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# THE UNIVERSITY OF NEW SOUTH WALES





Summary Volume

# CALENDAR 1999

# Arms of THE UNIVERSITY OF NEW SOUTH WALES

Symbol shown.

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

# THE UNIVERSITY OF NEW SOUTH WALES



# **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 referene 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.

# THE UNIVERSITY OF NEW SOUTH WALES



# Summary Volume CALENDAR 1999

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 14 December 1998, but may be amended without notice by the University Council.

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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

# **Preface**

# **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 Paddington as well as a number of research stations in other parts of New South Wales.

The University consists of ten faculties: Arts and Social Sciences; the Built Environment; Commerce and Economics, Engineering; Law; Life Sciences; Medicine; Science and Technology; the Australian Graduate School of Managment; and the Faculty of the College of Fine Arts. In addition there are academic activities overseen by three Boards of Studies in Professional Studies, 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 1998 was 31,548 made up of 20,850 proceeding to bachelor degrees and associate diplomas; 7,928 to higher degrees, 37 to postgraduate qualifying, 1,582 to graduate diplomas and graduate certificates, 289 to cross-institution and 862 undertaking non-award studies.

The number of full-time equivalent staff (including casual staff) supporting these activities was 5,197 of whom 2,474 are teaching and/or research staff, and 2,723 are library, technical, administrative, clerical and other staff. The Library contains 2,049,989 items. The University's total operating expenditure in 1998 was approximately \$550 million. The University's building assets, including land, are valued at approximately \$693 million, with the total value of property, plant and equipment approximating \$766 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 former City Art Institute, located in Paddington, was also incorporated into the University as the College of Fine Arts. From 1990 to 1997 UNSW acted as sponsor for the Charles Sturt University. It currently sponsors the 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-Chancellors are responsible for academic operations, research policy, research management, quality assurance, external relations including sponsorship, and development. 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 Executive Director, Business and Finance who is responsible for strategic business decisions and 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 ten 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., FASSA

### **Deputy Chancellor**

The Hon. Justice Jane Hamilton Mathews, LLB Syd., Hon.LLD W'gong.

### **Pro-Chancellors**

Dr Jessica Ruth Milner Davis, BA PhD *UNSW*The Hon Susan Maree Ryan, AO, BA *Syd.*, MA *ANU*, AICD

# Vice-Chancellor and Principal

Professor John Rodney Niland, AO, BCom MCom UNSW, PhD III., FASSA

# Deputy Vice-Chancellor (Research and International)

Professor Christopher Joseph Dalzell Fell, BSc UNSW, PhD Camb., CEng, FTS, FIChemE, HonFIEAust, MAmerlChe

### Deputy Vice-Chancellor (Academic Affairs)

Professor Alan George Pettigrew, BSc PhD Svd

### Pro-Vice-Chancellor (Development)

Associate Professor Jane Yankovic Morrison, BA Chatham, MA PhD Yale

# Pro-Vice-Chancellor (Research)

Professor Mark Sebastian Wainwright, MAppSc Adel., PhD McM., CPEng, FTSE, FRACI, FIEAust

# The Council

Peter Alexander, Undergraduate Student, Faculty of Law; Research Assistant

James Harold Anderson, BCom MCom UNSW, ACA, Investment Banker

Susan Armstrong, BA LLB Syd., Senior Lecturer, Faculty of Law

The Hon. Meredith Anne Burgmann, BA MA Syd., PhD Macq., MLC, Member of the Legislative Council of New South Wales

John Joseph Carmody, MD BS *Qld.*, Associate Professor, Faculty of Medicine

Darren George Challis, BA LLB Syd., Postgraduate Student, Australian Graduate School of Management

Wai Fong Chua, BA PhD Sheff., ACA, CPA, Professor, Faculty of Commerce and Economics

Beverley Anne Crane, BA DipIM-Lib *UNSW,* GradDipAdultEd *U.T.S.*, Librarian

Penelope Anne FitzGerald, BSc Syd., PhD UNSW, MIEAust, MRACI, MASM, MAWWA, MAWWA (US), Consultant (water, wastewater, environmental water)

The Hon. Deirdre Mary Grusovin, MP, AIPS; Member of the Legislative Assembly of New South Wales

Catherine Mary Rossi Harris, BCom UNSW, FAICD, Director, Affirmative Action

Jolyn Margaret Karaolis, BA *Melb.*, DipEd MEd *UNSW*, FACE, ACEA, AHISA, AHIGS, School Principal

Robert John King, BSc DipEd PhD *Melb.*, Professor, Faculty of Life Sciences; President, Academic Board

The Hon. Sir Anthony Frank Mason, AC, KBE, BA LLB Syd., FASSA, National Fellow, Research School of Social Sciences, Australian National University; Justice, Supreme Court of Fiji; President, Solomon Islands Court of Appeal; Justice, Hong Kong Court of Final Appeal; previously Chief Justice, High Court of Australia

Peter Edward Mason, AM, BCom MBA *UNSW*, Merchant Banker

The Hon. Justice Jane Hamilton Mathews, LLB *Syd.*, Justice, Federal Court of Australia; President, Administrative Appeals Tribunal

Jessica Ruth Milner Davis, BA PhD *UNSW*, Writer; Education Consultant

Ian Francis Morrison, BSc BE PhD *Syd.*, MIEAust, MIEE, MIEEE, Professor, Faculty of Engineering

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

Colin Francis Ryan, B Com *UNSW*, DipEd *Syd.*, ACA, Financial Consultant

The Hon. Susan Maree Ryan, AO, BA *Syd.*, MA *A.N.U.*, AICD, Company Director; Writer; Visiting Scholar, University of Sydney

# Secretary to Council

Paula Jane Mundy, BA R'dg., GradDipDP U.T.S.

### **University Mace Bearers**

Emeritus Professor Eric Charles Daniels, MArch UNSW, ASTC, LFRAIA, Hon MIES

Emeritus Professor Edward Owen Paul Thompson, MSc DipEd Syd., PhD ScD Camb.

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

# **Committees of Council**

# Chancellor's Committee

The Hon. Sir Anthony Mason, Chancellor (Presiding Member)

The Hon. Justice JH Mathews, Deputy Chancellor Professor JR Niland, Vice-Chancellor and Principal Professor RJ King, President, Academic Board

### **Finance Committee**

PE Mason (Presiding Member)
The Hon. Sir Anthony Mason, Chancellor
The Hon. Justice JH Mathews, Deputy Chancellor
Professor JR Niland, Vice-Chancellor and Principal
Professor RJ King, President, Academic Board
JH Anderson
CF Ryan
The Hon. SM Ryan

### **Honorary Degrees Committee**

The Hon. Sir Anthony Mason, Chancellor (Presiding Member)

Professor JR Niland, Vice-Chancellor and Principal Professor RJ King, President, Academic Board P Alexander

The Hon. Dr MA Burgmann
Professor BJ Gillam, BA Syd., PhD ANU
The Hon. DM Grusovin
Professor IH Sloan, BA BSc Melb., MSc Adel., PhD
Lond., FAA, FAIP

Professor MR Chesterman, BA LLB Syd., LLM Lond. (alternate member)

Professor GM Lloyd, BA Syd., DPhil Oxf. (alternate member)

# **Planning Committee**

Professor JR Niland, Vice-Chancellor and Principal (Presiding Member)
Professor CJD Fell, Deputy Vice-Chancellor (Research

and International)

Professor AG Pettigrew, Deputy Vice-Chancellor (Academic Affairs)

Associate Professor JY Morrison, Pro-Vice-Chancellor (Development)

Professor RJ King, President, Academic Board Professor K McConkey, Deputy President, Academic Board

DG Challis BA Crane

Dr PA FitzGerald

Dr JR Milner Davis

Professor IF Morrison

# **Student Affairs Committee**

S Armstrong (Presiding Member)
Professor AG Pettigrew, Deputy Vice-Chancellor (Academic Affairs)
C Condous, Registrar and Deputy Principal
P Alexander
Associate Professor JJ Carmody
DG Challis
CMR Harris

# **Audit Committee**

BE Suttor, BCom *UNSW*, ACA (Presiding Member) JH Anderson AN McMaster, BCom *UNSW*, ACA Dr JR Milner Davis

# The Academic Board

**President** 

Professor RJ King

**Deputy Presidents** 

Ms S Armstrong

Professor K McConkey

Members Ex Officio

The Chancellor

The Deputy Chancellor

The Vice-Chancellor

The Registrar and Deputy Principal

The Deputy Vice-Chancellor, Academic Affairs

The Deputy Vice-Chancellor, Research and International

Deans and Presiding Members of Faculties

Dean and Director, Australian Graduate School of

Management

Rector, University College

Presiding Members of the Board of Studies of the Australian Graduate School of Management, the Board

of Studies in Science and Mathematics, and the

Academic Board of the University College

### Elected Members - Professorial

School/Division/Centre

W Birkett

Accounting

D StC Black

Chemistry

Civil & Environmental Engineering

R Burford

Chemical Engineering & Industrial Chemistry

Electrical Engineering

G Gaudry

Mathematics

R Jeffery

Information Systems

R King

Biological Sciences

M Krygier

Law

K McConkey

Psychology

MJ Rowe

Physiology and Pharmacology

S Rowley

Art History and Theory

Elected Members - Non-Professorial

School/Division/Centre

S Armstrong

Law

A Bagnara

Biochemistry & Molecular Genetics

JJ Carmody

Physiology and Pharmacology

R Cavicchioli

Microbiology & Immunology

S Cohen

Philosophy

T Gedeon

Computer Science & Engineering

H Jarvis

Information, Library and Archive Studies

B Milthorpe

Biomedical Engineering

C Sammut

Computer Science & Engineering

E Sowey

**Economics** 

E Thompson

Political Science

J Wolfe

**Physics** 

### **Elected Student Members**

A Graupner

Undergraduate

A Orrego

Undergraduate

D Coleman

Postaraduate

T Haralambous

Postgraduate

# Appointments under 'Such Other Persons' Category

Associate Professor AK Milne

Director, Office of Postgraduate Studies

Associate Professor JY Morrison

Pro-Vice-Chancellor

Ms C Page-Hanify

Director, Division of Information Services

# **Committees of the Academic Board**

**Academic Services Committee** 

Presiding Member

A Dooley

Committee on Research

Presiding Member

**RJ** King

Committee on Education

Presiding Member

S Armstrong

**General Education Committee** 

Presiding Member

M Walpole

**Policy Advisory Committee** 

Presiding Member

RJ King

**Postgraduate Coursework Committee** 

Presiding Member

1 Cameron

**Undergraduate Studies Committee** 

Presiding Member

D Grace

# **Calendar of Dates**

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, AGSM and University College, ADFA

	1999	2000
Session 1		
(14 weeks)	1 March to 1 April 12 April to 11 June	28 February to 20 April 1 May to 9 June
Mid-session recess	2 April to 11 April	21 April to 30 April
Study period	12 June to 17 June	10 June to 14 June
Examinations	18 June to 6 July	15 June to 29 June
Mid-year recess	7 July to 25 July	30 June to 16 July
Session 2		
(14 weeks)	26 July to 24 September 5 October to 5 November	17 July to 10 September 7October to 17 November
Mid-session recess	25 September to 4 October	11 September to 6 October
Study period	6 November to 11 November	18 November to 22 November
Examinations	12 November to 30 November	23 November to 7 December

# **Faculty of Medicine**

	1999	2000
Medicine I, II, III	As for other faculties	As for other faculties
Medicine IV		
Term 1		
Campus Program 1	11 January to 29 January	10 January to 28 January
Hospital Program	1 February to 14 March	31 January to 12 March
Term 2	15 March to 25 April	13 March to 23 April
Recess	26 April to 2 May	24 April to 30 April

Term 3	3 May to 13 June	1 May to 11 June
Term 4		
Campus Program 2	15 June to 28 June	13 June to 26 June
Hospital Program	29 June to 8 August	27 June to 6 August
Recess	9 August to 15 August	(18 September to 1 October)**
Term 5	16 August to 26 September	7 August to 17 September
Term 6	27 September to 7 November	2 October to 12 November * Olympic Break
Medicine V		
Term 1		
Campus Program	14 January to 15 January	6 January to 7 January
Hospital Program	18 January to 21 March	10 January to 12 March
Term 2	29 March to 30 May	20 March to 21 May
Term 3	7 June to 8 August	29 May to 30 July
Term 4	16 August to 17 October	7 August to 8 September
	·	(9 September to 1 October)**
		2 October to 29 October
	**	*Olympic Break
Medicine VI		•
Term 1	Elective - variable dates	Elective - variable dates
Term 2		
Campus Program 1	22 February to 26 February	7 February to 11 February
Hospital Program	1 March to 11 April	14 February to 24 March
Recess	12 April to 18 April	25 March to 2 April
Term 3	19 April to 30 May	3 April to 14 May
Term 4		
Hospital Program	31 May to 11 July	15 May to 25 June
Campus Program 2	12 July to 23 July	26 June to 7 July
Recess	24 July to 1 August	8 July to 16 July
Term 5	2 August to 12 September	17 August to 27 August
Term 6	13 September to 24 October	28 August to 8 September (9 September to 1 October)** 2 October to 29 October

# University College, Australian Defence Force Academy

Session 1		
(14 weeks)	1 March to 30 April	6 March to 5 May
	17 May to 18 June	22 May to 23 June
Mid-session recess	1 May to 16 May	6 May to 21 May
Examinations	21 June to 3 July	26 June to 7 July
Mid-year recess	4 July to 18 July	8 July to 16 July
Session 2		
(14 wooks)	10 July to 24 September	17 July to 15 Sonto

(14 weeks) 19 July to 24 September 17 July to 15 September 5 October to 22 October 3 October to 27 October Mid-session recess 25 September to 4 October 16 September to 2 October Examinations 25 October to 12 November 30 October to 17 November

# **Australian Graduate School of Management**

# **MBA Program**

**Optional Summer Term** 1999-2000

All classes 15 November to 19 December 1999 Break 20 December 1999 to 2 January 2000

All classes 3 January to 4 February 2000 Exams 7 February to 9 February 2000

Term 1 1999 2000#

Year 1 classes 22 February to 7 May 14 February to 30 April Year 2 classes 1 March to 7 May 21 February to 30 April Examinations 10 May to 14 May 1 May to 5 May

Term 2 All classes 31 May to 6 August 15 May to 23 July Examinations 9 August to 13 August 24 July to 28 July

Term 3

All classes 30 August to 5 November 7August to 8 September

9 October to 12 November Examinations 8 November to 12 November 13 November to 17 November

# Dates may change due to

Olympic break

# **Executive MBA Program**

# **Graduate Management Qualification**

1999

Session 1 8 February to 24 May

Examination 29 May

Session 2 12 July to 25 October

Examination 30 October

There is a mid-session break of one week in each session.

### **Graduate Diploma in Management**

Session 1 8 February to 17 May

Examination 22 May

12 July to 18 October Session 2

Examination 23 October

There is a mid-session break of one week in each session.

**Executive MBA** 2000

Session 1 14 February to 27 May Session 2 10 July to 18 November

# Meeting Dates in 1999 for Council and its Standing Committees

### Council

Monday at 2.00 pm

15 February

22 March

19 April

7 June

26 July

13 September

1 November

13 December

# Chancellor's Committee

Monday at 5.00 pm

18 January\*

1 February

10 March (Wednesday)

6 April (Tuesday)

24 May

21 June\*

12 July

31 August\* (Tuesday)

27 September\*

18 October

29 November

20 December\*

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

# **Finance Committee**

Thursday at 8.00 am

18 March

6 May

24 June

5 August

23 September

11 November

### **Planning Committee**

Wednesday at 4.30 pm

24 February

14 April

21 July

15 September

6 October

# **Student Affairs Committee**

Thursday at 4.00 pm

25 March

6 May

10 June

16 September

4 November

# **Honorary Degrees Committee**

Monday at 4.30 pm

1 February

24 May

12 July

18 October

# **Audit Committee**

Monday at 5.00 pm

22 February

7 April (Wednesday)

28 June

15 November

# Meeting Dates in 1999 for the Academic Board and its Standing Committees

### **Academic Board**

Tuesday at 10.00am

- 2 (9) February
- 2 (9) March
- 13 April\*
- 4 (11) May
- 1 (8) June
- 6 (13) July
- 3 (10) August
- 7 (14) September
- 5 (12) October
- 2 (9) November
- 7 December

Dates in brackets are for deferred meeting (if required).

\* 8.00 am meeting deferred to avoid

Mid-Session Recess

# Postgraduate Coursework Committee

Thursday at 10.00am

- 11 February
- 11 March
- 15 April
- 13 May
- 10 June
- 15 July
- 12 August
- 16 September
- 14 October
- 11 November
- 16 December

### Policy Advisory Committee\*\*

Tuesday at 8.00 am

- 9 (16) February
- 9 (16) March
- 20 April
- 11 (18) May
- 8 (15) June
- 13 (20) July
- 10 (17) August
- 14 (21) September
- 12 (19) October
- 9 (16) November
- 14 December
- \*\* Dates in brackets are for deferred meetings (if required) - Tuesday, 8.00 a.m.

# Academic Services Committee\*\*\*

Tuesday at 10.00am

- 9 February
- (9 March)
- 30 March
- (11 May)
- 8 June
- 10 August
- (14 September)
- 12 October
- (9 November)
- \*\*\*Dates in brackets are for deferred meetings, if required

### **General Education Committee**

Thursday at 9.00am

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

# Committee on Research

Thursday at 2.00 pm

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

# **Undergraduate Studies**

Committee

Thursday at 2.00pm

11 February

11 March

15 April

13 May

10 June

15 July

12 August

16 September

14 October

11 November

16 December

# **Library Advisory Committee**

Monday at 2.00pm

22 February

24 May

23 August

22 November

# Committee on Education

Monday at 2.00 pm

8 February

. . . . . . .

8 March

12 April

10 May

31 May

9 August

6 September

11 October

8 November 13 December

# Information Technology Committee

Tuesday at 3.00pm

23 March

25 May

24 August

26 October

8 November#

# Monday, commencing 9.30 a.m. to consider

Discretionary Grant applications

# January 1999

F S Su	1 2 3	New Year's Day - Public Holiday	
М	4		
T	5		
W	6		
Th	7		
F	8		
S	9		
Su	10		
М	11	Medicine IV	'-Term 1 begins
Т	12		
W	13	2.00pm	Medicine Higher Degree Committee
Th	14		- Term 1 begins
F	15	10.30am	Engineering Higher Degree Committee (cases)
S	16		
Su	17		
M	18	2.00pm 2.00pm 5.00pm	Built Environment Higher Degree Committee Life Sciences Higher Degree Committee Chancellor's Committee of Council
Т	19	2.00pm 2.00pm	Arts and Social Sciences Higher Degree Committee Science and Technology Higher Degree Committee
W	20	оор	Solition and Touristogy Figure 20gros Committee
Th	21		
F	22		
S	23		
Su	24		
	25	<del>.</del>	
T	26	Australia D	ay - Public Holiday
w	27	Additional Di	ay Tablio Hollady
Th	28		
F	29	9.00am	University College Higher Degree Committee
•	20	10.00am 1.30pm	Engineering Executive Committee University College Executive Committee
s	30	p	
Su	31		
	<u> </u>		

# February 1999

М	1	2.00pm 4.30pm	Built Environment Executive Committee Honorary Degrees Committee of Council
		5.00pm	Chancellor's Committee of Council
Т	2	10.00am	Academic Board
		2.00pm	Australian Graduate School of Management Higher Degree/
			Executive Committee
W	3	10.30am	Graduation Ceremony
		2.00pm	College of Fine Arts Executive Committee
		2.00pm	Commerce and Economics Higher Degree Committee
		2.00pm	Medicine Executive Committee

Th	4	9.00am 2.00pm	General Education Committee Committee on Research
F	5	9.00am 10.30am 1.30pm	University College Higher Degree Committee Engineering Higher Degree Committee University College Executive Committee
S Su	6 7		,
M	8	AGSM EMB 2.00pm 2.00pm	A GMQ and GDM Programs - Session 1 begins Built Environment Higher Degree Committee Committee on Education
Т	9	8.00am 10.00am 10.00am 2.00pm	Policy Advisory Committee Academic Services Committee Deferred Academic Board (if required) Arts and Social Sciences Executive Committee
W Th	10 11	2.00pm 10.00am 2.00pm 6.00pm	Board of Studies in Science and Mathematics Executive C'tee Postgraduate Coursework Committee Undergraduate Studies Committee Jack Beale Global Environment Lecture
F	12	10.30am	Engineering Higher Degree Committee (cases)
S Su	13 14		
M	15	2.00pm 2.00pm 3.00pm	Council Life Sciences Higher Degree Committee Life Sciences Executive Committee
Т	16	8.00am 2.00pm	Deferred Policy Advisory Committee (if required) Science and Technology Higher Degree Committee
W	17	2.00pm	College of Fine Arts Higher Degree Committee
Th	18	2.00pm	University Safety Committee
F	19		
S	20		
Su	21		
М	22	Medicine VI	Program - Year 1 classes - Term 1 begins - Term 2 begins
		2.00pm 2.00pm 5.00pm	Built Environment Faculty Library Advisory Committee Audit Committee of Council
Т	23	2.00pm	Australian Graduate School of Management Higher Degree/ Executive Committee
W	24	2.00pm 2.00pm 2.00pm 3.00pm 3.30pm 4.30pm 4.30pm	College of Fine Arts Faculty Commerce and Economics Executive Committee Law Higher Degree Committee Law Executive Committee Medicine Higher Degree Committee Medicine Faculty Planning Committee of Council
Th	25		
F	26	10.30am	Engineering Higher Degree Committee
S	27		
S	28		

# **March 1999**

М	1	Session 1 begins - for Faculties other than Medicine, AGSM and University College, ADFA University College, ADFA - Session 1 begins AGSM MBA Program - Year 2 classes - Term 1 begins 2.00pm Life Sciences Higher Degree Committee		
Т	2	10.00am 2.00pm	Academic Board Science and Technology Executive Committee	
W	3			
Th	4	9.00am 2.00pm	General Education Committee Committee on Research	
F	5	9.00am 1.00pm 1.30pm	University College Higher Degree Committee Engineering Faculty University College Academic Board	
S	6	оор	onivolony conoge modernie board	
Su	7			
М	8	2.00pm 2.00pm	Built Environment Executive Committee Committee on Education	
Т	9	8.00am	Policy Advisory Committee	
		10.00am	Deferred Academic Board (if required)	
		10.00am	Deferred Academic Services Committee (if required)	
		2.00pm	Arts and Social Sciences Higher Degree Committee	
W	10	2.00pm	Board of Studies in Science and Mathematics Executive Committee	
		2.00pm	College of Fine Arts Executive Committee	
		5.00pm	Chancellor's Committee of Council	
Th	11	10.00am	Postgraduate Coursework Committee	
• • • • • • • • • • • • • • • • • • • •	• • •	2.00pm	Undergraduate Studies Committee	
F	12		pplications are accepted from students to enrol in Session	
r	12	1 or whole year subjects		
_		10.30am	Engineering Higher Degree Committee (cases)	
S	13			
s 	14	Medicine I	V - Term 1 ends	
М	15	Medicine I	V - Term 2 begins	
		3.00pm	Life Sciences Faculty	
Т	16	8.00am	Deferred Policy Advisory Committee (if required)	
w	17	2.00pm	Medicine Executive Committee	
Th	18	8.00am	Finance Committee of Council	
• • • •		11.00am	Launch of UNSW: A Portrait	
F	19	10.00am	Engineering Executive Committee	
F	19			
		2.30pm	Conferral of Honorary 50th Anniversary Degrees and Jubilee	
s	20	2.30pm Back to UI		
S Su	20 21	2.30pm Back to UI families	Conferral of Honorary 50th Anniversary Degrees and Jubilee Medallions	
		2.30pm  Back to UI families  Back to UI families	Conferral of Honorary 50th Anniversary Degrees and Jubilee Medallions NSW events on the Kensington campus for Alumni and their NSW events on the Kensington campus for Alumni and their	
		2.30pm  Back to UI families  Back to UI families	Conferral of Honorary 50th Anniversary Degrees and Jubilee Medallions NSW events on the Kensington campus for Alumni and their	
		2.30pm  Back to UI families Back to UI families Medicine \( \)	Conferral of Honorary 50th Anniversary Degrees and Jubilee Medallions NSW events on the Kensington campus for Alumni and their NSW events on the Kensington campus for Alumni and their	
Su	21	2.30pm  Back to UI families  Back to UI families	Conferral of Honorary 50th Anniversary Degrees and Jubilee Medallions NSW events on the Kensington campus for Alumni and their NSW events on the Kensington campus for Alumni and their 7 - Term 1 ends Council	
Su	21	2.30pm  Back to UI families Back to UI families Medicine \( \) 2.00pm 2.00pm	Conferral of Honorary 50th Anniversary Degrees and Jubilee Medallions NSW events on the Kensington campus for Alumni and their NSW events on the Kensington campus for Alumni and their  /-Term 1 ends  Council Arts and Social Sciences Faculty	
Su	21	2.30pm  Back to UI families Back to UI families Medicine \( \)	Conferral of Honorary 50th Anniversary Degrees and Jubilee Medallions NSW events on the Kensington campus for Alumni and their NSW events on the Kensington campus for Alumni and their  /-Term 1 ends  Council Arts and Social Sciences Faculty Australian Graduate School of Management Higher Degree/	
Su	21	2.30pm  Back to UI families Back to UI families Medicine \( \)  2.00pm 2.00pm 2.00pm	Conferral of Honorary 50th Anniversary Degrees and Jubilee Medallions NSW events on the Kensington campus for Alumni and their NSW events on the Kensington campus for Alumni and their  /-Term 1 ends  Council Arts and Social Sciences Faculty Australian Graduate School of Management Higher Degree/ Executive Committee	
Su M T	21 22 23	2.30pm  Back to UI families Back to UI families Medicine \( \) 2.00pm 2.00pm 2.00pm 3.00pm	Conferral of Honorary 50th Anniversary Degrees and Jubilee Medallions NSW events on the Kensington campus for Alumni and their NSW events on the Kensington campus for Alumni and their  /-Term 1 ends  Council Arts and Social Sciences Faculty Australian Graduate School of Management Higher Degree/ Executive Committee Information Technology Committee	
Su	21	2.30pm  Back to UI families Back to UI families Medicine \( \)  2.00pm 2.00pm 2.00pm 3.00pm A debate to	Conferral of Honorary 50th Anniversary Degrees and Jubilee Medallions NSW events on the Kensington campus for Alumni and their NSW events on the Kensington campus for Alumni and their  /-Term 1 ends  Council Arts and Social Sciences Faculty Australian Graduate School of Management Higher Degree/ Executive Committee Information Technology Committee by UNSW alumni and supporters in the chamber of the NSW	
Su M T	21 22 23	2.30pm  Back to UI families Back to UI families Medicine \( \)  2.00pm 2.00pm 2.00pm 3.00pm A debate to Legislative	Conferral of Honorary 50th Anniversary Degrees and Jubilee Medallions NSW events on the Kensington campus for Alumni and their NSW events on the Kensington campus for Alumni and their  /-Term 1 ends  Council Arts and Social Sciences Faculty Australian Graduate School of Management Higher Degree/ Executive Committee Information Technology Committee by UNSW alumni and supporters in the chamber of the NSW Assembly	
Su M T	21 22 23	2.30pm  Back to UI families Back to UI families Medicine \( \)  2.00pm 2.00pm 2.00pm 3.00pm A debate to	Conferral of Honorary 50th Anniversary Degrees and Jubilee Medallions NSW events on the Kensington campus for Alumni and their NSW events on the Kensington campus for Alumni and their  /-Term 1 ends  Council Arts and Social Sciences Faculty Australian Graduate School of Management Higher Degree/ Executive Committee Information Technology Committee by UNSW alumni and supporters in the chamber of the NSW	

Th F S	25 26 27	2.00pm 4.00pm	College of Fine Arts Higher Degree Committee Student Affairs Committee of Council
Su	28		
M	29	Medicine 2.00pm	V - Term 2 begins Built Environment Higher Degree Committee
Т	30	2.00pm	Science & Technology Higher Degree Committee
W	31	•	for students to discontinue without failure subjects which ver Session 1 only
	HECS	S Census Da	te for Session 1

# **April 1999**

Th	1			
F	2	Mid-sessi	on recess begins - for Faculties other than Medicine, AGSM	
		and Unive	ersity College, ADFA	
		Good Frid	lay - Public Holiday	
S	3	Easter Saturday		
Su	4	nday		
	5	Easter Mo	onday - Public Holiday	
T	6	5.00pm	Chancellor's Committee of Council	
w	7	2.00pm	Medicine Higher Degree Committee	
••	•	5.00pm	Audit Committee of Council	
Th	8	9.00am	General Education Committee	
• • • •	•	2.00pm	Committee on Research	
F	9	9.00am	University College Higher Degree Committee	
•	•	10.30am	Engineering Higher Degree Committee	
		1.30pm	University College Executive Committee	
s	10	1.00pm	Critically College Exception Committee	
Su	11	Mid-sessi	on recess ends - for Faculties other than Medicine, AGSM	
- Cu	• •		ersity College, ADFA	
			VI - Term 2 ends	
М	12		VI - Recess begins	
_		2.00pm	Committee on Education	
Т	13	8.00am	Academic Board	
		10.00am	Academic Services Committee	
		10.30am	Graduation Ceremony	
		1.00pm	Science and Technology Faculty	
		2.30pm	Graduation Ceremony	
W	14	2.00pm	Board of Studies in Science and Mathematics Executive Committee	
		2.00pm	College of Fine Arts Executive Committee	
		2.00pm	Commerce and Economics Higher Degree Committee	
		4.30pm	Planning Committee of Council	
Th	15	10.00am	Postgraduate Coursework Committee	
		2.00pm	Undergraduate Studies Committee	
F	16	10.30am	Engineering Higher Degree Committee (cases)	
		10.30am	Graduation Ceremony	
		2.30pm	Graduation Ceremony	
S	17	•		
Su	18	Medicine '	VI - Recess ends	

<u>—</u>	19	Medicine '	VI - Term 3 begins
141	13	2.00pm	Council
		2.00pm	Built Environment Faculty
		2.00pm	Life Sciences Higher Degree Committee
		3.00pm	Life Sciences Executive Committee
Т	20	8.00am	Policy Advisory Committee
•	20	10.30am	Graduation Ceremony
		2.30pm	Graduation Ceremony
W	21	2.00pm	Medicine Executive Committee
Th	22	2.00pm	Medicine Excedite Committee
F	23	10.30am	Graduation Ceremony
•		2.30pm	Graduation Ceremony
S	24		ers' Forum begins (ends April 26)
Su	25	Medicine IV - Term 2 ends	
М	26	Anzac Da	y - Public Holiday
		Medicine I	V - Recess begins
Т	27		•
W	28	2.00pm	College of Fine Arts Higher Degree Committee
		2.00pm	Commerce and Economics Executive Committee
		2.00pm	Law Higher Degree Committee
		3.00pm	Law Executive Committee
Th	29		
F	30	10.30am	Graduation Ceremony
		2.30pm	Graduation Ceremony
		•	

# May 1999

S Su	1 2	University College, ADFA - Mid-session recess begins Medicine IV - Recess ends		
<u></u>	3	Modicine IV Torm 2 hogins		
T	4	Medicine IV - Term 3 begins 10.00am Academic Board		
ı	4	Total Titula Date Control		
147	_	2.00pm Science and Technology Higher Degree Committee		
W	5	O OO Committee of Oil		
Th	6	8.00am Finance Committee of Council		
		9.00am General Education Committee		
		2.00pm Committee on Research		
_	_	4.00pm Student Affairs Committee of Council		
F	7	AGSM MBA Program - all classes - Term 1 ends		
		9.00am University College Higher Degree Committee		
		10.30am Engineering Higher Degree Committee		
		10.30am Graduation Ceremony		
		1.30pm University College Executive Committee		
		2.30pm Graduation Ceremony		
S	8	·		
Su	9			
M	10	AGSM MBA Program - all classes - Examinations begin		
		2.00pm Built Environment Executive Committee		
		2.00pm Committee on Education		
Т	11	Publication of provisional timetable for June examinations		
		8.00am Policy Advisory Committee		
		10.00am Deferred Academic Board (if required)		
		10.00am Deferred Academic Services Committee (if required)		
		10.30am Graduation Ceremony		
		2.00pm Arts and Social Sciences Higher Degree Committee		

W	12	2.30pm 2.00pm	Graduation Ceremony Board of Studies in Science and Mathematics Executive Committee
		2.00pm 3.30pm	College of Fine Arts Executive Committee Medicine Higher Degree Committee
		4.30pm	Medicine Faculty
Th	13	10.00am	Postgraduate Coursework Committee
F	14	2.00pm	Undergraduate Studies Committee A Program - all classes - Examinations end
r.	1-4	10.30am	Engineering Higher Degree Committee (Cases)
		10.30am	Graduation Ceremony
		2.30pm	Graduation Ceremony
S	15	•	•
Su	16	University	College, ADFA - Mid-session recess ends
M	17		BA GDM Programs - Session 1 ends
		2.00pm	Life Sciences Higher Degree Committee
_	46	3.00pm	Life Sciences Executive Committee
T	18	8.00am	Deferred Policy Advisory Committee (if required)
		10.30am	Graduation Ceremony Australian Graduate School of Management Board of Studies
		2.00pm 2.00pm	Science and Technology Executive Committee
		2.30pm	Graduation Ceremony
W	19	2.00pm	Graduation determining
Th	20		
F	21	10.00am	Engineering Executive Committee
s	22		BA GDM Program - Examination
Su	23		· ·
M	24	AGSM EM	BA GMQ Programs - Session 1 ends
		2.00pm	Library Advisory Committee
		4.30pm	Honorary Degrees Committee of Council
_		5.00pm	Chancellor's Committee of Council
T	25	10.30am	Graduation Ceremony
		2.00pm	Arts and Social Sciences Faculty
		2.30pm 3.00pm	Graduation Ceremony Information Technology Committee
w	26	12.30pm	Commerce and Economics Faculty
VV	20	1.10pm	Law Faculty
		2.00pm	College of Fine Arts Faculty
Th	27	2.00pm	onogo on rand rand randing
F	28	10.30am	Graduation Ceremony
		2.30pm	Graduation Ceremony
S	29	AGSM EM	BA GMQ - Examination
Su	30	Medicine '	V - Term 2 ends
		Medicine '	VI - Term 3 ends
M	31		VI - Term 4 begins A Program - all classes - Term 2 begins
		AGSM ME	A Program - all classes - Term 2 begins

# June 1999

Т	1	Publication of timetable for June examinations		
		10.00am	Academic Board	
		2.00pm	Australian Graduate School of Management Higher Degree/	
		·	Executive Committee	
		2.00pm	Science and Technology Higher Degree Committee	

College of Fine Arts Higher Degree Committee Commerce and Economics Higher Degree Committee

2.00pm 2.00pm

W

2

Th	3	9.00am General Education Committee
		2.00pm Committee on Research
F	4	9.00am University College Higher Degree Committee 9.30am Information Technology Committee (Discretionary Grants)
		9.30am Information Technology Committee (Discretionary Grants) 10.30am Engineering Higher Degree Committee
		1.30pm University College Academic Board
S	5	,
Su	6	
<u>—</u>	7	Medicine V - Term 3 begins
•••	•	2.00pm Council
		2.00pm Built Environment Higher Degree Committee
		2.00pm Committee on Education
T	8	8.00am Policy Advisory Committee
		10.00am Deferred Academic Board (if required)
		10.00am Academic Services Committee
w	9	2.00pm Arts and Social Sciences Executive Committee 2.00pm Medicine Higher Degree Committee
VV	9	2.00pm Medicine Higher Degree Committee 2.00pm Board of Studies in Science and Mathematics Executive C'tee
Th	10	10.00am Postgraduate Coursework Committee
	,,	2.00pm Undergraduate Studies Committee
		4.00pm Student Affairs Committee of Council
F	11	Session 1 ends - for Faculties other than Medicine, AGSM and
		University College, ADFA
		10.30am Engineering Higher Degree Committee (cases)
S	12	Study period begins - for Faculties other than Medicine, AGSM and
0	40	University College, ADFA
Su	13	Medicine IV - Term 3 ends
M	14	Queen's Birthday - Public Holiday
T	15	Medicine IV - Term 4 begins
		8.00am Deferred Policy Advisory Committee (if required)
W	16	2.00pm College of Fine Arts Executive Committee
Th	17	Study period ends - for Faculties other than Medicine, AGSM and
_		University College, ADFA
F	18	Examinations begin - for Faculties other than Medicine, AGSM and
F	18	Examinations begin - for Faculties other than Medicine, AGSM and University College, ADFA
F	18	Examinations begin - for Faculties other than Medicine, AGSM and University College, ADFA University College, ADFA - Session 1 ends
		Examinations begin - for Faculties other than Medicine, AGSM and University College, ADFA
S	19	Examinations begin - for Faculties other than Medicine, AGSM and University College, ADFA University College, ADFA - Session 1 ends
		Examinations begin - for Faculties other than Medicine, AGSM and University College, ADFA University College, ADFA - Session 1 ends
S	19	Examinations begin - for Faculties other than Medicine, AGSM and University College, ADFA University College, ADFA - Session 1 ends 10.00am Engineering Executive Committee  University College, ADFA - Examinations begin
S Su	19 20	Examinations begin - for Faculties other than Medicine, AGSM and University College, ADFA University College, ADFA - Session 1 ends 10.00am Engineering Executive Committee  University College, ADFA - Examinations begin 2.00pm Built Environment Faculty
S Su	19 20	Examinations begin - for Faculties other than Medicine, AGSM and University College, ADFA University College, ADFA - Session 1 ends 10.00am Engineering Executive Committee  University College, ADFA - Examinations begin 2.00pm Built Environment Faculty 3.00pm Life Sciences Faculty
S Su M	19 20 21	Examinations begin - for Faculties other than Medicine, AGSM and University College, ADFA University College, ADFA - Session 1 ends 10.00am Engineering Executive Committee  University College, ADFA - Examinations begin 2.00pm Built Environment Faculty
S Su M	19 20 21	Examinations begin - for Faculties other than Medicine, AGSM and University College, ADFA University College, ADFA - Session 1 ends 10.00am Engineering Executive Committee  University College, ADFA - Examinations begin 2.00pm Built Environment Faculty 3.00pm Life Sciences Faculty 5.00pm Chancellor's Committee of Council
S Su M	19 20 21 22 23	Examinations begin - for Faculties other than Medicine, AGSM and University College, ADFA University College, ADFA - Session 1 ends 10.00am Engineering Executive Committee  University College, ADFA - Examinations begin 2.00pm Built Environment Faculty 3.00pm Life Sciences Faculty 5.00pm Chancellor's Committee of Council  2.00pm Commerce and Economics Executive Committee
S Su M	19 20 21	Examinations begin - for Faculties other than Medicine, AGSM and University College, ADFA University College, ADFA - Session 1 ends 10.00am Engineering Executive Committee  University College, ADFA - Examinations begin 2.00pm Built Environment Faculty 3.00pm Life Sciences Faculty 5.00pm Chancellor's Committee of Council  2.00pm Commerce and Economics Executive Committee 8.00am Finance Committee of Council
S Su M	19 20 21 22 23	Examinations begin - for Faculties other than Medicine, AGSM and University College, ADFA University College, ADFA - Session 1 ends 10.00am Engineering Executive Committee  University College, ADFA - Examinations begin 2.00pm Built Environment Faculty 3.00pm Life Sciences Faculty 5.00pm Chancellor's Committee of Council  2.00pm Commerce and Economics Executive Committee 8.00am Finance Committee of Council 6.00pm Official opening of The Scientia
S Su M T W	19 20 21 22 23 24	Examinations begin - for Faculties other than Medicine, AGSM and University College, ADFA University College, ADFA - Session 1 ends 10.00am Engineering Executive Committee  University College, ADFA - Examinations begin 2.00pm Built Environment Faculty 3.00pm Life Sciences Faculty 5.00pm Chancellor's Committee of Council  2.00pm Commerce and Economics Executive Committee 8.00am Finance Committee of Council
S Su M T W	19 20 21 22 23 24	Examinations begin - for Faculties other than Medicine, AGSM and University College, ADFA University College, ADFA - Session 1 ends 10.00am Engineering Executive Committee  University College, ADFA - Examinations begin 2.00pm Built Environment Faculty 3.00pm Life Sciences Faculty 5.00pm Chancellor's Committee of Council  2.00pm Commerce and Economics Executive Committee 8.00am Finance Committee of Council 6.00pm Official opening of The Scientia 2.30pm Conferral of Honorary 50th Anniversary Degrees and Jubilee
S Su M T W Th	19 20 21 22 23 24 25	Examinations begin - for Faculties other than Medicine, AGSM and University College, ADFA University College, ADFA - Session 1 ends 10.00am Engineering Executive Committee  University College, ADFA - Examinations begin 2.00pm Built Environment Faculty 3.00pm Life Sciences Faculty 5.00pm Chancellor's Committee of Council  2.00pm Commerce and Economics Executive Committee 8.00am Finance Committee of Council 6.00pm Official opening of The Scientia 2.30pm Conferral of Honorary 50th Anniversary Degrees and Jubilee
S Su M T W Th F S Su	19 20 21 22 23 24 25 26 27	University College, ADFA University College, ADFA - Session 1 ends 10.00am Engineering Executive Committee  University College, ADFA - Examinations begin 2.00pm Built Environment Faculty 3.00pm Life Sciences Faculty 5.00pm Commerce and Economics Executive Committee  2.00pm Commerce and Economics Executive Committee 8.00am Finance Committee of Council 6.00pm Official opening of The Scientia 2.30pm Conferral of Honorary 50th Anniversary Degrees and Jubilee Medallions
S Su M	19 20 21 22 23 24 25 26	University College, ADFA University College, ADFA - Session 1 ends 10.00am Engineering Executive Committee  University College, ADFA - Examinations begin 2.00pm Built Environment Faculty 3.00pm Life Sciences Faculty 5.00pm Commerce and Economics Executive Committee  2.00pm Commerce and Economics Executive Committee 8.00am Finance Committee of Council 6.00pm Official opening of The Scientia 2.30pm Conferral of Honorary 50th Anniversary Degrees and Jubilee Medallions  2.00pm Life Sciences Higher Degree Committee
S Su M T W Th F S Su	19 20 21 22 23 24 25 26 27	Examinations begin - for Faculties other than Medicine, AGSM and University College, ADFA University College, ADFA - Session 1 ends 10.00am Engineering Executive Committee  University College, ADFA - Examinations begin 2.00pm Built Environment Faculty 3.00pm Life Sciences Faculty 5.00pm Chancellor's Committee of Council  2.00pm Commerce and Economics Executive Committee 8.00am Finance Committee of Council 6.00pm Official opening of The Scientia 2.30pm Conferral of Honorary 50th Anniversary Degrees and Jubilee Medallions  2.00pm Life Sciences Higher Degree Committee 5.00pm Audit Committee of Council
S Su M T W Th F S Su M	19 20 21 22 23 24 25 26 27	University College, ADFA University College, ADFA - Session 1 ends 10.00am Engineering Executive Committee  University College, ADFA - Examinations begin 2.00pm Built Environment Faculty 3.00pm Life Sciences Faculty 5.00pm Commerce and Economics Executive Committee  2.00pm Commerce and Economics Executive Committee 8.00am Finance Committee of Council 6.00pm Official opening of The Scientia 2.30pm Conferral of Honorary 50th Anniversary Degrees and Jubilee Medallions  2.00pm Life Sciences Higher Degree Committee
S Su M T W Th F S Su M	19 20 21 22 23 24 25 26 27	Examinations begin - for Faculties other than Medicine, AGSM and University College, ADFA University College, ADFA - Session 1 ends 10.00am Engineering Executive Committee  University College, ADFA - Examinations begin 2.00pm Built Environment Faculty 3.00pm Life Sciences Faculty 5.00pm Chancellor's Committee of Council  2.00pm Commerce and Economics Executive Committee 8.00am Finance Committee of Council 6.00pm Official opening of The Scientia 2.30pm Conferral of Honorary 50th Anniversary Degrees and Jubilee Medallions  2.00pm Life Sciences Higher Degree Committee 5.00pm Audit Committee of Council Australian Graduate School of Management Higher Degree/
S Su M T W Th F S Su M T	19 20 21 22 23 24 25 26 27 28 29	University College, ADFA University College, ADFA - Session 1 ends 10.00am Engineering Executive Committee  University College, ADFA - Examinations begin 2.00pm Built Environment Faculty 3.00pm Life Sciences Faculty 5.00pm Commerce and Economics Executive Committee  2.00pm Commerce and Economics Executive Committee 8.00am Finance Committee of Council 6.00pm Official opening of The Scientia 2.30pm Conferral of Honorary 50th Anniversary Degrees and Jubilee Medallions  2.00pm Life Sciences Higher Degree Committee 5.00pm Audit Committee of Council 2.00pm Audit Committee of Council 3.00pm Australian Graduate School of Management Higher Degree/Executive Committee

