td>
<td>127</td>
<td></td>
</tr>
<tr>
<td>Staff</td>
<td>27</td>
<td></td>
</tr>
<tr>
<td>Biological and Behavioural Sciences, Faculty of</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Courses</td>
<td>150</td>
<td></td>
</tr>
<tr>
<td>Staff</td>
<td>37</td>
<td></td>
</tr>
<tr>
<td>Biological Science, School of</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Staff</td>
<td>38</td>
<td></td>
</tr>
<tr>
<td>Biomedical Electron Microscope Unit</td>
<td>66</td>
<td></td>
</tr>
<tr>
<td>Biomedical Engineering, Graduate School of</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Staff</td>
<td>54</td>
<td></td>
</tr>
<tr>
<td>Biomedical Mass Spectrometry Unit</td>
<td>66</td>
<td></td>
</tr>
<tr>
<td>Biophysics, Department of</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Staff</td>
<td>78</td>
<td></td>
</tr>
<tr>
<td>Bioprocess Engineering</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Prerequisites</td>
<td>165</td>
<td></td>
</tr>
<tr>
<td>Biotechnology, Department of</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Prerequisites</td>
<td>165</td>
<td></td>
</tr>
<tr>
<td>Staff</td>
<td>26</td>
<td></td>
</tr>
<tr>
<td>Board of Studies in Science and Mathematics</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Courses</td>
<td>124</td>
<td></td>
</tr>
<tr>
<td>Staff</td>
<td>146</td>
<td></td>
</tr>
<tr>
<td>Student members</td>
<td>82</td>
<td></td>
</tr>
<tr>
<td>Board of Studies in Taxation, ATAX</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Courses</td>
<td>147, 157</td>
<td></td>
</tr>
<tr>
<td>Staff</td>
<td>83</td>
<td></td>
</tr>
<tr>
<td>Budget and Financial Information</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Staff</td>
<td>108</td>
<td></td>
</tr>
<tr>
<td>Building Research Centre (BRC)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Staff</td>
<td>97</td>
<td></td>
</tr>
<tr>
<td>Built Environment, Faculty of</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Courses</td>
<td>144, 150</td>
<td></td>
</tr>
<tr>
<td>Staff</td>
<td>40</td>
<td></td>
</tr>
<tr>
<td>Built Environment, Graduate School of the</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Staff</td>
<td>41</td>
<td></td>
</tr>
<tr>
<td>Bursar and Deputy Principal</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Staff</td>
<td>25, 108</td>
<td></td>
</tr>
<tr>
<td>Business Computing</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Prerequisites</td>
<td>168</td>
<td></td>
</tr>
<tr>
<td>By-laws</td>
<td>253</td>
<td></td>
</tr>
</tbody>
</table>