# July 1999

Th F	1 2	<ul> <li>7.00pm</li> <li>9.00am</li> <li>10.30am</li> <li>1.30pm</li> <li>50th Anniversary Foundation Dinner</li> <li>University College Higher Degree Committee</li> <li>University College Executive Committee</li> </ul>
S Su	3	University College, ADFA - Examinations end University College, ADFA - Mid-year recess begins Pacific Science Congress starts (ends July 9)
М	5	
Т	6	Examinations end - for Faculties other than Medicine, AGSM and University College, ADFA  10.00am Academic Board 2.00pm Science and Technology Executive Committee
W	7	Mid-year recess begins - for Faculties other than Medicine, AGSM and University College, ADFA
Th -	8	9.00am General Education Committee 2.00pm Committee on Research
F	9	10.30am Engineering Higher Degree Committee (cases)
S Su	10 11	International Womens' Health Symposium
М	12	AGSM EMBA GMQ and GDM Programs - Session 2 begins 2.00pm Built Environment Executive Committee 4.30pm Honorary Degrees Committee of Council 5.00pm Chancellor's Committee of Council
Т	13	8.00am Policy Advisory Committee 10.00am Deferred Academic Board (if required) 2.00pm Arts and Social Sciences Higher Degree Committee 2.00pm Australian Graduate School of Management Higher Degree/Executive Committee
w	14	2.00pm Science and Technology Higher Degree Committee 2.00pm Board of Studies in Science and Mathematics Executive Committee
Th	15	10.00am Postgraduate Coursework Committee 2.00pm Undergraduate Studies Committee
F	16	·
S	17	
Su	18	University College, ADFA - Mid-year recess ends
M T	19 20	University College, ADFA - Session 2 begins 8.00am Deferred Policy Advisory Committee (if required)
W	21	2.00pm College of Fine Arts Higher Degree Committee 2.00pm Law Higher Degree Committee 3.00pm Law Executive Committee 4.30pm Planning Committee of Council
Th	22	,
F	23	Medicine VI - Term 4 ends
S Su	24 25	Medicine VI - Recess begins Mid-year recess ends - for Faculties other than Medicine, AGSM and University College, ADFA
M	26	Session 2 begins - for Faculties other than Medicine, AGSM and University College, ADFA 2.00pm Council 2.00pm Life Sciences Higher Degree Committee 3.00pm Life Sciences Executive Committee
Т	27	2.00pm Arts and Social Sciences Faculty

W	28	2.00pm 3.30pm	College of Fine Arts Faculty Medicine Higher Degree Committee
Th	29	4.30pm	Medicine Faculty
F S	30 31	1.00pm	Engineering Faculty

# August 1999

s	1	Medicine VI - Recess ends		
M	2	Medicine VI - Term 5 begins		
T	3	10.00am Academic Board		
		2.00pm Science and Technology Executive Committee		
W	4	2.00pm Commerce and Economics Higher Degree Committee		
Th	5	8.00am Finance Committee of Council		
		9.00am General Education Committee		
		2.00pm Committee on Research		
F	6	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		
		AGSM MBA Program - all classes - Term 2 ends		
		9.00am University College Higher Degree Committee		
		10.30am Engineering Higher Degree Committee		
		1.30pm University College Executive Committee		
s	7	1.55pm Chivelony Conege Excedive Committee		
Su	8	Medicine IV - Term 4 ends		
- Cu	Ü	Medicine V - Term 3 ends		
М	9	Medicine IV - Recess begins		
		AGSM MBA Program - all classes - Examinations begin		
		2.00pm Built Environment Higher Degree Committee		
		2.00pm Committee on Education		
Т	10	8.00am Policy Advisory Committee		
		10.00am Deferred Academic Board (if required)		
		10.00am Academic Services Committee		
		2.00pm Arts and Social Sciences Executive Committee		
W	11	2.00pm Board of Studies in Science and Mathematics Executive		
		Committee		
		2.00pm College of Fine Arts Executive Committee		
Th	12	10.00am Postgraduate Coursework Committee		
		2.00pm Undergraduate Studies Committee		
F	13	AGSM MBA Program - all classes - Examinations end		
		10.30am Engineering Higher Degree Committee (cases)		
S	14			
Su	15	Medicine IV - Recess ends		
М	16	Medicine IV - Term 5 begins		
_		Medicine V - Term 4 begins		
Т	17	8.00am Deferred Policy Advisory Committee (if required)		
		2.00pm Science and Technology Higher Degree Committee		
W	18	1.10pm Law Faculty		
Th	19			
F	20			
S	21			
Su	22			

М	23	2.00pm	Built Environment Faculty	
		2.00pm	Library Advisory Committee	
		3.00pm	Life Sciences Faculty	
T	24	3.00pm	Information Technology Committee	
W	25	2.00pm	Medicine Executive Committee	
		2.00pm	Commerce and Economics Executive Committee	
Th	26			
F	27	10.00am	Engineering Executive Committee	
S	28			
Su	29			
М	30	AGSM MBA Program - all classes - Term 3 begins		
		2.00pm	Life Sciences Higher Degree Committee	
Т	31	2.00pm	Australian Graduate School of Management Higher Degree/	
			Executive Committees	
		5.00pm	Chancellor's Committee of Council	
			for students to discontinue without failure subjects which	
			er Session 2 only	
			HECS Census Date for Session 2	

# September 1999

W Th	1 2	2.00pm	College of Fine Arts Higher Degree Committee	
F	2	Aboriginal 9.00am 10.30am 1.30pm	Reconciliation Ceremony University College Higher Degree Committee Engineering Higher Degree Committee University College Academic Board	
S	4	9.00am	UNSW Expo	
Su	5			
М	6			
Т	7	10.00am 1.00pm	Academic Board Science and Technology Faculty	
W	8	2.00pm 2.00pm 2.30pm	Board of Studies in Science and Mathematics Executive C'tee Medicine Higher Degree Committee Conferral of Honorary 50th Anniversary Degrees and Jubilee Medallions	
Th	9	9.00am	General Education Committee	
_		2.00pm	Committee on Research	
F	10	5.00pm 10.30am	50th Anniversary Picnic for UNSW Staff and Students Engineering Higher Degree Committee (cases)	
S	11			
Su	12	Medicine VI - Term 5 ends		
М	13		/I - Term 6 begins	
_		2.00pm 2.00pm 2.00pm	Council Built Environment Executive Committee Committee on Education	
Т	14	8.00am 10.00am 10.00am 2.00pm 2.00pm	Policy Advisory Committee Deferred Academic Board (if required) Deferred Academic Services Committee (if required) Arts and Social Sciences Higher Degree Committee Australian Graduate School of Management Higher Degree/ Executive Committees Science and Technology Higher Degree Committee	

W	15	12.30pm 2.00pm 4.30pm	Commerce and Economics Faculty College of Fine Arts Executive Committee Planning Committee of Council
Th	16	10.00am 2.00pm 4.00pm	Postgraduate Coursework Committee Undergraduate Studies Committee Student Affairs Committee of Council
F	17		
S	18		
Su	19		
M	20		
Т	21	8.00am	Deferred Policy Advisory Committee (if required)
W	22		l Conference on Olympics Heritage (ends Sept 23)
		2.00pm	Law Higher Degree Committee
		3.00pm	Law Executive Committee
Th	23	8.00am	Finance Committee of Council
F	24		te for applications to the Universities Admission Centre
S	25	and Univer	n recess begins - for Faculties other than Medicine, AGSM sity College, ADFA College, ADFA - Mid-session recess begins
Su	26		/ - Term 5 ends
		Sydney Des	sign '99 begins (ends October 2)
M	27	Medicine IV	/ - Term 6 begins
		2.00pm	Life Sciences Higher Degree Committee
		3.00pm	Life Sciences Executive Committee
		5.00pm	Chancellor's Committee of Council
T	28		
W	29	2.00pm	Medicine Executive Committee
Th	30		

# October 1999

F S Su	1 2 3	10.30am	Engineering Higher Degree Committee
М	4	Labour Day - Public Holiday Mid-session recess ends - for Faculties other than Medicine, AGSM and University College, ADFA University College, ADFA - Mid-session recess ends	
Т	5		n of provisional timetable for the November examinations Academic Board Arts and Social Sciences Faculty
W	6	4.30pm	Planning Committee of Council
Th	7	9.00am 2.00pm	General Education Committee Committee on Research
F	8	9.00am 10.30am 10.30am 1.30pm 2.30pm	University College Higher Degree Committee Engineering Higher Degree Committee (cases) Graduation Ceremony University College Executive Committee Graduation Ceremony
S	9	<b>-</b>	
Su	10		

M	11	2.00pm	Committee on Education
		2.00pm	Built Environment Higher Degree Committee
Τ	12	8.00am	Policy Advisory Committee
		10.00am	Deferred Academic Board (if required)
		10.00am	Academic Services Committee
		10.30am	Graduation Ceremony
		2.00pm	Arts and Social Sciences Executive Committee
		2.00pm	Australian Graduate School of Management Board of Studies
		2.30pm	Graduation Ceremony
W	13	Last day fo	r students to advise of examination clashes
		2.00pm	Board of Studies in Science and Mathematics Executive Committee
		2.00pm	College of Fine Arts Executive Committee
		2.00pm	Commerce and Economics Higher Degree Committee
		4.30pm	Medicine Faculty
Th	14	10.00am	Postgraduate Coursework Committee
		2.00pm	Undergraduate Studies Committee
F	15	10.30am	Graduation Ceremony
		2.30pm	Graduation Ceremony
S	16	·	
Su	17	Medicine V	- Term 4 ends
M	18	AGSM EME	BA GDM Program - Session 2 ends
		4.30pm	Honorary Degrees Committee of Council
		5.00pm	Chancellor's Committee of Council
Т	19	8.00am	Deferred Policy Advisory Committee (if required)
		10.30am	Graduation Ceremony
		2.00pm	Science and Technology Higher Degree Committee
		2.30pm	Graduation Ceremony
W	20	1.10pm	Law Faculty
Th	21		
F	22	•	College, ADFA - Session 2 ends
		10.00am	Engineering Executive Committee
		10.30am	Graduation Ceremony
		2.30pm	Graduation Ceremony
S	23		BA GDM Program - Examination
Su	24	Medicine V	1 - Term 6 ends
М	25		College, ADFA - Examinations begin
			BA GMQ Program - Session 2 ends
		2.00pm	Built Environment Faculty Life Sciences Higher Degree Committee
-	00	2.00pm	of timetable for November examinations
Т	26		Information Technology Committee
14/	07	3.00pm	<b>0</b> ,
W	27	2.00pm	College of Fine Arts Faculty
TL	00	2.00pm	Medicine Higher Degree Committee
Th	28	10 20am	Engineering Higher Degree Committee
F	29	10.30am	Engineering Higher Degree Committee  BA GMQ Program - Examination
S Su	30 31	AGSW EMI	on Giving Program . Examination
ou	31		

# November 1999

М	1	2.00pm 2.00pm	Council Built Environment Executive Committee
T W	2 3	10.00am	Academic Board
Th	4	9.00am 2.00pm 4.00pm	General Education Committee Committee on Research Student Affairs Committee of Council
F	5	University (	ends - for Faculties other than Medicine, AGSM and College, ADFA A Program - all classes - Term 3 ends University College Higher Degree Committee Engineering Higher Degree Committee (cases) University College Academic Board
S	6		od begins - for Faculties other than Medicine, AGSM and College, ADFA
Su	7	Medicine IV	/ - Term 6 ends
M	8	2.00pm	A Program - all classes - Examinations begin Committee on Education
Т	9	8.00am 10.00am 10.00am 2.00pm	Policy Advisory Committee Deferred Academic Board (if required) Deferred Academic Services Committee (if required) Arts and Social Sciences Executive Committee
W	10	2.00pm 2.00pm 2.00pm 2.00pm	Board of Studies in Science and Mathematics Executive Committee College of Fine Arts Higher Degree Committee Commerce and Economics Executive Committee Medicine Executive Committee
Th	11		od ends - for Faculties other than Medicine, AGSM and College, ADFA Finance Committee of Council Postgraduate Coursework Committee Undergraduate Studies Committee
F	12	Examinatio University ( University (	ns begin - for Faculties other than Medicine, AGSM and College, ADFA College, ADFA - Examinations end
S Su	13 14		•
M	15	2.00pm 3.00pm 5.00pm	Life Sciences Higher Degree Committee Life Sciences Executive committee Audit Committee of Council
T	16	8.00am	Deferred Policy Advisory Committee (if required)
W	17	2.00pm	College of Fine Arts Executive Committee
Th -	18		
F	19		
S Su	20 21		
М	22	Asian Cinem 2.00pm	na Conference begins (ends 26 November) Library Advisory Committee
Т	23	2.00pm	Australian Graduate School of Management Higher Degree/
W Th	24 25	2.00pm	Executive Committees  Medicine Higher Degree Committee

•	
•	n

F	26	6.00pm 10.30am	University Reception Engineering Higher Degree Committee
S Su	27 28		
M	29	3.00pm 5.00pm	Life Sciences Faculty Chancellor's Committee of Council
Т	30	Examinations end - for Faculties other than Medicine, AGSM and University College, ADFA  2.00pm Arts and Social Sciences Higher Degree Committee	

# December 1999

W Th F S Su	1 2 3 4 5	10.30am	Engineering Higher Degree Committee (cases)
M T	6 7	2.00pm 10.00am 2.00pm	Built Environment Higher Degree Committee Academic Board Australian Graduate School of Management Higher Degree/ Executive Committee
W	8	1.45pm 2.00pm	Graduation Ceremony - University College, ADFA Board of Studies in Science and Mathematics Executive Committee
Th	9	4.00pm 9.00am 2.00pm	Graduation Ceremony - University College, ADFA General Education Committee Committee on Research
F	10		
S	11		
Su	12		
M	13	2.00pm 2.00pm 2.00pm	Council Committee on Education Life Sciences Higher Degree Committee
Т	14	8.00am 10.00am	Policy Advisory Committee Deferred Academic Board (if required)
W	15	10:30am	Graduation Ceremony
Th	16	10.00am 2.00pm	Postgraduate Coursework Committee Undergraduate Studies Committee
F	17		
S	18		
Su	19		
М	20	5.00pm	Chancellor's Committee of Council
T	21		
W	22		
Th	23		
F	24	Christman	. Dou
S Su	25 26	Christmas	o Day
	<u> </u>		
M	27	Boxing Da	ay - Public Holiday
T	28		
W	29		
Th F	30 31		
г	31		

# **UNSW Staff**

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Associate Professor JY Morrison

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Faculty of Commerce and Economics: Dean: Professor RA Layton

Faculty of Engineering: Dean: Professor MS Wainwright

Faculty of Law: Dean: Professor PM Redmond

Faculty of Life Sciences: Dean: Professor MJ Sleigh Faculty of Medicine: Dean: Professor SB Dowton

radary of medicine. Dean. I folessor OB Bowlon

Faculty of Science and Technology: Dean: Professor CE Sutherland

Australian Graduate School of Management: Dean and Director: Professor P Dodd

University College (Australian Defence Force Academy, Canberra, ACT):

Rector: Vacant

Board of Studies in Professional Studies: Director: Dr C Gauld

Board of Studies in Science and Mathematics: Dean: Professor CE Sutherland

Board of Studies in Taxation, ATAX: Director: RL Deutsch College of Fine Arts: Dean and Director: Professor IG Howard

Library: Principal Librarian: Ms ME Bate

### **Heads of Administrative Divisions**

Registrar and Deputy Principal: Ms C Condous

Executive Director, Business and Finance: Mr CM Lidbury

Director of Information Services and Deputy Principal: Ms CA Page-Hanify

# **Faculty of Arts and Social Sciences**

Comprises Schools of Education Studies, English, History, Modern Language Studies, Music and Music Education, Philosophy, Political Science, Science and Technology Studies, Social Science and Policy, Social Work, Sociology, Theatre, Film and Dance and the Media and Communications Unit.

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Peter Fraser Alexander, BA Witw., MA Leeds, PhD Camb., FAHA

Mary Elizabeth Chan, BA NZ, MA Well., PhD Camb. Michael Andrew Hollington, BA Camb., MA PhD III.

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Sara Brigitta Olubas, BA DipEd Tas., MA Syd., PhD UNSW

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Richard Ian Cashman, BA Syd., MA Monash, PhD Duke John Gascoigne, BA Syd., MA Prin., PhD Camb. Ann Margaret McGrath, BA Qld., PhD LaT. Jürgen Tampke, BA Macq., PhD A.N.U.

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Raelene Frances, BA MA W.A., PhD Monash Maxwell Vernon Harcourt, BA MA W.A., PhD Sus. Anne Philomena O'Brien, BA Adel., PhD Syd. Bruce Charles Scates, BA Monash, DipEd Melb., PhD Monash

Jean Gelman Taylor, BA MA Melb., PhD Wisconsin Madison

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### **Australian Research Fellow**

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Amanda Lea Snowden, BA Monash, DiplM-ArchivAdmin UNSW

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### Associate Professor in Chinese and Head of Department

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### Chinese Studies

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#### Lecturer

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### Indonesian Studies

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Rochayah Machali, BA DipEd IKIP Malang, PhD Macq. Ed Aspinall, BA Syd.

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Ida Nurhayati, BA Satya Wacana

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### Senior Lecturer and Head of Department

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### Senior Lecturers

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### Lecturers

Joelle Marianne Battestini, BA MA UNSW Caroline Frances Sheaffer-Jones, BA Syd., MèsL Paris VII, PhD DipEd Syd. Alexis Tabensky, DipEd Valparaiso, MèsL Paris, PhD UNSW

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### **Lecturer in Russian and Head of Department** Ludmila Stern, BA *UNSW*

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#### Lecturer

Denise Maureen Grannall, BA PhD MBA UNSW

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### Russian Studies

#### Lecturer

Barry Edward Lewis, BA MPhil Leeds

### **Honorary Visiting Fellow**

Michael Ulman, Diplom Leningrad

### Department of Japanese and Korean Studies

# Senior Lecturer in Japanese Studies and Head of Department

Chihiro Kinoshita Thomson, BA Gakushuin U., Tokyo, MEd EdD Arizona State

#### Senior Lecturers

Hiromi Masumi-So, BA *Kansai Gaidai*, MA *Monash* Yoshinori Sasaki, BA *Osaka*, MA *Hawaii*, PhD *III*.

### Lecturers

William Spencer Armour, MA DipEd Syd.
Seong-Chul Shin, BA Sahmyook U., Seoul, MEd Yonsei U., MA Macq.
Kazuhiro Teruya, BA DipEd Ryukyu U., MA Syd.

### **Associate Lecturers**

Yumiko Hashimoto, BA *Meiji*, MA *UNSW* Sumiko Iida, BEd *Osaka U. Ed*, MA GradDipHEd *UNSW* Kazue Okamoto, BA DipEd *Musashino Women's U.*, *Tokyo*, MA *Syd.*, MCom *UNSW* 

# Department of Spanish and Latin American Studies

# Senior Lecturer and Head of Department

Stephen William George Gregory, MA Sheff.

# Asociate Professor of Spanish and Latin American Studies

John Thomas Brotherton, BA PhD Birm.

#### Senior Lecturers

Peter John Ross, BA Syd., DipEd WBTC PhD UNSW Diana Palaversich, BA Belgrade, BA PhD UNSW John Stevenson. MA Essex and Lond.

#### Lecturer

Mark Theodore Berger, BA MA British Columbia, PhD UNSW

#### Associate Lecturer

Carmen Cabot, BA DipEd Barcelona, DipTEFL Syd., MA UNSW

### **Honorary Visiting Fellows**

Peter Hall, MSc PhD *Lond*. Grahame Harrison, BA *Syd*. James Robert Levy, MA *Col.*, PhD *Penn*.

#### **QEII Research Fellow**

David Patrick Cahill, BA Macq., MA PhD Liv.

### Linguistics

### **Associate Professor and Head of Department** Peter Craig Collins, MA PhD *Syd.*, DipEd *N.E.*

#### Lecturers

Mengistu Amberber, BA MA Addis Ababa, PhD McGill Roderick Gardner, CertEd Dip(TESOL) MA(TESOL) Lond., PhD Melb.

Louise Ravelli, BA Syd., MPhil PhD Birm.

### Modern Greek Studies

#### Lecturer

Helen Amvrazi, BA DipEd PhD Syd.

# **School of Music and Music Education**

### Senior Lecturer and Head of School

Gwenyth Jill Stubington, BA *Qld.*, PhD DipEd *Monash*, AMusA

#### **Associate Professors**

Patricia Anne Brown, BA MA *Qld.*, PhD DipLib *UNSW*, AMusA

Gary McPherson, DipMusEd N.S.W. Con., MMusEd Indiana, PhD Syd., FTCL, LTCL, MACE

### **Senior Lecturers**

Christine Janice Logan, DSCM N.S.W. Con., MMus Syd., DMA Cincinn.

Frank Murphy, MA MEd DipEd Syd., PhD LaT., AMusA, LTCL Robert Walker, BMus PhD Lond., ARCM, ARCO Royal College of Music

### Lecturers

Dorottya Fabian, BMus *Bud.*, MMus *UNSW* John James Napier, BMus GradDip *QCM*, MMus(Hons) *UNSW* 

Colin Watts, BMus *Durh.*, MA *Syd.*, DipMusEd *Alexander Mackie C.A.E.*, FTCL, LMus, MIMT

# Visiting Professor and Director, UNSW Music Entrepreneurial

Roger David Covell, AM, BA Qld., PhD UNSW, FAHA

### **Honorary Visiting Fellow**

Jennifer Ruth Nevile, BA Syd., PhD UNSW

### Coordinator

Steven Bowden, BMusEd MMus UNSW

### **Assistant Coordinator**

Sonia Lynette Maddock, BMusBEd UNSW

# **School of Philosophy**

### Senior Lecturer and Head of School

Philip Arthur Cam, BA MA Adel., DPhil Oxf.

#### Professor of Philosophy

Genevieve Lloyd, BA Syd., DPhil Oxf.

### **Associate Professor**

Stephen Cohen, BA Brandeis, LLB *UNSW*, MA PhD *Chic.* 

### **Senior Lecturers**

Rosalyn Diprose, BSc N.S.W.I.T., BA Syd., PhD UNSW Stephen Hetherington, BA Syd., BPhil Oxf., MA PhD Pitt.

Phillip James Staines, BA Ncle.(N.S.W), PhD UNSW

#### Lecturers

Francis Neil Harpley, BA *Syd*.
Karyn Lynne Lai, BA MA *NUS*, PhD *Syd*.
Michaelis Stefanou Michael, BSc *Monash*, MA PhD *Prin*.

### **Honorary Visiting Fellows**

Victor Howard Dudman, BA Syd. Richard Eric Dowling, BA Syd., PhD Lond.

### **Administrative Assistant**

Rochelle Seneviratne

### School of Political Science

### Associate Professor and Head of School

Robert Philip Steven, BA Rhodes, MA Oxf., PhD Br.Col.

### **Professors of Political Science**

Conal Stratford Condren, MSc(Econ) PhD Lond., FAHA Marc Andrew Williams, BSc PhD LSE

### **Associate Professors**

Stephen Charles Fortescue, BA PhD A.N.U. Gavin Norman Kitching, BSc Sheff., PhD Oxf. Frederick Alexander Mediansky, BA San Francisco, PhD Syd.

Elaine Vera Thompson, BEc PhD Syd.

### Senior Lecturers

Geoffrey Brahm Levey, BA Qld., MSocSc Jerusalem, MA Brown

Richard John Martyn Lucy, BA Syd., PhD UNSW Ephraim Joseph Nimni, BA Jerusalem, MA Essex, PhD Hull

Helen Mary Pringle, BA A.N.U., MA PhD Prin. Mark Rolfe, BA PhD UNSW Rodney Kenneth David Smith, MA Qld., PhD Syd.

#### Lecturers

You Ji, BA *Beijing*, BA *Wellington*, MA PhD *A.N.U.* Jo-Anne Pemberton, BA *UNSW*, PhD *A.N.U.* Shirley Veronica Scott, BMus BA PhD *Qld.* Michael Wesley, BA *Qld.*, PhD *St Andrews* 

#### **Associate Lecturer**

Vanessa Rachael Farrer, BA Macq.

### **Administrative Assistant**

Patrycia Hall-Ingrey, BA MA UNSW

# School of Science and Technology Studies

### Senior Lecturer and Head of School

David Philip Miller, BSc Manc., MA PhD Penn.

### Senior Lecturers

Guy Allard Freeland, BA PhD Brist., CertHist&PhilosSci Camb.

John Merson, MScSoc UNSW

Peter Paul Slezak, BA UNSW, MPhil PhD Columbia

### Lecturers

George Herbert Bindon, BA SirGWms., MPA Qu.
Paul Frederick Brown, BSc MScSoc PhD UNSW
Anthony Corones, BA PhD UNSW
Patricia Susan Hardy, DipT Moray House, Edin., BA PhD UNSW
Stephen Anthony Healy, BSc PhD UNSW
Nicolas Rasmussen, BA MA Chic., MPhil Camb., PhD Stan.

### **Honorary Visiting Professors**

David Roger Oldroyd, MA *Camb.*, MSc *Lond.*, PhD, DLitt *UNSW*, FGS, FAHA
Graham Pont, BA *Syd.*, PhD *A.N.U.*Evelleen Richards, BSc *Qld.*, PhD *UNSW* 

# **School of Social Science and Policy**

### Associate Professor and Head of School

Michael Robert Johnson, BA UNSW, MPhil Camb.

### **Professor**

Ralph Hall, MA PhD Syd.

### **Associate Professor**

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

#### **Senior Lecturers**

George Argyrous, BEc Syd., MA PhD New School, N.Y. Hal Colebatch, BA Melb., MA LaT., DPhil Sus.

#### Lecturers

Janice Caulfield, BSocSci Curtin, BA Murdoch, PhD Griff.

Susan Eileen Keen, BSocSc PhD *UNSW* Rogelia Pe-Pua, BSc MA PhD *Philippines* Roberta Ryan, BA BSocStud *Syd*.

### **Associate Lecturer**

Carol Healy, BSocSc UNSW

### **Administrative Assistant**

Susan Byrne, BSocSc UNSW

### School of Social Work

### Senior Lecturer and Head of School

Carmen Christine Moran, BA PhD UNSW, MAPsS

### **Emeritus Professors of Social Work**

Robert John Lawrence AM, BA DipSocSc *Adel.*, MA *Oxf.*, PhD *A.N.U.* 

Tony Vinson, BA DipSocStud Syd., DipSoc MA PhD UNSW

### **Honorary Visiting Fellow**

Rosemary Ellen Berreen, BSW PhD UNSW

### Senior Lecturers

Diane Barnes, BA DipSocWk *Syd.*, MSW *Smith*, PhD *UNSW* 

Barbara Rose Ferguson, BA MSW Hawaii, PhD Berkley, Calif.

Carmel Petrea Flaskas, BSW *Qld.*, MA *Macq.* Damian John Grace, BA PhD *UNSW* 

Helen Meekosha, BA *Durh.*, DipAdvSoc&EcStuds *Manc.*, MA ApplSocStuds *Bradford* 

Sandra Lee Regan, BA Boston SC, MSW EdM NY State, PhD Rutgers

Richard John Roberts, BA DipEd NE, BSocStud Syd., PhD UNSW. MAASW

Michael John Wearing, BSW PhD UNSW

### Lecturers

Eileen Baldry, BA DipEd *Syd.*, MWP PhD *UNSW* Jan Breckenridge, BSocStud *Syd.*, PhD *UNSW* Cindy Davis, BA MSSW *Knoxville*, PhD *Berkley* Elizabeth Aureena Fernandez, BA MA *Madras*, PhD *UNSW* 

Karen Susan Heycox, BSW MA *UNSW*Lesley Hughes, BA *UNSW*, BSocStud MSW *Syd.*,
GradCertHEd *UNSW*Eileen Pittaway, GradDip AdEd *SydTC*, GradDip
SocAdmin *Kuringai CAE*Frederick Edward Trainer, MA PhD *Syd.* 

#### **Administrative Assistant**

Christine Mangos

# **School of Sociology**

### Associate Professor and Head of School Ann Emily Daniel, BA Syd., PhD UNSW

Emeritus Professor of Sociology

# Professors

Solomon Encel, MA PhD Melb.

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

#### **Associate Professors**

Ann Game, BA MA Adel., PhD UNSW Grant Edwin McCall, BA Calif., BA San Francisco, BLitt Oxf., PhD A.N.U. Raul Pertierra, BA PhD Maca.

#### Senior Lecturers

Mira Crouch, BA Svd. David Martin Halperin, BA Oberlin, PhD Stanford Gay Hawkins, BA UNSW, PhD Macq. Michael Humphrey, BA PhD Macq. Frances Hewlett Lovejoy, BSc BCom Qld., MAgEc N.E. Maria Renata Markus, MA Warsaw Andrew William Metcalfe, BA PhD Svd. Diana Olsberg, BSocSc PhD UNSW Jocelyn Florence Pixley, BA Syd., DipEd PhD UNSW

#### Lecturers

Paul Jones, BA Syd., MA Birm., PhD Syd. Vicki Kirby, BA DipEd Syd., PhD UCSC

### **Honorary Visiting Fellows**

Cedric Bullard, BA PhD UNSW Sandra Grimes, BA PhD UNSW Antony Hooper, BA Auck., PhD Harvard Kerry James, BA Syd., PhD Lond. Cherie Sutherland, BA PhD UNSW Denise Thompson, BA PhD UNSW Catherine Waldby, BA Syd., PhD Murdoch Diane Wiesner, BA PhD UNSW Lynne Wrennall, BA PhD UNSW

### **Administrative Assistants**

Cathy Milfull Janette Murdoch **Deborah Worsley** 

### School of Theatre, Film and Dance

Senior Lecturer and Head of School John Douglas McCallum, BA MA UNSW

### **Professor of Theatre Studies**

Robert John Jordan, BA MA Qld., PhD Lond.

#### Associate Professors

James Thomas Lynas Davis, BA MA Oxf., PhD Exe. Peter Rene Gerdes, PhD Basel

### Senior Lecturers

John Duncan Golder, BA Rdg., MA PhD Brist. David Spurgeon, BA Macq., MA UNSW Lesley Stern, BA Lond., PhD Syd.

#### Lecturers

Jodi Brooks, BA MA U.T.S., PhD UNSW Clare Janette Grant, BA Melb., DipEd Monash, DipDrama Auck. Rebecca Gregg, BA S.A.C.A.E., MA C.U.N.Y. Ross Bowen Harley, BA Griff., MA U.T.S. George Kouvaros, BA N'cle.(N.S.W.), PhD Syd. Moe Meyer, BA Minnesota Minneapolis, PhD Northwestern. III. Edward Scheer, BA PhD Maca. Lisa Trahair, BA PhD Syd.

### **Honorary Fellows**

Jessica Milner Davis, BA PhD UNSW Margaret Anne Williams, BA Melb., PhD Monash

### Administrative Assistant

Kathy Arnold

# **Faculty of the Built Environment**

Comprises School of the Built Environment with Programs of Architecture, Building and Construction Management, Landscape Architecture, Planning and Urban Development, Industrial Design and Interior Architecture.

### Staff

### Dean

Professor Chung-Tong Wu, BArch Calif. Berkeley, PhD Calif.Los Angeles, MSc Col., MRAPI

### **Presiding Member**

Paul-Alan Johnson, BArch Syd., DipCD PhD UNSW, FRAIA

### Associate Dean (Research) Head of School

Professor Jon Lang, BArch Witw., MRP PhD Cornell

### Associate Dean (Postgraduate Studies)

Professor Alexander Rankine Cuthbert, DipArch DipTP MSc Heriot Watt, PhD Lond., MRIBA, MRTPI, MHKIP

### Associate Dean (Undergraduate Studies)

James David Plume, BArch MArch Syd.

### **Research Student Coordinator**

Bruce Herbert Judd, BArch PhD Syd., ARAIA

### **Executive Officer**

Brian John Newell, BCom UNSW

### Administrative Assistant to the Dean

Patricia Anne Poynting

### **Architecture Program**

### **Head of Program**

Desley Olwyn Luscombe, BSc(Arch) BArch MArch UNSW

### **Professor of Architecture**

Jon Lang, BArch Witw., MRP PhD Cornell

### **Associate Professors**

Deo Prasad, BArch Auck., MArch MSc PhD UNSW, FRAIA

Peter Reginald Proudfoot, BArch Syd., MArch Penn., PhD UNSW, Rome Scholar, ARAIA

Vinzenz Franz Josef Sedlak, DiplingArch T.U. Graz., MPhil Sur.

### Senior Lecturers

John Richard Cooke, BArch PhD Syd., LLB MSc(Build) UNSW, FRAIA, AlArbA

Catherine Mary De Lorenzo, BA(Hons) DipEd PhD *Syd.* Paul-Alan Johnson, BArch *Syd.*, DipCD PhD *UNSW*, FRAIA

Steven King, BArch DipBdgSc *Syd.*, ARAIA Peter Kohane, MArch *Melb.*, MSc PhD *Penn*. William Richard Lawson, BSc PhD *UNSW*, MAPS,

James David Plume, BArch MArch Syd.

Robert Samuels, BA Witw., MURP UCT, MSc Sur., PhD

Michael Charles Tawa, BSc(Arch) BArch PhD UNSW

### Lecturers

Dijana Alic, BArch Sarajevo, MArch UNSW Peter Murray, BArch UNSW, MTCP Syd., DipEnvStud Macq., MHEd UNSW Stephen Peter, BArch DipArchComp Syd. Ann Maree Quinlan, BSc(Arch) BArch UNSW, ARAIA

### **Visiting Professors**

Philip Cox, AO, BArch DipTCP Syd., FRAIA Laszlo Peter Kollar, MArch PhD UNSW, ASTC

### **Adjunct Professor**

Peter Thompson, DIC, MIEAust, FIStructE Louise Cox, BArch, DipTCP, LFRAIA, RIBA Ken Maher, Barch, March, G.Dip Landscape Des., G.DipEnv.Studies, FRAIA Richard Hough, BSc, B.E., Meng, MIE Aust, CPEng.

### **Adjunct Associate Professor**

Victor Martin Berk, BArch DipAdmin UNSW

# **Building Construction Management** Program

### **Head of Program**

Paul Kingsley Marsden, ASTC, MSc UNSW, GradDip Syd. Teachers' Coll., AAIQS

### **Professor of Building**

Vacant

### **Associate Professors**

Marton Marosszeky, BE N'cle.(N.S.W.), MEngSc UNSW, MIEAust, MAIB Roger Mark Anthony Miller, BBuild UNSW, SM CE M.I.T., FAIB Thomas Edward Uher, BBuild MSc(Build) PhD UNSW, FAIB, MAIPM

### Senior Lecturers

Philip John Davenport, LLB Syd. Martin Loosemore, BSc(QS) PhD Reading Karl Goran Runeson, BA MBuild UNSW, PhD QUT

### Lecturers

Perry Forsythe, BBuild UNSW Ojars Indulis Greste, BE ME UNSW, DEng Calif. Jinu Kim, BSc(Eng) Seoul N.U., MPM UNSW, MAIPM, AVLE(Econ), PhD UNSW

### **Emeritus Professor**

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

### **Adjunct Professors**

Tom W Crow, BE, Mbuild, FIEAust, MIMC Brian Farmer, DipCivEng NSWIT, MEngSc, MBA UNSW, FIEAust, FIAMA, FIVMA Stephen Hibbert, BE(Civil), LLM Syd, MIEAust, MIAMA Ngee Huat Seek, BSc(EstateMgt) NUS, MSc(BusinessAdmin) British Columbia, PhD A.N.U. WG Mick Ryan, BE(Civil) Syd., ME(HighwayEng) UNSW, FIEAust, MICT(UK), MACI(USA), FIEAust, FIQAust, FAIMAust, FAATSE

# **Industrial Design Program**

### Head of Program

Lance Green, BE N.S.W.I.T., MDes U.T.S., GradDipHEd UNSW, CPEng, FIEAust, MDIA, FRSA

### Lecturer

Rina Bernabei, BD(ID) U.T.S. Jonathan Talbot, BSc(IndArts) DipEd UNSW

### **Adjunct Senior Lecturers**

Adam Laws, BAppScIndDes UC, IDSA Mark Armstrong, DipArt(ID) R.M.I.T., MDIA

### **Honorary Visiting Professor**

John Redmond, BA DipIDEng, MA RCA, FRSA, MESA, AADM, FDIA

### **Technical Officer**

Antony Yarham, DipEd U.T.S.

# **Interior Architecture Program**

### **Head of Program**

Harry Anthony Stephens, BArch DipLD UNSW, FRAIA

### Lecturer/Senior Lecturer

1 Vacancy

# **Landscape Architecture Program**

### **Head of Program**

Elizabeth Mossop, BLArch UNSW, MUrbPlan Macq., AAILA

### **Professor of Landscape Architecture** James Weirick, MLA Harv.

### Lecturer/Senior Lecturer

2 Vacancies

# Planning and Urban Development Program

**Head of Program** 

Stephen Harris, BTP UNSW, FRAPI

**Professor of Town Planning** 

Alexander Rankine Cuthbert, DipArch DipTP MSc Heriot Watt, PhD Lond., MRIBA, MRTPI, MHKIP

Associate Professors

Robert Gordon Freestone, BSc *UNSW*, MA *Minn.*, PhD *Macq.*, MRAPI
Peter Ashton Murphy, BA *Syd.*, PhD *Macq.*Robert Bolles Zehner, BA *Amherst*, MA PhD *Mich.*,
MASA, MRAPI

Senior Lecturer

Peter John Williams, BSc *UNSW*,BLegS, MEnvPlan *Macq.*, MPubPol *N.E.*, MRAPI

Lecturers

Susan Margaret Thompson, BA DipEd *Macq.*, PhD MTCP *Syd.*, MRAPI

Adjunct Professor

Gabirelle Kibble, AO, BA DipTP Syd., FRAPI

# **Undergraduate Studies Office**

Associate Dean (Undergraduate Studies)

James David Plume

**Administrative Staff** 

Margaret McInnes June Odlum Tulika Singh Yadav

# **Postgraduate Studies and Research Office**

Associate Dean (Research)

Professor Jon Lang

Associate Dean (Postgraduate)

Professor Alexander Cuthbert

**Research Student Coordinator** 

Dr Bruce Judd

### **Adjunct Professor**

Sonya Svetlana Lyneham, BA MTCP Syd., FRAPI

### **Administrative Staff**

Julia Hauman Wendy Hoggard

# **Postgraduate Course Directors**

#### **Architecture**

Dr Paul-Alan Johnson

### **Building Conservation**

To be advised

### **Construction Management**

Associate Professor Tom Uher

### Industrial Design

Lance Green

### Landscape Planning

Elizabeth Mossop

### **Real Estate**

Dr Jinu Kim

### Sustainable Development

Associate Professor Deo Prasad

### **Urban Development and Design**

Professor A Cuthbert

# **Faculty Administrative Units**

### **Faculty Student Centre**

#### Manager

To be advised

### **Administrative Assistants**

Kath Bradburn Adam Holman-Lee Shirley McNamara Isobel Waters Julian Wong Shi-ling Zhang

# **Faculty Finance and Facilities Unit**

**Administrative Officers** 

Edith Chu Harry Chambers

### **Faculty Computing Unit**

Manager

Graham Hannah

**Support Staff** 

Jizelle Dabaghi Marco Furschke

### **Faculty Resource Centre**

Faculty Librarian

Ruth Buntman

### **Faculty Printing and Audio Visual**

**Faculty Printer** Edward Ward

# **Faculty of the College of Fine Arts**

Comprises Schools of Art, Art History and Theory, Art Education, Design Studies, and associated units.

# **Staff**

#### Dean

Ian Gordon Howard, DipArtEd. N.A.S., GradDip Film/TV Middlesex, MFA C'dia

### Associate Dean, Research

Neil Brown, DipArtEd A.M.C.A.E., MScEd EdD Indiana

### **Presiding Member of Faculty**

Douglas Rhys Walker, BEd(Art) A.M.C.A.E.

### **Faculty Manager**

David Barnes, BA, MPubPol U.N.E., AFAIM

### **Assistant Faculty Manager**

Elizabeth FitzGerald, Dip S.K.T.C.

### Personal Assistant to the Dean

Carolyne Gilbert, AssocDipBus SthWestInstTAFE

### Clerk/Secretarial

Toni Falla

### **Emeritus Professors**

Colin Jordan, BA Syd.

Kenneth Bruce Reinhard, AM MA(VisArt) S.C.A.E., DipArt(Ed) N.A.S., GradDip UNSW, AADM

### Administration

### **Administration Clerks**

Speranza Dorigo Christopher Robinson, BA MA *UNSW* Betty Romero Hector Romero Taline Tabakyan

### Marketing Officer

### Melinda Chilvers

## Registry Officer

Ray Wooster

### Services Officer

Joseph Bass

### Telephonist/Receptionist

Simone Dimech

### **Clement Semmler Library**

### College Librarian

Jill More, BA Syd., AALIA

### Senior Librarians

Margaret Blackmore, BA(Librarianship) *RMIHE*, GradDip(Adult Ed Training) *U.T.S* Barbara Daley, BA *U.N.E.*, AALIA

#### Librarians

Neil Hinsch, BA *Melb.*, MA *Syd.*, DipLib *UNSW* Nalini Kumar, BA *Punjab*, GradDip(LibInfSc) *C.S.U.* Virginia Levell, BA(Librarianship) *R.C.A.E.* 

### **Library Technicians**

Judith Haywood, AssocDipLibPractice *S.I.T.*Richard Henson, AssocDipLibPractice *S.I.T.*Cheryll Lava, BFA *Phil.*, AssocDipLibPractice *S.I.T.*Sue Olive, AssocDipLibPractice *S.I.T.* 

### **Counselling Service**

### Counsellor

Laura Kampel, BA MPsych UNSW

### Ivan Dougherty Gallery

### Director

Nicholas Waterlow, OAM

#### Curator

Felicity Fenner, BA(FineArts) Syd.

### **Assistant Curators**

Beverley Fielder, DipArt A.M.C.A.E., MArtAdmin UNSW Jennifer Hardy, GradDipProfArtStuds A.M.C.A.E., DipEd S.T.C., GradDipGallMan MArtAdmin UNSW

### Clerk/Secretarial

Yvonne Donaldson

### **Teaching and Research Support Services**

### **Technical Staff**

### **Applied Arts**

Robert Greer, ASTC NAS

### Ceramics/Foundry

Grant Luscombe, GradDipProfArtStuds A.M.C.A.E.

### Computing Services

### Co-ordinator

Sharon Brogan, BLandscapeArch. *UNSW*Suzanne Buljan, BFA(Hons) *UNSW*Richard Crampton, DipFineArt *S.I.T.*Paul Sluis, BEng *UNSW* 

### Design

### Painting/Drawing

Isolde Lennon Kurt Schranzer, BEd(Art) S.C.A.E., GradDipVisArt UNSW

#### **Photomedia**

Sue Blackburn, AssocDipArts(Photo) S.I.T.

### **Printmaking**

Rafael Butron, BA(VisArt) S.C.A.E., DipEd Syd.,MArt UNSW
Brenda Tye, BCA W'gong.

### **Resource Centre**

David Alton Michael Rogers

### Time Based Art

Stephen Thomsen

### Workshops

Francois Breuillaud-Limondin James Brown Anthony Napoli

### **UNSW Facilities Department – COFA Zone**

#### Zone Manager

Andrew Bright

### **Zone Team**

Rosa Au Frank Borg Edward Davis

### School of Art

### Professor and Head of School

Elizabeth Ashburn, BA *Syd.*, MA(Hons) *Macq.*, GradDipEd(Tech) *S.C.A.E.*, ASTC *N.A.S.* 

### **Professor**

Peter Leslie Pinson, BEd(Art) S.C.A.E., MA RCA, PhD W'gong

### **Associate Professor**

Alan Oldfield, MAVisArt S.C.A.E., ASTC N.A.S.

#### **Senior Lecturers**

George Walter Barker, ASTC N.A.S. MFA UNSW Bonita Ely, DipArt P.I.T., MA(VisArt) Syd. Eric Gidney, BSc Manc., MA(VisArt) S.C.A.E. Ian Grant, DipArtEd A.M.C.A.E., MA(VisArt) S.C.A.E. Terence Paul O'Donnell, ASTC N.A.S. Sylvia Ross, DipArtEd A.M.C.A.E. Rose Ann Vickers, DipEd S.T.C., ASTC N.A.S.

#### Lecturers

Andrew Christofides, BA (Hons) *Chel.Sch.Art*, BCom, MFA *UNSW*Virginia Harris Coventry, DipFineArt *R.M.I.T.*Paula Dawson, BArt *V.C.A.*, GradDipFineArt *R.M.I.T.*DipTeach. *S.C.V.*, MFA *UNSW*Nicole Ellis, DipFineArt *A.C.A.E.*, MFA *Tas.*Michael David Esson, DipArt *Edin.*, MA *RCA*Gabrielle Finnane, BA(Comm) *N.S.W.I.T.*, DipIM-Lib

UNSW, MA UWS
Louise Fowler-Smith, MA Calif., BA(VisArt) S.C.A.E.,
DipArtEd, GradDipVisArts A.M.C.A.E.
John Hughes, GradDipProfArtStud A.M.C.A.E.
Graham Kuo, ASTC N.A.S.

Rosemary Laing, DipArt Tas., DipArtEd B.C.A.E. Idris Murphy, MCA DCA W'gong., GradDipEd S.C.A.E., ASTC N.A.S.

Debra Phillips, BA(VisArts) *S.C.A.*, MA(VisArt ) *Syd.* Lynne Roberts-Goodwin, BA *Syd.*, BA(VisArts) *A.M.C.A.E.*,GradDipEd(Tech) *S.C.A.E.*, MA *Manc.* Martin Sims, BA(Hons) *Chel.Sch.Art* 

### **Visiting Professor**

Rodney Armour Milgate, BEd(Art) A.M.C.A.E., MA(VisArt) S.C.A.E., GradDipEd S.T.C., PhD W'gong.

### **Honorary Visiting Associates**

Paul Atroshenko, ASTC N.A.S. Alun Leach-Jones, MDipArt V.C.A. Brian O'Dwyer, BA Syd., ASTC N.A.S. Emanuel Raft, MA(VisArt) S.C.A.E.

### Clerks

Sandra Jackson Andrew Taylor

### Clerks/Secretarial

Margaret Bass Patricia Taylor

### **School of Art Education**

### **Head of School**

Amanda Weate, BEd(Art) A.M.C.A.E., MArtEd(Hons) UNSW

#### **Associate Professor**

Neil Brown, DipArtEd A.M.C.A.E., MScEd EdD Indiana

### Senior Lecturers

Penny McKeon, BEd(Art) A.M.C.A.E., MArtEd S.C.A.E., PhD III.

Douglas Rhys Walker, BEd(Art) A.M.C.A.E.

### Lecturers

Rosalind Johnman-Bolitho, BA DipEd MEd *Syd.* GradDipCouns *C.S.U.* Denise Perrin, DipArt&Design *C.I.T.*, GradDipEd *S.C.V.*, GradDipVisArts *S.C.A.* 

Kim Snepvangers, BEd(Art) A.M.C.A.E., MArtEd UNSW

#### Clerk

Kirsty Jordan, BA(Theatre) UWS

### Clerk/Secretarial

Felicity Furnass

### **School of Art History and Theory**

### **Professor and Head of School**

Susan Rowley, BA DipEd Monash, BCA PhD W'gong.

#### Senior Lecturers

Fay Brauer, BA(Hons) Lond., MA PhD Courtauld Alan Krell, MA Cape T., PhD Bristol Diane Losche, BA Barnard, MA MPhil PhD Columbia David McNeill, BA PhD Melb.
Joanna Mendelssohn, BA(FineArts) Syd., DipEd S.C.A.E., PhD Syd.
Nicholas Waterlow, OAM

### Lecturers

Jill Bennett, BA *R'dg.*, MA PhD *Courtauld*Graham Forsyth, BA *Syd.*Charles Green, DipArt *N.G.A.S. Melb.*, DipEd. *Melb. State Coll.*, BA(FineArt) *V.C.A.*, BA(Hons) *Melb.*, MA *Monash*Peter McKenzie, MFA *UNSW* 

### Clerk

Janet Taylor

### Clerk/Secretarial

Lidia Minceva, BFA(FineArts&Archaeology) Uni.'Kiril & Metodij'-Skopje-Maced.

# **School of Design Studies**

### Associate Professor and Head of School

Ronald Newman, ASTC N.A.S., GradDipHEd UNSW FIA FDIA AADM

### **Senior Lecturers**

Jacqueline Clayton, BA(Asian Studies) ANU, DipArt Saga Japan, DipCeramics N.A.S.
Mark Kissane, BA Illinois MDes U.T.S.
Vaughan Rees, DipT B.C.A.E., BFA Calg., MA N.S.C.A.D.

Emma Robertson, BA *Glas.S.A.*, MA *Manc. Poly.* Allan Stanley Joseph Walpole, BA *UNSW* 

### Lecturers

Rick Bennett, BA(Hons) *Bristol*, MHEd, *UNSW* Leong Chan, BA(VisArt), MA(VisArt) *S.C.A.E.*, GradDipProfArtStud *A.M.C.A.E.*Michael Dickinson, BA(Hons) *U.T.S.*Louise Hamby, BFA *Nth. Carolina*, MFA *Georgia*, GradDip(AbStuds) *Syd.*Carol Longbottom, BArch(Hons) *U.T.S.*Derek Nicholson, BDA *NIDA* MIES AADM MDIA Wendy Parker, GradDipAdultEd *U.T.S.*, GradDipProfArtSt. *Syd CAE.* 

Arianne Rourke, BA(VisArt) BEd(Art) S.C.A.E., MA MHEd UNSW, MA(Hons) Macq.

### **Associate Lecturers**

Roberta Coulston, BA Fine Art *R.M.I.T.*,MArt ,Grad Cert Hed *UNSW*Alice Whish, BA(VisArts) *S.C.A.*,Grad DipHEd *UNSW*,
MA Fine Art *R.M.I.T.* 

### **Adjunct Professors**

Michael Bryce, BArch. *UQ*, FRAIA LFDIA FRSA Desmond Freeman, MA *RCA*, FDIA FCSD AADM

#### School Clerk

Kotchie Harrington Natalie Seiz, BA(Hons) Syd.

### Clerk/Secretarial

Joan Blumenberg Pamela Brenner

# **Faculty of Commerce and Economics**

Comprises Schools of Accounting, Banking and Finance, Business Law and Taxation, Economics, Industrial Relations and Organisational Behaviour, Information Library and Archive Studies, Information Systems, International Business, Marketing; the Australian Centre for Management Accounting Development, the Australian Centre for International Business, the Asia-Pacific Financial Research Centre, the Centre for Franchise Studies, the Centre for Applied Economic Research, the Industrial Relations Research Centre, Centre for Advanced Empirical Software Research, the Centre for Tourism Policy studies and the Centre for Applied Marketing.

### Staff

Dean

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**Presiding Member** 

Professor W F Chua

Associate Dean (Academic and International)

Dr P Luev

**Associate Dean (Development)** 

Professor WP Birkett

Associate Dean (Research)

Professor RA Bewley

Associate Dean (Technology)

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**Director Postgraduate Studies** 

Dr G Bradley

**Executive Officer** 

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Senior Administrative Officer

Hayley Shields, BA VUW New Zealand

**Special Projects Officer** 

Nathan Reid, BA Monash, MA UNSW

**Marketing Officer** 

Tanya Boulter, BA N'cle.(N.S.W.)

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Melissa Dominguez

Lyn Kerin

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Richard Nash, BA UNSW

Alice Roumy

### **Technology Support Group**

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Michael Robinson

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Oral Iliff

Joshua Niland

Stuart Parker, BA UNSW

Jimmy Sadeli, BSc UNSW

Shawn Sijnstra, BSc UNSW

Corey Snell, BSc UNSW

Patrick Young

**Administrator** 

Christopher Fox

# **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 Roger Simnett, MEc Monash, PhD UNSW, FCPA 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, FAIM

### **Senior Lecturers**

Brian Booth, BCom Qld., MCom UNSW, FCPA, AAUQ Graham Bradley, BEc Syd., MCom PhD UNSW, FCPA Michael Leo Briers, BCom Tas., Phd UNSW Gordon Howitt, BEc Syd., MCom UNSW, ASTC, FCPA Richard Donald Morris, BCom Qld., MBA PhD UNSW,

Christopher Poullaos, MEc Syd., PhD UNSW, FCPA Baljit Kaur Sidhu, MCom Otago, PhD Syd., CA(NZ), FCPA Graham George Sullivan, BCom Auck., BA Syd., MBA UNSW, FCPA, FCA

### Lecturers

Lynn Barkess, BBus N.R.C.A.E., DipEd Syd.C.A.E., MCom UNSW, CPA

Jane Alexa Baxter, BCom W'gong., MCom PhD UNSW,

Tyrone Carlin, MCom UNSW, CPA, ASIA Shirley Carlon, MCom UNSW, ACA Elizabeth Carson, BCom UNSW Rodney Coyte, BCom Melb., MCom UNSW, AACS Suresh Cuganesan, Mcom UNSW Robert Mariusz Czernkowski, BCom Tas., ASA Maria Dyball, BSc Philippines, MCom UNSW Roger Gibson, MCom UNSW Wendy Joy Green, MCom UNSW, CPA, ACA

Noel Harding, BEc Macq., BCom U.W.S., MCom UNSW Cameron Hooper, BAdmin Griff., MCom UNSW Janice Loftus, BBus N.S.W.I.T., MCom UNSW John Stanley Macmullen, BCom UNSW, CPA Nonna Martinov, BA Tas., BBus Kuring-gai C.A.E., MCom UNSW. ACA

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#### **Associate Lecturers**

Nicole Ang, BCom UNSW Mandy Cheng, BCom UNSW Clinton Free, BCom UNSW Diane Friezer BA UCD, MCom AGSIM Robyn Moroney, BEc LaT., MCom Melb.

### Administrative Officer

Colin Withers, BA UNSW

### **Australian Centre for Management Accounting Development**

#### Director

Professor W Birkett

**Associate Director, Development** 

Owen Parmenter

**Member Services Coordinator** Kylie Jackson, BSocSc UNSW

Research Officer

Maria Barbera, MCom UNSW, ASA

# School of Banking and Finance

### Professor and Head of School

Fariborz Moshirian, BA Tas., MEc PhD Monash, DipEc N.E.

### Professor of Banking

Ian Gayford Sharpe, BS S.III., MA PhD Stan., AAIBF(Snr)

#### Professors of Finance

Fariborz Moshirian, BA Tas., MEc PhD Monash, DipEc N.E. John Okunev BSc UQId. MEc UNE. PhD ANU. CPA

### **Associate Professor of Finance**

Paul Kofman, MEc PhD EUR

### Senior Lecturers

William Bertin, BS Dayton, MA Ohio, DBA Kent State Uni Ramaprasad Bhar BSc(Hons) BTech Mtech., Calcutta, MASc Waterloo, MBA PhD UTS

Vic Edwards, BEc Svd., MEc Maca., AAIBF(Snr) Martin Martens, MA Eindhoven, PhD Erasmus, David Michayluk, BCom (Hons) Queens, CA Ont., PhD Louisianna St.

Toan My Pham, BEc Tas., MCom UNSW PhD UNSW Laurie Prather, BA Ariz., MBA PhD Houston Ah Boon Sim, BA MA PhD Concordia Manohar Singh, MA(Hons) Punjab, MA (Econ) Waterloo (Can), PhD (BAFin) S. Illn.

Jian-Xin Wang, BS Tsinghua, MA Kansas, PhD North-

Li-Anne Elizabeth Woo, BCom UNSW

#### Lecturers

David Colwell, BSc MSc Simon Fraser, PhD Alberta Neil Esho, BEc Svd. PhD UNSW Kingsley Fong, BCom(Hons) UNSW Suk-Joong Kim, BEc Macq., MEc PhD Syd Jo-Ann Suchard, BCom N'cle.(N.S.W.), MCom UNSW Li Yang, MS *Tsinghua*, PhD *III*.
Henry Ying Kuen Yip, BEc(Hons) *Macq*.
Derek White BAFin, BAEcon PhD *Texas*Ralf-Yves Zurbrügg, BSc(Econ) *Lond*., MSc (BusEcon).
PhD *Manc*. GradCertHed *UNSW* 

#### Associate Lecturers

Lucie Marie Leonie Ghosh, BSc *N.E.H.Rotterdam*, MCom DipEd *UNSW* Bill Northcott, MA *Cantab* 

### **Computer Systems Officer**

Steve Tulig, BE (Hons) (Woll), Mcom UNSW

### **Administrative Officer**

Julie Vivas

### **Administrative Assistant**

Anita Baurka

# Asia Pacific Financial Research Centre (Incorporating the National Centre for Banking and Capital Markets)

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Vic Edwards

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### School of Business Law and Taxation

# Associate Professor and Head of School Andrew Llewellyn Terry, LLB LLM Cant.

Professor of Accounting

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

### **Senior Lecturers**

Peter Desmond Giugni, LLB LLM Syd., MScSoc UNSW Christopher John Taylor, BA LLM Syd. Frank Zumbo, BCom UNSW, LLB Syd., LLM UNSW

### Lecturers

Cyril William Butcher, LLB Well., LLM Syd.
Bruce Davidson Gordon, BA Oregon State, LLB UNSW
Anil Chabbildas Hargovan, BA LLB Natal, LLM Monash
Anne Margaret McNaughton, BA N'cle.(N.S.W.), LLB
UNSW, LLM Tueb. Germ., LLM (Int'l Law) UTS Sydney
Alex Steel, BA LLB MA (Media, Tech. Law) Macq.

### **Associate Lecturers**

Camille Blackburn, BEc, LLB Syd.
Garry Bourke, BEc, LLB Macq, LLM Syd.
Robyn Coyle, MEd Syd., LLB UNSW
Yee Fen Lim, BSc LLB LLM Syd
Michael Peters, BA MCom UNSW, LLB Syd

### **Visting Professor**

William J Beerworth, BA LLB Syd, JD LLM Virginia, MCom UNSW, MBA Macq

### **Centre for Franchise Studies**

### Director

Associate Professor Andrew Terry

### **Deputy Director**

Des Guigni

### **School of Economics**

Professor of Economics and Head of School John Piggott, BA Syd., MSc PhD Lond., FASSA

### **Professor of Economics**

C A Knox Lovell, AB College of William and Mary, PhD Duke

#### **Professor of Econometrics**

Ronald Anthony Bewley, BA Sheff., PhD UNSW, FASSA

### **Professor of Statistics**

Nanak Chand Kakwani, MA PhD Delhi, FASSA

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### **Associate Head of School**

Glenn Otto, BA Qld, MA A.N.U, PhD Q.U.

#### Associate Professors

Robert Maxwell Conlon, MCom PhD *UNSW* Geoffrey Harold Kingston, BA PhD *A.N.U.*John Kees Lodewijks, BEc *Syd.*, MEc *N.E.*, MA PhD *Duke* David Meredith, BA PhD *Exe.*, GradCertHEd *UNSW*, FRHistS

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Eric Richard Sowey, BEc Syd., BSc UNSW, MSc Lond., PhD UNSW

Geoffrey Herbert Waugh, BSc Syd., MCom PhD UNSW

### **Senior Lecturers**

Christian Marie Alaouze, BAgSci MAgSci Melb., MA PhD Wisc.

David Leonard Clark, BEc PhD Syd.
Barrie Drummond Dyster, MA Syd., PhD Tor.
Geoffrey Francis Fishburn, BA PhD UNSW
Lance Alexander Fisher, BA Macq., MCom UNSW, PhD Minn.

Kevin Fox, BCom MCom Cant., MA PhD Br.Col.
Robert Hill, BA York, MA PhD Br.Col.
Peter Robert Thomas Kriesler, BEc MEc Syd., PhD Cant.
Paul Luey, BA H.K., PhD Edin.
Mehdi Siamak Monadjemi, BS Utah, MS PhD III.
Glenn Otto, BA Qld., MA A.N.U, PhD Qu.
Nripesh Podder, MA Calc., PhD UNSW
Trevor Robert Stegman, BCom PhD UNSW
Truong Phouc Truong, BE W.A., MA MEngSc Syd., PhD Macq.

Neil Alastair Warren, BCom PhD *UNSW* Graham Voss, BA *U.Vic.*, MA *McM.*, PhD *Qu.* Minxian Yang, MEng *Wuhan*, PhD *UNSW* 

### Lecturers

Garry Barrett, BEc Syd., MA PhD Br.Col.
Hazel Bateman, BEc Q'ld., PhD UNSW
Catherine de Fontenay, BA McGill, PhD Stanford
Diane Susan Enahoro, BCom MCom UNSW, DipEd Syd.
Tue Gørgens, cand. oecon. Aarhus, PhD lowa
John Landon-Lane, BSc MCom Cant., MA PhD Minn.
Elisabeth Magnani, BA PhD Bologna, MA MPhil PhD
Yale

Kieron Meagher, BA MA Waikato, PhD A.N.U. Peter Robertson, BA Otago, MEc UNE, PhD S.Fraser Judith Frances Watson, BCom MHEd UNSW

#### Research Fellow

Deborah Jayne Oxley, BA PhD UNSW

### **Associate Lecturer**

Louis Yeung, BSc *Makerere*, MA *Manc.*, GradCertHEd, *UNSW* 

### **Computer Systems Officer**

Nadia Blum, BEc Bratislava

#### **Administrative Assistant**

Sue Nelson

### **Actuarial Studies Unit**

### **Professor of Actuarial Studies**

Michael Sherris, BA *Macq*, MBA *Syd* , FIAA, FIA *Lond*, ASA

### Lecturer

T. Sachi Purcal B Ec Macq. M. A. U.B.C. A.S.A.

### **Centre for Applied Economic Research**

#### Director

Professor K Lovell

#### **Associate Director**

Vacant

### **Administrative Assistant**

Sandra Escobar

# School of Industrial Relations and Organisational Behaviour

### Professor and Head of School

Michael Quinlan, BEc (Hons) PhD Syd.

#### **Associate Professor**

Braham Dabscheck, MEc Monash

#### Senior Lecturers

Allan Bordow, BS *Wis.*, MA *Columbia*, PhD *Colorado* Anthony Francis Donovan, MA PhD *N.U.I.*John O'Brien, BA DipEd *Syd*, MA *N'cle*, PhD *W'gong* Lucy Taksa, BA *UNSW*, PhD *UNSW*Christopher Wright, Bec (Hons) PhD *Syd*.

#### Lecturers

Diane Fieldes, BA A.N.U., DipEd Syd.
Peter Gahan, BCom UNSW, PhD Melb
Suzanne Hammond, BA LaT.
Ian Hampson, BA Victoria, MA Macq., PhD W'gong.
John Holt, BA CUC, BSc N'cle.(N.S.W.), PhD UNSW
Diannah Lowry, BA Macq., MA Syd, MBus (C Sturt)
David Morgan, BA Flin.PhD Old
Michael O'Donnell, BA Dublin, MA PCL PhD UNSW
Carol Royal, BA UNSW, MCom UNSW
John Shields, BA A.N.U., PhD Syd.
Tracy Wilcox, BappSc UTS, MCom (Hons) UNSW

### **Industrial Relations Research Centre**

#### Director

Professor Michael Quinlan

### **Deputy Director**

Dr Lucy Taksa

### School of Information, Library and **Archive Studies**

### **Head of School**

Helen Myfanwy Jarvis, BA A.N.U., PhD Svd., AALIA

### Professor of Librarianship

W Boyd Rayward, BA Syd., MS III., PhD Chic., DipLib UNSW. AALA

### **Senior Lecturers**

Mari Davis, BA Melb MLib PhD Monash Ann Pederson, BA Ohio Weslevan, MA Georgia State, **FSAA** 

Peter Orlovich, MA DipEd Syd., MLib PhD UNSW Concepcion Shimizu Wilson, BA Pomona, MSLS N.C., Mlib PhD UNSW. AALIA

#### Lecturers

Fletcher Thomas Haydyn Cole, BSc Cast MLib PhD UNSW DipNZLS AALIA ANZLIA

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

Paul Wilson, BA PhD LaT., DipIM(ArchivAdmin) UNSW, CertAdvStudy-Presv Texas

### **Honorary Visiting Professor**

Carmel Jane Maguire, BA Qld., MA ANU, FLAA

### **Honorary Visiting Fellow**

Paul Terrence McNally, AO BA BEd Qld., DipLib UNSW, AALIA, FACE

### **Honorary Visiting Associate**

Russell Leslie Cope, MA Syd., PhD UNSW, FLAA

### **Administrative Officer**

Raymond John Locke

### **Administrative Assistants**

Christine Anne McBrearty

# **School of Information Systems**

### **Associate Professor and Head of School**

Robert Hugh Edmundson, MCom PhD UNSW

#### **Associate Head of School**

John D'Ambra, BBus U.T.S., MCom PhD UNSW, MACS

### **Professor 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

Sue Fowell BSc Sheff., PGCE Sheffield, MSc Sheffield Hallam, PhD LMU

Colin Freeman, BSc Adel., MSc Sheff., AALA, MinFISc Rodger Jamieson, MCom UNSW, ACA, MACS, CISA, MAIRM

Graham Cedric Low, BE PhD Qld., MIChemE Richard Webby, BCom PhD UNSW, MAIS

#### Lecturers

Avbuke Arum BSc MSc ITU Turkey, Meng PhD UNSW Narciso Cerpa, BE Santiago, MCom UNSW Geoffrey Dick, BBus U.S.Q., MCom UNSW, FCPA, **AACS** 

Adrian Gardiner BBus QUT, MFM Qld., ACA Meliha Handzic, MSc Sarajevo PhD UNSW Wei Huang BMech Huazhong, MBA Xi'an Jiaoton, MSc PhD NU Singapore

Hugo Rehesaar, BA Syd., MCom UNSW, MACS, AIMM Toni Robertson, BA(Hons) Syd, GradDip Data Proc U.T.S., MCogSc UNSW, PhD UTS

Raieev Sharma, BE Delhi, ITM Bangalore Gregory Marshall Stephens, MCom UNSW, ASA, CISA,

Denise Tolhurst, DipT B.Math W'gong. MEd Syd.

#### Associate Lecturers

Lesley Land, BSc Lond., MSc Brunel Deder Mendez BSICE UniConcepcion Chile, MSc UTS Peter Parkin, MSc MA Massey Christine Van Toorn, BCom UNSW, ASA, CISA, ISACA

### Administrative Assistants

Toni Benton Patricia Hartley Cathy Sharpley

### Centre for Advanced Empirical Software Research

### Director

Professor Ross Jeffrey

### **Deputy Director**

Dr Graham Low

### **Administrative Officer**

Robert Stead

### Research Assistant

Fiona Walkerden

## **School of International Business**

# Professor of International Business and Head of School

Sidney John Gray, BEc Syd, PhD Lanc, FCCA CPA ACIS MIMgt

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

### **Adjunct Professor**

John Robert Nicholls, BCom MBA UNSW

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

#### Senior Lecturers

Hiromi Masumi-So, BA Kansai Gaidai, MA Monash Prem Ramburuth, BA DipEd SouthAfrica, MEd Syd., EdD UNSW, LRAM Lond., GradDip TESOL S. Aust. Yoshinori Sasaki, BA Osaka, MA Hawaii, PhD III. Chung-Sok Suh, BEc Seoul National U., MCom PhD UNSW\*

### Lecturers

William Spencer Armour, MA DipEd Syd.
Sara-Lisa McGaughey, BA MBA Monash\*
Yoshinori Sasaki, BA Osaka, MA Hawaii, PhD III.
Seong-Chul Shin, BA Sahmyook U., Seoul, MEd Yonsei U., MA Macq.
Kazuhiro Teruya, BA DipEd Ryukyu U., MA Syd.

#### **Associate Lecturers**

Yumiko Hashimoto, BA *Meiji*, MA *UNSW*Sumiko Iida, BEd *Osaka U. Ed*, MA GradDipHEd *UNSW*Kazue Okamoto, BA DipEd *Musashino Women's U., Tokyo*, MA *Syd.*, MCom *UNSW*Fusako Osho, BA DipEd *Jissen Women's U.*, MA *Syd*.

#### Research Fellow

Seung-Ho Kwon, BBA *Keimyung U.*, MCom PhD *UNSW*\*

### **Administrative Assistant**

Sue Richardson

### Secretary to Head of School

Grace Setiawan

### **Australian Centre for International Business**

### Director

Prof. S.J. Gray

**Deputy Director** A/Prof. W.R. Purcell

# **School of Marketing**

### **Professor and Head of School**

Mark Uncles, BSc PhD Bristol

### **Professor of Marketing**

Roger Alexander Layton, AM, MEc Syd., FAIM

#### **Associate Professors**

Paul Patterson, BBus *U.T.S.*, MCom *UNSW*, PhD *W'gong*.

Ray Spurr, BCom Melb.

### Visiting Fellow

Richard Connell, BsC, MBA New York, IMP London Business School

#### Senior Lecturers

Margaret Craig-Lees, BA *U.T.S.*, MA PhD *UNSW* Michael Simons, LLB *Melb.*, MA *Macq.*, LLM GradDipEd *U.T.S.*.

David Turner, MDesSc (Fac Man) Hons Syd., B Arch Syd., FRAIA C.H.E

#### Lecturers

Jack Cadeaux, BA *Pomona*, MA *Stan.*, PhD *Calif. Berkeley* 

Mary Louise Caldwell, BCom (Hons) UNSW, Dip ABS

Richard Carter, BCom Guelph, MBA Melb.

Flizabeth Cowley BA Waterloo MBA McGil.

Elizabeth Cowley, BA Waterloo, MBA McGill, PhD Toronto

Chris Dubelaar, BASc *Wat.*, MBA *Laurier*, PhD *Alberta* Michael Edwardson, BA (Psyc) GradDip AppPsych *Chisholm I.T.*, DipHotelMgt *Tas.*, MA (Pysc) *Melb.*, MAPS

Jennifer Harris, BA (Hons) *Macq.*Paul Henry, BBus *U.T.S.*, MCogSc, PhD *UNSW*Roger St George March, BA DipEd *Syd.*, MCom *UNSW*Julie Morgan, MCom *UNSW*Chris Styles, BCom *W.A.*, PhD *Lond*.

### **Associate Lecturers**

Marion Burford, BSc Syd., MCom UNSW
Debra Caldow, BBus BA CQU
Andrew Catsaras, MCom UNSW
Maynel Haddad, MCom UNSW, GradDip Appl Fins
Securities Inst.
Julie Hargreaves, BEng W'gong, GradDip Mktg Edith
Cowan, MBus UTS
Cathi McMullen, BCom Grad CertHEd UNSW
Kelly Page, DipMarket Research (MRSA), BCom (Hons)
Griffith
Cynthia Webster, BA PhD UCIrvine

### Administrative Officer

Nadia Withers, BA UNSW

### **Administrative Assistant**

Margot Decelis, BA UNSW

# **Centre for Applied Marketing**

Director A/Prof Paul Patterson

**Deputy Directors** Prof John Roberts **Prof Mark Uncles** 

# **Centre for Tourism Policy Studies**

Acting Director A/Prof Ray Spurr

# **Faculty of Engineering**

Comprises Schools of Chemical Engineering and Industrial Chemistry, Civil and Environmental Engineering, Computer Science and Engineering, Electrical Engineering and Telecommunications, Geomatic Engineering, Mechanical and Manufacturing Engineering (incorporating Aerospace Engineering, Mechatronic Engineering and Naval Architecture), Mining Engineering, Petroleum Engineering, the Graduate School of Biomedical Engineering and Graduate Programs in Business and Technology. Other Centres in the Faculty are the Centres for Advanced Numerical Computation in Engineering and Science, Applied Polymer Science, Minerals Engineering, Particle and Catalyst Technologies, Photovoltaic Devices and Systems, Manufacturing and Automation, Water and Waste Technology, and the Munro Centre for Civil and Environmental Engineering. The Faculty is also associated with the Centre for Remote Sensing and Geographic Information Systems, the UNESCO Centre for Membrane Science and Technology, the UNSW Groundwater Centre, Australian Photonics Co-operative Research Centre, and the Co-operative Research Centres for Waste Management and Pollution Control, and Aerospace Structures..

## **Staff**

### Dean

Mark Sebastian Wainwright, MAppSc Adel., PhD McM., CPEng, FTSE, FRACI, FIEAust

### Associate Dean (Academic)

lan Francis Morrison, BSc BE PhD Syd., CPEng, FIEAust, MIEE, MIEEE

### Associate Dean (International)

Anthony John Robinson, BSurv MBA PhD *UNSW*, RegSurvNSW, MISAust, MAIC

#### Associate Dean (Research)

Neville Waller Rees, BSc PhD Wales, CPEng, FIEAust, SMIEEE

### **Executive Officer**

Robyn Christine Horwood, BA DipEd UNSW

### Student Industry Liaison Unit

George Nawar, BScEng MEngSc UNSW, CPEng, MIEAust Anna Yu

### **Marketing Officer**

Marjorie E Fox, BBus PR/Mktg QUT

### Student Liaison Officer

Donna Jayne Bailey

### **Administrative Assistants and Secretarial Support**

Maureen Ellen Noonan Jacqueline Yvonne Alexander Hemaxi Ghelani

### **Information Technology Support Unit**

Maurice Meeze Paul Eccleston Shu Fai Mok

### **Faculty Accountants**

Stefan Backman, BEcon *Gothborg*, CPA Shateesh Chand, BCom *Auck.*, Dip CompSci *La Trobe*, AACS

# School of Chemical Engineering and Industrial Chemistry

# Professor of Chemical Engineering and Head of School

Anthony Gordon Fane, BSc PhD DIC Lond., CPEng, FIChemE, FIEAust, FTSE

# Professors of Chemical Engineering and Industrial Chemistry

Robert Paul Burford, BSc PhD Adel., FPRI(Aust), FRACI, FIM, FIEAust, CChem, CPEng, MACS Christopher Joseph Dalzell Fell, BSc UNSW, PhD Camb., CPEng, FTSE, FIChemE, FIEAust, AICLE Neil Russell Foster, BSc PhD UNSW, FRACI, AIChE, FIEAust

Maria Skyllas-Kazacos, BSc PhD *UNSW*, FRACI, MES, FIEAust.CPE

David Lawrence Trimm, BSc PhD *Exe.*, DIC *Lond.*, CPEng, FTSE, FRACI, FIChemE, FIEAust Mark Sebastian Wainwright, BSc *Adel.*, PhD *McMaster*, FRACI, FIEAust, FTSE

### **Associate Professors**

Michael Paul Brungs, BSc PhD *UNSW*, FSGT Rodney Phillip Chaplin, BSc PhD *Adel.*, CChem, MACS, FRACI

Thomas Paul Davis, BSc PhD Salford, CChem, MRSC Tam Tran. BSc PhD UNSW, MAUSIMM, MAIME

### **Senior Lecturers**

Adesoji Adediran Adesina, BSc Lagos, MASc PhD Waterloo, MIEAust, CPEng, MAIChE Rose Amal, BE PhD UNSW, MIChemE, MIWAQ Phillip Thomas Crisp, BSc PhD Syd., ARACI Tuan Quang Pham, BE PhD Cant., MIChemE, AAIFST John Frank Stubington, BE Qld., PhD Camb., CEng, FAIE, FIChemE Dianne Elizabeth Wiley, BAppSc D.D.I.A.E., DipEd Armidale C.A.E., PhD UNSW, CChem, CEng, MRACI, MIChemE

### Lecturers

Vicki Chen, BSc(Eng) M.I.T., PhD Minnesota, MAIChE, ACS Frank Lucien, BE PhD UNSW Roya Sheikholeslami, BSc Kansas, MASc PhD British Columbia, PEng, MAIChE, MCICE

### **Administrative Officer**

Vivienne Brennan

### **Professional Officers**

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### Computer Systems Officer Frank Fan, BSc ME *UNSW* Anthony Simpson, BSc *UWS*

John McEwan Starling, BE UNSW

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### **Director of Teaching and Learning**

Associate Professor MP Brungs

# Director of Research and Postgraduate Programs

Associate Professor PR Chaplin

### **Centre for Applied Polymer Science**

#### Director

Professor RP Burford

### **Centre for Particle and Catalyst Technologies**

#### Director

Dr R Amal

# UNESCO Centre for Membrane Science and Technology

(in association with the Faculty of Science and Technology)

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**Deputy Director, Chemical Engineering**Dr DE Wiley

# Director, Biophysics

Professor HG Coster

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Senior Administrative Officer Karenne May Irvine, BA UNSW

**Executive Assistant to Head of School** 

Stephen James Foster, BE N.S.W.I.T., MEngSc PhD UNSW

**Professors of Civil Engineering** 

David Gordon Carmichael, BE MEngSc Syd., PhD Cant., CPEng, FIEAust, MASCE, AlArbA Robin Fell, BE MEngSc Qld., CPEng, FIEAust Somasundaram Valliappan, BE Annam., MS Northeastern, PhD DSc Wales, CPEng, FIEAust, FASCE Trevor David Waite, BSc Tas., GradDip R.M.I.T., MAppSc Monash, PhD M.I.T., FRACI

**Professors of Transport Engineering** 

John Andrew Black, BA Manc., MTCP Syd., PhD Brad., CPEng, FIEAust

### Associate Professor and Director, Water Research Laboratory

Ronald John Cox. BE PhD UNSW

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Nicholas John Ashbolt, BAgSc PhD Tas., MASM Mark Andrew Bradford, BSc BE PhD Syd., DSc UNSW, CPEng, MASCE, FIEAust, MIStructE Ian Cordery, ME PhD UNSW, CPEng, FIEAust Brian Shackel, BE Sheft., MEngSc PhD UNSW, CPEng,

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

### Senior Lecturers

Richard Ian Acworth, BSc Leeds, MSc PhD Birm., FGS Mario Maria Attard, BE PhD UNSW, MIEAust, MCIA James Edward Ball, ME PhD Nicle.(N.S.W.), CPEng, MIEAust, MASCE, MIAHR, MAWWA Peter John Bliss, BE UNSW, MSc DIC Lond., ASTC, CPEng, MIEAust

Bruce Cathers, BE Syd., DipHE Delft, MEngSc UNSW, PhD Manc.

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

Peter Robin Gibson, BSc PhD Lough U.T., CEng, MIEE Alexander Cuthbert Heaney, BE MEngSc Melb., PhD Wat., CPEng, MIEAust, MASCE, AMICE Nasser Khalili-Naghadeh, BSc Teh., MSc Birm., PhD UNSW

Raymond Eric Lawther, BE PhD UNSW David Andrew Luketina, BE PhD W.A., CPEng, MIEAust Stephen James Moore, BE UNSW, MEngSc Adel., CPEng, MIEAust

Garry Robert Mostyn, BE MEngSc UNSW, BA Macq., CPEna. MIEAust Jonathan Brian OíBrien, BE UNSW, MASc Tor., CPEng,

**MIEAust** 

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Upali Vandebona, BSc(Eng) Ceylon, MEng A.I.T., PhD

Ronald Richard Wakefield, BE UNSW, MSE Prin, PhD UNSW, CPEng, MIEAust

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Nadarajah Gowripalan, BSc(Eng) Moratuwa, MSc PhD Leeds. MIEAust Peter Hidas, MCEng DipTP PhD Bud. George Nawar, BScEng MEngSc UNSW, CPEng, MIEAust

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#### Manager

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### **Centre for Water and Waste Technology**

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Associate Professor Ronald Cox

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Norman Y Foo, BE, ME Canterbury, MA, PhD Michigan Ross Quinlan, BSc Syd., PhD Washington, FAAAI, FACS

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Dr Geoff Whale

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Hossam ElGindy, BE Cairo, BSc Ain Shams, MSc PhD McGill

Tamás D Gedeon, BSc PhD WA., GradDipMgmnt UNSW Gernot Heiser, BSc Freiburg, MSc Brock, PhD ETH, MIEEE, MACM

Arthur Ramer, MS Warsaw, PhD SUNY Kenneth A Robinson, BSc BE Syd. Claude A Sammut, BSc PhD UNSW Aruna Seneviratne, BSc Middlesex, PhD Bath Arun K Sharma, MSc BITS, PhD SUNY Buffalo Jingling Xue, BSc Tsinghua, PhD Edinburgh

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Adnan Amin, BSc DipCompSc Baghdad, DEA Orsay, DSc Nancy. MIEEE Toncan Duong, BAppSc UTS, PhD UNSW lan Gorton, Bsc PhD, Sheffield Achim G Hoffman, MSc, PhD, DSc, TU Berlin, MIEEE Jayasooriah, BE Sing., MEng N.U.S., PhD UNSW, MIEEE

Jesse Sheng Jin, BSc J.T.U. MSc C.T.U. Shanghai, PhD Otago, MIEEE, MACM

Xuemin Lin, Bsc Fudan, PhD U.Q., MACM, MIEEE Piyush Maheshwari, BE, ME Roorkee, PhD Manchester, MIEEE, MACM

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John Plaice, BMath Waterloo, DEA, PhD INPG Grenoble, SMIEEE, MACM Stephen Russell, BSc Syd. John A Shepherd, BSc MSc PhD Melb. Arcot Sowmya, BSc Madr., MSc MTech PhD I.I.T. Bombay

Geoffrey R Whale, BE PhD UNSW, MIEEE William H Wilson, BSc MSc ANU, PhD Syd., DipCompSc Qu., MACM

#### Lecturers

Richard Buckland, BEc BSc(Hons) Macq. Timothy D Lambert, BMath N'cle. (N.S.W.), MSc PhD Ashesh Mahidadia, BE MEngSc UNSW Andrew Taylor, BSc PhD Svd.

John Zic, BE PhD Svd.

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Nasser Esmaili, BSc Kerman Peter S Ho, BSc UNSW Daryoush Litkouhi, BE IUST Teheran, ME Asian I.T. Graham A Mann, BSc UWA, MCogSc UNSW, PhD UNSW

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### **School Office Manager** Colin J Flatters

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### Secretary (HoS)

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Ric Forster David Johnson

### **Technical Officer**

Amalan Sivaguru

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

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### **Associate Professor and Head of Department**

The Bao Vu, BE PhD Adel., CPEng, FIEAust, SMIEEE

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lain Murray Skinner, BSc Qld., PhD A.N.U.

### Lecturer(s)

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Trevor Wayne Whitbread, BE BSc UNSW, MIEEE

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Trevor Robert Blackburn, BSc Adel., PhD Flin., CPEng, MAIP. MIEE. MIEEE Fazlur Muhammed Rahman, BScEng BUET(Ban), MSc PhD UMIST, MIEEE, AMIEE, MISA

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### **Project Scientist**

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### **Professor and Head of Department**

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### **Department of Systems and Control**

### **Professor and Head of Department**

Neville Waller Rees, BSc PhD Wales, CPEng, FIEAust, SMIEEE, FAA, FTS, FIEEE

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#### **Senior Lecturers**

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#### Lecturer

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Christopher Rizos, BSurv PhD UNSW Jean Marc Rueger, Diplng E.T.H. Zurich, PhD UNSW. ACSM, LSSwitz, MISAust, FIEAust

### Senior Lecturers

Bruce Raymond Harvey, BSurv GradDipHEd PhD UNSW. MIS Aust Ewan Gerald Masters, BSurv PhD UNSW, MISAust

#### Lecturers

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### Visiting Professor

Bruce Crosby Forster, MSurv Melb., MSc R'dg., PhD UNSW, MISAust, LSVic, MIEEE, FIEAust

### Visiting Fellow

Sabapathy Ganeshan, BSc Ceyl.

# School of Mechanical and Manufacturing Engineering

Incorporates Aerospace Engineering and Naval Architecture

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Brian Edward Milton, BE PhD UNSW, MSc Birm., CPEng, FIEAust, FSAEA, MRAeS (31/12/1998)

#### **Director of Research**

Kerry Patrick Byrne, BE MEngSc Qld., BSc Melb., PhD Síton.

#### **Director of Laboratories**

Graham Lindsay Morrison, BE PhD Melb., FIEAust, CPEng

#### **Executive Assistant to Head of School**

Eleonora Maria Kopalinsky, BE PhD UNSW (31/12/98)

### **Director of Undergraduate Studies**

Robin Arthur Julian Ford, BScEng PhD Lond., CPEng, ACGI, MIEAust

### **Director of Graduate Studies**

Masud Behnia, BSME, MSME PhD Purdue, PE, CPEng, MASME, MAIAA, FIEAust

### Undergraduate Admissions, Advanced Standing Officer

Chakravarti Varadachar Madhusudana, BE Mys., ME I.I.Sc., PhD Monash, CPEng, MIEAust, MASME

### Aerospace Engineering Course Co-ordinator John Randall Page, BSc Hart., MSc Cran I.T., CPEng. FBIS, MRAeS, MAIAA

### Manufacturing Engineering and Management Course Co-ordinator

Hartmut Kaebernick, Dipl-Ing Dr-Ing T.U. Berlin, CPEng, FIEAust, SMSME, VDI

### Mechanical Engineering Course Co-ordinator Professor Eric Joseph Hahn, BE BSc PhD UNSW, CPEng. FIEAust, MASME

Mechatronic Engineering Course Co-ordinator Richard Adrian Willgoss, BSc PhD Siton., CPEng, MIEE, MIEEE, FIEAust, FWTIA

### Naval Architecture Course Co-ordinator Lawrence Julian Doctors, BE MEngSc Svd., PhD Mich., CPEng, FRINA, MSNAME, FIEAust

### **Professors**

KP Byrne

EJ Hahn

H Kaebernick

GL Morrison

Clifford Patterson, MA PhD Camb., FIEAust, CPEng, FIMechE, CPhys, FinstP, FIMA, MIEE

### **Associate Professors**

John Edward Baker, MSc Syd., BE MEngSc PhD UNSW M Behnia

**□** Doctors

RAJ Ford

Richard Butler Frost, BE UNSW. CPEng. FIEAust, FRSA Khoi Hoang, BE Phutho Saigon, PhD UNSW Donald Wainwright Kelly, BE Syd., PhD Lond. Roger Malcolm Kerr, BSc Lond., MSc Bath., DPhil Oxf. Eddie Leonardi, BScEng PhD UNSW, CPEng, MASME, MIEAust, MASHRAE Robert Bond Randall, BTech Adel., BA Melb., CPEng,

### Senior Lecturers

MIEAust, MAAS

Noor-e-Alam Ahmed, BSc Strath., PhD Cran I.T., CPEng, MIMechE Anthony John Barratt, BE N.S.W.I.T.