**C**

Calendar of Dates
- Australian Defence Force Academy, University College 8
- Australian Graduate School of Management 9
- Faculties other than Medicine 7
- Faculty of Medicine 7
- Campus Services, Facilities Department 106
- Centres, Institutes and Associated Organizations 93
- Centres, University 127
- Centre for Advanced Numerical Computation in Engineering and Science 127
- Centre for Applied Economic Research 127
- Centre for Applied Marketing 127
- Centre for Applied Polymer Science 127
- Centre for Biomedical Engineering 127
- Centre for Chemical Analysis 128
- Centre for Continuing Medical Education 128
- Centre for Corporate Change 129
- Centre for Cross Cultural Social Work Education 128
- Centre for Entomological Research and Insecticide Technology 128
- Centre for Export Marketing 128
- Centre for Hospital Management and Information Systems Research 128
- Centre for Immunology 128
Centre for Information Technology Research 128
Centre for Liberal and General Studies 129
Centre for Manufacturing and Automation 128
Centre for Marine Science 128
Centre for Membrane and Separation Technology 129
Centre for Minerals Engineering 128
Centre for Particle and Catalyst Technologies 128
Centre for Petroleum Engineering 128
Centre for Photovoltaic Devices and Systems 129
Centre for Postgraduate Studies in Civil Engineering 128
Centre for Public Health 128
Centre for Remote Sensing and Geographic Information Systems 128
Centre for Research in Finance 128
Centre for South Pacific Studies 128
Centre for Thrombosis and Vascular Research 128
Centre for Wastewater Treatment 128
Ceramic Engineering 165
Prerequisites 165
Chemical Engineering and Industrial Chemistry, School of Staff 27
Chemical Engineering, Department of Prerequisites 166
Staff 28
Chemistry, Department of Staff 85
Chemistry, School of Staff 73
Child Care Centres Staff 130
Children’s Leukaemia and Cancer Research Centre - Prince of Wales Children’s Hospital Staff 68
Chinese and Indonesian, Department of Staff 33
Civil Engineering, Department of Prerequisites 166
Staff 85
Civil Engineering, School of Staff 48
Clement Semmler Library, COFA Staff 90
Clinical School - Prince Henry/Prince of Wales Hospitals Staff 58
Clinical School - South Western Sydney Area Health Service Staff 62
Clinical School - St George Hospital Staff 60
Clinical School - St Vincent’s Hospital Staff 60
College of Fine Arts Staff 124
Prerequisites 168
Counselling, Careers, Loans and Part-time Employment Staff 90
Course Transfers Undergraduate Study 143
Communications, Department of Staff 51
Communications Unit Staff 109
Community Medicine, School of Staff 62
Computer Centre, ADFA Staff 89
Computer Science and Engineering, School of Prerequisites 166
Staff 50
Computer Science, Department of Prerequisites 165
Staff 86
Computing and Information Technology Services, AGSM Staff 81
Computing Services, COFA Staff 90
Condensed Matter Physics, Department of Staff 78
Conditions for the Award of Degrees 229
Consulting and Research, Unisearch Staff 97
Contact, Student Services 135
Continuing Legal Education Staff 57
Continuing Medical Education, Centre for Staff 67
Contracts Section Staff 102
Co-op Program, The Staff 130
Council 103
Cooperative Research Centres 129
Cooperative Research Centre for Aerospace Structures 129
Cooperative Research Centre for Biopharmaceuticals 129
Cooperative Research Centre for Cardiac Technology 129
Cooperative Research Centre for Eye Research and Technology 129
Cooperative Research Centre for Food Industry Innovation 129
Cooperative Research Centre for Intelligent Manufacturing Systems and Technologies 129
Cooperative Research Centre for Premium Quality Wool 129
Cooperative Research Centre for Waste Management and Pollution Control 129
Cornea and Contact Lens Research Unit Staff 76
Corporate Planning Staff 99
Corporate Relations Office Staff 103
Curriculum Committee By-laws relating to Committees 4
By-laws relating to Former Members of List of Members 3
Committees 118
Meeting Dates 10
Counselling Service, COFA Staff 91
Counselling, Careers, Loans and Part-time Employment Staff 135
Course Transfers Undergraduate Study 178
Courses, Undergraduate and Graduate 143
Commonwealth Key Centres and Special Research Centres 128
Communications Law Centre 128
D

Dates 7
Meeting Dates for Council and Standing Committees 10
Deans 25
By-laws relating to Deferment of First Year Enrolment 265
Degrees
- Conditions for the Award of Degrees 229
- First Degrees 229
- Higher Degrees 229, 232
Policy with respect to the Use of Higher Degree Project Reports and Theses 239
Preparation and Submission of Project Reports and Theses 236
Schedule 238
Deputy Chancellor 3
By-laws relating to Deputys of the University 253
Deputy Vice-Chancellor (Academic Affairs) 3, 25, 100
Deputy Vice-Chancellor (Research and International) 3, 25, 102
Design (COFA) Prerequisites 168
Design Studies, School of Staff 92
Design, Department of Staff 54
Desktop Publishing Unit, COFA Staff 91
Development Section Staff 102
Disabilities, Students with Staff 138
Disadvantaged Students, Support of Staff 142
Disputes Staff 184
Division of the Bursar and Deputy Principal Staff 108
Division of the Deputy Vice-Chancellor (Academic Affairs) Staff 100
Division of the Deputy Vice-Chancellor (Research and International) Staff 102
Division of the Director of Information Services & Deputy Principal Staff 109
Division of the Pro-Vice-Chancellor Staff 103
Division of the Registrar and Deputy Principal Staff 103
Doctor of Laws Staff 233
Doctor of Letters Staff 233
Doctor of Philosophy Staff 234
Doctor of Science Staff 232
Donations, Gifts and Bequests Staff 185
Death and Estate duty Staff 185
Drama Foundation Staff 130