John Michael Challen, BE MEngSc Syd., PhD UNSW,

MIEAust

Ka Ching Chan, MASc Tor., PhD UNSW, CPEng, **MIEAust** 

Mahiuddin Chowdhury, BScEng Bangl.U.E.T., PhD Nícle. (U.K.), Eur Ing, FRINA, MIEAust Leonard Edward Farmer, BE MEngSc PhD UNSW,

CPEng. MIEAust

Phillip John Helmore, BE MEngSc UNSW, CPEng,

### MIEAust, MSNAME

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CV Madhusudana

Philip Mathew, BE PhD *UNSW,* CPEng, MIEAust JR Page

Robin Arthur Platfoot, BE *UNSW*, PhD *Syd*.

Hugh Lithgow Stark<sup>1</sup>, BSc PhD *Strath.*, CPEng,
FIMechE, MIEAust, RPEQ
Richard Adrian Willgoss
Khosrow Zarrabi, MSc PhD *UMIST*, MIEAust

1 50% appointment

#### Lecturers

Robert Thomas Casey<sup>2</sup>, BE MESc PhD Qld.
Jayantha Katupitiya, BScEng *Sri Lanka*, PhD *Leuven*,
MASME, MIEEE, MIEE
Michal John Tordon, Diplng *Bratislava*, PhD *Prague*,
MIEEE
Zoran Vulovic, Diplng *Belgrade*, MSc *Cran I.T.*<sup>2</sup> 25% appointment

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Maruf Hasan, BScEng *Bidesh Engin.*, MEng *Asian I.T.*, CPEng, MIEAust

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Peter Louis Brennan Oxley, BSc PhD *Leeds*, CPEng, CEng, FTSE, FIEAAust, FIMechE

### **Emeritus Professor**

Graham de Vahl Davis, AM, BE *Syd.*, PhD *Camb.*, CPEng, FIMechE, FIEAust, MASME, FTSE

### **Honorary Associate**

Dr CH Warman

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Vacant

### **Administrative Assistant (School Offfice)**

Guilia Pearson

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CPEng, MIEAust, MIEEE

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Jason Trihung Nhieu, BSc Cheng Kung Nat., MEngSc UNSW, CPEng, MIEAust

Russell Norman Overhall, BE *UNSW*, CPEng, MIEAust Charles James Sanderson, BE *Syd.*, MScEng *UNSW* 

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David Alexander Herd, BSc Svd.

# **School of Mining Engineering**

Professor of Mining Engineering and Head of School James Maurice Galvin, BSc BE Syd., PhD Wits, CPEng, FAusIMM, FIEA, FIEAust, MISRM

### Kenneth Finlay Chair of Rock Mechanics Professor

Bruce Kenneth Hebblewhite, BE UNSW, PhD N'cle.(U.K.), DipAICD N.E., MAUSIMM, MAIME, MISRM

### **Emeritus Professor of Mining Engineering**

Frank Ferdinand Roxborourgh, BSc PhD *Durh.*, CPEng, CEng, FIEAust, FIMM, FAUSIMM, FIMINE

### **Associate Professor**

David Clement Laurence BSc BE ME Syd., MBA UNE, MAusIMM

#### **Adjunct Associate Professor**

Roy Moreby BSc PhD, Camborne, FMVSSA.

#### Senior Lecturers

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#### Lecturers

Christopher Raymond Daly, BE MSc PhD GradDip(Higher Ed) *UNSW*, GradDip(Min Ecs), *Macq*. MAIME. MAusIMM

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Yuejun Cai, BE PhD *CSUT*, MSc *UQ*John Christopher William Fowler BSc *Manch*, PhD *UNSW*, CEnq. MICE, MIExpE

#### Research Fellows

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### Visiting Fellows

Amal Krishna Bhattacharyya, BSc *Glas.*, MSc *Durh.*, PhD *N'cle.(U.K.)*, CEng, MAmIME, FIMINE, FAusIMM, MCIMM, PEng

Stephen Geoffrey Gemell, BE *Syd.*, FAusIMM, AIMMPE Edmund James Malone, MSc *Syd.*, MBA *Macq.*, FAusIMM, FAIM, MGSA

Anthony Charles Partridge, BSc *Leeds,* MSc PhD *McG.*, CEng, MIMM Gour Chand Sen, MSc *Wales*, PhD *Durh.*, CEng.

FIMINE, FAusIMM, Hon FexpE.

Venkata Satyanarayana Vutukuri, BScEng Ban., MS Wisconsin., PhD Tech.Sc Poland, MAIME

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### **Administrative Assistant**

Carol Vallance

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### Senior Lecturer

Henry Alfred Salisch, BSc Quito Poly. Inst., MSc Oklahoma, MS Venezuela Central

### Lecturer

Patrick Wong, BE ME PhD UNSW

### Visiting Fellow

Ferda Akgun, BSc Ankara, MSc U.S.L., PhD C.S.M.

### Visiting Lecturers

Guy Allinson, BSc *Leeds*, DipSocSci *Birm*. Barry Walsh, BE PhD *Syd*. Wayne Davies, BSc(ChE)PhD *Syd.*, MIE(Aust).

### **Professional Officer**

Juan Carlos Zajaczkowski, BE Buenos Aires

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Jennifer Ruth Lippiatt

### Secretary

Rachel Goldberg

# **Energy Research Development and Information Centre (ERDIC)**

### Director

Vacant

# **Graduate School of Biomedical Engineering**

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Bruce Kenneth Milthorpe, BA Macq., PhD A.N.U.

### **Professor of Biomedical Engineering**

Klaus Schindhelm, BE PhD *UNSW*, FIEAust., CPEng (Biomed)

### **Adjunct Professor**

Branko George Celler, BSc BE PhD *UNSW*, MIEEE, MAPPS

### Associate Professors

Alberto Pompeo Avolio, BE PhD *UNSW*Christopher David Bertram, MA DPhil *Oxf.* FIEAust.

### **Adjunct Associate Professor**

John Campbell Woodard, BE MSc PhD *UNSW*, MIEEE, MASAIO

### **Visiting Professors**

Peter Craig Farrell, BE *Syd.*, SM *M.I.T.*, PhD *Wash.*, DSc *UNSW*, MASAIO
Barry Stuart Gow, BDS MDS PhD *Syd.* 

### Senior Lecturer

Nigel Hamilton Lovell, BE PhD UNSW, MIEAust, MIEEE

### **Adjunct Senior Lecturer**

William Robert Walsh, BA (Chem.) BA (Biol.) Bucknell, PhD Rutgers

### Lecturers

Ross Alexander Odell, BSE *Prin.*, PhD *M.I.T.* Laura Anne Poole-Warren, BSc PhD *UNSW* 

### **Professional Officer**

Peter Roman Slowiaczek, BSc Nícle(N.S.W.)

### **Administrative Officer**

Sacha Maurice Sadler

### Visiting Fellow

Andrew John Ruys, BE PhD UNSW

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### Deputy Director and Adjunct Associate Professor Michael MCGuirk, MAppSc *Melb.*, MBA *Macq.*

### Co-ordinator MBT Program

Margaret Brennan

### Co-ordinator - Quality and Resources Vacant

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DipBusStud (Training & Development) Massey

### Student Liaison Officer MTM Program and Assistant to the Director

Agnes Heah, BBus RMIT, DipMgmt MIM

# Student Liaison Officer MTM Program

Rebecca Kimber

### **Administrative Assistant**

Vacant

# **Centre for Advanced Numerical Computation** in Engineering and Science

(in association with the Faculty of Science and Technology)

### **Professor and Director**

Clive Allen John Fletcher, BScEng Lond., MSc Cran.I.T., PhD Univ. Calif. (Berkeley), CPEng, MRAes, MAIAA

### Senior Lecturer

Yaping Shao, DipMet Bonn, PhD Flin.

### **Administrative Assistants**

Karen Hahn Jenny Hartley

# Centre for Remote Sensing and Geographic **Information Systems**

(in association with the Faculty of Science and Technology)

### Director

Richard Lucas (School of Geography), PhD Bristol

## **UNSW Groundwater Centre**

(in association with the Faculty of Science and Technology)

### **Director**

Dr RI Acworth, BSc Leeds, MSc PhD Birmingham

### Senior Lecturer

Dr J Jankowski, MSc PhD Wroc.

# **Faculty of Law**

Comprises the School of Law. The Australian Taxation Studies Program (ATAX) is part of the Faculty of Law.

# Staff

### Dean

Professor PM Redmond

Executive Assistant to Dean and Head of School Susan Linda Lundy, BA DipEd UNSW

### Dean's Secretary

Bernadette Dattatreyan, BSc Mys.

### Presiding Member

Professor DB Brown

### Associate Dean (Undergraduate)

Associate Professor Philip Burgess

### Associate Dean (Postgraduate)

lan Cameron

### Faculty Manager

Hugh Neville Stuart Turner

### **Computer Systems Officer**

Lakshman Jayatillake Liyanage, BSc(Eng), *Sri Lanka*, MEng *Asian I.T.*, MIEEE

## 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. David Bentley Brown, DipCrim Camb., LLB Auck. Michael Rainsford Chesterman, BA LLB Syd., LLM Lond.

Graham William Greenleaf, BA LLB Syd., FACS Martin Evald John Krygier, BA LLB Syd., PhD A.N.U Paul Murray Redmond, BA LLM Syd. George Graham Winterton, LLM W.A., JSD Columbia

### **Associate Professors**

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Kathryn Cronin, DipLaw Central Lond.Poly., BA Qld.,
PhD Monash
David Dixon, BA Camb., BPhil Hull, PhD Wales
Sandra Egger, BLegS Macq., BPsych PhD W.A.
Arthur Stanley Glass, BA LLB PhD Syd.
Jill Barbara Hunter, BA LLB UNSW, PhD Lond.
Owen David Jessep, BA LLB Syd., PhD A.N.U.
Jill McKeough, BA LLB UNSW, LLM Syd.
Christopher John Rossiter, BA LLB Syd., PhD UNSW
Gerard Clyde Rowe, BA LLB MTCP Syd., LLM Yale
Krishna Mohan Sharma, MA LLM DipLabourLaws Raj.,
LLM SJD Harv.

### Senior Lecturers

George Zdenkowski, BA LLB Svd.

Jennifer Joy Bargen, BSc DipEd *Qld.*, LLB *UNSW* Dorne Jean Boniface, BCom(Ec) LLB *UNSW*, LLM *Syd.* Ian Malcolm Cameron, DipEd *Monash*, LRSM LTCL *Lond.*, LLM *Cant.* 

Angus David Corbett, BA LLB *Macq.*, LLM *Wis.*Anne Isabel Cossins, BSc LLB *UNSW*Brendan Joseph Edgeworth, LLB MA *Sheft.*Stephen John Hall, LLB *Qld.*, LLM *UTS*, DPhil *Oxf.*Denis John Harley, LLB *Camb.*, BA LLM *Syd.*Melinda Jones. BA *UNSW.* LLB *Melb.* 

Annette Marfording, LLB, Dip HEd, Dip Asian Studies UNSW. LLB Tueb. Germ. Dirk John Meure, LLB Tas., LLM Sheff. Gail Pearson, BA Qld., LLB UNSW, PhD J.N.U. Sarah Pritchard, BA LLB UNSW, LLM Drlur Tueb.Germ. Rosemary Gail Rayfuse, LLB Qu., LLM Cantab. Stanley David Ross, BA C.U.N.Y., MA San Francisco State Coll., JD Calif. Kam Fan Sin, LLB, LLM PCLL H.K., Chinese Law Dip U.E.A., PhD UNSW Prudence Elizabeth Vines, MA Syd., DipEd Svd.Teachers' Coll., LLB UNSW

### Lecturers

Jill Patricia Anderson, BEc LLB Syd., LLM Lond. Keven Hartley Booker, LLB W.A. Irene Nemes, BA Syd., LLB UNSW, LLM Syd. Carolyn Penfold, BA LLB A.N.U., MHEd, UNSW Robert Steven Shelly, BA LLB Syd. Cathleen Siobhan Sherry, BA LLB Syd.

### Manager, Student Administration and Admissions Officer

Sally Jane Banks, BSc Tas.

### Manager, General Administration Tony Antoniou

### **Administrative Assistants**

Kerrie Dianne Dalev Sharon Dou Shirley Lee Ching Hong Carol Elizabeth Mallos Katie Anne Nicol, BA Tas. Disa Ohlsson, BA The American U of Paris Annabel Enid Sutherland

# Academic Adviser to Indigenous Students

Phyllis Lee, LLB S'pore

### Visiting Scientia Professor of Law

The Hon. Sir Gerard Brennan, AC KBE, BA LLB Qld, HonLLD TrinityColl. Dublin, HonLLD Qld and ANU, HonDLitt Central Qld Univ, HonDUniv Griff.

### Visiting Professors

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

The Hon. Elizabeth Evatt AC, LLB Syd., LLM Harv., Hon LLD Syd. Macquarie, Qld, Flinders and UNSW, Hon. DUniv Newcastle

The Hon. Dennis Mahoney, AO QC, BA LLB Syd. Robert Garth Nettheim, LLB Syd., AM Tufts Emeritus Professor

The Hon. Peter Nygh, LLD Syd., SJD Mich. Jose Ramos Horta, MA Antioch, HonLLD UNSW The Hon. John Halden Wootten, AC, QC, BA LLB Syd. HonLLD UTS, UNSW and Wigong

### Visiting Fellows

Salahuddin Ahmed, BA LLB Dhaka, LLM Lond. Frank Brennan, SJ AO, BA LLB Qld., LLM Melb., BD Timothy John Moore, LLB UNSW

## **Adjunct Professors**

Hon John Edward Horace Brownie, QC, LLB Syd. Giuseppe Federico Mancini, LLB Bologna, Hon. LLD Cordoba

Nicholas Jay Mullany, LLB UWA, BCL Oxf Margaret Ackary Stone, BA Syd., LLB A.N.U., LLM Yale

### **Adjunct Associate Professors**

Conita SC Leung, BA Mount Holyoke Mass, BA (Hons) MA Camb., LLM (Hons) Svd.

### **Adjunct Lecturers**

David John Baird, BA LLB UNSW Ashley Black, BA LLB Syd, LLM Syd Jennifer Braw, BA LLB LLM Syd Garry Charny, BA LLB UNSW Andrew John Christopher, BJuris LLB UNSW, LLM Syd Michael Hains, LLB PhD Syd Robert Rainy Ian Harper, BA (Hons) LLB PhD Syd Rosemary Howell, LLB Melb Michael Jones, BCom LLB UNSW Joanna Krygier, BA (Hons) Syd, LLB UNSW Stan Palassis, LLB UWA, LLM Syd. Harriet Raiche, LLB UNSW, MA George Washington Ray Stanmore Lyn Steinwall, BEc LLB Macq., LLM Syd. Martijn Brian Daniel Wilder, BEc Syd, LLB ANU, Grad Dip UTS, LLM Camb.

### **Associates**

Jane Corpuz-Brock, DES Etude du Developpement IEUD Univ Geneva. Switzerland Leon Wolff, BA LLB Qld, LLM Washington

# **Kingsford Legal Centre**

### **Director and Lecturer**

Frances Joan Gibson, BA LLB A.N.U., DipCrim Syd.

### Solicitors and Adjunct Lecturers

Vedna Jivan, BA DipLaw, Syd. Karen McMahon, BA LLB Macq.

### Administrative Staff

Vacant

# **Continuing Legal Education**

Katrina Partridge, BA LLB UNSW

### **Administrative Assistant**

Hellen Marner

## ATAX

### **Director and Professor of Taxation**

Robert Leslie Deutsch, BEc, LLB Syd., LLM Camb.

### **Deputy Director and Associate Professor**

Patrick Gallagher, LLB MCom UNSW, LLM Syd., FCPA, FTIA

# Associate Director (Student Affairs) and Associate Professor

Christopher Evans, BSc(Econ) Lond., MA Leic., PostGradCertEd Leeds, FTIA, ATII, CPA

# Foundation Director and Professor of Law

Yuri Grbich, LLM Well., PhD L.S.E.

### **Visiting Professor**

Paul Gerber, LLB Melb., DJur Col.

### **Associate Professor**

Neil Warren, BCom (Hons), PhD UNSW

### Senior Lecturers

Maurice Cashmere, LLM *Camb*.

Abe Greenbaum, BA *Tor.*, LLB *Osgoode*, LLM (Labour)

N.Y., LLM (Constitutional) N.Y.

John Charles Raneri, BA LLB *Macq.*, LLM *Syd.*, CPA

Binh Tran-Nam, BEc (Hons) *Cook*, MEc *A.N.U.*, PhD *UNSW*Michael Walpole, BA LLB, GradDip Tax *Natal* FTIA

### Lecturers

Stevern Ross Abadee, MA *UNSW*, LLM *Syd.*, GradDipAccount. *Macq.*, ASA, FTIA
Michael Blissenden, BA LLB *UNSW*, LLM *Syd*,
GradDipTaxLaw *RCAE*, FTIA
Jacqueline Clark, BCom MTax *UNSW*, ACA
Kaye Emmerton, BBus *U.S.Q.*, MTax *UNSW*, CPA, FTIA
Renee Radich, BBus *Q.I.T.*, MFM *Qld.*, ACA
David Michael Schabe, LLB *Q.U.T.*, MTax *UNSW*, FTIA

# Associate Lecturer (Instructional Design and Academic Support)

Paul Macmullen, BA Macq., DipEd U.W.S.

### Program Manager

Ian Robert Douglas, BBus UTS, MCom UNSW, ASA

# Librarian and Information Technology Officer

Colin Fong, BEc Syd, AALIA

### Student Services Officer

Jane Bell

### Other Office Staff

Robyn Ardill
Helen Chapman
Tania Mara Costa
Jeremy Graham Freeman, BE *UNSW*Joanne Holmes
Paul Serov, BLeSt *UNSW* 

Valerie Tomlin, BEd, Dip Teach WACAE, Dip ASA.

### Panel of Experts

ATAX is complemented by a group of experts drawn from the tax profession, the public service and academia:

Hon Sir Anthony Mason,

Chancellor, The University of New South Wales

Phil Anderson.

Arthur Andersen

Edgar Baltins.

**KPMG** 

Trevor Boucher,

Former Commissioner of Taxation

Kevin Burges,

Barrister

Gordon Cooper.

Middletons Moore and Bevins

Michael D'Ascenzo,

Second Commissioner and Chief Tax Counsel, Austral-

ian Taxation Office

lan Fullerton.

Commonwealth Bank of Australia

Professor Rick Krever,

Deakin University

Damian Walsh,

Arthur Andersen

# **Faculty of Life Sciences**

Comprises Schools of Applied Bioscience (encompassing the Departments of Biotechnology and Food Science and Technology), Biochemistry and Molecular Genetics, Biological Science, Microbiology and Immunology, Psychology, the Centre for Marine and Coastal Studies, the Centre for Biofouling and Bio-Innovation, the Centre for Entomological Research and Insecticide Technology, and the Co-operative Research Centre for Food Industry Innovation.

# **Staff**

### Dean

Professor Merilyn Joy Sleigh, BSc Syd., PhD Macq., DipCorpMan FTSE

### Associate Dean (Research)

Professor Ian William Dawes, BSc UNSW, DPhil Oxf.

### **Presiding Member**

Associate Professor Stuart Lloyd Hazell, BSc PhD UNSW

### **Executive Officer**

Michael Dwyer, BSc UNSW

### **Communications Manager**

Samantha Morley, BEd Canb.

### **Administrative Assistant**

Rochelle McDonald

# **School of Applied Bioscience**

# Professor of Food Science and Technology, Head of School and Head of Department of Food Science and Technology

Kenneth Alan Buckle, BSc PhD *UNSW*, FTSE, FAIFST, FCIA, MIFT

# Professor of Biotechnology and Head of Department of Biotechnology

Peter Philip Gray, BSc Syd., PhD UNSW, FTSE, FIEAust, MABA, MAICHE

# **Department of Biotechnology**

# Head of Department of Biotechnology

Professor PP Grav

### **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.\** Merilyn Joy Sleigh, BSc *Syd.*, PhD *Macq.*, DipCorp Man., FTSE

\*Conjoint appointment with The Garvan Institute of Medical Research.

### **Associate Professor**

Pauline Mavis Doran, BE *Qld.*, MSc PhD *CalTech.*, MIChemE

### Senior Lecturer

Stephen Michael Mahler, BSc Syd., PhD Qld.

### Lecturers

Frances Chooi Foung Foong, BSc Sur., MS UPM, PhD UC Davis

Leslie John Ray Foster, BSc Swansea, PhD Aston Dianne Glenn, BSc PhD UNSW Christopher Peter Marquis, BSc BE PhD Syd.

### **Professional Officers**

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### **Administrative Officer**

Robin Lee

### **Administrative Assistant**

Sue Jackson

### **Visiting Professor**

Wayne Lyle Gerlach, BSc PhD Adel.

### Visiting Fellows

Wallace John Erich Bridge, BSc Syd., MAppSc, PhD UNSW Peter Robert Schofield, BScAgr Syd., PhD A.N.U. Glenn Martin Smith, BSc PhD UNSW Ping Su, Dip E China Inst Chem Tech., PhD UNSW

## **Bioengineering Centre**

### Director

Professor PP Gray

### **Deputy Director**

Professor J Shine

# Cooperative Research Centre for Food Industry Innovation

### Director

Professor NW Dunn

### **Business Manager**

Rachel Jane Lucas, BSc PhD UNSW

### **Education Officer**

Maria Romeo, BSc Syd.

### **Administrative Officer**

Jacqueline Quennell

# Department of Food Science and Technology

### Head of Department of Food Science and Technology Professor KA Buckle

### **Professor**

Graham Harold Fleet, MSc Qld, PhD UC Davis, FASM. **FAIFST** 

### **Associate Professor**

Michael Wootton, BSc PhD UNSW, FAIFST, MAGI, MIFT

### **Honorary Adjunct Associate Professor**

Heather Greenfield, BSc PhD Lond., FAIFST, MIBiol

### Senior Lecturers

Julian Michael Cox. BSc PhD Qld. AAIFST, MASM Robert Hilton Driscoll, BSc A.N.U., PhD UNSW, AAIFST

### Lecturers

Javashree Arcot, MSc Madras, PhD Hvd., AAIFST Janet Lorraine Paterson, BSc PhD UNSW, DipEd U.N.E., AAIFST Jane Elizabeth Paton, BSc PhD UNSW, AAIFST

### **Adjunct Lecturer**

Gillian Margaret Heard, BSc PhD UNSW, AAIFST

### 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) Olstzvn

### **Honorary Visiting Fellow**

Kevin Joseph Scott, BSc(Agr) DipEd Syd.

### Visiting Fellow

John David Craske, MSc PhD UNSW. ASTC, FRACI. FTSE, AAIFST

### **Emeritus Professor**

Ronald Alexander Nixon Edwards, BSc PhD UNSW. ASTC, FAIFST, FTSE

# School of Biochemistry and Molecular Genetics

# Associate Professor and Head of School

Michael Richard Edwards, MA PhD Camb.

### **Professor of Genetics**

Ian William Dawes, BSc UNSW, DPhil Oxf.

### Professor of Biochemistry

Barry Vaughan Milborrow, BSc PhD DSc Lond., FLS, FIBiol

# **Professor of Medical Biochemistry**

Vacant

### Associate Professors

Kevin David Barrow, BSc PhD Adel. Philip John Schofield, BSc PhD UNSW Thomas Stanley Stewart, BSc Syd., 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.N.A. Alan Norman Wilton, BSc PhD Syd. George Zalitis. BSc PhD W.A.

### Lecturers

Louise Helen Lutze-Mann, BSc PhD UNSW Ian James McFarlane, BSc PhD Svd.

### **Associate Lecturers**

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

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

ARC Senior Research Fellow (Senior Lecturer) George Mendz, MSc Barc., PhD UNSW

### **Project Scientist**

Andrew George Netting, BSc PhD UNSW

### **Professional Officers**

Bryan McAlister 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

### **Laboratory Manager**

Pamela Christine Veivers, BSc James Cook, MSc PhD Syd.

### **Emeritus Professors**

Edward Owen Paul Thompson, MSc DipEd Syd., PhD ScD Camb., FRACI William James O'Sullivan, BSc W.A., PhD ANU

### **Honorary Visiting Professor**

Wayne Lyle Gerlach, BSc PhD Adel.

### **Adjunct Professors**

Robert Graham, MD BS UNSW, FRACP, FACP Richard Harvey, BSc PhD Adel. Ansan Husain, BSc Sunderland Poly. PhD Nott.

### **Adjunct Lecturers**

Christopher Michael Grant, BSc PhD Kent Mingdong Zhou, BSc Fudan PhD SUNY

### Visiting Fellow

Lawrence Yook Chee Lai, BSc, PhD W.A.

# **School of Biological Science**

**Associate Professor and Head of School** Peter Greenaway, BSc PhD N'cle.(U.K.)

### **Professors of Biological Science**

Michael Archer, BA Prin., PhD W.A. Barry James Fox, BSc UNSW, DipEd N'cle.(NSW), MSc Windsor, PhD Maca. Robert John King, BSc DipEd PhD Melb.

### Professors of Zoology

Terence John Dawson, BRurSc PhD N.E. David Cartner Sandeman, MSc Natal, PhD St.And.

### Professor of Botany

Anne Elizabeth Ashford, BA Camb., PhD Leeds

### **Associate Professors**

Paul Adam, MA PhD Camb. Alan Michel Beal, DipAH Qld.Agr.Coll., BSc PhD Qld. Ross Edward McMurtrie, BSc PhD Svd. 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. William Bruce Sherwin, BSc PhD Melb., CertHEd UNSW Peter Steinberg, BSc Maryland, PhD Calif. lain Suthers, BSc Svd., MSc Manit., PhD Dalhousie

### Lecturers

Geoffrey Joseph Hyde, BSc Syd., PhD ANU

### **Associate Lecturer**

Carolyn Jean Jeffery, BSc Qld., DipEd U.N.E., PhD Syd.

### **Adjunct Lecturer**

Bronwyn Anne Houlden, BSc PhD Melb.

## **Professional Officers**

David Allan Hair, BSc UNSW Renate Sandeman, StsEx2Biol T.H.Darmstadt Kevin John Voges, BSc Syd.

### Senior 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 Visiting Fellows**

John Bunt, BScAgr Syd., PhD UNSW Thomas Ritchie Grant, BSc Cant., PhD UNSW Bruce Roderick Hodgson, BSc PhD UNSW Helene Alice Martin, MSc Adel., PhD UNSW David George Read, BRurSc N.E., PhD UNSW Arthur William White, BSc PhD UNSW Philip Williams, BScAgr Syd., MScAgr Syd., PhD Wisconsin Peter Wilson, PhD UNSW Alec Wood, BScAgr Syd., PhD UNSW

### **Senior Project Scientists**

Suzanne Joan Hand, BSc UNSW, PhD Macq.

# School of Microbiology and Immunology

Professor of Microbiology and Head of School Staffan Kjelleberg, BSc PhD Göteborg

**Professor of Medical Microbiology** Adrian Lee, BSc PhD Melb., MASM

# **Associate Professor**

Stuart Lloyd Hazell, BSc PhD UNSW

### **Adjunct Associate Professor**

Melvyn Dickson, BSc Otago, PhD ANU, Dip RMS

### Senior Lecturers

Andrew Michael Collins, BMedSc Monash, PhD LaT. Margaret Ann Cooley, BSc PhD A.N.U. lain Couperwhite, BSc PhD Strath., MASM Paul Edward March, BSc Long Island, PhD Penn., MASM

### **Adjunct Senior Lecturers**

Gary Grohmann, BSc UNSW, PhD Syd., FASM Deborah Janet Eldrid Marriott, MBBS BSc(Med) UNSW, FRACP, FRCPA, MASM Hazel Mariory Mitchell, BSc PhD UNSW, DipEd Strath.. MASM

### Lecturer

Ricardo Cavicchioli, MSc James Cook, PhD N.E., MASM

### **Adjunct Lecturer**

Brett Neilan, BAppSc UTS, PhD UNSW

### Research Fellows

Patricia Lynne Conway, BSc Qld., PhD UNSW Helen Magdalene Dalton, MedSci Rhod., MSc UNSW Tassia Kolesnikow, BSc PhD UCLA René Peter Schneider, DipBiol PhD Z'rich Mark Smith, BSc PhD, East Lond. Philip Sutton, BSc Bradford, PhD Manc. Kathy Mayumi Takayama, MSc M.I.T., PhD UMDNJ-Rutaers Homa Koosha, MSc UMIST, PhD Brunel

### **Project Officer**

Jani Lesley O'Rourke, BSc Syd., MASM

### Medical Microbiologist

Nerissa Lee, BSc Adel., MASM

### **Professional Officer**

Marshall Henry Maxwell Wilson, MSc UNSW

### **Research Assistants**

Wandy Brouwer, BSc Hons Hugeschool Utrecht Neralie Coulston, BSc Hons UTS Caroline van Dingenan, BSc Hons Ghent Leigh Hardman, BSc Hons UNSW Julianne Lim, BSc Hons UNSW

# **School of Psychology**

Professor of Psychology and Head of School Kevin Malcolm McConkey, BA PhD Qld.

### **Professors of Psychology**

Joseph Paul Forgas, BA Macq., DPhil DSc Oxf. Barbara Jean Gillam, BA Svd., PhD A.N.U. Edward James Kehoe, BA Lawrence, MA PhD Jowa George Paxinos, BA Calif., MA PhD McG.

### **Associate Professors**

Sally Margaret Andrews, BA PhD UNSW Denis Kingsley Burnham, BA N.E., PhD Monash Peter Frank Lovibond, BSc MSc(Psychol) PhD UNSW Marcus Taft, BSc PhD Monash John Eaton Taplin, BSc PhD Adel. Reginald Frederick Westbrook, MA Glas., DPhil Sus.

### Senior Lecturers

Austin Sorby Adams, BA Adel., MA PhD Mich. Kevin Douglas Bird, BSc PhD UNSW Peter Charles Birrell, BA Svd., PhD UNSW Richard Allan Bryant, BA Syd., MClinPsych PhD Macq. Jacquelyn Cranney, MA Qld., PhD BrynMawr Gail Florence Huon, BSc PhD UNSW Skye McDonald, BSc Monash, MSc Melb., PhD Macq. Rick Richardson, MA PhD Kent State Kipling David Williams, BSc Washington, MA PhD Ohio State

# Ann Marina Williamson, BSc PhD LaT.

### Lecturers

Paul William Bamkin Atkins, BA Macq., MCogSc UNSW, PhD Camb.

James Edward Harold Bright, BA PhD Nott. Jane Louise Henry, BA MPsychol PhD Syd. Melanie Gleitzman, BA PhD UNSW Meg Rohan, BSc Toronto, DipEd Sturt CAE, MA PhD Waterloo

Karen Elizabeth Salmon, BA PhD Otago, DipClinPsych MSc Cant.

Sherry Kim Schneider, BA Central Coll. Iowa, MA PhD Calif.

Branka Spehar, BS MS Zagreb, MA PhD Rutgers

### **Associate Lecturer**

Janine Ann Stennett, BA A.N.U.

### Senior Administrative Officer

Trevor John Clulow, BA UNSW, MA Syd.

### **Administrative Assistants**

Jasmin Carmen Schoengen Vee Scott Vera Thomson Fu-Kiu Wong, BA CUHK

### **Clinical Psychologist**

Richard O'Kearney, BA *Qld.*, DipAppPsych *Flinders*, MPsychol *Syd* 

### **Laboratory Manager**

Paul Nolan

### **Professional Officer**

Angus John Fowler, BSc UNSW

### Visiting Professor

Stephen Bochner, BA Syd., MA Hawaii, PhD UNSW

### **Visiting Fellow**

Rob Hall, BA PhD Macq.

### **Emeritus Professor**

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

### **Honorary Visiting Fellow**

Keith Raymond Llewellyn, BA PhD Syd.

# Centre for Biofouling and Bio-Innovation

### **Directors**

Staffan Kjelleberg, BSc PhD *Göteborg* Peter Steinberg, BSc *Maryland*, PhD *Calif.* 

### Postdoctoral Research Fellows

Rocky de Nys, MSc Otago, PhD James Cook Carola Holmström, BSc Umea, PhD Göteborg Scott Rice, MSc Nth Carolina, PhD Tennessee

### Office Manager

Adam Abdool

# Centre for Entomological Research and Insecticide Technology

(in association with Unisearch Limited)

### Director

Christopher John Orton, BSc PhD UNSW

### **Honorary Visiting Fellows**

Erik Shipp, BSc Syd., PhD UNSW
Mads Mourier, BAgSc Cand.Agro RVAU Copenhagen
Anthony William Sweeney, BSc MSc PhD Syd
Christopher Terence Frances Virgona, BSc UNSW

# **Faculty of Medicine\***

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

# **Staff**

### Dean

Professor S Bruce Dowton

### **Presiding Member**

Associate Professor David John de Carle

### Sub-Dean (Curriculum and Teaching)

Professor Denis Wakefield

### Sub-Dean (Information Technology)

Professor Peter Hosford Barry

### Associate Dean (Research)

Vacant

### Office of the Dean

### **Executive Officer**

Jeffrey Warnock, BA(Hons) Syd.

### **Administrative Officers**

Helen Cannella, BCom MCom UNSW Gordon Lester Rees Derek Raymond Wright

### **Administrative Assistants**

Julie Anne Britt Heffernan Clare O'Connor, BA *UNSW* RN Moya Patricia Pedemont

### **Computer Support Unit**

### Manager

James Leaper, BA
Mirta Acosta
Luc Betbeder-Matibet, BA *UNSW*Craig Howie, BA *CCAE*Karen Johnson, BSc (Hons) *UNSW*Sami Korell

# **School of Anatomy**

### **Head of School**

Professor DJ Tracey

# **Kensington Campus**

### **Professor**

David James Tracey, BSc Syd., PhD Stan.

### **Associate Professors**

Phil Mary Elizabeth Waite, BSc PhD Lond., MB ChB Otago David Antony Walsh, BSc PhD Syd

### Senior Lecturers

Kenneth William Scott Ashwell, BMedSc MB BS UNSW, PhD Syd.

Brian Warwick Freeman, BSc Syd., PhD UNSW +Glenda Margaret Halliday, BSc PhD UNSW Murray Stanley Smith, BSc PhD Cant., MHPEd UNSW Stephen Richard Robinson, BSc Adel PhD UNSW Elizabeth Jane Tancred, BSc PhD UNSW Dzung Huu Vu, MD Saigon, MB BS UNSW, DipAnat, ASANZ

### Lecturers

OJennifer Harasty, BAppSc (SpPath) Cumb; MAppSc PhD Svd.

OAntony Jon Harding, BSc Adel., PhD Syd.

OJasmine Monica Henderson, BSc DipNutDiet PhD Syd Mark Anthony Hill, BSc PhD Syd.

+Enn Tohver, MB BS DDR Syd., FRACR

### **Associate Lecturer**

Priti Pandey, MB BS Nag., MD Ban.

<sup>\*</sup>See end of the Medicine Staff List for key to symbols.

### **Professional Officers**

Patrick John de Permentier, BSc MSc UNSW Paul Halasz, MSc Bud.

### **Senior Technical Officer**

Collin Boon-Chye Yeo, AAIST

### Manager, Dissecting Room

Adrian Cajetan Jude D'Mello, MB BS MS DNB India

### **Technical Officers**

Jennifer Flux John Andrew Hughes

### **Honorary Visiting Professor**

Marshall Edwards, BVSc PhD DVSc Syd., MVSc L'pool., MRCVS, MACVSc

### **Honorary Visiting Fellows**

Saw Kin Loo, MB BS Malay, PhD S'pore.

### **Administrative Assistant**

Lorraine Brooks

# Clinical School – Prince Henry/Prince of Wales Hospitals

### Clinical Associate Dean

Professor JM Ham

### Warden of Clinical Studies

Maxwell Elmore Cochrane Thorpe, MB BS *Syd.*, MD *UNSW*, FRACP

### **Administrative Officer**

Jennifer Marie Ryall

# **Department of Medicine**

### **Head of Department**

John Michael Dwyer, AO, MB BS Syd., PhD Melb., FRCP FRACP

### **Professors**

- +George Dennis Calvert, BMedSc, MBChB, MD *Otago*, FRACP, FRCPA, FRCPath
- +\*Colin Nicholson Chesterman, MB BS Syd., DPhil Oxf., FRACP, FRCPA
- +\*Beng Hock Chong, MB BS *Malaysia*, PhD *Syd.*, FRACP. FRCPA
- John Michael Dwyer, AO, MB BS *Syd.*, PhD *Melb.*, FRACP
- +Simon Charles Gandevia, BSc(Med) MD PhD DSc UNSW. FRACP FAA
- +Pamela Russell, MSc PhD Melb., DipEd Canberra C.A.E.

### **Professor of Neurology**

+David James Burke, MB BS Syd., MD DSc UNSW, FRACP FAA FTSE

### **Associate Professors**

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- +John Alfred Charlesworth, MB BS UNSW, MD Syd., FRACP
- +Stephen Colagiuri, MB BS Syd., FRACP
- +James Gordon Colebatch, BSc(Med), MB BS PhD UNSW, FRACP
- +Michael Leonard Friedlander, MB ChB Birm., MRCP, FRACP
- +\*Norelle Lickiss, BSc(Med) MB BS MD Syd., FRCP, FRACP
- +David Kenneth McKenzie, BSc(Med) MB BS Syd., PhD UNSW, FRACP
- +\*Dwain Alan Owensby, BSc Yale, PhD A.N.U., MD Miami. FRACP
- +Frederick John Palmer, MB ChB Sheff., DMRD Lond., FRCR. FRACR, MRCP
- +Romano Cesare Pirola, AO, MB BS Syd., MD UNSW, FRACP
- +Bruce Allen Pussell, MB BS UNSW, PhD Lond., FRACP
- +Bernard Edward Tuch, MB BS *Qld.*, BSc PhD *Syd.*, FRACP
- +Jeremy Somers Wilson, MB BS Syd., MD UNSW, FRACP

### **Senior Lecturers**

- +Roger Maxwell Allan, MB BS UNSW, FRACP
- +\*James Bell, BA MB BS Syd., FRACP, AMPSAD
- +Gregory Brett Cranny, MB BS UNSW, FRACP
- +Nicholas Peter Burberry Dudman, MSc Auck., PhD Qld.
- +Vivian Belmira Fernandes, MB BS Syd., FRACP
- +Robert Walter Giles, MB BS MD UNSW, FRACP, FACC John David Gillies, MB BS Syd., MD UNSW, FRACP
- +\*Julian Gold, MB BS *Syd.*, FAFPHM(RACP), DipE&MS *Lond*.
- +David Goldstein, MB BS Monash, MRCP(UK), FRACP
- +Paul Haber, MB BS MD BMedSc UNSW, FRACP
- +\*Philip David Jones, MB BS Syd., PhD A.N.U., FRACP
- +Frank Maccioni, MB BS MD UNSW, FRACP
- Hugh Patrick McNeil, BMedSc MB BS *Tas.*, PhD *UNSW*, FRACP
- +Malcolm Reynolds Robertson, MB BS Syd., FRACP
- +Monica Anne Rossleigh, MB BS UNSW, FRACP
- +\*Maurice Charles Rozenberg, MB BS MD Syd., FRACP, FRCPA
- Paul Simon Thomas, BSc MB BS MD Lond., MRCP UK +Warren Frederick Walsh, MB BS Syd., FRACP, FACC

### Lecturers

- +Jane Beeby, BSc MB BS Syd.
- +Brian Brigham MB BS Melb., MRCP UK
- Arthur Shane Brown, PhD UNSW
- +\*Gideon Avram Caplan, MB BS Syd., FRACP
- +Daniel Kam Yin Chan, MB BS UNSW, FRACP

- +Richard Wai Meng Chye, MB BS Syd., FRACP
- +\*Clare Alice Cunningham, OAM, MB BS Syd., MRCP UK, DCH
- +Virginia Furner, MB BS UNSW
- +\*Peter Neil Gonski, BMedSc MB BS UNSW, FRACP
- +Walter Hainall
- +Craig Ronald Lewis, MB BS UNSW, FRACP
- +llona Mogyoros, MD Semmelweis, PhD UNSW
- +Lindsay Matthew Murray, MB BS Syd., FACEM
- +Vimala Venugopalan Navanar, MB BS Madr., DDU Svd., MRACR
- +\*John Kieran Pereira, BMedSc MB BS UNSW, FRACS FRACR
- +\*Geoffrey Samuel Peretz, MB BS Syd., FRACR
- +Robert Leo Philips, BSc MB BCh Witw., DMRD Lond., DDUAustSocUltMed, FRCR, MRACR
- +Mark Roderick Pitney, MB BS Syd., FRACP, MSCAI. **MSCANZ**
- +\*Tuly Rosenfeld, MB BS Svd., FRACP
- +Miriam Lea Van Rooijen, MB BS Syd., DRACR
- +Bruce Gary Way, BMedSc MB BS UNSW, FACEM
- +Yvonne Zissiadis, MB BS WA, FRACR

### **Professional Officers**

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

### **Technical Officers**

George Mallos Dolly Moham

### **Honorary Visiting Professors**

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### **Administrative Officer**

Vacant

## **Department of Surgery**

### **Head of Department and Professor**

John Mackenzie Ham, MB BS MD Syd., FRACS, FACS

### Professor of Ophthalmology

Minas Theodore Coroneo, BSc(Med) MB BS MSc Syd., MD 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,
- +Margaret Anne Rose, BVSc Syd., PhD UNSW +David Harry Sonnabend, MB BS Syd., FRACS

### Senior Lecturers

Philip John Crowe, MB BS Svd., DPhil Oxon., FRCSC.

Graham Leonard Newstead, MB BS Syd., FRCS, FRACS, FACS

+Philip Gregory Truskett, MB BS Syd., FRACS William Robert Walsh, BA Bucknell, PhD New Jersey Bryan Wheaton Yeo, MB BS Svd., FRCS, FRACS

### Lecturer

BMichael Peter Hennessy, BMedSc MB BS Qld., MBiomedE UNSW. FRACO

### **Professional Officer**

Stephen Peter Collins, BSc Syd., MAppSc N.S.W.I.T., PhD A.N.U.

### **Technical Officer**

**David Wesley Tuck** 

### **Administrative Assistants**

Renee Claire Hannan Olive Yanelli

# Department of Anaesthetics, Emergency Medicine and Intensive Care

### Head of Department and Professor

+Thomas Andrew Gabriel Torda, MB BS Syd., MD UNSW, DA Lond., DipABA, FFARCS, FFARACS, FANZCA, FFICANZCA

### Lecturers

- +Kenneth Abraham, MB BS Syd., FACEM, EMST +Michael George Beaudoin, MB BS Syd., FFARACS +Andrew Belessis, MB BS UNSW, FANZCA +Stephen Gatt, MD Malta FRCP FANZCA, AOM +Michael Heywood Bennett, MB BS UNSW, DA Lond., FFARCSI Dublin
- +Peter Ralph Isert, MB BS UNSW, FFARACS +Edward Loughman, MB BS UNSW, FFARACS +Zarir Nanavati, MB BS UNSW, FRACP, FANZCA. **FFICANZCA**
- +Yahya Shehabi, MD Jordan FANZCA FFICANZCA +Barbara Elise Trytko, BM BS Flind FFICANZCA
- +Su-Jen Yap, MB BS Syd., FANZCA

# Clinical School – St George Hospital

### Clinical Associate Dean

Associate Professor DJ de Carle

### **Administrative Officer**

Justin Peter Joynes AdvCert(Public Admin) SIT

# **Department of Medicine**

### **Head of Department**

David John de Carle, MB BS UNSW, 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., FRACP, FRACP

+Steven Anthony Krilis, MB BS UNSW, PhD Syd., FRACP

Judith Ann Whitworth, DSc MB BS MD PhD *Melb.*, FRACP (on secondment)

### **Associate Professors**

+Mark Ashley Brown, MB BS MD *UNSW*, FRACP +lan James Cook, MB BS MD *Syd.*, FRACP David John de Carle, MB BS *UNSW*, FRACP

### **Senior Lecturers**

+Michael Carl Grimm, MB BS (Hons) Syd., PhD ANU FRACP

+John James Kelly, MB BS MD *UNSW*, FRACP +Bruce Willfred Kirkham, BA MD ChB *Otago*, MRCP, FRACP

+\*Yiu Lam Kwan, MB BS H.K., FRACP, FRCPA +Richard Hamilton Lawrence, MB BS PhD Syd., FRACP +\*Jeremy McAnulty, MB BS MPH Syd., FAFPHM Anthony John O'Sullivan, MB BS MD UNSW, FRACP +Allan David Sturgess, MB BS Qld., PhD Melb., FRACP, FRCPA

### Lecturers

+Timothy Andrew Brighton, MB BS *UNSW*, FRACP +Sidney Patrick Butler, BSc(Med) MB BS MA *UNSW*, FRACP

+Peter Cistulli, MB BS UNSW PhD Syd., FRACP Paymond Allan Clarke, BSc PhD UNSW Paul Linus De Souza, BScMed MB BS Syd., FRACP Paylor John Gorman, BSc MB BS Syd., FRACP

+Mark Hersch, BScMed MB ChB W'rand., PhD Syd., FRACP

George Mangos, MB BS *UNSW*, FRACP +Deirdre Frances Murrell, BM BCh *Oxf.*, FAD, MA *Camb*.

+Richard James Quinn, MB BS UNSW, FRACP, DDU +David Ronald Ramsay, MB BS Syd., FRACP

### **Technical Officer**

Steven Turner, BAppSc C.S.U., BSc UNSW

### **Administrative Officer**

Judith Blackburn, RN

## **Department of Surgery**

### **Head of Department**

David Lawson Morris, MB ChB MD Birm., PhD Nott., FRCS, FRACS

### **Professors**

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

David Lawson Morris, MB ChB MD Birm., PhD Nott., FRCS, FRACS

Michael Drury Poole, MB BS MD Syd., FRCS, FRACS

### **Associate Professors**

+William James Cumming, MB BS Syd., FRACS +George Anthony Calvert Murrell, MB BS Adel., DPhil Oxf.

### Senior Lecturer

Peter Macdonald Hewitt, BMedSc MBChB *Pret*, FRCS (SA)

### Lecturers

◆Elaine Bolton, BSc N.E.S.C.O.T., PhD Syd.
Ashish Dhar Diwan, MB BS MS(Orth) DNB(Orth) India
+Christopher Henry Fox, MBChB Otago, FRACR
+Derek Willliam Glenn, MB BS Syd., FRACR
+Peter Henry Graham, MB BS UNSW, FRACR
+Michael Lannan, MB BS UNSW
+lan Stafford Lovett, MB BS Syd., MRCP, FRACR
+Amanda Palmer, MB BS UNSW
+John Swee Soon Lim, MBBS UNSW
DRACR
+Julie Denise Stevenson, MB BS Syd., FRACR

### **Technical Officer**

Javed Akhter

### **Administrative Officers**

Ceri Walker Jenny Fleming

# Department of Anaesthetics, Emergency Medicine and Intensive Care

### **Head of Department and Professor**

+David Brunton Gibb, BSc(Med) MB BS Syd., DObstRCOG Lond., FRCAnaes, FANZCA

### **Associate Professor**

+David Julian Bihari, MA Camb., MB BS Lond., FRCP Lond., MRCP Lond.

### Senior Lecturer

+George Andrew Skowronski, MB BS *Monash*, MRCP *U.K.*, FRACP

### Lecturers

- +Andrew Stephen Armstrong, MB BS UNSW, FANZCA
- +Margaret Ruth Bailey, MB BS Flin. FANZCA
- +Paul Bertolino, BMed N'cle.(N.S.W.), FANZCA
- +Neil Thomas Bradburn MB BS UNSW. FFARACS. **FANZCA**
- +Adam Chan MB BS UNSW. FACEM
- +Peter James Grant, BSc MB BS UNSW, FACEM
- +Anna Holgate, MB BS Svd., FACEM
- +Theresa Jacques, MB BS Monash, FANZCA
- +Ronald John Manning, MB BS, BMedSc UNSW. **FACEM**
- +Andrew Mather, MB BS Svd., FACEM
- +John Robert Raftos, MB BS Svd., FACEM
- +Gary David Tall, MB BS Syd., FACEM

# Clinical School - St Vincent's Hospital

### Clinical Associate Dean

Professor RSA Lord

### **Administrative Assistant**

Monica Mary Adams, DipPhysTher Syd.

# **Department of Medicine**

### **Head of Department**

+\*Terence John Campbell, BSc(Med) MB BS, UNSW, DPhil Oxf., FRACP

### **Professors**

- +\*Terence John Campbell, BSc(Med) MB BS, UNSW, DPhil Oxf., FRACP
- +Donald John Chisholm, MB BS Svd., FRACP
- +David Albert Cooper, BSc(Med) MB BS Svd., MD DSc UNSW, FRACP, FRCPA
- \*Richard Osborne Day, MB BS Syd., MD UNSW, **FRACP**
- +John Allan Eisman, AO, BSc(Med) MB BS Syd., PhD Melb., FRACP
- +Robert Graham, MB BS MD UNSW, FRACP, FACP
- +Ken Kian Ho, MB BS Syd., MD UNSW, FRACP
- \*+David Dang Fung Ma MB BS MD UNSW FRCPA FRACP

Michael Francis O'Rourke, AM, MB BS MD DSc Syd., FRACP, FACC

- +John Shine, BSc PhD A.N.U., FAA
- OKeith Kendall Stanley, BA MA PhD Cantab.
- +Robert Lyndsay Sutherland, MAgSc Cant., PhD A.N.U.

### **Professor of Clinical Immunology**

Ronald Penny, AO, MB BS MD Syd., DSc UNSW, FRACP, FRCPA

### Associate Professors

- +James Crawford Biggs, MB BS Syd., DPhil Oxf., FRACP, FRCPA
- +Bruce James Brew, MB BS Svd., FRACP
- +David Hamilton Bryant, MB BS MD Syd., FRACP
- +Lesley Veronica Campbell, MB BS Syd., MD Wash., MD UNSW. FRACP. MRCP.
- +Bruce David Doust, BSc(Med) MB BS Svd., FRACR. DDR, DDU, DABR, DABNM
- +Michael Feneley, MB BS MD UNSW, FRACP
- +John Joseph Grygiel, BPharm MB BS Syd., MD Flin., **FRACP**
- +Anne Margaret Keogh, MB BS MD UNSW, FRACP
- +Steven Kossard, BSc MB BS PhD Svd., FACD
- +Edward William Kraegen, BSc PhD UNSW MACPSM +Andrea Mant. MB BS Svd., MD UNSW MA A.N.U.
- **FRACGP**
- +David William Marshall Muller, MB BS MD Melb.. FRACP, FACC
- +Nicholas Antony Pocock, MB BS Syd., MD UNSW.
- OPeter Robert Schofield, BScAg Syd., PhD A.N.U. William Arthur Sewell, MB BS BSc Syd., PhD Melb., **FRCPA**
- Leon Abraham Simons, BSc(Med) MB BS MD Syd., FRCP, FRACP
- +Robin Charles Stuart-Harris, MB BS MD Lond., FRACP, FACP
- ORichard Thomas, PhD MSc Svd., FPS
- OKenneth Williams, BSc (Hons) PhD UNSW

### Senior Lecturers

MRCP

- +Samuel Breit, MB BS MD UNSW, FRACP, FRCPA
- +Andrew David Carr, MB BS MD UNSW
- +\*Russell Donald Clark, MB BS DipTM&H Syd., FRACP
- OGregory John Cooney, BSc(Hons) PhD Syd.
- +\*Anne Marie Cunningham, MB BS PhD Syd., FRACP ORoger John Daly, BSc PhD Liv.
- +\*Anthony John Dodds, MB BS Syd., FRACP, FRCPA
- +Peter Jan Duval, MB BS Syd., FRACR, FRCR
- ©Edith Gardiner BSc Duke PhD Yale
- OPeter William French, BSc MSc Syd., PhD Deakin
- +Judith Freund, MB BS Svd., MRCP, FRACP
- Donald John Frommer, BSc MB BS MD Lond., FRCP, FRACP
- +Allan Robert Glanville, MB BS MD Svd., FRACP
- +James Michael Haves, MB BS Svd., FRACP
- OHerbert Herzog, Mag., Dr., Priv. Doz
- +Dennis Lawrence Kuchar, MB BS MD Svd., FRACP. **FACC**
- ©Elizabeth Anne Musgrove, BSc PhD UNSW
- +\*Don Edward Smith, MB ChB MD Otago
- OLun-Quan Sun, PhD ANU, PhD MSc FMMU., BSc Anhui
- +\*Geoffrey Philip Symonds, BSc MSc Syd., PhD Weizmann Inst.of Sci.
- +\*Robyn Lynne Ward, MB BS PhD UNSW, FRACP OColin Kenneth William Watts, BSc Otago, PhD Syd. +\*Alexander David Wodak, MB BS Syd., FRACP

### Lecturers

- +\*Neil John Cooney, MB BS Syd., FRACP
- +Stephen Gregory Cooper, MB BS Syd., FRACR
- OMalcolm Handel, BSc Syd., MB BS PhD UNSW, FRACP
- +Mark Hicks, BA BSc PhD Macq.
- ORussell Ian Ludowyke, BSc(Hons) LaTrobe, PhD CNAA
- OTiina Lismaa, BSc (Hons) PhD Syd.
- OMichelle Miller, BSc MS WA, PhD Syd.
- +\*Samuel Thomas Milliken, MB BS Syd., FRACP
- +Paul Thomas Preisz, MB BS Syd., FACEM

### **Honorary Visiting Professor**

John Shaw, MB BS PhD Syd., MRACP, FRACP

### **Administrative Assistant**

Elsa Christine Booth

# **Department of Surgery**

### **Head of Department and Professor**

Reginald Sidney Albert Lord, MB BS MD *Syd.*, FRCS, FRACS

### **Associate Professor**

+William Bruce Conolly, AO, MB BS Syd., FRCS, FRACS, FACS

### Lecturers

- OTiina Iismaa PhD Syd., BSc Syd.
- +Richard Priestly Lee, MB BS UNSW, FFARACS
- +Graeme William Morgan, BPharm MB BS Syd., MRCP, FRACP

Hakan Parsson, MD PhD Sweden

# Department of Anaesthetics, Emergency Medicine and Intensive Care

### **Head of Department and Professor**

+Gordon Alfred Harrison, MB BS Syd., MHPEd UNSW, FFARACS, FANZCA, FFICANZCA

### **Senior Lecturers**

- +Ronald Ernest Benson, MB BS Syd., FRACP, FANZCA, FFICANZCA
- +Gordian Ward Oskar Fulde, MB BS Syd., FRCS, FRCSEd., FRACS, FRCS(A&E)Ed, FACEM
- +Brian Francis Horan, MB BS Syd., FFARCS, FANZCA

### Lecturers

- +Judith Mary Branch, MB BS Syd., FANZCA
- +Martin Thomas Duffy, MB BS UNSW, FACEM
- +John Robert Raftos, MB BS (Hons) Syd., FACEM
- +Michael James King, MB BS Syd., FANZCA
- +Jane Marie McKenzie, MB BS BSc Melb., FANZCA

- +Gregory Francis O'Sullivan, MB BS UNSW, FANZCA
- +Paul Thomas Preisz, MB BS Syd., FACEM

# Clinical School - South Western Sydney Area Health Service

### **Clinical Associate Dean**

\*Professor IW Webster, AO

### **Administrative Officer**

Mary-Louise Desmond, BEc Syd.

# Department of Medicine

### Head of Department and Professor

Bruce Milne Hall, MB BS PhD Syd., FRACP

### **Associate Professors**

- +Karen Annette Duggan, BSc MB BS Syd., MD UNSW, FRACP
- +Stephen Lillioja, MB ChB Otago, FRACP

### Senior Lecturers

- +Martin Berry, MB BS Syd., FRACR, LMCC, FRCP(C) +John Ming Gee Chu, BSc(Med) MB BS Syd., MRCP
- +Alison Fiona Colley, MB BS UNSW, FRACP
- +Archibald Barclay Hamish Crawford, MB ChB Glas. FRACP
- +Jeffrey Ronald Flack, MB BS Syd., FRACP
- +\*Michael Peter Harvey, MB BS Syd., FRACP, FRCPA Suzanne Jean Hodgkinson, MB BS UNSW, PhD Syd., FRACP
- +Kien-Seng Lee, MB BS Syd., FRACP
- +\*Guy Barrington Marks, BMedSc MB BS UNSW, PhD Syd., MRCP, FRACP
- +Alan John McDougall, BMedSc MB BS Syd., FRACP
- +John William Quin, BSc Syd., MB BS UNSW, PhD A.N.U., FRACP, FRCPA
- +\*David Rosenfeld, MB BS Syd., FRACP, FRCPA
- +Michael Suranyi, MB BS PhD Syd., FRACP

### Lecturers

- +Catherine Bones-Saunders, MB BS Syd., DDU ASUM, FRACP
- +Mark Hanley Brennan, MB BS Syd.
- +Dennis John Cordato, MB BS Syd., FRACP
- +Geoffrey Paul Delaney, MB BS UNSW
- +Stephen Anthony Della-Fiorentina, MB BS Syd., FRCP
- +Hugh Dixson, MBA INSEAD, FRACP
- +Adam Ross Fowler, MB BS Qld., FRACP
- +Amanda Jane Goldrick, MB BS Syd., FRACP
- +lan Gotis-Graham, MB BS Syd., FRACP

- +Andrew Paul Hopkins, MB BS Syd., FRACP, DDU
- +Craig Phillip Juergens, MB BS UNSW. FRACP
- +Peter William Kelleher, MB BS Syd., FRACP, MAGS, MCSANZ
- +Andrew Bailey Kneebone, MB BS UNSW
- +May-Wan Lee, MB BS Syd., DDU ASUM, DRACR
- +Dominic Yiu-Cheong Leung, MB BS H.K., MRCP(UK), FRACP
- +Eugene Joseph Moylan, MB BS Syd.
- +\*Roger John Renton, MB BS Syd., DPRM, FRCRM, FAFRM
- +John Mark Worthington, MB BS BMedSc Syd., FRACP, FACCP

# **Department of Surgery**

### **Head of Department and Professor**

Stephen Arthur Deane, MB BS Syd., FRACS, FACS, FRCS

### **Associate Professor**

+Michael Sugrue, MB BCh Galway, BAO, FRCSI, FRACS

### Senior Lecturer

+Kenneth Merten, MB BS Syd., FRCSEd, FRACS

### Lecturers

OSaad Al-Mahaidi, MB ChB Baghdad, FRACS John Anthony Crozier, MB BS Syd., FRACS +lan Andrew Harris, MB BS Syd., FRACS, AAOA OKhaqan Janjua, MB BS Preshwar, MMedSci Birm., FRCS, FICS

# Department of Anaesthetics, Emergency Medicine and Intensive Care

### **Head of Department and Professor**

Kenneth Mark Hillman, MB BS Syd., FRCA(Eng), FFICANZCA

### **Senior Lecturer**

+Kok Pheng Hui, BMedSc MB BS Nott., MD Eng., MRCP, Ireland, FRACP

### Lecturers

- +Kevin Charles Baker, BE MB BS Syd., FRACGP, FANZCA
- +Klas Bennegaard, MB ChB PhD Gothenberg
- +Gillian Frances Bishop, MB ChB Otago, FANZCA, FFICANZCA
- +David Keith Crooke, MB BS BA W.A., MBiomedE UNSW, FANZCA
- +Linda Margaret Dann, MB BS W.A., FACEM, FANZCA
- +Mary Louise Done, MB BS Syd., GradDipQMHC LaTrobe, FANZCA
- +Arthas Flabouris, MB BS *Adel.*, FANZCA, FFICANZCA +Alan Giles, MB BS *UNSW*, FACEM

- +Peter Hammer, MB BS, *Melb.*, DA *Lond.*, FRCA *Lond.*, FANZCA
- -∔Edmund Theodor Diedrich Hasche, MB BS *Hamburg*, FRACP
- +Susan Leraci, MB BS Syd., FACEM
- +Martin Elvis Lum, MB ChB Otago, FANZCA
- +Jennifer Anne Martin, MB BS (Hons) UNSW, FACEM, DCH
- +Sally McCarthy, MB BS Syd., FACEM
- +Adam Purdon, BSc MB BS UNSW FANZCA
- +Yung Tran, BM BS Flin., FRCA Eng., FANZCA, FFICANZCA
- +John Charles Sammut, MB BS Syd., BSc(Psych) UNSW, FACEM
- +Tracey Maree Tay, MB BS New UK., FANZCA
- +Susan Kay Winter, MB BS Tas., FANZCA

# **School of Community Medicine**

### Head of School

Professor PE Baume, AO

# **Kensington Campus**

### **Professor of Community Medicine**

Peter Erne Baume, AO, MB BS MD Syd., FRACP, FRACGP, FAFPHM

### Professor of Epidemiology

John Kaldor, BA W.A., MA A.N.U., PhD Calif.

### **Associate Professors**

Paul Murray McNeill, MA Cant., LLB Otago, PhD UNSW \*Robyn Lesley Richmond, MA Syd., PhD UNSW

### **Senior Lecturers**

Deborah Ann Black, BSc DipED Mstat PhD *UNSW* Susan Irvine, MB ChB *Auck.*, MPH MSc *Harvard*, FAFPHM

David Sutherland, MB BS Syd., DCH, FRACGP

### Lecturers

Susan Joan Beecher, BA Macq., BSocStud Syd., MSW UNSW

Catherine Anne Berglund, BSc Syd., PhD UNSW Elizabeth Comino, BVSc BScVet Qld., MPH PhD Syd. Margaret Cunningham, BSW MSW GDipSocCom UNSW

John Frith, BScMed MB BS MCH UNSW, GradDipEd Syd.C.A.E.

Norman John Kelk, BA BSW *Qld.*, PhD *UNSW* Constance Dimity Pond, BA DipEd MBBS *Syd.*, DipSocSc *N.E.*, FRACGP

Roslyn Poulos, MB BS (Hons) MPH Syd

### **Honorary Visiting Fellows**

Roy Gary Beran, MB BS MD *UNSW*, FRACP, FRACGP, GradDipTertEd *N.E.*, FAFPHM
John Cawte, MB BS MD *Adel.*, DPM PhD *UNSW*Peter Clyne, MB BS *Syd.*, FRACGP
Ann Cripps, MB BS *Syd.*, FAFPHM
John Hans Hirshman, AM MB BS DPH DTM&H *Syd.*, FRACMA

FRACMA
Sylvia Jacobson, MB BCh Sth Afr.
Colin Paul Mendelsohn, MB BS Syd.
Judith Beverly Norfor, BA UNSW
Peter MacDonald Trebilco, BA Syd.
Julie McDonald, BA Macq., MPH Syd., RN
Nanette Stacy Waddy, MBE MB BS Syd., FRANZCP

### **Administrative Officer**

Gallia Anne Therin, ANZIMLT

# Prince Henry/Prince of Wales Hospital

### Associate Professors

+Richard Frederick Jones, MB BS Syd., DPRM, FRCS, FRCSEd, FRACS, FRACP +\*Norelle Lickiss, BSc(Med), MB BS MD Syd., FRCP, FRACP

### **Senior Lecturers**

+\*James Bell, BA MB BS Syd., FRACP, AMPSAD +\*Brian Michael Draper, MB BS UNSW, FRANZCP

### Lecturers

- +\* Gideon Avram Caplan, MB BS Syd., FRACP
- +Daniel Kam Yin Chan, MB BS UNSW FRACP
- +Stella Engel, MB BS UNSW, DPRM, FACRM
- +Lorraine Ellen Jones, MB BS *Qld.*, FRACGP, FACRM, MHP
- +Peshotan Homi Katrak, MB BS MD Bom., FACRM
- +\*Stephen Ronald Lord, BSc MA Svd., PhD UNSW
- +\*Tuly Rosenfeld, MB BS Syd., FRACP
- +John Alan Ward, MB BS Qld., MSc Lond.

# St George/Sutherland Hospital

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

### **Senior Lecturers**

+\*Jeremy McAnulty, MBBS MPH Syd., FAFPHM +George Meredith Stathers, MB BS Syd., FRACP

### Lecturers

- +Gregory Thomas Bowring, BSc(Med) MB BS UNSW, FACRM
- +\*David James Burke, BMed N'cle.(N.S.W.) FRANZCP
- +Christopher Carmody, MB BS Monash FACVEN
- +\*Philip Conroy, MB BS MBA UNSW, FACRM, RACP
- +Peter Neil Gonski, BMedSc MB BS UNSW. FRACP
- +\*David John Gorman, BSc MB BS Syd., FRACP
- +Scott Allisdair Hannan, BMedSc MB BS Tas.,

FAFRM(RACP), FACRM

- +Robert Peter Leitner, MB BS Syd., FRACP
- +Litsa Morfis, MB BS Syd FRACP
- +Lucia Victor Rodrigues, MD *Brazil*, FANZCA, FFARCS, FFARACS
- +Merennege Raja Indrajith Salgado, MB BS MD Ceylon, MRCP
- +Peter Ivan Smerdely, MB BS MPH UNSW, PHD Syd., FRACP

# St Vincent's Hospital

### **Associate Professor**

+Andrea Mant, MB BS Syd., MD UNSW, FRACP

### **Senior Lecturers**

- +\*Russell Donald Clark, MB BS DipTM&H Syd., FRACP
- +\*Don Edward Smith, MB ChB MD Otago
- +\*Alexander David Wodak, MB BS Syd., FRACP, MRCP

### Lecturers

- +Nicholas Brennan, MB BS(Hons) Monash, FRACP
- +\*Neil John Cooney, MB BS Syd., FRACP
- +\*Denise Fagan, BSc Glas., PhD Edin., ASHM

# South Western Sydney Area Health Service

### **Professor of Public Health**

Professor Ian William Webster, AO, MB BS MD *Melb.,* FRACP, FRACGP, FRACMA, FACRM, FAFPHM

### **Professor of General Practice**

Mark Fort Harris, MB BS MD Syd., DRACOG, FRACGP

### Professors

+Hugh Grant Dickson, MB BS *Qld.*, FACRM Adrian Bauman, MB BS MPH PhD *Syd.*, FAFPHM

### **Senior Lecturers**

- +\*Victor Nossar, MB BS *UNSW*, FRACP, FAFPHM +\*Guy Barrington Marks, BMedSc MB BS *UNSW*, PhD *Syd.*, MRCP, FRACP
- +Sidney Ernest Williams, MB BS Syd., FRANZCP

### Lecturers

- +David Basic, MB BS *UNSW*, FRACP, MPH *Syd.*•Sameer Bhole, BDS *Bom.*, MDSc *Syd.*, MRACDS, FRSH
- +Kerry Gai Chant, MB BS MHA MPH UNSW, FFPHM
- +Terence Choy, MB BS Syd., MRACP, FRACP
- +Colin Francis Clowes, MB BS UNSW, FRACP
- +Andrew Malcolm Dermot Cole, BSc MB BS Syd., FAFRM
- +Edward Kevin Cullen, BSc MB BS Syd., MRCP, FACRM
- +Robert Ralph Fisher, MB BS UNSW, FRACGP
- +Thomas Peter Gibian, MB BS Syd., FRACP
- +Kevin Johnstone, MB BS Svd., FRACP
- +Martin John Kennedy, MB BS Syd., DipRACOG, FAFRM, FACRM, DGM (Lond)
- +Sheila Mary Knowlden, MB BS Syd., DObstRCOG, MRACGP
- +Friedbert Kohler, MB BS Syd., FACRM, FAFRM OJoanne Mitchell, BSc DipND MPH Syd
- ◆ Source Facility Sec DipND MPH Syd 

  + \*Roger John Renton, MB BS Svd., FACRM FAFRM.
- +lan Hugh Rodger, MB BS Qld FAFRM, FACRM
- +Jeffrey Thomas John Rowland, MB BS UNSW, FRACP
- +Gilbert Whitton, MB BS Syd.
- +Wendy Wickes, MB BS BSc Adel.
- +Jennifer Monika Wiltshire, MB BCh NUI.

## **Sydney Hospital**

### **Professor of Sexual Health Medicine**

Adrian Mindel, MB BCh Witw., MSc(CTM) Lond., MRCP

### Senior Lecturer

+\*Julian Gold, MB BS Syd., DipE&MS Lond., FAFPHM(RACP)

### Lecturer

+Anna McNulty, MB BS *UNSW*, DipCommunications *U.T.S.*, FACVEN

## The Illawarra Health Service

### Lecturers

- +Guy Michael Bashford, MB BS Syd., FACRM, FAFRM
- +Hugh John Fardy, MB BS UNSW, DRACOG
- + Ian Jenssen, MB BS Syd., MBiomedEng UNSW
- +Shanthi Kanagarajah, MB BS Syd., FRACP
- +Geoffrey Robert Murray, BSc MB BS Syd., FAFRM, AAOFM
- +Christopher Poulos, MB BS Syd., FACRM

# **School of Health Services Management**

## **Kensington Campus**

### **Head of School**

Ian Forbes, BArch *Melb.*, MSc *Br. Col.*, DipAdmin *UNSW*, FRAIA, MRCIA, AFA, CHSE

### **Professors of Health Services Management**

James Sutherland Lawson, MB BS MD Melb., MHA UNSW

George Rupert Palmer, BSc Melb., MEc Syd., PhD Lond., FCHSE, Hon.FRACMA

### **Associate Professor**

Pieter Jacob Degeling, BA Qld., PhD Syd.

### Senior Lecturers

Philip William Bates, BCom LLB *UNSW*, FCHSE Jeffrey Braithwaite, BA *N.E.*, DipLRMIR *Syd*. Mary-Louise McLaws, DTPH MPH PhD *Syd.*, FRSPH&TM Helen Madeleine Lapsley, BA *Auck.*, MEc *Syd.*, FCHSE Stephanie Doris Short, DipPhty BA *UNSW*, MSc *Lond.*, PhD *UNSW*, FCHSE

### Lecturers

Thomas Benjamin, BA *Mich.*, MBA *MSU*, MPsychol *Syd.*, PhD *UNSW*, MAPSS
Kevin Vincent Forde, BCom(Hons) MCom(Hons) *UNSW*Anna Whelan, BA *W'gong.*, PhD *Syd.*, RN, SCM

### **Visiting Professor**

Don Hindle, BA Lpl., MS PhD Lanc.

### Visiting Fellows

Christopher Aisbett, BSc UNSW
Colin Grant, MA Oxf. & Brun., FHA
Maria Theresa Ho, MB BS Syd., MHA UNSW
William Lawrence, BA Syd., MHP UNSW, AFCHSE,
MRACMA
Peiling Yang, MHA UNSW

### **Administrative Officers**

William George Nelson James, BSc(Hons) *LSE*, DipHSA *Leeds*, MA *Essex*, PhD *N. Lond.*, CertMSE *Lond. School of Tropical Medicine* (on secondment from the Office of the Dean)

Deidre Kennedy, BA Deakin

### **Administrative Assistant**

Christine Rousselis

# School of Medical Education

### **Head of School**

Professor A Rotem

## **Kensington Campus**

### **Professor**

Arie Rotem, BA Jer., MA PhD Calif., FAIM

### Senior Lecturers

Peter Harris, MB BS *UNSW*, FRACGP Jan Ritchie, DipPhty *Syd.*, MHPEd PhD *UNSW* Magnus Stiernborg, BA PhD *Stock.* Patricia Youngblood, MA *Colum.*, BA MEd PhD *NC* 

### Lecturers

Leah Bloomfield, BSc Syd., MPH UNSW Susan Furber, BSc PhD UNSW, MPH Syd. DipCEpi NSW Health Dept.

OBrenda Hill, BA DipEd Syd., MPH UNSW Alan Hodgkinson, RN BBus Kuring-gai C.A.E., MCH UNSW

### **Associate Lecturer**

Franziska Trede, DipPhty Frieburg, MHPEd UNSW

# World Health Organisation Regional Training Centre for Health Development

### Director

Professor A Rotem

### Visiting Fellows

John Colin Harris Dewdney, BA MB BS MD *Melb.*, SM *Harv.*, LLB *U.T.S.*, DPH *Lond.*, DipTerEd DipFinMan *NE*, FRACMA, FFCM, FAFPHM, FACHSE Brenda Hill, BA DipEd *Syd.*, MPH *UNSW* Brooke Murphy, BA DipEd *Newc'le.*, MA *Sussex* DipRegPrac Neil Paget, BA *NZ* DipEd MA *Well(NZ)*, MBA *Monash* 

Neil Paget, BA NZ DipEd MA Well(NZ), MBA Monash Sybil Perlmutter, BS III., MS Pepperdine Univ., PhD Case Western Reserve Univ.

Graham Roberts, BHA MHA UNSW, DPTH Syd., PhD UNSW

### **Emeritus Professor**

Kenneth Russell Cox, MB MS Melb., MA Mich.State, FRCS, FRACS, FACS

### **Administrative Assistant**

Jacqueline Miller

# School of Obstetrics and Gynaecology

### **Head of School**

Professor MJ Bennett

## **Royal Hospital for Women**

### **Professor**

Michael Julian Bennett, MB ChB MD CapeT., FRCOG, FRACOG, DDU, FCOG(SA)

### Associate Professors

John Anthony Eden, MB BS MD *UNSW*, FRACOG, MRCOG, MRACOG, CREI +Frederick Neville Hacker, MB BS *Qld.*, MD *UNSW*, FRACOG, FRCOG, FACOG, FACOS

### Senior Lecturers

+Peter Treacy Grant, MB BS *Melb.,* FRACOG, FRCS(Edin), CGO(RACOG) Graeme Jackson Hughes, MB BS *UNSW*, FRACOG, FRCOG Leo Robin Leader, MB ChB *CapeT.,* MD *UNSW*, FRACOG, FRCOG, FCOG(SA), DA RCP&S(Lond)

### Lecturers

Stephen Dan Horrowitz, MB ChB CapeT., MRCOG, FRACOG, FCOG(SA)
+Swaran Lata Nand, DpSM Fiji., DObst Otago., MRACOG, FRACOG

### **Technical Officers**

Donald Keith Garrett Grace Van Der Vegte

### **Administrative Assistants**

Brooke Anderson Vivian Wallace

### St George Hospital

### **Professor**

Michael Chapman, MB BS *Adel.*, MD *Lond.*, MRCOG, FRACOG

### Senior Lecturer

Kate Hilda Moore, MB BS Syd., MD UNSW, MRCOG, FRACOG

### Lecturers

+Gregory Davis, MB ChB MD Auck., MRCOG, MRACOG
+Gregory Robertson, MB BS W.A., MRCOG, FRACOG

# South Western Sydney Area Health Service

### **Professor**

Felix Wong, MB BS H.K., MMed Sing., MD ChinHK., FRCSEd, FRCOG, FRACOG

### Senior Lecturer

+Rajanishwar Gyaneshwar, MB BS UNSW, FRACOG

### Lecturers

Michael Cooper, MB BS Syd., FRACOG, MRCOG +lan Robert Fulcher, MB BS Syd., DipRACOG, MRCOG, FRACOG

+Gamal Matthias, MB ChB Cairo., MRCOG, FICS, **FRACOG** 

+Geoffrey Donald Reid, MB BS Mon., FRACOG +John Stefan Smoleniec, MRCOG, MB BCh BScMechEng J'burg.

# School of Paediatrics

### Head of School

Professor RL Henry

# Sydney Children's Hospital

John Beveridge Professor of Paediatrics Richard Leigh Henry, MB BS Syd.,

### **Professors**

Stephen Bruce Dowton, MB BS MD Syd., FACMG +Bernard William Stewart, MSc UNSW, PhD Lond... **FARACI** 

+Leslie White, MB BS Syd., DSc UNSW, FRACP

### **Associate Professors**

+Ann Mary Evelyn Bye, MB BS Svd., FRACP +Michelle Haber, BSc(Psych) PhD UNSW Paul Lancaster, MB BS Syd., MPH UC Berkeley, FRACP, FAFPHM

+Glenn Mark Marshall MB BS UNSW. FRACP

+Graeme John Morgan, MB BS Syd., FRACP

+Murray David Norris, BSc A.N.U., MAppSc N.S.W.I.T., PhD UNSW

+Marcus Rex Vowels, AM MB BS Syd., MD UNSW, FRACP +John Bernard Ziegler, MB BS Syd., FRACP

### Senior Lecturers

+Garth Alperstein, MB ChB CapeT., MPH HunterColl., N.Y., FAAP, FAFPHM, FRACP Peter Ian Andrews, MB BS UNSW, FRACP +\*Anne Marie Cunningham, MB BS PhD Syd., FRACP Rose Ffrench, BSc (Hons) PhD, Melb.

Madlen Gazarian, MB BS, Syd, MSc Toronto, FRACP +Owen David Hugh Jones, BA Cant., MB BChir MRCP(U.K.) Keu Lui, MB BS UNSW, FRACP

John Douglas Mitchell, MB BS Melb., FRACP Victor Nossar, MB BS UNSW, FRACP, FAFPHM +Edward Chee Pong Shi, MB BS MS UNSW, FRACS

### Lecturers

+Susan Adams, MB BS (Hons) Syd., FRACP lan Callander, MB BS Monash, FRACP +Felicity Anne Collins, MB BS Syd., FRACP(Paeds) +\*Clare Alice Cunningham, OAM, MB BS Syd., MRCP(UK) DCH Bob Fonseca, MB BS WA, FRACP Tom Grattan-Smith, MB BS UNSW, FRACP OBelinda Goodenough, BA PhD UNSW Robert Guaran, MB BS Monash, FRACP +Kevin Graham Lowe, MB BS UNSW, FRACGP.

FRACP, FAFRM RACP Andrew McDonald, MB BS, Syd., DCH, MRCP, FRACP +Kieran Thomas Moran, MB BCh BAO DipObs DCH Dublin, FRACP

+John Robert Morton, MB BS Adel., FRACP, FARCGP, **FCCP** 

David Mowatt, MB BS, Lond., DRACOG, MRCGP, **FRACP** 

+Andrew Herbert Numa, MB BS Monash, FRACP +Matthew O'Meara, MB BS Syd., FRACP +\*John Kieran Pereira, BMedSc MB BS UNSW, FRACS, FRACR

+\*Geoffrey Samual Peretz, MB BS Syd., FRACR Susan Russell, MB BS UNSW, FRACP +Alison Mary Rice, BSc Adelaide, PhD Bordeaux II Elizabeth Sullivan, MBBS MPH Lond., FAFPHM +Arthur Yeowtat Teng, MB BS Syd., DipPaed UNSW, **FRACP** 

Rodney Tobiansky, MBCh Wits Johannesburg, FRACP +Anne Marquerite Turner, MB BS UNSW, FRACP +Charles Verge, MB BS PhD Syd., FRACP +Jan Walker MB BS Syd., FRACP +Christopher Webber, MB BS Qld, DipOBS(RACOG) +Gary David Williams, MB BS Syd., DipObs RACOG, DipChHealth U.K., MRCP, FRACP

### Associate Lecturer

Anthony Epstein, MB BS DipPaed Syd., FRACP

### **Honorary Visiting Professors**

Hans Henning Bode, MD Saarland, FRACP, DABP, DABPE Jagdish Mitter Gupta, MB BS Sing., FRACP Darcy William O'Gorman Hughes, MB BS Syd., MD UNSW, FRACP

### Senior Technical Officer Louise Margaret Nicholson

Administrative Assistant Annette Wendy Burgess

### St.George Hospital

### Lecturer

+Thomas Marcus Grattan-Smith, MB BS UNSW, FRACP

# South Western Sydney Area Health Service

### Senior Lecturer

+\*Victor Nossar, MB BS UNSW, FRACP, FAFPHM

- +lan Robert Callander, MB BS Monash, FRACP(Paed)
- +Robert Guaran, MB BS Monash, FRACP(Paed)
- +Arthur Victor Jarrett, MB BS UNSW, FRACP
- +Andrew McDonald, MB BS Syd., DipCH Lond., MRCP(UK), FRACP
- +Shanti Raman, MB BS Qld., FRACP(Paeds)
- +Jacqueline Anne Stack, MB BS Auck., FRACP

# **School of Pathology**

### Head of School

Professor D Wakefield

### **Kensington Campus**

### **Professors**

Carolyn Geczy, BSc PhD UNSW Cameron Rolfe Howlett, BVSc PhD Syd., MRCVS, MACVSc

Denis Wakefield, MB BS MD UNSW, FRACP, FRCPA

### **Associate Professors**

OAndrew Francis Geczy, BSc PhD UNSW Rakesh Kamal Kumar, MB BS All India I.M.S., New Delhi, PhD UNSW Andrew Russell Lloyd, MB BS Syd., MD UNSW, FRACP

### **Senior Lecturers**

Nicholas Hawkins, MB BS PhD MHEd UNSW Shirley Grace Higgins, MB BS Syd., MD UNSW OJohn Stephen Sullivan, BSc Dublin, PhD ANU Gary Mayer Velan, MB BS PhD UNSW

### Lecturers

CHeather Dunckley, BSc Otago, PhD ANU Mark Dziegielewski, BSc UNSW MB BS Syd

### **Professional Officer**

Angelina Enno, BSc UNSW

### Museum Manager

Jenny Horder, BSc UNSW

### **Technical Officers**

Nalini Jeva Kumar, BSc MSc PhD Madras Gavin Leslie McKenzie, BSc, AssDip Health Science Macq.

### **Laboratory Assistant**

Lai Nouven

### **Administrative Officer**

Jennifer McLouglin, BA(Com) UTS

### **Administrative Assistant**

Anne Henderson Danet Kruth Wendy Wartho

# Prince Henry/Prince of Wales Hospital

### **Professors**

+\*Colin Nicholson Chesterman, MB BS Syd., DPhil Oxf., FRACP, FRCPA +\*Beng Hock Chong, MB BS Malaysia, PhD Syd.,

### **Associate Professors**

FRCPA, FRACP

+Sydney Malcolm Bell, MB BS MD Syd., FRCPA

+Dava Naidoo, MB ChB MD Natal, FRCPA, MAACB

+\*Dwain Alan Owensby, BSc Yale, PhD A.N.U., MD Miami, FRACP

+William David Rawlinson, BSc(Med) MB BS Syd., PhD Camb., FRACP

+John William Tapsall, MB BS Qld., MD UNSW, FRCPA

### Senior Lecturers

+Michael Francis Buckley, BHB MB ChB Auck., PhD Mon., FRCPA

+Roger Lindsay Crouch, BMedSc MB BS Syd., FRCPA +Philip John Hogg, BSc PhD Old.

+\*Phillip David Jones, MB BS Syd., PhD ANU, FRACP +Robert Lindeman, BSc(Med) MB BS PhD Syd., FRACP, FRCPA

+Peter Charles Taylor, MB BS UNSW, FRCPA

### Lecturers

+Bridget Elizabeth Cooke, MB BS UNSW, FRACP +Barrie John Gatus, MB BS DTM&H Lond., FRCPA, **MRCP** 

Levon Michael Khachigian, BSc PhD UNSW +Vivienne Heather Tobias, MB BCh Witw., FRCPA Jeanne Tomlinson, MB BS WA, FRACPA

# Royal Hospital for Women

### Senior Lecturer

+Katherine Elizabeth Williams, MB BS W.A., FRCPA, MSGP, MIGCS

# St George Hospital

### Senior Lecturers

+\*Yiu-Lam Kwan, MB BS H.K., FRACP, FRCPA +Elizabeth Anita Reiss-Levy, MB BS DCP Syd., FRCPA,

# MASM Lecturers

- +Peter William Kyle, BScAgr MB BS Syd., FRCPA, MRCP
- +Betty Leung, MB BS UNSW, FRACP
- +Veli-Matti Marioniemi, BSc MB BS Svd., FRCPA
- +Constantine Theocharous, MB BS Syd., FRCPA
- +Leon William Vonthethoff, MB BS Syd., FRCPA
- +Cosmas Wong, MB BS UNSW, FRCPA

## St Vincent's Hospital

### **Professor**

David Dang Fung Ma, MB BS MD UNSW, FRACP FRCPA

### **Senior Lecturers**

+\*Anthony John Dodds, MB BS Syd., FRCPA, FRACP +John Latham Harkness, MB BS Monash, DCP Lond.,

OPhilip Kearney, BSc MBA Syd., PhD Mon.

+Vincent Frederick Munro, MB BS DCP Syd., FRCPA

### Lecturers

+\*Samuel Thomas Milliken, MB BS Syd., FRACP

+\*Robyn Lynne Ward, MB BS PhD UNSW, FRACP

# South Western Sydney Area Health Service

### **Professor**

+David John Davies, BSc MB ChB MD L'pool., FRCPA

### **Associate Professor**

+Rosemary Munro, MB BS Syd., FRCPA, FRC, MRCP,

+Jimmy Leng Chai Yong, BSc(Med) MB BS PhD UNSW, FRCP

### Senior Lecturers

+Lindsay Cameron Dunlop, MB BS UNSW, FRCPA, FRACP

+Stanley Victor Catts, MB BS MD UNSW, FRANZCP +Sujatha Sarojini Eugene Fernando, MB BS Ceylon,

MSc Lond., FRSTM&H, FRACP

+\*Michael Peter Harvey, MB BS Syd., FRACP, FRCPA +Christine Ken-Choo Loo, BMedSc MB BS PhD UNSW **FRCPA** 

+Penelope Irene Motum, MB BS (Hons) PhD Syd., FRACP, FRCPA

+\*David Rosenfeld, MB BS Syd., FRACP, FRCPA Philip Bentley Ward, BSc PhD UNSW

### Lecturers

+Christopher Joseph Chui Huo Chow, BSc (Med) Syd., MB BS FRCPA

+Raymond Christopher Chan, MB BS Syd., FRACP, **FRCPA** 

+John Gallo, MB BS (Hons) UNSW FRACP FRCPA +lain Bruce Gosbell, MB BS Syd, FRACP, FRCPA

+Christopher Henderson, BSc Syd., MB BS UNSW **FRCPA** 

+Katherine Rita Kociuba, MB BS Svd., FRACP, FRCPA +Leonardo Santos, MD Phil., PSP (AP) PSP (CP) FPSP (AP) FRCPA

# School of Physiology and Pharmacology

### **Head of School**

Professor ER Lumbers

### **Kensington Campus**

### **Professors**

Peter Hosford Barry, BSc PhD Svd., DSc UNSW Eugenie Ruth Lumbers, MB BS MD Adel., DSc UNSW Mark Joseph Rowe, BPharm MSc Syd., PhD DSc UNSW

### **Professor**

OJoan Dawes, BA MA DPhil Oxf.