Economics, School of
- Prerequisites 165
- Staff 45
Education Studies, School of Staff 70
Educational Testing Centre Staff 94
Electric Power Engineering, Department of Staff 51
Electrical Engineering, Department of Staff 86
Electrical Engineering, School of Prerequisites 166
- Staff 51
Electron Microscope Unit Staff 26
Electronics, Department of Staff 52
Emeriti of the University Staff 114
Employee and Industrial Relations Staff 100
Energy Research Development and Information System Staff 128
Engineering Construction and Management, Department of Staff 95
Engineering, Faculty of Courses 144, 152
- Staff 165, 167
- Student members 48
Enrolment
- Deferment of First Year Staff 163
- Re-enrolling Undergraduate Students Staff 170
Enrolment and Information Staff 104
Enrolment and Variations in Enrolment Staff 170
Enrolment as a Non-Award Student Staff 169
Enrolment Procedures and Fees Schedules 1995 Staff 169
Enrolments
- Cross-institutional Enrolment Staff 171
- Final dates for Enrolling in Subjects Staff 171
- New Postgraduate Students Staff 170
- New Undergraduate Enrolments Staff 170
- Non-award Enrolment Staff 170
- Re-enrolling Postgraduate Students Staff 170
- Restrictions on Re-enrolling Staff 170
- Summer Session Enrolments Staff 170
- Variations in Enrolment (including Discontinuation Staff 171
- of a Course)

Entomological Research and Insecticide Technology, Centre for Staff 38, 97

Environmental Engineering
- Prerequisites 166

Equal Opportunity Adviser Scheme 142
Equal Opportunity in Education Policy Statement 142
Examinations and Assessment
- Academic Misconduct 180
- Acknowledgement of Sources 180
- Arrival at Examinations 180
- Assessment of Course Progress 179
- Conduct of Examinations 180
Examinations Held Away from the Campus 180
Further Assessment 181
Grading of Passes 179
Notification of Results 179
Pass Conceded 179
Pass Terminating 179
Physical Disabilities 180
Provision of Information 181
Results of Assessment 179
Review of Results 179
Special Consideration 180
Timetables 179
Use of Computers and Electronic Calculators 180
Use of Linguistic Dictionaries 180
Writing in Examinations 181

Facilities Department,
Staff 106

Faculties
By-laws relating to 263

Fees 169, 171

Award Course Tuition Fees for International Students 177
By-laws relating to 266
Course Tuition Fees for Postgraduate Degrees and Diplomas - Australian Citizens or Permanent Residents 173
Debits 177
Exchange Students 176
Exemption from Student Activity Fees 172
Exemptions 173, 175
International Students 176
Penalty Fees 177
Refund of Course Fees 175
Refund of Student Activity Fees 172
Schedule of Subject Tuition Fees for Non-Award Special Examination Fees 176
Sponsored or Assisted Students 177
Student Activity Fees 172
Study Abroad Students 176

Fibre Science and Technology, School of
Staff 28

Field Stations 131
Finance and Property, Facilities Department
Staff 106
Finance Committee of Council
Staff 4
Financial Services Department
Staff 108
First Year Chemistry
Staff 74
Fluid and Thermal Engineering, Department of
Staff 54
Food Industry Development Centre
Staff 128
Food Science and Technology, Department of
Staff 27
Foundation Studies, University
Staff 132
Fowlers Gap Arid Zone Research Station
Staff 98

Frank Lowry Library, The (AGSM)
Staff 81
French, Department of
Fuel Technology, Department of
Staff 28
Fujitsu Centre for Managing Information Technology in Organizations
Functions of University
University of New South Wales 242

Garvan Institute of Medical Research
Staff 125

General Conduct 163

General Education Requirement 158

Geography and Oceanography, Department of
Staff 87

Geography, School of
Prerequisites 166
Staff 29

Geomatic Engineering, School of
Staff 52

Geotechnical Engineering, Department of
Staff 49

German and Russian Studies, Department of
Staff 34

Graduate Scholarships 193
Graduate Study, Courses 148
Graduate University Prizes 224
Graduation Ceremonies 183
Grant Support Section
Staff 102
Grievances and Disputes, Student
Staff 184