### **Associate Professors**

OGraham Anthony Bell, BA MA Natal, PhD LaT. +Elizabeth Frances Burcher, BSc Edin., PhD UNSW John Joseph Carmody, MB BS MD Qld. \*Mark William Duncan, BSc PhD UNSW, CChem, **FRACI** 

Robert Alastair Beveridge Holland, MB BS MD Syd., FRACP

Michael Murray, BPharm PhD DSc Syd. O\*lan Richard Neering, BSc PhD UNSW, MSc Syd. Michael Alan Perry, MRurSc N.E., PhD UNSW OGeorge Arthur Smythe, ATSC BSc PhD, UNSW

### Senior Lecturers

Martin Wolfenden Fryer, BSc PhD *UNSW*David George Garlick, BSc(Med) MB BS *Syd.*, PhD *A.N.U.* 

A.N.U.

Karen Jane Gibson, BMedSc MB BS PhD UNSW
Stewart Ian Head, BSc Leic., PhD Brist.

Vimal Kapoor, BSc PhD Edin.

John William Morley, BBSc LaT., MSc PhD Melb.

Bruce Stanley Nail, BSc W.A., DPhil Oxf.

+★Geoffrey Philip Symonds, BSc MSc Syd., PhD

Weizmann Inst. Sci.

+Judith Sylvia Walker, DipPharm CITNZ, PhD Svd.

### Lecturer

Giuseppe Simonetta, BSc PhD Monash

### **Associate Lecturers**

Gordon Thomas Coleman, BSc  $\mathit{UNSW}$ , GradDipEd(Sc)  $\mathit{UTS}$ 

Miles Philip Davenport, BSc(Med) MB BS Syd. DPhil Oxf.

Rosemary Christina Kingsford, BSc Syd., DipEd Syd.Teachers Coll., DipAnimalCare N.S.W.I.T. Romulada Dorathy Knihinicki, BSc PhD UNSW Leslie Gail Ulman, BSc MB ChB Witw., PhD UNSW

### **Professional Officers**

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

### **Senior Technical Officers**

Rudolph Bomba Phillip John Crawford Colin Wood

### **Technical Officers**

Elaine Patrician Bonnet, ASTC(Chem) Syd.Tech.Coll., BA MSc(Soc) UNSW Clare Dominique McManus, BSc UNSW Christine Anne Riordan, MB BS UNSW

### **Honorary Visiting Professors**

Garry George Graham, MSc PhD Syd.
Paul Ivan Korner, AO, MSc MB BS MD Syd., Hon.DSc UNSW, Hon.MB Melb, FRACP
Denis Newell Wade, BSc(Med) MB BS Syd., DPhil Oxf., FRACP

### **Visiting Fellows**

Sandra Anderson, BSc Syd., PhD DSc Lond.
Mark Anshel, BSc USA, MA Canada, PhD USA
Kevin Boundy, MB BS Adel., GradDipEx&SpSc Syd.,
MSpMed Canberra
Carolyn Broderick, MB BS UNSW, GradDipSpSci Syd.
Bruce Conolly, MB BS Syd., FRCS Lond., FRACS, FACS
Brian Corrigan, AM, MB BS Syd., FACSP, FRACP,
FRCPE, FRCP, FAFRM
Gillian Phyllis Courtice, BSc PhD Syd.
Mel Cusi, MB BS Spain, FACSP
Josette Dangain, DEA Paris VI, PhD U.C.L.
Alan Malcolm Duffield, BSc PhD W.A.

George Michael Eckert, MB BS MSc PhD *Syd.* Kaneez Fatima-Shad, BSc MSc *Karachi*, PhD *UNSW* Christopher Ralph French, BSc MB BS *Syd.*, PhD *UNSW* 

Alex Ganora, MB BS DPRM Syd., FRACGP, FACRM, FACOM, FAFRM(RACP), FAFOM(RACP)
Ian Hargreaves, MB BS, FRACP(Orth), FAOrthA
Dana Dominica Jamieson, MSc Syd., DSc UNSW
Siri Kannangara, MB BS Sri Lanka, FRACP
+\*Stephen Robert Lord, BSc MA Syd., PhD UNSW
Joseph William Lynch, BSc Melb., MBE PhD UNSW
David Macauley, MB BS UNSW, FRACP
Jenny McConnell, BAppSc(Phty) GradDipManTherap
MBiomedE UNSW

+∗Kate Hilda Moore, MB BS Syd., MD UNSW, MRCOG, FRACOG

Gregory Michael Murray, PhD *Tor.*, MDS *Syd.*, FRACDS Helen O'Connor, BSc *UNSW*, DipNutDiet PhD *Syd.* Tim Olds, BA BSpSc PhD *UNSW*, PhD *Syd.*John Orchard, MB BS BA *Melb.*, FACSP Jennifer Mary Saunders, MB BS *UNSW*, FACSP Francine St George, MSc GradDipPhysio GradDipSpSc*Syd.*, MAPA

Sergey Ivanovich Shevchenko, BSc *Kiev*, PhD *Moscow* Rosemary Stanton, BSc CertNutDiet GradDipAdmin *Syd.* Jeffrey Steinweg, BSc MB BS *UNSW*, GradDipSpSc *Syd.*, FACSP

Neal Thomson, MB BS *Syd.*, FRCS Ed, FRACS, FAOrthA Stuart Watson, MB BS GradDipSpSc *Syd.*, FACSP, FASMF

### **Senior Administrative Officer**

Barbara Millicent Bohdanowicz, BSc DipEd Syd.

## **Prince of Wales Medical Research Institute**

### **Professors**

+Douglas Ian McCloskey, AO, BSc(Med) MB BS Syd., DPhil Oxf., DSc UNSW, FRACP, FTE, FAA +Elspeth Mary McLachlan, BSc PhD Syd. FAA

### **Associate Professor**

+Erica Kathleen Potter, BSc Syd., PhD DSc UNSW

### Lecturers

•James Alexander Brock, BSc *York*, BPhil *Oxf.*Richard Charles Fitzpatrick, BSc(Med) MB BS PhD
UNSW

OVaughan Gary Macefield, BSc PhD UNSW +Janet Louise Taylor, MB BS MBiomedE MD UNSW

### St George Hospital

### **Professor**

+\*Lawrence Guy Howes, MB BS PhD Melb., FRACP

# St Vincent's Hospital

### **Professor of Clinical Pharmacology**

\*Richard Osborne Day, MB BS Syd., MD UNSW, **FRACP** 

### **Associate Professors**

+\*Terence John Campbell, BSc(Med) MB BS UNSW, DPhil Oxf., FRACP

OKenneth Mapson Williams, BSc PhD UNSW

### Lecturer

+Mark Hicks, BA MSc PhD Macq.

# **School of Psychiatry**

### **Head of School**

Professor GB Parker

# Prince Henry/Prince of Wales Hospital

### **Professors**

+Henry Brodaty, MB BS Syd., MD UNSW, FRACP, **FRANZCP** 

+Robert Astley Finlay-Jones, MB BS PhD W.A., DipPsyMed, FRANZCP, MRCP, FRCPsych

+Florence Levy, MB BS Melb., MPh Yale, MD UNSW **MRANZCP** 

Gordon Barraclough Parker, MB BS Syd., DSc MD PhD UNSW, FRANZCP

Perminder Singh Sachdev, MB BS MD PhD UNSW, **MRANZCP** 

### **Associate Professors**

+Stewart Lloyd Einfeld, MB BS MD Syd., DCH RCP&S., **FRANZCP** 

Philip Bowden Mitchell, MB BS Syd., MD UNSW, MRCPsych, FRANZCP

### **Senior Lecturers**

+\*Brian Michael Draper, MB BS UNSW, FRANZCP ODusan Hadzi-Pavlovic, BSc MPsych UNSW +Richard John Perkins, MB BS Lond.. DPM(RCP&RCS), MRCPsych Uta Sybille Vollmer-Conna, BSc PhD UNSW

+William Bruce Andrews, MB BS UNSW, FRANZCP +Marie-Paule Veronique Austin, MB BS Monash, **FRANZCP** 

+Jackie Curtis, MB BS UNSW. FRANZCP

+Charles Post Doutney, MB BS Syd., FRANZCP

+Michael Dudley, MB BS Syd., BD Melb., FRANZCP

+Francis Paul Hume, MB BS Syd., FRACP, MRCPsych

+Stephen James Koder, MB BS Syd., GradDipEd Syd.I.E., FRANZCP

Kathryn Lovric, BMus Con. Music, MB BS UNSW. **FRANZCP** 

+Vivienne Schnieden, MRCPsych, MB BS Westminster, MA Cant.

+Michaela Anne Skopek, MBBS UNSW, FRANZCP

+Julian Norman Trollor, MB BS UNSW, FRANZCP

## **Visiting Professors**

Nathaniel McConaghy, MB BS Qld., BSc MD DPM Melb., FRANZCP Beverley Raphael AM, BS BS MD Syd., DipPsyMed(ANZCP), FRCPsych., FRANZCP, FAASS, FAPsyA(USA)

### Visiting Fellow

Carolyn Quadrio, MB BS FRANZCP

### Administrative Assistant

Judith O'Rourke

# St George Hospital

### Professor

Ian Bernard Hickie, MB BS MD UNSW, FRANZCP

### Lecturers

+\*David James Burke, BMed N'cle.(N.S.W.), FRANZCP

+Elizabeth Mackenzie, MB BS UNSW, FRANZCP

+Faiz Node, MB BS Syd., MM Syd., FRANCZP

+Michael Baden Paton, MB BS Syd., FRANZCP

+Grant Sara, MB BS MM Syd., FRANCZP

+Elizabeth Margaret Scott, BSc MB BS Middlesex

+Jeff Snars, MB BS Syd., FRANZCP

+Margaret Julia Tobin, MB BS Melb., MBA Monash., FRANZCP, FRACMA, AFCHSE

+Chanaka Wijeratne, MB BS UNSW, FRANZCP

## St Vincent's Hospital

### Professor

John Gavin Andrews, MB ChB MD Otago, DipPsyMed Melb., FRANZCP, FRCPsych

### Associate Professor

+Kathleen Anne Wilhelm, MB BS MD UNSW, FRANZCP

### Lecturers

+Johnathan Montah Carne, MB BS UNSW MPH Syd. +Christopher Corcos, MB BS MRCPsych UK Caroline Jane Hunt, BSc(Psych) MPsych PhD UNSW +Beth Kotze, MB BS Syd., FRANZCP

## South Western Sydney Area Health Service

### **Professor**

Derrick Michael Silove, MB ChB CapeT., FRANZCP

### **Associate Professors**

Bryanne Ethel Waldie Barnett, MB ChB Aberd., MD UNSW, FRANZCP

Alexander Blaszczynski, BA PhD *UNSW*, MA DipPsych *Syd.*. MAPS

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- + Conjoint appointment
- \* Appointment across two schools
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Anavatti Gopalarao Sreenatha, BE(MechEng) PhD I.I.Sc.

Mark Roddam Tate, BSc(Aero&Astro) S'ton.

#### Associate Lecturer (Full-time)

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#### Associate Lecturer (Half-time)

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**Academic Committee** Professor JHF Middleton Dr Pl Dixon, Director of the Centre Associate Professor P Adam, School of Biological Science Associate Professor AD Albani, Department of Applied Geology Associate Professor ML Banner, School of Mathematics Associate Professor KD Barrow, School of Biochemistry Dr D Broutman, School of Mathematics Dr. I. Couperwhite, School of Microbiology Assoc. Prof. R.J. Cox, School of Civil Engineering/WRL Associate Professor RJ King, School of Biological Science Professor S Kjelleberg, School of Microbiology and Immunology Dr D Luketina, School of Civil Engineering Professor JHF Middleton, School of Mathematics Dr MSR Smith, School of Anatomy Dr PC Rickwood, Department of Applied Geology Dr P Steinberg, School of Biological Science

Dr IM Suthers, School of Biological Science

Prof. T.D. Waite, School of Civil Engineering

Associate Professor M Wootten, School of Biotechnology

Dr GH Waugh, School of Economics

#### **Advisory Committee**

Professor JHF Middleton

Dr Pl Dixon

Dr JT Baker

Dr C Fandry

Dr J Glaister

M Morrison

B Searle

#### **Honorary Associates**

Adjunct Professor B. Searle

#### **Honorary Visiting Fellows**

Philip John Gibbs, BSc PhD UNSW

#### **Child Care Centres**

#### House at Pooh Corner

#### Director

Esther Carson, DipEarlyChild Nurs. School Teachers Coll.

#### Kanga's House

#### Director

Paula West, BA PostgradCert in Secondary Teaching

#### Tigger's Place

#### Director

Anna Johnston, DipTeach GradDipEdStud Macq.

## **Educational Testing Centre**

#### Director

Associate Professor Jim Tognolini, BappSc (Physics) Curtin, BEd WA, MEd PhD Murdoch, MACE

#### **Director's Secretary**

Eleanor Saul

#### **Executive Assistant**

Tamara Ritchie, BA Canberra, Grad Dip (Trng & Dev'nt) Leicester

#### **Assistant Director**

Denis Meares BA Qld. Postgrad Certificate (Edn) Zambia, Grad Dip (App Ling) NT

#### **Finance Administrator**

William Van Kalken, Certificate Commerce (Accounting Proc)

#### **Assistant**

Annette Racelis

#### Marketing Manager

Graeme Tooth

#### Marketing Assistant

Anne Goulding

#### **Administrative Computing**

Ian Brown, BSc MStats UNSW

#### Computing Assistant

Carl Alvars

#### Manager, School Competitions

John Faulkner BSc(Ed) UNSW, BSc Macq., MEd UNSW

#### Manager, Government Projects

Chris Freeman MA, B Comm, MACE EA

#### Administrative Assistant

Craig Tognolini

#### Manager, Commercial Projects

To be filled

#### Manager, Test Construction Team

Sue Garty BSc. DipEd. MA Maca.

#### **Project Officers (Test Construction)**

Sheryl Persson, MA DipEd Syd Annemaree Reilly, BA DipEd Macq. David Daly, BA MEd, T Certificate (ASOPA) Helen May, BSc DipEd Macq, MSc Rutgers Michelle Davidson, DipTeach BEd UNSW, MEd Syd Annette Wright, Teach Certif BA Macq, MEd New Eng., Certif Gifted Ed. UNSW Catharine Parkes, BSc UNSW, Dip Ed UWS

Helen Parker, BA Hons (Eng), DipEd, BA Hons (Fr), MEd Admin

Robert Burke, BEd Dip Teach W'gong, MEd UNSW

#### **Administrative Assistants**

Julia Zak Danielle Rabbitt

#### **International Competitions Administrator**

Adrienne Sobel, BA Post Grad Dip (Primary), Certif TESOL

#### Schools Liaison Coordinator

Linda Ashford

#### **Schools Liaison Officers**

Cherie Tindale

Glynnis McNally

#### Receptionist/Clerk (campus)

To be filled

#### **Operations Manager**

Peter Curtin, BA Macq

#### **Assistant Operations Manager**

Robert Dias

#### Software Manager

To be filled

#### **Programmers**

Joseph Seo Beng (Computing)

Michael Fittler

Alexander Douglas

#### **Contract Programmers**

Tony Hoffman

Shreelatha Subrahmanya

#### **Processing Supervisor**

Greg Smith

#### **Programmers/Scanners**

Kerry Holland

Matthew Vita

Raymond Cauchi

#### Warehouse Supervisor

Enzo Cordi

#### **Packing Supervisor**

Pat Lawton John Franklin

## Store Clerks

John Franklin

**Emily Lang** 

#### Receptionist/Clerk (Processing Centre)

Jody Taleska

## **Desktop Publishing Supervisor**

Selim Soytemiz

#### **Publishers**

Nadedja Anguelova

Kemal Kut

Andrew Karrasch

## **Energy Research, Development and** Information Centre

#### Director

Geoffrey D Sergeant, BSc PhD, CEng, FInstE FIEAust **CPEng** 

## **Fowlers Gap Arid Zone** Research Station

#### Supervisor

**David Paul Adams** 

#### Chairman of the Management Committee

Professor TJ Dawson

## Institute of Administration

#### Director

Jayant Kulkarni, MBA Hawaii, MCom Bom., AlMM, MAITD, MACE, MAHRI

#### House Manager

Philip Roderic Clarke

#### **Evening House Manager**

Desmond Ritchings Overstead

#### **Marketing Assistant**

Dean Craig, BA UTS

## **Institute of Languages**

#### Director

Margaret Leonard, BSc(Econ) MA III.

#### Head, Migrant English

Simon Tancred, BA UNSW, DipEd Syd., RSA DipTEFL Camb.

## Head, ELICOS Department, Randwick

Christine Wild, BScEcon Wales, MSc Lond., MA Syd., RSA DipTEFL Camb.

#### Head, Teacher Education

Kathie Lane, MA Syd., CertEd Whitelands Coll.Lond.

#### Head, Modern Languages

Carol Waites, FIL Lond., MA Syd., RSADipTEFL Camb.

#### Head, English for Academic Purposes

Helen Page, BA DipEd DipT N.E., MA Syd.

#### **Language Teachers and Co-ordinators**

Pearl Adiseshan, DipEd CertTESOL MA Syd. Marian Apple, BA Lond., MA Syd., RSA DipTEFLA

Christina Austron, BA DipCrim DipEd MA(AppLing) Syd. Barbara Bartlett, BA TSTC Melb., CertTESOL UNSW Elena Caloni, MA MA(TESOL) Syd., CertT Koine

James Cameron, RSA TESOL Cert 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.

Vincent Copp, BA *Worc.*, RSA TEFOL *Brist.*, RSA TEFLA *Syd.C.A.E.*, MA(AppLing) *UNSW* Carolyn Cousins, BA DipEd *Syd.* 

John D'Souza, BA LLB Syd., MA(AppLing) UNSW, RSA Cert A.C.E.

Gali Dorney, MA CertTESOL UNSW

Brett Doyle, MA Syd., RSA DipTEFLA B.C. Athens Gabi Duigu. BA N.E.. MA PGCE Lond.

Carolyn Ezekiel, DipT Syd.Teachers Coll., CertTESOL Lond.

Deborah Ferris, BA CertEd Wales, MA Leeds, RSA DipTEFLA Hastings

Marie Fieldes, BA DipEd Syd., TEFL Cert., Dip TEFL, MA (Linguistics) UNSW

Sue Flanagan, BA N'cle.(N.S.W.), DipEd CertTESOL MEdAdmin, UNSW

Karen Fong, BSc *U.T.S.*, BA DipEd *Syd.*, RSA Cert *A.C.E.* 

Esther Gans, BA UNSW, DipEd Syd.

Marilyn Garvey, DipNursing Syd.C.A.E., DipEd Lond., RSA Cert TEFLA Sus.

Rosalie Goldsmith, BA A.N.U., DipEd MA Syd. Amanda Goodall. BA DipEd Syd.

Andrew Gould, BA *UNSW*, DipEd *Syd.*, RSA Cert *A.C.E.* Lyn Govendir, BSc CertTESOL *UNSW* 

Christina Graf, BA DipEd MA(AppLing) Syd., RSA Cert A.C.E.

Jean Harris, BA Wales, PGCE Sheff., GradDip(TESOL) 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 TEFLADip Brighton Diana Keilar, DipT Northern Rivers C.A.E., CertTESOL UNSW, MA(AppLing) Macq.

Yvonne Langley, BA *UNSW*, CertTESOL *UNSW*Carol Lee, BA *UNSW*, DipEd BA *H.K.*, MA *Syd.*Robert Lewis, BEd *N'cle.(N.S.W.)*, DipTESOL MA *Syd.*Marilyn Lincoln, DipNursing *Syd.C.A.E.*, DipEd *Lond.*,
RSA Cert TEFLA *Sus.* 

Rosa Lucia BA DipEd MA(AppLing) Syd.
Catherine Maitland, BA Lond., CertTESOL UNSW
Liz McMillan, BA Syd., DipT UNSW, CertTESOL N.E.,
MA (AppLing) UNSW

Evelyn Mike, BA DipEd *UNSW*, DipEd CertTESOL *TAFE* Saidie Mir, MEd *Syd.*, BA *Syd.*, DipEd TESOL Bertha Montoro, BA BLitt *A.N.U.*, MA *Lond.*, DipMigEd *N.E.*, CertT *Lima*, MA *Syd.* 

Lesley-Ann Marincowitz, BPsych GradDipTESOL S.A. Colina Mason, DipItalianStud Perugia, DipEd MA Syd. Sarah Moeda, BA Syd., RSA Cert, RSA Dip A.C.E. Chitrita Mukerjee, BEd DipEd CertTESOL Syd. Jill Murray, BSc DipEd MA Syd., MScSoc UNSW Helen Page, BA DipEd DipMigT N.E., MA(AppLing) Syd.

Deborah Palmer, BA *Melb.*, DipEd *StateColl.Vic.*, RSA MA *UNSW* 

Yvonne Perczuk, MA PhD *Melb.*, CertTESOL *UNSW* Adele Pitkeathly, BA *Qld.*, DipEd *Brisbane C.A.E.*, CertTESOL *UNSW* 

Prem Ramburuth, BA DipEd SA., MEd Syd., LRAM Lond., GradDipTESOL S.Aust.

Alex de Ravin, BA *Flin.*, MA *Syd.*, GradDipTESL *Sal. C.A.E.* 

Leora Ross, BPharm *Syd.* GradDipEd *Syd.C.A.E.* CertTESOL *UNSW*, MA (AppLing) *UNSW* Anna Sannibale, BA DipEd *N'cle.(N.S.W.)* CertTESOL *UNSW* 

Adam Shapiro BA Syd., GradDipEd Syd.C.A.E.
Jenny Siddall, BA Warw., RSA DipTEFL Sing.
Charmaine Silove, BA GradDipTESOL S.A.
Craig Stevens, BA A.N.U., DipEd Syd., RSA DipTEFLA I.T.A.T.E., CertTESOL UNSW

Mick Stevens, BA DipEd *Macq.*, MA DipTEFL *Syd.* Rae Turner, MA *Syd.*, DipEd GradDip(TESOL) *Adel.* Jana Valentova, BA *Prague*, MA *Texas*, CertTESOL, *UNSW* 

Susi Woolf, BA *Syd.*, BPharm RSA DipTEFLA *A.C.E.* Shu Xin-Williams, BA *China*, MA CertTESOL *UNSW* Marisa Zarmarian, BEd *UNSW*, DipT syd., *Syd. C.A.E.*, RSA Cert

#### Administration

Manager, Administrative Services Alan Chow, BEcon *Svd.* 

Manager, Marketing

Mark Gordon, DipT(Fine Arts) S.Aust

Manager, Admissions Beatriz Londono

Manager, Resources Gary Groutage, BA Wales, CertTESOL UNSW

Secretary to the Director Greta StClair

Facilities Coordinator Rick Recep

Accounts Officer Colin Kueh

Student Accommodation Officer Louise Rheinberger

Admissions Officers Renata Tereshchenko Julie Fox Michelle Andrews Lisa Jegers

#### Information Officer

Maria Garcia

#### Learning Resources Supervisor

Dale Jung, BEd Avondale, RSA CertTEFLA A.C.E.

#### Audio-Visual Officer

Warren Pollard

#### **Administrative Assistants**

Jane Chaytor Louise Jones

#### **Desktop Publisher**

Markus Koponen

#### International House

#### Master

Robert Lundy, BSc Indiana, MA Pacific Lutheran, EdD Oregon State

## **New College\***

#### Master

Allan Kenneth Beavis, BSc DipEd UNSW, MEdAdmin PhD N.E., AMusA, ARCM, FACE, MACEA

#### Dean

Ian Walker, BA DipEd Syd., MA Macq., CertTESOL ACU

#### Manager

Robert Guest, jssc, psc, AFAIM

\*Affiliated College located on the University campus.

## Shalom College\*

#### Master

Hilton Immerman, BA UED Natal, BA S.A., MA Brandeis, MEdAdmin PhD UNSW, AFAIM

#### Administrator

Beverly Solsky

\*Affiliated College located on the University campus.

## **Social Policy Research Centre**

#### Director

Peter Gordon Saunders, BSc DipEc(Theory&Economet) S'ton., PhD Syd., FASSA

#### **Deputy Director**

Sheila Shaver, AB Stan., PhD LaT.

#### Senior Research Fellows

Michael Bittman, BA UNSW Bruce William Bradbury, BSocSc MCom PhD UNSW Anthony Eardley, BA Oxf., DPhil York Michael David Fine, BA PhD Svd.

#### Research Fellow

Jennifer Chalmers, BEc Tas., MEc A.N.U. Karen Fisher, BA LLB Auck., MEc Macq. Gerry Redmond, BSocSci Dublin, GradDipComp Athlone Coll.(Ireland), MA Bath Karen Dollin Turvey, BSc MURP Syd.

#### **Honorary Research Associates**

Judith Anne Cashmore, BA DipEd Adel., MEd N'cle.(N.S.W.), PhD Macq. Solomon (Sol) Encel, MA PhD Melb. Sara Graham, BSc Lond., PhD WI

#### Senior Research Officers

Guyonne Kalb, MEc Erasmus, Rotterdam George Matheson, BSocSc PhD N.E. Catherine Thomson, BA Syd., MA UNSW

#### **Research Officers**

Jennifer Mary Doyle, BA UNSW Diana Encel, BSc Syd. Kuru Panchartnam, BSocSci UNSW Stefani Strazzari, BSocSci N'cle(NSW) Marilyn McHugh, BSW Syd. Helen Studencki, MA UNSW Merrin Thompson, BSW UNSW

#### Administrator

Suzanne Vaughan, BA Syd.

#### Librarian

Lynn Sitsky, BA Melb., ALAA

#### **Publications and Information Officer**

Sharon Hancock, BA UNSW

## The University Union

**Chief Executive Officer** 

Jon Simpson, MBA Strath., MIMgt, MCIM

**Commercial and Operations Manager** 

Andrew Kelly, FCIA

**Human Resources Manager** 

Joanne Green, AdvCertHR NSW TAFE, GradDipHRStud UNSW. CMAHRI

**Accounting and Administration Manager** 

Terry Ball, BCom UNSW, CPA

**RAD Manager** 

**Gregory Stevens** 

**Marketing Manager** 

To be notified

#### **Unisearch Limited**

**Managing Director** 

Gillian Turner, LLB Syd, LLM Harvard FAICP

**Company Secretary** 

John Cross, CPA, JP

**Technology Businesses** 

Director, Technology Businesses

Richard Sharp, BSc BE PhD Syd

**Business Development (Physical Sciences)** 

Stephan Wagner, BE MBA - Manager

**Business Development (Life Sciences)** 

Rohan McDougall, BSc - Manager

**Manufacturing Services** 

Tony Crimmins, BE MSc UNSW, MIEAust, CPEng -

Project Manager

Caroline Higgins, BSc Cardiff - Project Co-ordinator

**Construction Services** 

Jacek Kozianski, MAIPM - Manager

Water Research Laboratory

Associate Professor Ronald Cox, BE PhD UNSW,

FIEAust - Director

Bill Peirson, BE, B Sc, M Eng Sc - Manager

Unisearch at ADFA

Janice Rafferty, BAppSc(Ind Maths) NCAE - Manager Trish Burgess - Project Co-ordinator

## **Consulting and Professional Services**

**Director, Consulting and Professional Services** (Vacant)

Manager, Professional Services

Helen Seabrook, BA UCD

**Expert Opinion Services** 

Claire Bailey - Project Co-ordinator

Magda Lebon, BA(Hons) UNSW - Project Co-ordinator

Maria Zic

**Centre for Chemical Analysis** 

Terry Flynn, BSc UNSW, MRACI, CChem - Manager

**Optics and Radiometry Laboratory** 

Annette Hoskin, BSc (Optom) GMQ UNSW - Manager

Unisearch at ADFA

Janice Rafferty, BAppSc(Ind Maths) NCAE - Manager Trish Burgess - Project Co-ordinator

#### Multimedia

**Director –Business Development and Marketing** 

Robert Moorcroft, BA Macq, MA Tor

**Director - Product and Business Development** 

Ian Tudor, Dip Art Ed Nat Art School Syd

Content Development Manager

Jana Valentova, BA Charles University Prague, MA University of Texas. Austin

New South Global Pty Ltd (formerly the education businesses of Unisearch Ltd)

## Study Abroad and International Projects Division

Director

Meg Debus-Rogers, B Soc Wk *UNSW*, Grad Dip Lab Rel & Law *Syd* 

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**Executive Director** 

Ross Woodham, BA UNSW

**Business Director** 

Jane Treloar, BSc DipEd UNE, MBA UNSW

**Academic Director** 

Paul O'Halloran, BA Maca, MEd UNSW

Manager, Student Administration

Cheryl Dufty, ThL Aust Coll Theol

Manager, International Relations

Chris Hamill, BSc DipEd UNSW

Manager, HSC UniLink

Chris Longhurst, MEdAdmin UNSW, BA University of New England, Dip Ed Catholic Univeristy

## **UNSW Press Limited**

**Managing Director** 

Robin Derricourt, MA PhD Camb., FSA, AFAIM

**Accountant and Company Secretary** 

Stephen Davidson, BA Macq., CPA

## **UNSW Press Publishing**

**Design and Production Manager** 

Di Quick

Science Publisher

John Elliot, BA DipEd Macq.

**Managing Editor** 

Nada Madjar, BA Massey, DipSecT A.S.T.C., GradDipMassComm UTS

## University and Reference Publishers' Services (UNIREPS)

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Maria Foster, BA Melb.

Warehouse Manager

Malcolm Garlick

#### **UNSW Bookshop**

Manager

Mark Halliday

General Buyer

Richard Stern, BA Massey

## The College Shop

Manager

Dennis Richardson

## Warrane College\*

Christopher Ralph French, MB BS BSc (Med) Syd., PhD UNSW

David Anthony Curran, ACMA.

**Deputy Master** 

Richard John Vella, BCom.

**Director of Administration** 

Gavin P Landers, BME Syd.

\*Affiliated College located on the University campus.

## **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 Business and Finance, and Division of the Director of Information Services and Deputy Principal.

## Office of the Vice-Chancellor

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

Assistant to the Vice-Chancellor Melanie Elizabeth Harris, BA Lond.

**Executive Officer**Chrissie Verevis, BA *CSU Sacramento*, LLB *UNSW* 

**Executive Assistant**Tracey Joanne Garner, BA *Macq*.

Word Processor Belinda Hamilton

## **Internal Audit Office**

**Director** Dennis Taylor, ACA

Senior Auditors Maurice Brown, FCPA Kerrie Wilson, BEc *Macq.*, ACA Robert Whitelaw, BA *Syd*.

## Division of the Deputy Vice-Chancellor (Academic Affairs)

## **Deputy Vice-Chancellor (Academic Affairs)**

Professor Alan Pettigrew, BSc PhD Syd.

#### **Executive Officer**

Nicole Adler, BA MA(Hons) UNSW

#### **Executive Assistant**

Laurell Margaret Bartlett

## **Aboriginal Education Program**

#### Director

Ann Martin, BA Qld.

#### **Deputy Director**

Paula Davis

#### ATAS Co-ordinator

Maria Steele, RN

#### Lecturer

Phyllis Lee, LLB S'pore.

## **Equity and Diversity Unit**

#### **Director, Equity and Diversity**

Vacant

#### Senior Equity Officer

Eryl Brady

#### **Equity Officer**

Sybille Frank, BEc Monash, DipEd Melb., MA UNSW

#### **Equity Program Support**

Vacant

#### **Equity Officer (Access)**

Penelope Judith Pitcairn, BSocSc UNSW

#### **Equity Officer (Disabilities)**

Laurie Alsop, AM

#### Joint Disabilities Cooperation Project

#### **Executive Officer**

Liz Claridge

#### **Administrative Assistants**

Nora Chee

Narelle Dickson

#### **Human Resources**

#### **Director, Human Resources**

Jeffrey Robert Bateman, BA W.A., DipEd C.F.E., GradDipBus Edith Cowan

#### **Assistant Director**

Susan Beverley Thomas, BSc UNSW

#### Personal Assistant to the Director

Leona McGrath

#### Systems & Projects

Anne Therese Herlihy Maria Margaret Palmer, BAAppSc *UTS* Robert Sydney Frame

#### Industrial Relations

#### Manager, Industrial Relations

Neil Douglas Morris, BA N'cle. (NSW)

#### **Industrial Relations Administrative Assistant**

Cathy Bartlett

#### **Industrial Officers**

Bernadette Chad, BA *N.E.*, DipT *Syd. Teachers' Coll.*, DipLabRel&theLaw *Syd.*, DipLaw *LPAB* Lynda Boland, BA(Hons) *Syd* 

#### **Employee Relations Advisers**

David Ward, BA UNSW., MCom UNSW

#### **Employee Relations Assistant**

Jennifer Mar Young, BA UNSW

#### Personnel

#### **Personnel Team Managers**

Kathy Mitris Lynne Charlesworth

#### **Human Resources Advisors**

Michael Hanckel, BA(Hons) Syd Andrew Lewis

#### **Personnel Officers**

Florita Alviola, BEd *Uni of San Carlos* Cameron Bray Erika Kwai Sheung Chu Robyn Collins, BBus N'cle. (NSW) Jennifer Cecilia Duveen, BA Natal Lynette Fernandes **Judy Gomes** Melanie Hargreaves Sandra Jeddy Karen Anne Jury Carolyn McIntryre BSc Syd Stuart Pearson, BEc UNSW, GradDipHRM UNSW Maureen Pitts, BA(SoxSc), S.A., TTHD Johannesburg Coll.Ed. Sue Thompson Lara Ticehurst, BA Syd

#### **Salaries**

#### **Acting Manager**

Margaret James

#### **Payroll Accounting Officer**

Norma Smith

#### Senior Payroll Officers

Alan Goodwin

Karen Clear

Ros O'Grady Jenny Atwell

Salve Calixto

#### **Payroll Officers**

Sheila Beer

Kerrie-Anne Berger

Eric Ots

#### Superannuation

## Manager, Superannuation

Kenneth James Williams, BCom UNSW, CPA

#### **Administrative Assistants**

Pat Anderson Nina Kandur

## **Learning Centre**

Bruce Hunter, MTESOL Monash, BA LaT., DipEd State Coll, Vic., GradDip(SpecEd) Melb C.A.E., GradDip(InfSc) Riverina C.A.E., GradDip(TESOL) S.Aust C.A.E

#### **Learning Advisors**

Gywn Jones, Bed Tor., CertTESOL MAEdAdmin UNSW Pam Mort, BA DipProfArtStud. City Art Institute, GradDipEd. Nepean C.A.E., MA Syd. Patricia Swift, BA Deakin, RSA Camb.

#### **Administrative Assistant**

Nicola Kwan

#### **Desktop Publisher**

Tracey-Lee Downey

## **Professional Development Centre**

#### **Senior Lecturer and Acting Director**

Susan Margaret Toohey, BA Qld., MLS., MA Maryland

#### Senior Lecturers

Lindsay Hewson, MDes GradDipDesStud U.T.S., DipTeach Syd.

John Hoddinott BSc Lond., MSc M.U.N., PhD Alberta Christopher Stephen Hughes, BSc DipEd Monash, BA Syd., MCogSci UNSW

Douglas John Magin, BA MLitt N.E.

Margaret Hof Nightingale, BA Bridgeport, MA Cornell, MA PhD Macq.

Gregory Louis Ryan, BA MA(Ed) Syd.

Ina Te Wiata, DipMLT NZMLT, DipEd Massey, Med Auckland

#### Lecturers

Cathy Cole, BA DipAdultEd N.E., AssDipArts RMIT Anita Devos, BA Syd., MEd U.T.S. Janette McLean, BSc W.A. MEd U.T.S.

#### **Administrative Officer**

Josephine Hargroves

#### **Administrative Assistant**

Debbie Owen

#### **Administrative Clerks**

Anne-Maree Austen

June Feetham

## Workplace Risk Management Unit

#### Director

William Patrick Dunne FAII, AFAIRM, JP

## Workers' Compensation and Rehabilition

**Claims Coordinator** 

Paul James Bransdon

**Rehabilitation Co-ordinator** 

Beth Hawkins

Claims Data Officer

Alecia Ford

#### **Safety and Environmental Services**

Manager

Vacant

**Safety Coordinator** 

Vacant

**Radiation Safety Coordinator** 

Stuart Prosser BSc UEAng., MSc PhD Salford

## 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, FTSE, FIChemE., HonFIEAust, MAmerIChE

**Executive Assistant** 

Michelle Morrison, BA James Cook, GradDipMgt Central Old.

**Personal Assistant** 

Kay Martin

#### **International Student Services**

Head, International Student Services
Bryan David Burke, BA Svd., PhD W.A., MAPsS

Coordinator, International Student Services Betty Pik Yu Chow, BA N.E., DipLib UNSW

International Student Adviser Yew Kong Tham, BSW S.A.

**Administrative Assistant** 

Vacant

## International Office

**Director, UNSW International** 

Jennifer Suzanne Lang, BA BEd (with Distinction) MEd N'cle.(N.S.W.)

**Administrative Officer** 

Vacant

Director, International Development

Ditta Bartels, BSc DipEd Syd., PhD UNSW

**Deputy Director, International Operations** 

Christine Cox, BA UNSW

Associate Director, International Development

Anthony John Robinson, BSurv MBA PhD UNSW

Manager, International Marketing

Harry Kin-Kwok Lo, BSc UNSW

Co-ordinator, International Office

Anthony Casamento, BA BSc(Psych) MA UNSW

Co-ordinator, Marketing

Vacant

**Administrative Assistant** 

Vacant

## **International Exchange Program**

Co-ordinator, International Exchange Program

Sandra Fox, BA MintST Syd

Student Exchange Advisor

Vacant

**Administrative Assistant** 

Vacant

## Office of Postgraduate Studies

**Director and Associate Professor** 

Anthony Kinnaird Milne, BA N.E., MA Syd., PhD Colorado

**Administrative Assistant** 

Linda Brasz

## **Research Office**

Director

Peter Cook, BE James Cook

**Administrative Assistant** 

Maria Gray

## **Development Section**

Head

Anne Roczniok, MSc Melb.

Senior Administrative Officer

Pamela O'Hara, BA N.E.

**Administrative Officer** 

Deborah McKay, BHA UNSW

**Administrative Assistant** 

Luda Kuchieva, MEng T.U. St Petersburg

### **Grant Support Section**

Head

Sandi Steep

**Administrative Officers** 

Andrew Knight Jeffrey Eric Saynor

**Administrative Assistant** 

Marilyn Goulding

## **Information Systems Section**

Head

Peter John Lewis, BE N'cle.(N.S.W.)

**Administrative Officer** 

Murray Green, BSc Qld.

#### **Contracts Section**

**Executive Officer** 

Warwick Edward Dawson, BCom LLB UNSW

#### **Ethics Secretariat**

**Executive Officer** 

Margaret Wright, BA UNSW

**Administratvie Assistants** 

Aruna Lobo

Gwenda Claridge

#### **Financial Services Section**

Senior Accountant, Research

Shirley Lee Siew Kueh, Assoc Acctg W.A.I.T, CPA

## **Division of the Pro-Vice-Chancellor (Development)**

Pro Vice-Chancellor (Development)

Associate Professor Jane Yankovic Morrison, BA Chatham, MA PhD Yale

**Executive Officer** 

Angela Burroughs, BCom MA UNSW

Secretary to the Pro Vice-Chancellor (Development)

Indelle Scott

Planning Officer (Reporting)

Vacant

**Planning Assistants** 

Nicholas Kominos, BAgEc *Syd.* Caroline Ngo, BSc *UNSW* 

**Administrative Assistant** 

Vacant

## The Co-op Program

Director

Ian Neil-Smith, MBA Macq.

**Deputy Director - Schools Liaison** 

Debra Farrelly, BEd W.A.C.A.E., MEd UNSW

**Administrative Assistant** 

Mark Ewing, BA(Pysch.) Macq.

## **Institute of Environmental Studies**

**Associate Professor and Director** 

Helen Ronnie Harding, BA Syd., BSC PhD UNSW

**Environmental Education Coordinator** 

Suzanne Benn, BSc DipEd Syd., MScSoc UNSW

**Administrative Officer** 

Sue Flectcher, BSc DipEd UNSW, MA Fairfield Conn.

Researcher

Vacant

## **Planning Office**

**Director** 

Vacant

Senior Planning Officer and Deputy Director

Kerry Trembath, BA Syd., DipPsychol UNSW

Planning Officer (Data Analyst/Programmer)

Garry Elliot Morris, AssDipMechEng III.I.T.

## **Public Affairs and Development**

Director

Grant Kearney, LLB Tas

**Deputy Director - Marketing & Communications** 

Kerry Hudson, BA DipEd Syd., DipDesStud UTS, MEd Syd, MBA UNE, FAMI

**Deputy Director - Corporate Relations** 

Paul Nicolaou, BA MCom UNSW, AFAMI

**Assistant Director - Development** 

Derek Minett

**Public Relations Manager** 

Jenny Crocker, BA(Comm) Mitchell CAE

**Marketing Services Manager** 

Tracey Leigh Beck, DipArt GradDip(Ed) Riverina CAE

Media Services Manager

Mike Walls

Development Officer - Faculty of the Arts & Social

Sciences

Thomas Hickie, BA(Hons) LLB PhD UNSW

**Direct Marketing Coordinator** 

Karen Moore

Expo '99 Coordinator

Cassandra Casey, BSSc UNSW

**Public Relations Officer** 

Emily Byrnes, BA(Comm) N'cle. (N.S.W.)

**Budget Officer** 

Vinod Sharma, BA S.Pacific, CPA

**Journalists** 

Kathleen Hickie, BA(Hons) Syd.

Vacant

#### **Administrative Assistants**

Yuki Cheetham

Catherine Gorrie, BA U.W.S.

Gayle Hannan

Su Lee

Keely McCauley, BA Auck., RSA Cert TEFLA Dominion

Jason Oakes

Vanessa Vuorinen, BA UNSW

Michelle Winarto, BA UNSW

Harry Ziazias, BA Syd.

#### **Prospective Student Adviser**

Amanda Lee Snowden, BA *Monash*, DiplM-ArchivAdmin *UNSW* 

#### Office Manager

Vacant

Information and Liaison Officer

Amanda Pascall, BA UNSW

## **Student Recruitment Office**

#### Head

Anne Robertson, DipT W'gong., GradDip Macarthur I.H.E.

## **UNSW Art Collection**

#### **Art Curator**

Belinda Allen, BA(VisArt) GradDip S.C.A.

## **Division of the Pro Vice-Chancellor (Research)**

#### Pro-Vice-Chancellor (Research)

Professor Mark Sebastian Wainwright, MAppSc Adel., PhD *McM.*, CPEng, FTSE, FRACI, FIEAust.

Administrative Assistant for (Research)

Pvm Bains

## Division of the Registrar and Deputy Principal

#### Registrar and Deputy Principal

Crystal Condous, BCom MLib UNSW

## Executive Assistant to the Registrar and Deputy Principal

Gina Tragoustis

#### **Executive Officer**

Roy Pugh, AM, BE Syd., BA A.N.U.

#### Secretary to Council's Office

#### Secretary to Council

Paula Jane Mundy, BA R'dg., GradDipDp U.T.S.

#### Administrative Assistant and Secretary to the

Chancellor

Christine Beattie, BA UNSW

### **Legal Office**

#### University Solicitor

Carol Kirby, BA LLB Adel.

#### **Deputy University Solicitor**

David Williamn Caddies, BA, LLB A.N.U

#### **Administrative Assistants**

Kym Bedford Bronwyn Gosling

#### **University Gymnasium**

#### Director

Arthur Mezups, BA PersonnelAdminCert N'cle.(N.S.W.), AssDipRec CSU

#### Manager, Sports Association

Michael Wappett, BCom UNSW

Manager, Facilities George Kozis

Manager, Health and Fitness Peter Smith, BAppSc *U.C.* 

Manager, Programs Nicole Palmer, BPE W.A.