Harassment Policy 142

Health Services Management, School of
Staff 71

Higher Education Contribution Scheme (HECS) 173

History, Department of
Staff 87

History, School of
Staff 33

Honorary Degrees 112
By-laws relating to 265

Honorary Degrees Committee of Council 4
Hospitality Management
Prerequisites 167

Human and Physical Resources
Prerequisites 166

Human Resources
Staff 100

Human Rights Centre 128
Identification of Subjects
Immunology - St Vincent's Hospital, Centre for
Industrial Chemistry, Department of
Prerequisites
Staff
Industrial Design, Department of
Prerequisites
Staff
Industrial Relations and Organizational Behaviour
Staff
Industrial Relations Research Centre
Staff
Industrial Technology and Management, Department of
Staff
Information Systems, School of
Prerequisites
Staff
Information Technology Research Centre
Staff
Information, Library and Archive Studies, School of
Staff
Inorganic and Nuclear Chemistry, Department of
Staff
Institute for Manufacturing Management and Technology (IMMT)
Prerequisites
Staff
Institute of Administration
Staff
Institute of Environmental Studies
Staff
Institute of Languages
Staff
Institutes
Internal Audit Office
Staff
International House
Staff
International Office
Staff
International Student and Scholar Services
Staff
International Student Centre
Staff
International Student Exchange Program
Staff
Investment of University Funds
By-laws relating to
Staff

L

Landscape Architecture, School of
Staff
Law
Prerequisites
Student members
Law, Faculty of
Courses
Staff
Law, School of
Staff
Learning Centre
Staff
Leave of Absence
Discontinuation and Course Leave
Resumption of Courses
Legal Studies and Taxation, Department of
Staff
Legislation
Liberal and General Studies, Centre for
Staff
Libraries, University
Biomedical Library
Collection Management Division
Collection Management Unit
Database Development and Quality Control
Document Delivery Unit
Faculty and Community Liaison Division
Information Technology Division
Law Library
Library Accounts
Monograph Processing
Physical Sciences Library
RAPID Services (Research and Professional Information Delivery)
Resources Management Division
Serial Processing
Social Sciences and Humanities Library
St George Campus Library
Systems Section
Unicopy
University Archives
University Librarians Unit
Water Reference Library