Manager, Acquatic Centre Vacant

Manager, Finance
James Wilde, Bcom BSc A.N.U., ASA

## **University Health Service**

**Director**Geoffrey Ross Hansen, MB BS MHP *UNSW* 

## **Publishing and Printing Services**

Manager Paul Guilfoyle

## **Publishing**

Customer Service Officer Mary Brunton, BA Syd.

Graphic Designer Honor Morton, BA Syd.

Desktop Publishers
Dina Christofis
Sean Downes
Danielle Karalus, BBus UTS
Carmel Walsh

Photographers
Anthony Potter, BSc UNSW
Rosemary Allan, BA Syd.C.A.E.

## **Printing**

Manager Glen Douglas MacGregor

**Administrative Assistant** 

**Howard Ross** 

## **Policy Management Unit**

Head and Elections Officer
Deborah Shelle Osborn, BA MA Syd., DipIM-ArchivAdmin UNSW, GradCert(TQM) W'gong.

Records Manager Sherry Wong, BAppSc(information) *UTS* 

## The Kensington Colleges

#### **Business Unit**

Chief Administrative Officer
Brian Patrick Fallon, BCom *UNSW*, GMQ *AGSM*, ASA, MNIA

Administrative Assistant Jenny Power

Facilities Manager Scott Danley

Hospitality Service Manager Fiona Bowie, BBus *U.S.Q.*, CPA, FCCA.

IT Officer
Mohan Rao, MA(Comp.Info) U.W.S.

Academic Unit

Senior Fellow (Acting), Basser College Simon Adams, BA MA NUS, PhD Syd

Senior Fellow, Goldstein College Karyn Lai, BA MA NUS, PhD Syd

## **Student Administration Department**

**Deputy Registrar** 

Judith Joan Tonkin, BA Syd.

**Administrative Assistant** 

Danielle Candido

## **Protocol Office**

**Protocol Manager** 

Yannick Aubree, Licence en Droit Paris, MCJ Texas, MA **UNSW** 

**Protocol Assistant** 

Karen Corelli

## **Student Information and Systems Office**

**Assistant Registrar** 

Robert Christopher Morrell, BA Syd., MGenStud UNSW (Seconded to New South Solutions)

**Executive Officer** 

Kathleen Frances Keane, BA W'gong., MPS UNSW

Senior Administrative Officer

Kerrie Newcombe, BSc DipEd UNSW (Seconded to **New South Solutions)** 

**Administrative Officer** 

Mavis Ann Lawson

#### **Examinations Section**

Senior Administrative Officer

Sarah Thomson, BLArch DipIM-Lib UNSW

**Administrative Assistants** 

Brenda Eisner

Roger Higgins, BSc UNSW

#### **Client Services**

Manager

Grant Walter, BA Adel., MA UNSW

#### Student Records

Team Leader

Lorraine Duff-Forbes, BA GradDipHum NE

**Administrative Assistants** 

Bronwyn Fife, BA UNSW Vanessa Joseph, BA UNSW

Monica McNamara, BA Macq., Dip IM-Lib MGenStud

UNSW

Gina Pinto, BA UNSW

Tak Pui Poon, BA GradDip UNSW, MA Syd.

Kymberley Tautaiolefue

Karen Elaine Whitehead, BSc Dal., BEd Acadia

#### Student Centre

Team Leader

Vacant

**Administrative Assistants** 

Gerry Braddon

Michelle Ryan, BSocSc UNSW

#### **Student Office**

**Assistant Registrar** 

Jane Gatwood, BA DipEd Macq., MEd UNSW

#### Admissions Office

Senior Administrative Officers

Anne Gordon, BA UNSW

Margaret Scott

**Team Leaders** 

Robin Causley Elizabeth Couch, BA GradDip Strath.

Nigel Smith, BA UNSW

**Admissions Officer (Equity Programs)** 

Sonia Nitchell, BA UWS, MA UNSW

**Administrative Assistants** 

Kari Bryant

Ewa Furmanska, Mgr Jagiellonian

Kylie Lynette Haldane

Mark David Knight

Florence Kyriacou

## Scholarships and Student Loans Unit

Senior Administrative Officer

Rosemary Plain, BA Maca.

Scholarship Officers

Feliz Genc, BEc UNSW

Liddy Komer, BSocSc C Sturt (Seconded to New South

Solutions) Helen Pandol

Pearl Pulmano, BA(Asian Studies) GradDip UNSW

Meredith Anita Lowe, BA UWS

**Loans Officer** 

Phillip Armstrong, BCom UNSW, BA Syd.

## **University Housing Office**

Manager

Catherine McCahon, BCom W'gong.

**Housing Officers** 

Sharon Hutcheson Graham Jordan

Dianne Montgomerie Marina Tsambourlis

#### Secretariat

Head and Executive Officer, Academic Board

Margaret Anne Brewer, BA NE

**Minute Secretaries** 

Victoria Alison Finlay Lynda Suzanne Ho, BA UNSW

Peter James King Kerry Anne Shepherd

Trudy Rae Wiedeman

#### **Counselling Service**

**Director** 

Annie Andrews, BA GradDipPsych Qld., MAPS

**Senior Counsellors** 

Julie Erskine, BA MPsychol PhD UNSW, MAPS Fred Orr, BA Ohio, BSc PhD UNSW, FAPS

Counsellors

Jordi Austin, BA MPsychol(Clin) UNSW Jonathan Gaston, BSc MPsychol UNSW, MAPS Laura Kampel, BA MPsychol UNSW, MAPS Claire Nabke-Hatton, BSc MPsychol(Clin) UNSW Brian O'Grady, BSc MPsychol UNSW, MAPS Therese Shaw, BA Syd., GradDip(RehabCoun) Cumberland Coll., MA(Couns) Macq.

## **Careers and Employment Office**

Head

Lene Jensen, GradDip Curric. Syd., GradDipTESOL U.T.S.

**Employer Programs and Part-time Employment** Coordinator

Dawn White, BA N.E., MA N'cle.(N.S.W.)

Career Education Officer

Cherie Borosh, BA Comm UC, MEd(AdEd) UTS, MAACC

Information Officer

Keith Chestnut, BA Syd., DipIM-Lib UNSW

## **Facilities Department**

#### **Director's Office**

Director

Roger Michael Parks, BEc Monash

**Administrative Officer** 

David Paul King, BAppSc U.T.S., BAppSc C.Sturt, MAIH

**Administrative Assistant** 

Catherine Manifis

**Environmental Projects Manager** 

Vacant

Training Manager

Grahame Paul Westbury, Grad.Dip.Ed UNE

**Contracts Officer** 

lan Barrie Tasker, FAIQS, FRICS, AIArbA

#### **Property and Facilities Services**

Manager

Robert Graham Noble, BBus DipTech N.S.W.I.T., AASA,

Administrative Assistant

Sue McIntosh

**Finance Officer** 

Christine Chen, MNIA

**Facilities Information Technical Operations Officer** 

Vacant

**Facilities Information Officer** 

Yoalanda Fernandez

**Lotus Notes Administrator** 

Jodi Feetham

**CAD Manager** 

Vacant

Survey Draftsperson

Frank Xavier Fischer, AsDipEng(SurveyDraft) S.I.T.

**Facilities Planning** 

Manager

Vacant

**Administrative Assistant** 

Suzanne Williams

**Planning Officer** 

Michael Albert Cretikos, BArch Natal, RSA

**Capital Programs Coordinator** 

Vacant

Capital Development

Manager

Graham Lindsay Parry, BArch UNSW, ARIA, AIVLE(Econ)

**Administrative Assistants** 

Kav Sullivan

Heba Nada

Mary Spinoulas

Margaret Jones

**Senior Construction Manager Major Projects** 

Paul Anthony Turner, MScBuild UNSW, MAID

**Construction Managers** 

Osama Salah, BEng Liv., MSc UTL, MIEAust, MAIPM

Gregory Hanna, BArch UNSW, ARAIA, RCA

Projects Officer Landscape and Special Projects

Geoffrey Charles Leeson, BA ANU, BLArch Canberra

C.A.E., AAILA

Senior Clerk of Works

Paul Roitman

**Works Supervisors** 

Michael Malone

Peter Laarakkers

Graham Booth

**Engineering Services** 

**Engineering Services Manager** 

Simon Richard Ruben, BE MEngSc UNSW, MIEAust

**Administrative Assistant** 

Julieanne Parker

**Manager Engineering Operations** 

Nick Clark, BBuild UNSW, MAIB

**Building Services Engineer (Mechanical)** 

John Wah-Choy Wan, BSc Strath., MIEAust, CPEng

**Building Services Engineer (Electrical)** 

Norbert Buffard, BE Ecole PolyTech, MIEAust

Senior Technical Officer (Mechanical)

Garry Peacock

**Technical Officer (Mechanical)** 

Lindsay Charles Baker

Technical Officer (Electrical)

Christopher Edward Garrod

Ed Lauchlan

Fred Steinwede

Technical Officer (Hydraulic)

Leonardus Johannes Schoevers

Ahtoo Lampotang

**Technical Officer (Building)** 

John Foley

**Senior Works Supervisor** 

John Charles Dewey

**Works Supervisor** 

Graham Anderson

**Campus Services** 

Manager

Alan Ernest Egan, BA UNSW

**Deputy Manager** 

Sharon McGrath

**Administrative Assistant** 

Tracey Glanville

Office Manager / Fleet Manager

Stella Pruze

Supervisor Day Labour

**Bob Wilcox** 

**Parking Co-ordinator** 

Helen Moustacas

**Parking Permit Officer** 

Vacant

**UNSW Transport** 

Chloe Mason, BA Macq., MEnvStud PhD UNSW, PHAA

Security

Security Manager

Denis Rodney Cameron

**Administrative Assistant** 

Sue Russo

**Senior Supervisors** 

Chris Horgan Klaus Eckhardt

Michael Dawson

**Community Liaison Officer** 

Kim Godfrey

Mail

Officer in Charge

Tony O'Neil

**Centrally Allocated Teaching Space (CATS)** 

**Manager CATS** 

Jenny Denman

**Operations Supervisor** 

Paul Dickinson

**CATS Room Bookings Officer** 

Sue Seremley

**CATS Room Bookings Clerk** 

Julie Putland

Grounds

**Grounds Curator** 

Mark Stephen Spence, Dip.Hort. W'gong TAFE, B.Sc.

(Env.Sc.) Hons. UOW

**Foreman** 

Vacant

**Zone Operations** 

Manager Zone Operations

Kevin Joseph Horsell

**Administrative Assistant** 

Olive Smith

**Cleaning Coordinator** 

Edward Crossley Greenhill

Zone 1

Manager

Charles Augustine Hill

Clerk

Marc Villeneuve

Zone 2

Manager

**Duncan Laird** 

Clerk

Kathy Williams

Zone 3

Manager

John Buchan

Clerk

Pam Parker

Zone 4

Manager

John Stanley, BArch UNSW

Clerk

Napoti Teremaki

Zone 5

Manager

Ron Southall

Clerk

Ninad Im

Zone 6 (COFA)

Manager

**Andrew Bright** 

Clerk

Rosa Au

## **Division of Business and Finance**

**Executive Director** 

Christopher Mark Lidbury, BCom UNSW, ASA

**Administrative Assistant** 

Lorraine Ann Jennings

## **Financial Services Department**

Manager (seconded to New South Solutions Project) John Bruce Wilding, BBus(Acct) Nepean C.A.E., ASA

**Acting Manager** 

Kerry Michael O'Reilly, BEc Macq., MNIA, ASA, JP

**Systems Support** 

Mark Clive Cullinan

Purchasing and Supplier Management Head (seconded to New South Solutions Project)

Philip John Quayle

**Acting Head** 

John Booth

## Financial Accounting and Management **Reporting Unit**

**Financial Controller** 

Ian Ford, B Fin Admin UNE, CPA

**Acting Senior Accountant, Budgeting** William Maystorovich BCom MCom UNSW

Senior Accountant, Financial Reporting Peter Norman Dustin, BCom U.W.S. Nepean

Senior Accountant, Research

Shirley Lee Siew Kueh, AssocAcctg W.A.I.T., CPA

### **Client Services**

Philip Kringas, BA(Finance) Macq., ASA

Senior Accountant, Faculty of Built Environment Edith Chu, BBus, GradDip(Data Processing) U.T.S., CPA Senior Accountant, Faculty of Commerce and **Economics** 

Michael Innes-Brown, MNIA

Senior Accountant, Faculty of Engineering Stefan K. Backman, BEc Goteburg, CPA

Senior Assistant Accountant, Faculty of Engineering Shateesh Chand, BCom Auck.

Senior Accountant, Faculty of Life Sciences Richard Watts, BCom MBA UNSW, CPA

Senior Assistant Accountant, Faculty of Life Sciences Halina Wolak, MAdmin Wroclaw

Senior Accountant, Faculty of Medicine Vacant

Senior Assistant Accountant, Faculty of Medicine Andrew Kell, BCom W'gong, ASA

Senior Accountant, Faculty of Science and Technology Margaret Shek, BA UNSW, MNIA

Senior Assistant Accountant, Faculty of Science and Technology

Savita Sardana

Senior Accountants, Central Group Lorenzo Andrea Steffano Zancanaro, MNIA Joseph Karkour, BBus U.T.S., MCom UNSW, FCPA

**Accountant, Central Group** Christine Diane Kerr

Senior Assistant Accountant, Central Group Helen Dagher, BBus U.T.S. ASA

## **Business Office**

Manager

Michael Block, BA BCom MCom UNSW, GradDipAppFin&Inv SIA, DipLaw LPAB, ASA, ASIA, FTIA, ACIM, ACIS, AFPA, MIIA(Aust), JP

**Investments Officer** 

Francois Fernandes

**Administrative Officer** 

Theresa Jory

### **Campus Conferencing**

Manager

Julie Pearce, BCom Guelph

**Technical Director** 

Mark Carpenter

### **Cash Management**

Head

Michael Wallace

### Student Fees

Head

Gina Jerkovic

# Division of the Director of Information Services and Deputy Principal

### **Director's Office**

**Director and Deputy Principal** 

Christine Ann Page-Hanify, BSc Qld.

**Acting Executive Officer** 

Elizabeth Barnes Marks, MA UNSW, GradDipArts (LibInfSc) C.Sturt

**Administrative Assistant** 

Doreen Sutcliffe, BA UNSW

### **University Web Coordinator**

Rod Jacka, BA(VisArt) Syd.ArtsColl.

### **Resources Management Unit**

Manager

Phillip Corben, MCom *UNSW*, BEc *Syd.*, GradDipEmpRel *Nepean C.A.E.*, ASA

Staff Development and Personnel Coordinator Isabella Doris Trahn, BA Qld., MLib UNSW

Senior Administrative Officer Albert Tee Tang, BCom *UNSW* 

## **University Archives**

**Archivist** 

Laurence Thomas Dillon, BA *Adel.*, DipArchivAdmin *UNSW*, AIMM

## Media and Education Technology Support Unit

**Technical Services Manager** 

John Pini, BSc UNSW

Senior Educational Media Producer Mark Foster

Finance and Administration Manager Val Wilson

Development and Liaison Manager

Joan Buckley, BA C Sturt, BA (Hons) C Sturt, GradCert (MgtOrgChange) C Sturt, YCFE Design

**Graphics Studio Manager** 

Belinda Allen, Diploma Fine Art SA School of Art

## **Academic Computing Support Unit**

Manager

Paul Cooper, BEc (Hons) N.E.

**Operations Manager** 

Richard Charles Smith, BSc UNSW

**Customer Service Centre Manager** 

Elaine Kasavetis

Quality and Strategy Manager

Les Randolph, BSc UNSW

### Communications Unit

Manager

Keith Burston, MSc PhD Manc.

**Development Manager** 

John Nicholls, BE UNSW

**Operations Manager** 

Peter Ivanov, BE MEngSc UNSW

**Executive Officer** 

Teresa Gallagher, BAppSc UTS, GradDipCompSt Murdoch

**Administrative Officer** 

Vanessa Joubert

### **Management Information Services Unit**

**Acting Manager** 

Keith Dunbar Munro, MACS

### The CITI Project

**Project Manager** 

David Simon Schneider, BSc Syd.

### Library Strategic Planning and Policy Unit

Principal Librarian

Marian Bate, MSc Syd., DipLib UNSW, AALIA

**Administrative Assistant** 

Patricia Bush

### **Electronic Information Resources Group**

Manager

Frederick Robert Piper, BA N.E., MACS

#### Senior Librarians

Richard Henry d'Avigdor, BSc Syd., DipLib UNSW Tony Cargnelutti, BA Syd., DiplM-Lib UNSW, AALIA

Kerrie Edith Talmacs, BA Syd., DipLib UNSW, MMgt (Public) U.T.S., AALIA

Kenneth Neil Klippel, BSc Adel., GradDipLSci Kuring-gai C.A.E.

### Collection Services Unit

### Manager

Lionel John Robson MA UNSW, MEdAdmin UNSW GradDipPubSectorMgt N.S.W.I.T., BTh Syd., LTh DipREd MCD, AIMM

### Collection Development Librarian

Lester Gerald Hovenden, BA Tas., MA Syd., MLib UNSW

### Monographs Librarian

Suzanne Cheryl Munro, BA UNSW, AALIA

### Serials Librarian

Beverley Crane, BA DipIM-Lib UNSW

### Document Delivery/Interlibrary Loans Librarian

Gil Darby, BCom DipLib, UNSW

### Unicopy Head

Maryellen Edwards-Burgett, LibTechCert W'gong. TAFE

### **Client Services Unit**

#### Manager

Patricia Frances Howard, BA Syd., AALIA

### **Biomedical Librarian**

Jill Denholm, BA Tas., MLib UNSW

### Law Librarian

Joseph Ury, BA DipEd Wash.State, DipLib N.Lond.Poly

### **Physical Sciences Librarian**

Rhonda Joan Langford, BA Monash, DipLib R.M.I.T., DipComMgt Kuring-gai C.A.E.

### Social Sciences and Humanities Librarian

Pamela Margaret O'Brien, BEc Adel., DipLib UNSW, AALIA

### General Services Department Librarian

Carol Valerie Terry, BA Syd., DipLib UNSW

### **RAPID Services Manager**

Ngaire Ann Pettit-Young, BA DipLib UNSW, AALIA

## 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

The Hon. Jack Gordon Beale, Hon. DSc 1997

Isobel Ida Bennett, Hon.DSc 1995

General Sir Phillip Harvey Bennett, Hon.LLD 1987

Jenny Birt, Hon.DUniv 1998

Emeritus Professor Lindsay Michael Birt, Hon.DSc 1992

Arthur Bishop, Hon.DSc 1997

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

George Patrick Bridger, Hon.MD 1995

Katharine Brisbane, Hon.DLitt 1994

Harold James Brown, Hon.DSc 1976

Sir MacFarlane Burnet, Hon.DSc 1967

General Eva Evelyn Burrows, Hon.LLD 1996

The Hon. John Joseph Cahill, Hon. DSc 1955

His Excellency The Rt Hon. Lord Casey, Hon.DSc 1966

Professor Malcolm Chaikin, Hon.DSc 1989

Professor John Philip Chalmers, Hon.DSc 1994

Professor Thomas Carrick Chambers, Hon.DSc 1996

Victor Peter Chang, Hon.MD 1988

The Hon. Mr Justice John Sydney James Clancy, Hon.LLD 1971

William Edward Clegg, Hon.DSc 1955

William Edward Clegg, Hon. DSC 1950

Alan Wilson Coates, Hon.DSc 1989

Professor John Paul Coghlan, Hon.MD 1995

Herbert Cole Coombs, Hon.DSc 1985

Emeritus Professor Frederick Colin Courtice, Hon.MD 1986

His Excellency Sir Roden Cutler, Hon.DSc 1967

Professor Ian Darian-Smith, Hon.DSc 1989

Donald Bruce Dawe, Hon, DLitt 1997

Victoria de los Angeles, Hon.DLitt 1995

Arthur Denning, Hon.DSc 1957

Anne Deveson, Hon.DLitt 1993

Milo Kanangra Dunphy, Hon.DSc 1996

Emeritus Professor Sir Hugh Ennor, Hon.DSc 1968

The Hon. Elizabeth Andreas Evatt, Hon.LLD 1996

Paul Anthony Fagan, Hon.MD 1995

Romaldo Giurgola, Hon.DSc 1988

Gerald Gleeson, AC, Hon.DLitt 1998

Professor Raymond Marshall Golding, Hon.DSc 1986

Sir John Goodsell, Hon.DSc 1976

Professor Donald Morrison Grant, Hon.DSc 1997

General Peter Courtney Gration, Hon.DSc 1993

John Hans Hirshman, Hon.MD 1998

Professor Charles Alexander Menzies Gray, Hon. DSc 1975

Dorothy Green, Hon.DLitt 1987

Vaclav Havel, Hon.DLitt 1995

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

John Hans Hirshman, Hon,MD 1998

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 John 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 Waldo Lance, Hon.DSc 1992

William Rae Laurie, Hon.DSc 1966

Jennifer Catherine Learmont, Hon,MD 1996

Thai Ker Liu, Hon, DSc 1995

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

Erneritus Professor Kenneth Richard McKinnon, Hon.DLitt 1995

Geoffrey Campbell McComas, Hon.DLitt 1996

The Rt Hon. Sir Robert Menzies, Hon.DSc 1957

Harvard Northcroft Merrington, Hon, MD 1992

Kenneth Kurt Merten, Hon.MD 1995

Jack Bernard Mundey, Hon.DSc 1998

Glenn Marcus Murcutt, Hon.DSc 1995

Robert Kenneth Murphy, Hon.DSc 1957

Leslie Allan Murray, Hon.DLitt 1998

Emeritus Professor Sir Rupert Myers, Hon.DLitt 1981

Professor John Warwick Nevile, Hon.DSc 1992

His Excellency Lieutenant-General Sir John Northcott, Hon.DSc 1956

Professor Sir Gustav Nossal, Hon, DSc 1996

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

John Barry Prescott, Hon.DSc 1995

Professor Aleksandr Mikhailovich Prokhorov, Hon.DSc 1996

Professor Jacub Rais, Hon.DSc 1995

José Ramos-Horta, Hon, LLD 1998

Professor Judith Robinson-Valery, Hon.DLitt 1987

Emeritus Professor Francis Felix Rundle, Hon.MD 1984

Professor Edwin Ernest Salpeter, Hon.DSc 1996

The Hon. Gordon Jacob Samuels, Hon.DSc 1994

Jacqueline Samuels, Hon.DUniv 1994

Hartarto Sastrosunarto, Hon.DSc 1993

Emeritus Professor Geoffrey Sawer, Hon.LLD 1986

Professor Robert Franz Schmidt, Hon.DSc 1996

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.DSc 1986

Charles Harold Warman, Hon.DSc 1983

Robert Joseph Webster, Hon.DSc 1962

Professor Gerald Westheimer, Hon.DSc 1988

Nicholas Richard Whitlam, Hon.DUniv 1996

Emeritus Professor Albert Henry Willis, Hon.DUniv 1996

Harry Matthew John Windsor, Hon.MD 1985

Sir Albert Edward Woodward, Hon.LLD 1986

Lieutenant-General Sir Eric Woodward, Hon.DSc 1958

John Halden (Hal) Wootten, Hon.LLD 1994

Judith Arundel Wright McKinney, Hon.DLitt 1985

## **Emeriti of the University**

### Honorary Dean of Emeriti

Noel Levin Svensson, AM, MMechE PhD CPEng FIEAust

### Honorary Vice-Dean of Emeriti

Arthur Raymond Toakley, BCE BA MEngSc PhD LMus CPEng FIEAust FAIB

### **Emeritus Chancellor**

\*Sir Robert Webster, CMG CBE MC Hon.DSc FASA 1970-1975

### **Emeritus Professors**

David Keith Aitken, BSc PhD DSc FRAS FAIP 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 FISAust 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

Richard Bearman, AB, PhD CChem FAIC FRACI

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

Friedrich Karl Brunner, Diplng Drtech

Raymond Alfred Arthur Bryant, ME ASTC CPEng FIMechE FRAeS FIEAust

\*Villiam Teodor Buchwald, MSc PhD FIMA

John Carlyle Burns, MSc MA PhD

\*Harvey McKay Carey, MB BS MSc DGO FRACS FRCSEd 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 Chaussivert, LèsL MèsL CPalAc

Tatjana Cizova, BA DipSlavStudies

Peter Steele Clezy, BSc PhD DSc CChem FRACI

Hermann Barry Collin, AM, BSc MAppSc PhD LOSc FAAO

Geoffrey Norton Cooper, MSc PhD MASM

Kenneth Russell Cox, OAM, MB MS MA FRCS FRACS FACS

Frank Keble Crowley, MA PhD DPhil FAHA

Eric Charles Daniels, MArch ASTC (Hon.) LFRAIA Hon.MIES

Louis Walter Davies, AO, BSc DPhil FInstP FAIP CPhys FIREE FIEAust CPEng FIEEE FTS FAA

Graham de Vahl Davis, AM, BE PhD CPEng FIMechE FIEAust MASME FTS

Ronald Alexander Edwards, BSc PhD ASTC FAIFST FTS Solomon Encel, MA PhD

\*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 FINST 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

Walter Ernest Glover, AO, MB BCh BAO MD DSc FRACP Raymund Marshall Golding, AO, MSc PhD Hon.DSc FNZIC

FInstP FRACI

Hiroshi Julian Goldsmid, BSc PhD DSc FAIP

Gerald James Spurgeon Govett, DSc PHD DIC CENG FIMM FIEAust CPEng

Arthur Stanley Hall, BScEng DIC FIEAust MACI

Donald Edward Harding, BA LLB LLM

Abraham Michael Hasofer, BEE BEc PhD MIEAust

Harry Payne Heseltine, AO, BA MA

John Bernard Hickie, AO, MB BS FRCP FRCPEd FRACP FACC Hon FACP

Heinrich Hora, DipIPhys DrRerNat DSc FInstP 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

Max Irvine, BE PhD FIEAust FIEStructE MIPENZ

Colin Jordan, BA

Antoni Emil Karbowiak, DScEng CPEng FIEAust FIREE MIEE SMIEEE FTS

Murray Chivers Kemp, BCom MA PhD

\*Leslie Gordon Kiloh, MD BSc FRCP FRACP FRANZCP FRCPsych

James Waldo Lance, CBE, MD BS FRCP FRACP FAA

Robert John Lawrence, AM, 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

Athol William John Lykke, MD BS FRCPA MRC

\*Douglas MacRae McCallum, BA MA BPhil

Clyde Arnold McGilchrist, BSc BEd MSc PhD

\*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 FAAM

\*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 CPEng FIM FIEAust MAusIMM

\*Crawford Hugh Munro, BE FRSH FRSA FIEAust MASCE MIWE

Gerald Francis Murnaghan, AM, MD ChM FRCS FRCSEd FRACS FRCSI(Hon)

Sir Rupert Myers, KBE, AO, BSc MSc PhD, Hon.LLD Hon.DSc Hon.DEng Hon.DLitt, FTSE, FAA, CPEng, CChem, FIMMA, FAUSIMM, FRACI, FAIM, FAICD, Hon FIEAust

Robert Garth Nettheim, AM, LLB

John Warwick Nevile, MA PhD Hon.DSc FASSA

William James O'Sullivan, BSc PhD

\*Harold James Oliver, MA FAHA

Rex Charles 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 HonFlEAust

\*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 FIRAust FIChemE

Kenneth Bruce Reinhard, AM, MA(VisArt) DipArt(Ed) GradDip AADM

Pamela Athalie Deidre Rickard, MSc PhD

\*William Gordon Rimmer, AM, MA PhD FRHistS

Gareth Edward Roberts, BArch MCD LFRAIA FRAPI MRTPI ARIBA

John Roberts, BSc PhD

Jarlath Ronayne, MA PhD FRSC FAIM

Frederick William Dickes Rost, MSc(Med) MBBS PHD DCP DipRMS

Frank Ferdinand Roxborough, BSc PhD CPEng CEng FIEAust FIMM FAUSIMM FIMINE

\*Francis Felix Rundle, MD BS BSc FRCS FRACS FACS

James Stanley Shannon, DIC PhD DSc FRACI

Ivan Anthony Shearer, RFD LLM SJD

Peter Frank Sinnett, MB BS FRACP FACRM

\*Eugene Bryan Smyth, Hon.DSc ASTC FASA FCAA FCIS

Lloyd Earle Smythe, MSc PhD FRACI

Peter Spooner, DipLD ASTC FILA FAILA ARIBA John Stringer, MA

George Szekeres, DipChemEng Hon.DSc FAA Edward Owen Paul Thompson, MSc DipEd PhD ScD 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

\*Leonard Charles Frederick Turner, MA FASSA Harold Rupert Vallentine, BE MS ASTC FIEAust James Matthew Vincent, DScAgr DipBact Hon.DSc FAIAS FTS

Tony Vinson, BA DipSocStud MA PHD DipSoc
\*Rex Eugene Vowels, AO, ME SMIEEE CPEng FIEAust

MIEE
\*Robert John Walsh, AC, OBE, MB BS FRACP FRCPA

Hans Leo Westerman, ME FRAPI MIEAust Harry Whitmore, LLB LLM Anthony John Wicken, BSc PhD MA FASM FAIBiol

FAA

Professor Albert Henry Willis, Hon.DUniv DScEng CPEng FIMechE FIEAust WhSc Neville Reginald Wills, BEc 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

David Emil Leon Wilcken, MD BS FRCP FRACP

### **Emeritus Librarian**

Allan Roy Horton, BA Hon.DLitt FALIA

## **Emeritus Registrars**

\*Godfrey Lionel Macauley, BEc lan Richard Way, BE MBA FIEAust \*Deceased

## Former Officers of the University

### Chancellors

Wallace Charles Wurth, CMG, LLB Hon.LLD FSTC 1949– 1960

The Hon. Sir John Clancy, KBE, CMG, LLB Hon.DLitt Hon.LLD 1960-1970

Sir Robert Webster, CMG, CBE, MC, Hon.DSc FASA 1970–1975

The Hon. Gordon Jacob Samuels, AC, QC, MA Hon.DSc 1976–1994

## **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 Hume Niland, AM, MA 1990–1992

### Directors\*

Arthur Denning, BSc DipEd Hon.DSc ASTC 1949–1952 Sir Philip Baxter, KBE, CMG, BSc PhD Hon.DSc FTS, FAA, FRACI FIEAust, MIChemE 1953–1955

\*Before the title Vice-Chancellor was introduced in 1955 by Act of Parliament the position was entitled Director.

### **Vice-Chancellors**

Sir Philip Baxter, KBE, CMG, BSc PhD Hon.DSc FTS, FAA, FRACI FIEAust, MIChemE 1955–1969

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 Vice-Chancellor**

Jarlath Ronayne, MA PhD FAIM, FRSC, 1988–1991 Anthony John Wicken, BSc PhD, MA, FASM, FAIBiol 1992-1998

### **Pro-Vice-Chancellors**

David Watkin Phillips, BSc PhD DipMetMin FGS, MINinE, MAmerIME, 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

Anthony John Wicken, BSc PhD, MA, FASM, FAIBiol 1990-1991

Alan David Gilbert, MA DPhil 1988–1991 Jarlath Ronayne, MA PhD FAIM, FRSC 1984–1988 Anthony John Wicken, BSc PhD, MA, FASM, FAIBiol 1990–1991

### **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
Jeremy Gay Ashcroft Davis, BEc *Syd.*, MBA AM, FAICD *Stan.*,
1994–1998

### 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 John Martin Gannon, ASTC, ARACI, CChem 1985–1987 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, BEc 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 1959–1966 Allan Roy Horton, BA FLAA 1966–1988 Christine Henderson, MA PhD, AALIA, AIMM 1988– 1994

### **Director, Facilities Department**

Lawrence John Lardner, GradDipAdmin Kuring-gai C.A.E., FAICD 1990-1996

## **Former Members of the Council**

**Note:** This list shows only completed periods of service. Where former members have subsequently rejoined the Council, their current term is not shown.

Gae Mary Diller-Anderson, 1995-1998

April Anne Acheson, 1985-1988

William Gordon Adams, 1994

Warren David Adcock, 1977-1981

Alberto Domenico Albani, 1981-1982

Derek John Anderson, 1979-1981, 1987-1992

Pamela Edith Angus-Leppan, 1981-1986, 1992-1998

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 Barraclough, 1974-1976

Sidney Edgar Barratt, 1965-1977

James Noel Barrett, 1955-1958

Maie-Anne Barrow, 1986-1988

William Harold Barwick, 1975-1977

John Denis Baxter, 1965-1967, 1975-1977, 1983-1986

John Philip Baxter, 1950-1969

Richard John Beckett, 1973-1975

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 Bradhust, 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

George William Kenneth Cavill, 1979-1981

Malcolm Chaikin, 1961-1963, 1965-1969, 1982-1984

Colin John Charlton, 1977-1979, 1981-1983

Michael Rainsford Chesterman, 1983

John Sydney James Clancy, 1949-1970

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

Richard Arthur Corin, 1958–1990

Dixie Martha Coulton, 1978-1980

John Whistler Coward, 1988-1994

Kenneth Edward Cowley, 1981-1987

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

Jeremy Guy Ashcroft Davis, 1994-1998

Therese Frances Mary Delanty, 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

Kevin Ellis, 1965-1975

Ian Thomas Ernst, 1960-1965

Francis Joseph Finnan, 1949-1953

Geoffrey Francis Fishburn, 1971-1975

Malcolm Robertson Fisher, 1979-1981

Vivien Jean Fleming, 1985-1987

Douglas Lyons Ford, 1965-1973

Joseph Paul Forgas, 1988-1990

Robert Thomas Fowler, 1975-1977

Kenneth John Fowlie, 1990-1992

John Maxwell Freeland, 1963-1965 1972-1973

Henry Bernard French, 1984-1988

John Bryan Munro Fuller, 1967-1978

George Giagios, 1982-1984

Vicky Giagios, 1983-1986

Rosemary Anne Gibbs, 1996

Robert Clarence Gibson, 1955-1959

Alan David Gilbert, 1983-1986

John Patrick Glasheen, 1947-1954

Walter Ernest Glover, 1979-1981

William McCulloch Gollan, 1953-1962

John William Goodsell, 1953-1981

James Murray Gosper, 1962-1981

Gerald James Spurgeon Govett, 1984-1986

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

Ralph Frederick Hall, 1978–1979, 1986–1988, 1990–1992,

1994-1996

Berthold Halpern, 1971-1973

Heinz Richard Harant, 1955-1957, 1963-1992

Donald Edward Harding, 1981-1983

Roy William Harman, 1947-1953

Francis Neil Harpley, 1975-1979, 1981-1985, 1988-1990,

1993-1996

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 Hirschhorn, 1962-1966

Brien Anthony Holden, 1992-1994

Donald Richmond Horne, 1983-1986

Richard Meredyth 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

Christine Maree Kendrick, 1994-1996

John Patrick Kennedy, 1957-1959

James Denis Kenny, 1960-1967

Malcolm John Kerr, 1989-1992

Gregory John Kesby, 1985-1987

William George Kett, 1947-1962

Robert Arthur King, 1949-1960

Jeremy Stirton Prevost Kinross, 1992-1995

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

James Edward Layt, 1988-1998

Raymond James Wood LeFevre, 1947-1948

Murray John Liljeqvist, 1980-1985 Alan Hamilton Loxton, 1977-1985 Eugenie Ruth Lumbers, 1986-1996 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 Malonev, 1949-1967 Guy Barrington Marks, 1979-1981 Robert Ernest Marks, 1986-1988 John Harold Masters, 1977-1978 Francis Mackenzie Mathews, 1947-1981

Julie Ann Matthews, 1977-1979 Cedric Edwin May, 1979-1981 Roderick Pitt Meagher, 1977-1981 David Paver Mellor, 1963-1967 Frances Lillian Milne, 1981-1989 Jessica Ruth Milner Davis, 1965-1971 Gregory Philip Moore, 1996-1998 Gregory William Moore, 1984-1986 Timothy John Moore, 1988-1989

Ian Francis Morrison, 1977-1986, 1990-1992

Jane Yankovic Morrison, 1992-1993 Martin Scott Mowbray, 1986-1988 Allan George Moyes, 1969-1977 Paul Raymond Mulroney, 1977-1979

Crawford Hugh Munro, 1955-1959 1961-1965

Nancy Munro, 1989-1992

Robert Kenneth Murphy, 1950-1953

Leslie A Murray, 1985-1986

Rupert Horace Myers, 1955-1961, 1969-1981

William Patrick Nicholas, 1967-1981

Claude Edward Courtenay Nicholls, 1963-1969 Carmel Josephine Hume Niland, 1990-1998

Gary Peter Norton, 1981-1985 Harold James Oliver, 1970-1971 Peter John O'Neill, 1957-1961 John Mitchell O'Toole, 1977-1979

Richard Godfrey Christian Parry-Okeden, 1947-1969

George Paxinos, 1991-1993 Ronald Penny, 1981-1985

Brian Patrick Victor Pezzutti, 1991-1995

David Watkin Phillips, 1952-1959

John Plackett, 1987

Robert Maxwell Porter, 1977-1981

Simon Jacques Prokhovnik, 1966-1969 1973-1979

Alan Philip Prosser, 1975-1977 Edward Sydney Quay, 1971-1973 Sundra Varman Rajendra, 1993-1994

Bernhard John Fredrick Ralph, 1959-1961, 1971-1975

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, 1975-1977 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 Patricia Anne Rochford, 1993-1998 John Allan Rodgers, 1969-1977 Albert Ernest Rogers, 1960-1965

Raymond Louis Rogerson, 1953–1955 Francis Felix Rundle, 1963-1967 Antony John Sachs, 1987-1989 Gordon Jacob Samuels, 1969-1994 David Simon Schneider, 1994-1998

Meredith Rogers, 1988-1992

John Scullion, 1985-1988 Harry Seidler, 1977-1981

James Stanley Shannon, 1981-1983 Ivan Anthony Shearer, 1983-1986 Ian Antony Smith, 1975-1977 James Frederick Smith, 1993-1995 Philippa Judith Smith, 1981-1984

Eugene Bryan Smyth, 1957-1961, 1965-1969 lan James Somervaille, 1983-1986, 1988-1990

Colin Arthur Stapleton, 1977-1979 Claud William Stockings, 1962-1981 Diane Maria Stubbings, 1994-1996 Lindsay Clyde Stubbs, 1986-1990 Philip Albert Sullivan, 1959-1960

### 150 CALENDAR

Robert Henry Sutherland, 1957-1969 John Lloyd Symonds, 1969-1973 1976-1981 Gregory Bede Thomas, 1949-1970 Adrienne Ruth Thompson, 1983-1990 Joe Slater Thompson, 1978-1981 John Basil Thornton, 1957-1962, 1967-1969 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 David Lawrence Trimm, 1994-1996 Harold Rupert Vallentine, 1975-1977 Alfred Jacobus van der Poorten, 1967-1973 Rex Eugene Vowels, 1959-1968

Nanette Stacy Waddy, 1981-1985

Greig Richard Wallwork, 1973-1975

Robert John Walsh, 1969-1973, 1977-1979

Geoffrey Ward, 1953-1955 Rhonda Gaye Warr, 1981-1983 Edward Emerton Warren, 1965-1977 Robert Joseph Webster, 1947-1975 Nicholas Richard Whitlam, 1981-1984 Joanne Whittaker, 1996-1998 Peter James Wildblood, 1979-1981 David Keith Williamson, 1987-1988 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 Wyatt, 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

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

### 1992

Dr Kevin Douglas Bird, Senior Lecturer, School of Psychology

Dr Richard Charles Cavenor, Senior Lecturer, Department of Electrical Engineering, ADFA

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

### 1993

Associate Professor Elizabeth Ashburn, College of Fine Arts

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

### 1994

Dr Alan Crosky, Senior Lecturer, School of Materials Science and Engineering

Dr Anthony Johnson, Senior Lecturer, School of English

Dr Saw Kin Loo, Senior Lecturer, School of Anatomy

Associate Professor Paul Redmond, School of Law

Dr Thomas Stewart, Senior Lecturer, School of Biochemistry and Molecular Genetics

Dr Stuart Wenham, Senior Lecturer, School of Electrical Engineering

### 1995

Associate Professor Michael Gal, School of Physics Associate Professor Miraca Gross, School of Education Studies

Dr David Luketina, Senior Lecturer, School of Civil Engineering

Ms Desley Luscombe, Senior Lecturer, School of Architecture

Dr Geoff Waugh, Senior Lecturer, School of Economics

### 1996

Associate Professor Masud Behnia, School of Mechanical and Manufacturing Engineering

Mr Michael Leo Briers, Lecturer, School of Accounting Mr Denis Harley, Senior Lecturer, School of Law

### 1997

Professor Eugenie Lumbers, Professor, Physiology and Pharmacology

Mr Garry Mostyn, Senior Lecturer, Civil and Environmental Engineering

Ms Rosemary Rayfuse, Lecturer, Law

Dr, Olaf Reinhardt Senior Lecturer, German and Russian Studies

Dr Paul Tranter, Senior Lecturer, Geography and Environmental Studies

## **General Information**

## **University Organisations**

The University's academic organisation includes ten faculties and three boards of studies based in Sydney, NSW, and the University College in 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-law. 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 administrative, financial and certain academic affairs. The heads of schools 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; and the Cliffbrook campus, where ATAX and the Asia-Australia Institute are located.

Detailed information on each faculty, board and school is available in the UNSW Faculty Handbooks, and a summary of courses offered 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, internationally renowned for its research-based and highly relevant management education. In 1998, the University of New South Wales and the University of Sydney formed a joint venture to merge the AGSM at the University of New South Wales with the Graduate School of Business (GSB) at the University of Sydney to form a new Australian Graduate School of Management. From 1999, the AGSM will be a Faculty of both universities and its students are students of both universities.

The GSB was originally established as the Graduate School of Management and Public Policy in 1987. 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 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 emphasising preparation for general management.

The AGSM offers a Master of Business Administration (MBA) by full-time or part-time study. The full-time MBA Program is undertaken over 18 or 21 months and offers a student exchange program with leading international business schools. The part-time Program is offered nationally and may be completed in a minimum of three years. The first two stages are offered as a modular sequence of courses by distributed learning with weekly classes synchronised in six Australian capital cities. The first stage leads to a Graduate Management Certificate and the second, to a Graduate Diploma in Management. Students may then elect to take the third stage as an Executive Year, focusing on strategy and general management, leading to the award of MBA (Executive). From the year 2000, Sydney-based students will be able

to complete the third stage in a traditional part-time format. This option allows students to tailor their studies by choosing a sub-set of electives from the full-time Program and leads to the award of MBA.

# **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 (now the Faculty of Life Sciences and the Faculty of Science and Technology), considers and reports to the Academic Board on all matters relating to studies, lectures and examinations in the Science and Mathematics courses 3970 to 3979, 3930, 3931, 3985, 3986, 3990.

The Board of Studies in Science and Mathematics includes all members of the Faculty of Life Sciences and of the Faculty of Science and Technology together with some members of specific Schools in other Faculties contributing to the Science and Mathematics course, the Registrar or her nominee, and such other persons as Council may appoint.

The Deans of the Faculties of Life Sciences, and Science and Technology serve alternatively as Dean of the Board. The current Dean is Professor C Sutherland from the Faculty of Science and Technology. The Associate Dean is Dr K Moon. The Administrative Officer is Mr P Buist.

## **Board of Studies in Taxation**

The Board of Studies in Taxation, incorporated within the Faculty of Law, was established in 1991 to supervise the ATAX program. 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.