M

Management Information Services Unit
Staff
Manufacturing and Automation, Centre for
Staff
Manufacturing Management
Prerequisites
Marine Science, Centre for
Staff
Marketing, School of
Prerequisites
Staff
Materials Science and Engineering, School of
Prerequisites
Staff
Mathematics, Department of
Staff
<table>
<thead>
<tr>
<th>Mathematics, School of</th>
</tr>
</thead>
<tbody>
<tr>
<td>Staff</td>
</tr>
<tr>
<td>75</td>
</tr>
<tr>
<td>Mechanical and Manufacturing Engineering, School of</td>
</tr>
<tr>
<td>166</td>
</tr>
<tr>
<td>Staff</td>
</tr>
<tr>
<td>52</td>
</tr>
<tr>
<td>Mechatronics, Department of</td>
</tr>
<tr>
<td>Staff</td>
</tr>
<tr>
<td>54</td>
</tr>
<tr>
<td>Media Liaison Office</td>
</tr>
<tr>
<td>Staff</td>
</tr>
<tr>
<td>99</td>
</tr>
<tr>
<td>Medical Education, School of</td>
</tr>
<tr>
<td>Staff</td>
</tr>
<tr>
<td>63</td>
</tr>
<tr>
<td>Medical Illustration Unit</td>
</tr>
<tr>
<td>Staff</td>
</tr>
<tr>
<td>67</td>
</tr>
<tr>
<td>Medicine</td>
</tr>
<tr>
<td>167</td>
</tr>
<tr>
<td>Prerequisites</td>
</tr>
<tr>
<td>140</td>
</tr>
<tr>
<td>Student members</td>
</tr>
<tr>
<td>165</td>
</tr>
<tr>
<td>Subject prerequisites</td>
</tr>
<tr>
<td>59, 60, 61, 62</td>
</tr>
<tr>
<td>Medicine, Faculty of</td>
</tr>
<tr>
<td>Courses</td>
</tr>
<tr>
<td>145, 153</td>
</tr>
<tr>
<td>Faculty Units and Centres</td>
</tr>
<tr>
<td>Staff</td>
</tr>
<tr>
<td>66</td>
</tr>
<tr>
<td>Other Academic Staff</td>
</tr>
<tr>
<td>66</td>
</tr>
<tr>
<td>Staff</td>
</tr>
<tr>
<td>58</td>
</tr>
<tr>
<td>Membrane and Separation Technology, Centre for</td>
</tr>
<tr>
<td>Staff</td>
</tr>
<tr>
<td>28, 79</td>
</tr>
<tr>
<td>Metallurgical Engineering</td>
</tr>
<tr>
<td>Prerequisites</td>
</tr>
<tr>
<td>166</td>
</tr>
<tr>
<td>Microbiology and Immunology, School of</td>
</tr>
<tr>
<td>Staff</td>
</tr>
<tr>
<td>38</td>
</tr>
<tr>
<td>Minerals Engineering, Centre for</td>
</tr>
<tr>
<td>Staff</td>
</tr>
<tr>
<td>30</td>
</tr>
<tr>
<td>Mines, School of</td>
</tr>
<tr>
<td>Staff</td>
</tr>
<tr>
<td>30</td>
</tr>
<tr>
<td>Mining Engineering, Department of</td>
</tr>
<tr>
<td>Prerequisites</td>
</tr>
<tr>
<td>166</td>
</tr>
<tr>
<td>Staff</td>
</tr>
<tr>
<td>30</td>
</tr>
<tr>
<td>Modern Greek Section</td>
</tr>
<tr>
<td>Staff</td>
</tr>
<tr>
<td>34</td>
</tr>
<tr>
<td>Modern Language Studies, School of</td>
</tr>
<tr>
<td>Staff</td>
</tr>
<tr>
<td>33</td>
</tr>
<tr>
<td>Munro Centre for Civil and Environmental Engineering</td>
</tr>
<tr>
<td>Staff</td>
</tr>
<tr>
<td>128</td>
</tr>
<tr>
<td>Staff</td>
</tr>
<tr>
<td>50</td>
</tr>
<tr>
<td>Music and Music Education, School of</td>
</tr>
<tr>
<td>Prerequisites</td>
</tr>
<tr>
<td>168</td>
</tr>
<tr>
<td>Staff</td>
</tr>
<tr>
<td>34</td>
</tr>
<tr>
<td>National Centre for Banking and Capital Markets</td>
</tr>
<tr>
<td>Staff</td>
</tr>
<tr>
<td>128</td>
</tr>
<tr>
<td>National Centre in HIV Epidemiology and Clinical Research</td>
</tr>
<tr>
<td>Staff</td>
</tr>
<tr>
<td>67, 128</td>
</tr>
<tr>
<td>National Drug and Alcohol Research Centre - Prince of Wales Hospital</td>
</tr>
<tr>
<td>Staff</td>
</tr>
<tr>
<td>128</td>
</tr>
<tr>
<td>Staff</td>
</tr>
<tr>
<td>68</td>
</tr>
<tr>
<td>National Institute of Dramatic Art, The</td>
</tr>
<tr>
<td>Staff</td>
</tr>
<tr>
<td>131</td>
</tr>
<tr>
<td>Naval Architecture, Department of</td>
</tr>
<tr>
<td>Prerequisites</td>
</tr>
<tr>
<td>167</td>
</tr>
<tr>
<td>Staff</td>
</tr>
<tr>
<td>54</td>
</tr>
<tr>
<td>New College Staff</td>
</tr>
<tr>
<td>96</td>
</tr>
<tr>
<td>New South Wales University Press Limited Staff</td>
</tr>
<tr>
<td>98</td>
</tr>
<tr>
<td>News Service, University Staff</td>
</tr>
<tr>
<td>105</td>
</tr>
</tbody>
</table>

**O**

| Obstetrics and Gynaecology, School of |
| Staff                  |
| 63                     |
| Office of Alumni Relations |
| Staff                  |
| 103                    |
| Office of Postgraduate Studies |
| Staff                  |
| 102                    |
| Officers of the University, Former |
| Staff                  |
| 118                    |
| Optics and Radiometry Laboratory |
| Staff                  |
| 98                     |
| Optometry, School of |
| Prerequisites          |
| 167                    |
| Staff                  |
| 76                     |
| Organic Chemistry, Department of |
| Staff                  |
| 74                     |
| Organization and Management Development |
| Staff                  |
| 101                    |

**P**

| Paediatrics, School of |
| Staff                  |
| 64                     |
| Particle and Catalyst Technologies, Centre for |
| Staff                  |
| 28                     |
| Pathology, School of   |
| Staff                  |
| 64                     |
| Petroleum Engineering Studies, Centre for |
| Prerequisites          |
| 166                    |
| Staff                  |
| 31                     |
| Philosophy, School of  |
| Staff                  |
| 35                     |
| Photovoltaic Devices and Systems, Centre for |
| Staff                  |
| 52                     |
| Physical Chemistry, Department of |
| Staff                  |
| 74                     |
| Physics, Department of |
| Staff                  |
| 88                     |
| Physics, School of     |
| Staff                  |
| 77                     |
| Physiology and Pharmacology, School of |
| Staff                  |
| 65                     |
| Planning and Development Branch, Facilities Department |
| Staff                  |
| 107                    |
| Planning Committee of Council |
| 4                      |
| Planning Services Office |
| Staff                  |
| 101                    |
| Political Science, School of |
| Staff                  |
| 35                     |
| Politics, Department of |
| Staff                  |
| 88                     |
| Polymer Science, Department of |
| Staff                  |
| 28                     |
| Postgraduate Section   |
| Staff                  |
| 105                    |
| Postgraduate Studies in Civil Engineering, Centre for |
| Staff                  |
| 50                     |
| Prefixes, Subject      |
| 159                    |
| Prerequisites, Course and Subject |
| 165                    |
| Prerequisites, Enrolment |
| 164                    |
| Presiding Members of Disciplines |
| 66                     |
| Primary Education      |
| Prerequisites          |
| 168                    |
| Prince Henry and Prince of Wales Hospitals |
| Staff                  |
| 96                     |
INDEX

Student Membership of Faculties and of Boards having the responsibilities of Faculties 139
Electorates 140
Student Office  Staff 104
Student Services and Activities 134, 137
Student Services Department  Staff 105
Superannuation  Staff 101
Surgery, Department of  Staff 59, 60, 61, 62
Surveying  Prerequisites 167
Systems and Control, Department of  Staff 52
Systems Section  Staff 105

T

Taxation, Business and Investment Law Research Centre 128
Teacher Education, School of  Staff 72
Teaching  Vice-Chancellor's Awards For Teaching Excellence, list of recipients 121
Teaching Support Services, COFA  Staff 91
Technical Resources Centre  Staff 32
Technology Commercialisation, Unisearch 133
Staff 98
Tertiary Entrance Rank (TER), Calculation of 164
Textile Management  Prerequisites 167
Textile Technology, Department of  Prerequisites 167
Staff 28
Theatre and Film Studies, School of  Staff 36
Theoretical Physics, Department of  Staff 78
Thrombosis and Vascular Research, Centre for  Staff 67
Town Planning, School of  Staff 41
Transport Engineering, Department of  Staff 49
Treasury  Staff 108

U

U Committee 132
Undergraduate Admissions Office 104
Undergraduate Course Transfers 178
Undergraduate Scholarships 187
Undergraduate Study - Courses 143

Undergraduate University Prizes 200
UNIPREP 137
Unisearch Limited 132
Staff 97
Unisearch Limited, ADFA, University College  Staff 97
Universities' Surface Analysis Facility  Staff 74
University Health Service 138
Staff 106
University Housing Office 134
Staff 106
University Library 125
see also under Libraries
University of New South Wales, The
By-laws 252, 253
General Information 123
University Organizations 123
Staff 25
University of New South Wales Act, The 241
University of New South Wales Foundation, The 133
University Staff 25
University Union 139
Staff 97
University, Centres 127
UNSW Groundwater Centre 128
Staff 31, 55
UNSW Press Limited 131
Staff 98

V

Vice-Chancellor and Principal 3, 25, 99
By-laws relating to 265
Vice-Chancellor, Office of the  Staff 99
Vice-Chancellor's Awards For Teaching Excellence 121
Visiting Committees 134

W

Warrane College  Staff 98
Wastewater Treatment, Centre for  Staff 50
Water Engineering, Department of  Staff 49
Water Research Laboratory (WRL) 133
Staff 98
Wool and Animal Science, Department of  Prerequisites 168
Staff 29
Works and Maintenance Branch, Facilities Department  Staff 107
World Health Organization Regional Training Centre for Health Development 128
Staff 63
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 UNSW Handbooks also contain a summary list of higher degrees as well as the conditions of their award applicable to each volume. For detailed information about courses, subjects and requirements of a particular faculty consult the relevant Faculty Handbook. Separate Handbooks are published for the Faculties of Applied Science, Arts and Social Sciences, Built Environment, Commerce and Economics, Engineering, Law, Medicine, Professional Studies, Science (including Biological and Behavioural Sciences and the Board of Studies in Science and Mathematics), the Australian Graduate School of Management (AGSM), Australian Taxation Studies Program (ATAX), the College of Fine Arts, University College (ADFA) and the Centre for Liberal and General Studies.