## **College of Fine Arts**

The UNSW College of Fine Arts (COFA), joined the University as a faculty in 1990. Through the College's current established structure of four professional schools: School of Art; School of Design Studies; School of Art Education and School of Art History and Theory, a comprehensive range of undergraduate, postgraduate and research degrees are offered to an enrolment in excess of 1,500. It is one of the largest and most distinguished art colleges in Australia.

COFA is located in Paddington, the heart of Sydney's art and craft community. The College offers students the opportunity to undertake rigorous and demanding studies at degree level in the studio disciplines as well as in history and theory of art, design and applied arts and in the field of art and design education, an area in which the College has a unique responsibility.

As well as providing opportunities for study at honours level, courses provide sound foundations for postgraduate study within the College or at other art institutions in Australia.

The College offers masters degrees by coursework in fine arts, design, art administration and art and design education. Advanced study and research at masters and doctoral levels is also available.

# University College, Australian Defence Force Academy

The University College was established by resolution of the Council on 2 February 1981 which ratified the draft agreement between the Commonwealth of Australia and the University of New South Wales to establish a University College within the Australian Defence Force Academy. The agreement was signed on 7 May 1981.

The University College provides courses of study leading to the award of degrees of Bachelor of Arts, Bachelor of Science and Bachelor of Engineering at pass and honours level, and Bachelor of Technology (Aeronautical) at pass level. Opportunities are available for graduate study leading to the award of graduate certificates, 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 courses offered by the University College are listed later in the section UNSW Courses 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 Rector, Australian Defence Force Academy, The University of New South Wales, Northcott Drive, Canberra, ACT 2600.

## 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 1.9 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. Internet and e-mail workstations, and a document delivery service.

Library facilities are also situated at other campuses, including:

- 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 (02) 9385 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 vision is for a political association of East Asian nations. By this is meant that over the long-term and hopefully by the beginning of the 2020s, the countries of Northeast Asia, Southeast Asia, and Australasia, should come together as sovereign and equal partners to form a regional polity.

The Institute's mission is to contribute to the realisation of such a political association in East Asia, working in partnership with other institutions to create a forum of individuals committed to the generation of ideas and the evolution of the intellectual infrastructure for this ultimate regional polity.

The Institute has a parallel responsibility to help prepare Australians for a role in this polity and assist Australia to find acceptance in it as an equal, contributing, and culturally aware partner.

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 collaborative research effort through a network of East Asian research institutes and think-tanks.

For enquiries please contact the Director, Mr Larry Strange, on (02) 9385 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 in NSW 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 five main areas:

- Cancer
- Diabetes, obesity and cardiovascular disorders
- Neurological orders
- Osteoporosis
- Arthritis and Inflammation

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 neurotransmitter receptors which may provide keys to unlock the secrets of how the brain controls appetite, anxiety and hormone levels.
- 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 a gene responsible for determining bone density, and hence the risk of developing osteoporosis.
- Mapping of a gene responsible for susceptibility tomanic depressive illness.

With over 200 staff including 45 PhD students and over 50 highly specialised post-doctoral researchers, the Garvan believes that medical research is a vital part of the Australian health care 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 specialise 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, three principal techniques are used:

- Action learning i.e. learning by doing;
- Experiential learning i.e. learning by experiencing;
- Goal setting and action planning to encourage the application of learning.

We research the market before developing courses and consult industry and opinion leaders to ensure that programs are relevant and up-to-date. We create and maintain an effective learning environment. A three-part longitudinal evaluation of all courses is undertaken. This enables the Instate 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 organisations.

We also develop programs to meet the specific needs of organisations. Such programs may be offered at the Executive Retreat or anywhere in the world.

The Institute's facilities are available for hire by organisations wishing to conduct their own courses.

Mr Jay Kulkarni is the Director of the Institute. Telephone (02) 9661 4144, Facsimile (02) 9694 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 areas.

- Modern Languages
- **ELICOS Department Randwick**
- English for Academic Purposes (EAP) Department
- Migrant Education Program
- Language Teacher Education
- Language Testing and Translation/Interpreting 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, Switzerland, Hong Kong, Vietnam, Brazil 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 two main sites: Randwick campus and the UNSW Kensington

The Institute's main office is located at 22 King Street, Randwick, telephone (02) 9385 0339, fax (02) 9399 5420, e-mail: institute.languages@unsw.edu.au

Website: http://www.lang.unsw.edu.au

## **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 specialised 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 contact the Centre Director

### **UNSW Research Centres**

Aboriginal Research and Resource Centre Director: Associate Professor Wendy Brady

**Asia Pacific Financial Research Centre** 

Director: Mr Vic Edwards

**Australian Centre for International Business** 

Director: Professor Sidney Gray

Australian Centre for Management Accounting Development

Director: Professor William Birkett

**Australian Defence Studies Centre** 

Director: Associate Professor Anthony Bergin

Australian Human Rights Centre

Director: Ms Sarah Pritchard

**Australian Scholarly Editions Centre** 

Director: Associate Professor Paul Eggert

**Bioengineering Centre** 

Director: Professor Peter Gray

**Building Research Centre** 

Director: Associate Professor Marton Marosszeky

Centre for Advanced Empirical Software Research

Director: Professor Ross Jeffery

Centre for Advanced Numerical Computation in

**Engineering and Science** 

Director: Professor Clive Fletcher

**Centre for Australian Cultural Studies** 

Director: Dr David Headon

Centre for Applied Economic Research

Director: Professor Knox Lovell

Centre for Applied Marketing

Director: Professor Paul Patterson

Centre for Applied Polymer Science

Director: Professor Robert Burford

Centre for Chemosensory Research

Director: Associate Professor Graham Bell

**Centre for Community History** 

Director: Dr Lesley Heath

**Centre for Computational Learning Systems** 

Director: Associate Professor Claude Sammut

Centre for Cross Cultural Social Work Education

Director: Dr Barbara Ferguson

Centre for Environmental Modelling & Prediction

Director: Professor Lance Leslie

Centre for European Studies

Director: Professor John Milfull

Centre for Franchise Studies

Director: Associate Professor Andrew Terry

Centre for Gender-Related Violence Studies

Director: To be appointed

Centre for the History of Health and Medicine

Director: To be appointed

Centre for Hospital Management and Information

**Systems Research** 

Director: Professor George Palmer

Centre for Immunology

Director: Professor Ronald Penny

Centre for Intercultural Jewish Studies

Director: Professor John Milfull

Centre for Marine Biofouling and Bio-Innovation

Co-directors: Professor Staffan Kjelleberg and Dr Peter

Steinberg

Centre for Marine and Coastal Studies

Director: Dr Patricia Dixon

**Centre for Olympic Studies** 

Director: Associate Professor Richard Cashman

Centre for Particle and Catalyst Technologies

Director: Dr Rose Amal

Centre for Postgraduate Studies in Civil Engineering

Director: Associate Professor Ron Cox

Centre for Public Health Director: Professor Arie Rotem

Centre for Remote Sensing and Geographic Information Systems

Director: Dr Richard Lucas

Centre for Research in Finance Director: Professor Tom Smith

Centre for South Pacific Studies Director: Dr John Lodewijks

Centre for Thrombosis and Vascular Research

Director: Professor Colin Chesterman

Communications Law Centre

Director: Mr Jock Given

Cornea and Contact Lens Research Centre

Director: Professor Brien Holden

**Energy Research Development and Information** Centre

Director: Associate Professor Geoffrey Sergeant

**European Law Centre** Director: Dr Stephen Hall

**Fujitsu Centre for Managing Information Technology** in Organizations

Director: Professor Philip Yetton

Gifted Education Research, Resource and Information Centre

Director: Associate Professor Miraca Gross

Indigenous Law Centre Director: Mr Michael Dodson

**Industrial Relations Research Centre** 

Director: Professor Michael Quinlan

**Key Centre for Mines** Manager: Dr Mike Katz

Kingsford Legal Centre Director: Ms Frances Gibson

Munro Centre for Civil and Environmental Engineering

Director: Associate Professor Ron Cox

National Centre in HIV Epidemiology and Clinical Research

Director: Professor David Cooper

National Childrens and Youth Law Centre Director & Principal Solicitor: Mr Michael Antrum

National Drug and Alcohol Research Centre

Director: Professor Wayne Hall

**Public Sector Research Centre** 

Director: Mr Mick Paddon

Social Policy Research Centre

Director: Dr Peter Saunders

**UNESCO Centre for Membrane Science and Technology** 

Directors: Professor Hans Coster and Professor Tony Fane

**UNSW Centre for Water and Waste Technology** 

Director: Professor David Waite

**UNSW Groundwater Centre** 

Director: Dr Ian Acworth

**UNSW-UTS Centre for Research on Provincial China** 

Director: To be appointed

World Health Organization Regional Training Centre for Health Development

Director: Professor Arie Rotem

**Commonwealth Special Research Centres** 

Special Research Centre for Corporate Change

Director: Professor David Midgley

Photovoltaic Special Research Centre

Director: Professor Martin Green

**Cooperative Research Centres** 

**Australian Maritime Engineering Cooperative** Research Centre

UNSW Board Member: Dr Anthony Robinson

Australian Petroleum Cooperative Research Centre Manager - Improved Oil and Gas Recovery: Professor Val

Pinczewski

**Australian Photonics Cooperative Research Centre** 

Key Researcher and Head, Optical Communications Group

(UNSW): Professor Pak Chu

Cooperative Research Centre for Advanced Composite Structures

UNSW Liaison: Mr John Page

Cooperative Research Centre for

Biopharmaceuticals

Director: Professor Peter Gray

Cooperative Research Centre for Black Coal

Utilisation

Key Researcher: Dr Veena Sahajwalla

Cooperative Research Centre for Eye Research and Technology

Director: Professor Brien Holden

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

Cooperative Research Centre for Sustainable Wool Industry

UNSW Coordinator: Professor Michael Pailthorpe

Cooperative Research Centre for Renewable Energy Key Researcher: Associate Professor Hugh Outhred

Cooperative Research Centre for Satellite Systems

UNSW Liaison: Mr Mark Silver

Cooperative Research Centre for Waste Management and Pollution Control Ltd

Executive Director: Dr David Garman

Cooperative Research Centre for Water Quality and Treatment

UNSW Liaison: Associate Professor Nicolas Ashbolt

Cooperative Research Centre for Sustainable Tourism

UNSW Coordinator: Associate Professor Ray Spurr

### **Unisearch Centres**

Centre for Chemical Analysis

Director: Associate Professor George Crank

Centre for Entomological Research and Insecticide Technology

Director: Dr Chris Orton

## **Academic Units and Associated University Organisations**

### **AGSM Limited**

AGSM Consulting Limited is a company limited by guarantee incorporated in the Australian Graduate School of Management in August 1982.

The Company is located in the AGSM and uses, principally, the facilities of the School. The business of AGSM Consulting Limited is conducted by a Board of five directors who receive no payment for their services.

All enquiries should be addressed to the Company Secretary, AGSM Consulting Limited c/- Australian Graduate School of Management, The University of New South Wales, Sydney 2052 Australia. Telephone (02) 9931 9367.

students currently hold \$11,150 tax-free scholarships. The University received around 1,100 applications from the nation's top school leavers for these awards.

The Co-op Program has also developed a scholarship program for students doing undergraduate honours theses called the Research Partners Program. Students who are selected for this program do their thesis based in industry and receive a \$5,000 scholarship. In 1999 it is expected that there will be 20 of these scholarships offered in the Faculties of Arts and Social Sciences, Commerce and Economics, Engineering, and Science and Technology.

Further information can be obtained on (02) 9385 5116.

## The Co-op Program

The UNSW Co-op Program was established in 1988 to promote the University's commitment to education for industrial leadership.

The Co-op Office has the primary responsibility of overseeing and extending the program of scholarship-based industry linked undergraduate courses. This scheme now covers over 16 disciplines in the Faculties of Commerce and Economics and Engineering. Over 460

## **Child Care Centres**

### House at Pooh Corner

Pooh Corner was established in 1969 by the UNSW Student Guild which is still the sponsoring body. The Centre is open 48 weeks of the year and caters to children aged from 6 weeks to school age. It is licensed for 72 children per day and priority is given to the children of students.

### Kanga's House

Kanga's House long day care centre is situated at 52 Barker Street, Kingsford, opposite Gate 14. The Centre offers 89 day careplaces (of which 73 are community-based and 16 are work based) for children aged from 3 months to 5 years. During January the Centre runs a holiday care program. Fee relief is available for all services.

## Tigger's Place

Tigger's Place provides long-day care for 40 children, aged 0-5 years, of University staff. It is located at 22-24 Botany Street, Randwick adjacent to the Kensington Campus. The Centre hours are 8.15am-6pm. Fee relief and salary sacrifice is available for parents.

### 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 organisation 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 obiects.

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.

The Centre is well known for the competitions which it conducts annually for students throughout Australia, New Zealand, the Pacific Islands and Asia. In 1998 approximately 1.4 million students participated in the Australian Schools Science Competition, the Primary Schools Mathematics Competition (sponsored by the Commonwealth Bank), the Australian Schools English Competition, and the Australian Schools Computer Studies Competition (sponsored by Computer Publications, a division of ACP).

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.

## 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, specialised 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 degree courses in Acting, Design and Technical Production; a two year, full-time 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) 9697 7600. Facsimile (02) 9662 7415.

Website: www.nida.unsw.edu.au Email: nida@unsw.edu.au

### **UNSW Press Limited**

Operating since 1962 in retail, publishing, book marketing and distribution, University of New South Wales Press Ltd is a controlled entity of the University. Its mission is to contribute to the intellectual and cultural development of Australia by publishing, in a sustainable profitable environment, works which will promote intellectual debate, the advancement and dissemination of knowledge, scholarship and the reputation of UNSW throughout the world. The administrative offices are at the Cliffbrook campus of UNSW at 45 Beach Street, Coogee; telephone (02) 9664 0900, fax (02) 9664 5420, web site www.unswpress.com.au, email info.press@unsw.edu.au.

The publishing list of UNSW Press has 250 books in print to which are added approximately 30 new titles annually. Textbooks, scholarly books and books of general reference are published in the social sciences and humanities, business management and commerce, and a range of pure and applied sciences. An established strength of the Press publishing is the list of illustrated general reference books in natural history, ecology and horticulture, and on Sydney and New South Wales.

University and Reference Publishers' Services (UNIREPS) is the marketing, sales and distribution division of the Press. It promotes to bookshops and library suppliers, school and public libraries, tertiary students and teachers, and individual purchasers. UNIREPS operates a warehouse and distribution centre on the University's Randwick campus. In addition to the publications of UNSW Press, UNIREPS represents throughout Australia and New Zealand publications by other units in the University, plus selected scholarly and reference publishers from Australia and overseas.

Since the origins of the Press it has operated a shop in Sydney, serving the needs of TAFE and university students. This shop, at 702 Harris Street, Ultimo, NSW 2007 stocks stationery, art equipment and supplies, and selected books, and offers discounts to students. Telephone (02) 9211 0720, fax (02) 9281 9012.

The University is served by a major bookshop in the Quadrangle Building on the Kensington Campus, operated by the Press. This provides for the textbook and course pack needs of students, as well as a wide range of general and academic books and selected software. A special orders

service is available for all local and international books. This service and a complete stock list can be accessed on the UNSW Bookshop Web Site. The discount on book sales is available to all customers. Telephone (02) 9385 6622, fax (02) 9385 6633, web site www.bookshop.unsw.edu.au, email info@bookshop.unsw.edu.au

## **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. 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) 9385 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 inform the University of current and new legislative requirements, 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 minimise the possibility of accidents and injury to staff, students and other persons.

### **U** Committee

The U Committee is a group of friends of the university, including staff, spouses of staff, and any others who wish to contribute to the University. Since its inception in 1963, this charity has raised over \$2,000,000 for many projects and activities on campus that otherwise may not have been funded.

To celebrate the fiftieth birthday of UNSW, the committee recently donated \$250,000 towards the building of The Scientia - its completion coinciding with the 1999 celebrations. Amongst other recent funding, \$10,000 was given to the Museum of Human Disease. The Museum has become part of the public face of the university, visited frequently by Higher School Certificate students and by community groups. Money has also gone to the four creche facilities for the children of students and staff, to the full funding of the UNSW Literary Fellowship, to support for the Australia Ensemble and the oral history project of the university archives, and to the lo Myers drama studio.

There are three main fundraising activities. The sixteenth biennial bookfair, the largest secondhand bookfair in Australia, was held in Unisearch House on 19-25 April 1998. This fair raised over \$130,000. For donations and enquiries, ring (02) 9385 5889.

High quality items incorporating the university arms, including the popular graduate bear and graduate owl, are sold in the Memorabilia Shop in the Arcade, Monday to Friday, 11am - 3pm, during semester. Enquiries (02) 9313 6427, facsimile (02) 9385 3311. Memorabilia are also available at graduations, and by mail order to U Committee, UNSW, Sydney 2052 Australia.

The lost property sale, held in August each year, raised \$4,000 in 1998.

There is a coffee morning on Tuesdays in semester at International House for spouses of new members of staff, visitors and students, especially those from overseas. Enquiries to Anda Black (02) 9663 2116 or Alison Dain (02) 9597 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 objectives 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 development 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 organisations in all Australian states and in assisting in the establishment of new industrial processes.

The Articles of Association of Unisearch Ltd, which has no share capital, provide that the University appoints Members who source the Company's Directors. The business of the Company is conducted by a Board of Directors drawn from industry and the professions and one of whom is the Vice Chancellor of the University. Profits from the Company's operations assist the University in furthering its objectives and work in the community.

Unisearch activities in 1999 include consulting, technology businesses, and multimedia development. Those education-based businesses, which previously were part of Unisearch (Foundation Studies, Study Abroad, and International Projects) will form a separate company, New South Global Pty Ltd. The former Unisearch Professional Education business has been passed to the University and is now the responsibility of the Deputy Vice-Chancellor (Academic Affairs).

All enquiries should be addressed to the Managing Director, Unisearch Ltd, The University of New South Wales, Sydney, NSW 2052, Australia. Telephone (02) 9385 6500; fax (02) 9385 6502. Email: unisearch@unsw.edu.au.

## **Technology Businesses**

The company works with UNSW staff to create new businesses based on expertise and inventions developed on campus. This typically involves working with the key academics to evaluate market opportunities, sketch out a business plan, protect intellectual property, arrange development funding, and license technology to partners. The aim is to seed sustainable businesses, whether based on protectable technology or simply on expertise. Examples range across most industry areas from biotechnology, to construction, to manufacturing, to water resources.

Once proven, suitable technologies or expertise may form the basis of a spin-off company. This normally occurs when financial partners need to be brought in as part of the capital-raising process. Unisearch, on behalf of UNSW, would generally retain a 20% to 30% shareholding in the new company. Current spin-off companies are

- Pacific Solar Pty Ltd (photovoltaics)
- Pinnacle VRB Pty Ltd (battery)
- FuCell Pty Ltd (biotechnology)
- · grapeVINE Technologies Ltd (software), and
- · PolyU (biopolymers)

For further information telephone Richard Sharp on (02) 9385 5555, email consulting@unsw.edu.au

## **Consulting and Professional Services**

One area of Unisearch business, which provides important links between academics and industry, is short-term consulting work. This includes expert opinion for lawyers, and specialised testing services. Unisearch maintains a large database of academic expertise, used for matching UNSW staff with enquires, and provides systems for quoting, tracking, reporting, invoicing, insurance, and debt collection.

To register for consulting, or for further information, telephone Helen Seabrook on (02) 9385 5555, email consulting@unsw.edu.au

### Multimedia

Unisearch Multimedia develops interactive educational software.

"Planet English" is the major product line. This program covers an entire General English syllabus through a series of CD ROM's and linked internet services. It is developed in association with the UNSW Institute of Languages. "Planet English" will be expanded by special purpose programs such as English for Academic Purposes and English for Business. In future, "Planet English" will be available on line.

Unisearch Multimedia has existing educational products including Japanese and Mandarin language programs and Study Skills.

For further information please telephone Ian Tudor or Bob Moorcroft on (02) 9209 4060, email i.tudor@unsw.edu.au, or b.moorcroft@unsw.edu.au.

# New South Global Pty Ltd (formerly the education businesses of Unisearch Ltd)

## Study Abroad and International Projects Division

The Study Abroad program provides international students from accredited universities with full-time study for credit against their home country degrees. The program also offers a pre-session course and opportunities for evaluated

internships from a number of disciplines in a variety of public and commercial organisations. The program provides students with guaranteed housing and a full range of services.

Applicants must have completed two or more years of university study and have attained a credit average in results.

The International Summer School provides students from the northern hemisphere with a mid year 6 week program of study for credit. The "Summer School" begins in northern Australia, relocates to the UNSW campus for 4 weeks and moves to a number of field locations for week 6. Local students may select some of these subjects as part of their General Studies requirement.

The International Projects group negotiates, designs and delivers a range of short term training courses, specialist modules, study tours, facilitated post-graduate programs, institutional strengthening and related project management.

For further information please telephone Meg Debus-Rogers on (02) 9385 3175, email m.debus-rogers@unsw.edu.au.

### **Foundation and Business Studies Division**

### **UNSW Foundation Year**

UNSW Foundation Year prepares international students and some Australian students with an international educational background for undergraduate study. It provides a full academic program of at least two semesters. Four different areas of study are available depending on the student's preferred university course — Commerce & Social Science, Design & Communications, Life Science and Physical Science. Students prepare for the wide range of undergraduate courses available by studying subjects directly related to these courses.

The program is offered on campus and students have full use of all university facilities.

UNSW Foundation Year is recognised by most Australian universities as well as several overseas.

Applicants must have completed the equivalent of 11 years of schooling and be proficient in the English language. Certain academic requirements apply.

For further information please telephone Ross Woodham on tel: (612) 9385 5403; fax: (612) 9662 8240; email r.woodham@unsw.edu.au.

### **HSC UniLink**

HSC UniLink offers HSC coaching, tuition and exam preparation for Year 12 students in Mathematics, Physics and Chemistry. Programs are conducted on weekday evenings and during school holidays.

For further information please telephone Chris Longhurst on (02) 9385 6334, email c.longhurst@unsw.edu.au.

## **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 University Administration 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 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 authorised 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) 9385 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, Level 1, Library Building, Telephone (02) 9385 2907. Facsimile (02) 9385 1228. Visits to the Archives are welcome and a descriptive brochure and newsletter are available on request.

## The University of New South Wales Alumni Association

The mission of the UNSW Alumni Association is to foster the participation of Alumni in the life of the University.

The Association aims to achieve its mission through the eminence, dedication and experience of its Board of Governors, who provide a broad representation of the graduate body, a high level network, and who lend their influence, energy, name and spirit to facilitate links between the University and its graduate community.

If you wish to obtain any further information about the Association, please contact Public Affairs and Development, telephone (02) 9385 3279, facsimile (02) 9385 3278. The Office welcomes Alumni news and change of address notifications.

## The University of New South Wales **Foundation**

A registered charity, 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 mission is to advance the reputational and financial capital of the University.

The Foundation's Board consists of the Chancellor, Vice-Chancellor, prominent members of the community and representatives of donors to the University. The Board's current Chairman is Mr RC Sutton. The Foundation works to raise funds for scholarships, research and capital projects. The Secretariat, 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 and opportunities 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.

For further information on the role or memberships of Visiting Committees, contact the Office of the Pro-Vice-Chancellor (Development).

## Student Services and Activities

### Accommodation

## **University Housing Office**

The University Housing Office is located on the Ground Floor of the East Wing of the Quadrangle Building. The Housing Office manages the University Apartments and assists students and staff in finding off-campus accommodation. It provides information on temporary accommodation close to the University

### **University Apartments**

Mulwarree Apartments accommodate 185 students (5 per apartment) at Mulwarree Avenue, approximately ten minutes walk from the campus. Barker Apartments, on the main campus, accommodate 231 students, mostly in 5 bedroom units. Some family units and wheelchair accessible units are available. Both the Mulwarree and Barker Apartments are furnished. Each apartment has a kitchen, living/dining area and bathroom. Laundry facilities are available. All bedrooms have a bed, desk, chair and wardrobe or clothes hanging space. Students can access the University Wide Network from Barker Apartments. Application forms and further information may be obtained from the Housing Office. Telephone: (02) 9385 4985, Facsimile: (02) 9385 6385. Email: housing.office@unsw.edu.au .

### Off-Campus Accommodation

The University Housing Office, assists students and staff in finding suitable accommodation off campus through its listing service. The listing service has notices of vacancies for shared housing, full board (home stay), room and facilities, and some rental houses in the suburbs surrounding the University.

## **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 offers allinclusive services including three catered meals per day, housekeeping, linen change and computer labs. Fees vary depending on the arrangement but range between \$162 and \$200 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 Limited is a non-denominational, coeducational college providing accommodation for 150 UNSW students. There is a balance of Australian and international postgraduate and senior undergraduate students. Enquiries and application forms are available from The Master, International House, The University of New South Wales, Sydney 2052 Australia. Telephone: (02) 9313 0600, Facsimile: (02) 9313 6346, Email: ihouse @unsw.edu.au.

New College is an Anglican college, providing accommodation for 216 male and female students accepted without regard to race or religion. Applications are available from the web at http://www.newcollege.unsw.edu.au or by mail: New College, The University of New South Wales. Sydney 2052, Telephone: (02) 9281 1999, Facsimile: (02) 9381 1909. Email: admissions@newcollege.unsw.edu.au. New college also provides accommodation and function facilities for casuals and conferences during the vacation period.

Shalom College is the most modern residential college on campus. It is non-denominational and co-educational created by the Jewish community of Sydney for both Jewish and non-Jewish residents. It celebrates diversity and has 80 residents and 6 tutors of many different races and religions - including those with no religion. It provides accommodation and function facilities for conference groups and casual guests during vacation periods. Enquiries and application forms: The Accommodation Officer, Shalom College, UNSW, Sydney 2052 Australia. Telephone: (02) 9663 1366. Facsimile: (02) 9313 7145. Email: shalom@shalom.edu.au. Web site: http:// www.shalomcollege.unsw.edu.au/

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 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) 9315 0000. Facsimile: (02) 9315 0011. Email: Kenso-Colleges@unsw.edu.au. The Kensington Colleges also provide accommodation and cater for functions for students, University bodies and academic conferences outside of session for both local, interstate and overseas visitors.

Warrane College provides accommodation for 140 male students. Opus Dei, a personal prelature of the Roman Catholic Church, is responsible for the spiritual care of residents. Enquiries and application forms available from The Master, PO Box 123, Kensington, NSW 2033. Telephone: (02) 9662 6199. Facsimile: (02) 9662 2992. Email: warranec@unsw.edu.au .

Creston College provides accommodation for 25 female students accepted without regard to race or religion. Opus Dei, a prelature of the Catholic Church, is responsible for the spiritual care of the College. Summer accommodation is also provided by Creston at reduced rates. Enquiries and application forms are available from the Principal, 36 High Street, Randwick, NSW 2031. Telephone: (02) 9398 5693. Facsimile: (02) 9313 7551. Internet: http:// www.welcome.to/creston.college .

## **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 has been established to serve the religious needs of the University community, through the chaplains and specified student religious organisations.

### 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 formation in leadership, biblical and doctrinal studies. The chaplains maintain close liaison with student religious societies. Services of worship can be arranged with the chaplains.

The following faith traditions are represented at the Religious Centre: Anglican, Baptist, Buddist, Catholic, Greek Orthodox, Islamic, Jewish, Pentecostal and Uniting.

The Religions Centre is located on the 3rd floor of the Square House building.

## **CONTACT**

CONTACT is an information and referral service operated by student volunteers. Contact volunteers answer questions that 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 East Wing of the Quadrangle Building on weekdays from 10.00am-4.00pm. (depending on volunteer availability) Telephone: (02) 9385 5880 (answering machine after hours). Email: contact@unsw.edu.au.

## **University Counselling Service**

The Counselling Service offers confidential assessment and counselling to enrolled students studying on either of the two metropolitan campuses. Students use the Counselling Service for a wide variety of concerns: transition from school to university; academic or administrative issues; study difficulties; interpersonal problems such as family or relationship conflict; personal concerns such as stress, depression or loneliness.

The Counselling Service is located on the 2nd Floor, Eastern Wing of the Quadrangle Building. Appointments on the Kensington campus are available between 8am and 5pm and can be made by dropping in or phoning (02) 9385 5418. Appointments at the College of Fine Arts can be made by telephoning (02) 9385 0733.

## **Careers and Employment Office**

The Careers and Employment Office provides assistance to students through targeted workshops, employer programs and a part-time employment service. Facilities available to students include a Careers Library and Computer Resources room.

The Office is located on Level 2, East Wing of the Quadrangle Building in Middle Campus. Bookings for workshops should be directed to (02) 9385 5418, between 9am and 5pm. Full-time employment enquiries should be directed to (02) 9385 5423, and part-time to (02) 9385 5429.

The Careers and Employment Office offers a range of assistance including: career and decision-making guidance, fortnightly job bulletins, employer and employment database, and part-time and vacation employment opportunities. Each year there is a Careers Exposition where students have the opportunity to consult employers regarding employment prospects, and Campus Interview Programs through which final-year students may apply for employment. Regular workshops focus on job searching strategies, resume writing and interview skills, and workshops are also tailored to specific faculty needs. Services are also provided for overseas students and overseas organisations may take advantage of the direct mail service and conduct interviews on campus.

Further information may be obtained by calling (02) 9385 5429 or accessing our internet site on http://careers.cac. unsw.edu.au/.

## Scholarships and Student Loans Unit

The unit, which is located in the Chancellery (telephone (02) 9385 3100 or 9385 3101), administers the University's scholarship programs (excluding the Co-Op Program), including AusAID funded scholarship programs, and provides financial assistance to students through interest free student loans.

Information about scholarships is also available on the UNSW web site: www.infonet.unsw.edu.au/academic/schopriz/httoc.htm .

## **International Student Services**

International Student Services helps international students adjust to living and studying in Australia and 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 an Adviser on any matters of concern – decisions students have to make (study, finances, professional), assistance with practical difficulties (housing, health, finance, bureaucracy), personal relationships or issues affecting the student's dependants in Australia. Where necessary Advisers can act as advocates for students on administrative and academic matters or mediate with the University and government departments.

Specialised programs offered by International Student Services include: pre-departure materials and video; airport reception and arrangement of temporary accommodation; personal assistance in arranging long-term accomodation; comprehensive orientation program and handbook for new students; academic preparation program for postgraduates; workshops focusing on specific issues related to study or personal-social life; academic progress review; returning home seminars.

Throughout the year various social and cultural activities are organised to help visiting students mix with Australians, learn about other cultures, and get more out of their time in Australia. These activities include social sports meets, sight-seeing trips and short holidays during recesses and contributes to the annual International Understanding Week on campus.

Support for dependents of overseas students is also provided by International Student Services. Conversational English classes are offered at a nominal charge to assist partners of international students to be more independent and 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, International Student Services is committed to fostering the activities of overseas student groups and organisations on campus so that international students can assist one another. The Service periodically hosts meetings of the Assembly of International Student Associations to discuss ways of promoting the welfare of overseas students. In co-operation with AISA, the Service sponsors orientation activities, social sports meetings and an international cultural festival and food fair

Advisers are normally available Monday to Friday from 9.00 am to 5.00 pm through out the year. During February and July the office is open 8.00 am–5.00 pm weekdays and 9.00 am–12 noon Saturday mornings to receive new students. International Student Services is part of UNSW International and is located in the East Wing of Red Centre, H16, Engineering Road. Telephone (02) 9385 5333. Facsimile: (02) 9385 6369. Email: International.Students@unsw.edu.au, WWW: <a href="mailto:kittp://international.unsw.edu.au">kittp://international.unsw.edu.au</a>

## **International Exchange Program**

UNSW actively encourages students to take part of their degree overseas through reciprocal exchange agreements with over 100 universities in 2 countries. In 1998 over 200 students studied overseas and the University is committed to doubling this number over the next five years.

Under the program, students can spend one or two semesters at a university in Asia, Europe, USA, Canada, Israel or Latin America. Studies completed at the overseas university are credited towards the UNSW degree which means that no extra time is needed to complete the degree. An increasing number of foreign universities teach in their own language and provide a number of subjects in English.

Undergraduate and postgraduate students with a satisfactory academic record can apply to participate in the exchange program after one semester of study at UNSW. During their period of exchange, students remain enrolled at UNSW and pay normal tuition and activity fees — either HECS, Local or International Fees. The overseas university waives tuition fees for exchange students, but students are responsible for their own travel, accommodation and living expenses.

To help students get overseas experience the University has established International Exchange Scholarships valued at \$1500 (46 available for 1999). In addition, students with demonstrated financial need may be awarded a Bursary of up to \$3,500 to assist them during their exchange. Additional prestigious scholarships to assist students on exchange are provided by the UNSW Foundation. Students who receive Youth Allowance or another scholarship usually continue to receive these benefits while on exchange.

The International Exchange Program is part of UNSW International. Located on Level 2, East Wing The Red Centre H16, Engineering Road. Telephone (02) 9385 6449. Facsimile: (02) 9385 5927. Email: INTEX@unsw.edu.au, WWW: <a href="https://international.unsw.edu.au">https://international.unsw.edu.au</a>

### 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 Centre at Unisearch House.

### **Welcome to Parents of New Students**

The Counselling Service sponsors the Vice-Chancellor's welcome to parents of new students early in Session One. New students are sent an invitation and asked to pass it on to their parents. The program is enjoyable and informing and provides opportunities for parents to chat with a range of University staff after the formal program concludes.

### **University Gymnasium**

The University Gymnasium provides health, sporting and recreational opportunities for students, staff and other members of the University community. The University Gymnasium is committed to the belief that participation in these activities enhances the well-being 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 Gymnasium 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 University Gymnasium has a Health Promotion Unit, which is a modern well-equipped health 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.

In addition the University Gymnasium has a Sports Store (selling 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.

The University Gymnasium 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; Recreation Programs; Swimming Pool; Grounds: (02) 9385 4881.

The Director, Sport and Recreation, Arthur Mezups, can be contacted on (02) 9385 6020.

# **Sports Association**

The Sports Association is a student organisation within the University comprising 45 constituent sporting clubs. These clubs provide sporting and recreational opportunities for both men and women in a 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 organise 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 University Gymnasium (B6, lower campus) and can be contacted on (02) 9385 4880.

### The Student Guild

The Student Guild was formed in 1952 as an organisation duly recognised by the University Council, to represent the student body and to provide a central organisation 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 a quality education.

The Student Guild affords a recognised 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 of elected representatives from the Kensington campus. There are also representatives from the University Council and Postgraduate Board. The Council is elected annually.

The Guild also has a number of paid officers who are directly elected by students at the annual elections. Office bearers include a President, Vice President (Education/Welfare), Women's Officer, International Student Director, Secretary/Treasurer (Activities), Environment Director, Gay and Lesbian Services Officers and Media Director.

The Student Guild involves other students through its various committees, including Information Technology, Education, Activities and Social Functions, Womens International Students, Ethnic Affairs, Gay and Lesbian, Sport and Recreation, and Publicity.

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 Advocate offers help and advice on issues such as Austudy and the Common Youth Allowance, Centrelink and Needle Exchange; a Research Officer helps students with academic appeals,

show cause and HECS; 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 organises:

- · The student newspaper Tharunka
- · Free tax advice
- 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;
- Funding for clubs and societies on campus (over \$100,00 in 1998);
- · Free email and internet seminars
- Postgraduate resource centre with computing facilities;
- Student insurance (all students are automatically covered);
- Cultural activities such as Foundation Day,O'Week and the International Ball
- · Major charity events like UNSW Charity Week.

The Student Guild is located on Level 1, East Wing, Quadrangle Building. Telephone (02) 9385 5454. Facsimile (02) 9385 6721, www.studentguild.unsw.edu, email guild@sg.unsw.edu.au

### **University Health Service**

The University Health Service is a general medical practice situated on the Kensington Campus, and it is available to all students and staff and visitors to the campus. It is located on the ground floor of the east wing of the Quadrangle Building.

The opening hours are as follows: during sessions, 8.30am to 5.30pm Monday to Thursday, 8.30am to 5pm Friday; during vacations, 9.00am to 5.00pm, Monday to Friday.

Consultations are by appointment and they may be arranged at the reception desk or by telephone on (02) 9385 5425.

Physiotherapists located at the Unigym work with UHS doctors in rehabilitating patients who have sporting or work-related injuries.

### The University Union

The mission of the Union is to be the community centre of the University: through its programs, services and facilities the Union seeks to cultivate and nurture the community life of the University. By providing opportunities for intellectual and social development, supported by services and resources, the Union facilitates the educational aspirations of its members and enhances their life skills.

The University of New South Wales Union provides facilities for students, staff and graduates throughout the period of their association with the University. This support augments the acquisition of knowledge and promotes understanding between people both inside and outside of the lecture room, and in other places of work, study and recreation.

1999 sees the Union entering a considerable period of expansion of student services and programs. The refurbished Roundhouse opens in first semester for Orientation Week 1999 with a new bar, club bar and outdoor seating area.

The Squarehouse re-opens in March 1999 for functions business and a high level of conference, functions and catering services will be offered to students, CASOCaffiliated groups and Faculties as a priority.

Blitz magazine, the weekly "what's on", distributed free all over campus, grew to 28 pages in 1998. 1998 also saw the birth of "Unsweetened", the Union's inaugural anthology of student writing, launched in conjunction with the Union's annual literary prize.

Student participation is the Union's focus in 1999—current opportunities encompass volunteer, personal and creative development programs. As a major employer of casual staff on campus, the Union also offers paid work to students in areas as diverse as writing, bar and food service, marketing, design and events.

Through its retail outlets and mail-order services, the Union produces and markets official UNSW memorabilia and logo-wear, as well hire of graduation robes. In 1999, the University of New South Wales' 50th anniversary will be recognised by the release of a limited range of commemorative anniversary products.

Membership of the Union is compulsory for all registered students and is open to all members of staff and graduates of the University. Life Membership is also available on application. The UNSW Union is a democratic student organisation run by a Board of Directors made up of representatives from the student body. Once elected, the Board continues to be influenced by the student body through student surveys, "voice box" feedback and campus

The Union is located on level two of the Blockhouse, lower campus. All enquiries may be directed to 9931 3100.

## 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 Student 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 Arts and Social Sciences

Six members elected by and from the students of the Faculty.

#### Faculty of the Built Environment

Four members elected by and from the students of the Faculty.

### Faculty of the College of Fine Arts

- (1) two members elected by and from the undergraduate students in the Faculty.
- (2) two members elected by and from the graduate students in 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. \*Membership is under review

### **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 Life Sciences**

One member elected by and from those undergraduate students of the Faculty enrolled in courses not administered by the Board of Studies in Science and Mathematics and three members elected by and from the graduate 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.
- (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 Science and Technology

One member elected by and from those undergraduate students of the Faculty enrolled in courses not administered by the Board of Studies in Science and Mathematics and two members 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.

### **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.

# 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 and BTech degree courses.

(4) One member elected by and from the graduate students of the University College.

### Australian Graduate School of Management Board of **Studies**

- (1) One member elected by and from the students enrolled in the MBA program.
- (2) One member elected by and from the students enrolled in the Graduate Diploma in Management and MBA(Executive) programs.
- (3) 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

Under review.

# **Equity & Diversity Policy Statement**

The University of New South Wales is committed to the goals of equal opportunity and affirmative action in education and employment. It aims to provide a study and work environment for staff and students that fosters fairness, equity, and respect for social and cultural diversity, and that is free from unlawful discrimination, harassment and vilification as determined by legislation and by University Council<sup>1</sup>.

In fulfilling this commitment, the University will:

- foster a University culture which values and responds to the rich diversity of its staff and students2;
- provide equal opportunity by removing barriers to participation and progression in employment and education so that all staff and students have the opportunity to fully contribute to University life3;
- offer programs which aim to overcome past disadvantage for members of staff and student equity aroups<sup>3</sup>:
- promote clear and accountable educational and management policies and practices to engender trust between managers, staff and students;
- enhance the quality of students' learning through the provision of culturally, socially and gender inclusive education in areas such as curricula, teaching methods, assessment and review provisions, written and audiovisual material and support services;
- ensure that its staff and students are aware of their rights and their responsibilities as University members.

To achieve these goals, the University depends on the continued co-operation of all members of the University community.

The Vice-Chancellor as Chief Executive Officer and Director of Affirmative Action is responsible for compliance with all relevant legislation. He is assisted by the Executive and the Director, Equity and Diversity.

### **Explanatory Notes**

- 1. Currently the grounds of unlawful discrimination are:
- age;
- compulsory retirement from employment;
- disability (physical, intellectual, psychiatric, sensory, neurological and learning disabilities; including physical disfigurement, the presence in the body of an organism capable of causing disease, and current, past, future or imputed disability).
- · marital status (single; or, with reference to a person of the opposite sex, married, separated, divorced, widowed or in a de facto relationship);
- pregnancy or potential pregnancy;
- race (including colour; nationality; descent; ethnic, ethno-religious or national origin; and immigration).
- religious or political affiliation, views or beliefs;
- sex; sexual harassment;
- homosexuality (male or female, actual or presumed);
- transgender or transsexuality (anyone who lives, has lived, or wants to live as a member of the opposite gender to their birth gender including people who are assumed to be transgender);
- actual or imputed characteristics of any of the attributes listed above; and
- association with a person identified by reference to any of the attributes listed above;
- termination of employment on any of the grounds listed above, and also on the grounds of family responsibilities, social origin, temporary absence from work because of injury or illness, union membership, participation in union activities, non-membership of a union, and absence from work during maternity or other parental leave.

The grounds of unlawful vilification are:

- HIV/AIDS:
- homosexuality;
- race; and
- transgender (transsexuality).

The University is complying with the following statutory requirements with regard to discrimination and vilification: the NSW Anti-Discrimination and University of New South Wales Acts; and the Federal Disability, Racial, Sex Discrimination, and Workplace Relations Acts.

N.B. University College at the Australian Defence Force Academy in the ACT is subject also to the ACT Discrimination Act. Staff working at, or visiting, University College need to be aware of the following grounds of unlawful discrimination in addition to those listed above:

- bisexuality;
- status as a parent or carer;
- membership or non-membership of an association or organisation of employers or employees;
- profession, trade, occupation or calling; and
- association (whether as a relative or otherwise) with a person identified by reference to one of the above attributes.
- 2. In compliance with the NSW Charter of Principles for a Culturally Diverse Society endorsed in 1993 and reaffirmed in 1995 by the NSW Government.
- 3. For staff, in compliance with Part IXA of the NSW Anti-Discrimination Act 1977 and the Federal Affirmative Action (Equal Employment Opportunity For Women) Act 1986. The equity groups currently identified are: Aboriginal and Torres Strait Islander people; people with disabilities; people of non-English speaking background; and women.

For students, in compliance with Federal Government policy as outlined in A Fair Chance for All, AGPS, 1990 and subsequent amendments as outlined by DEETYA. The identified equity groups are: Aboriginal and Torres Strait Islander people; people with disabilities, from socio-economically disadvantaged backgrounds, from rural and isolated areas, and of non-English speaking background; and women in non-traditional areas of study.

### **Equity and Diversity Unit**

The Equity and Diversity Unit provides a range of services, programs and support for students (see below).

# 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 recent school leavers who have experienced significant long-term educational disadvantage the opportunity to enter University on a lower than usual UAI and to offer those students assistance once they have entered the University.

The criteria for eligibility are designed to aid students from equity target groups such as low socio economic status students , rural and isolated students , NESB students, and students with disabilities. The eligibility criteria include provision for students who may not come from a targeted equity group but who nonetheless have experienced an educational disadvantage such as a personal trauma.

Recent school leavers who have experienced short-term disadvantage that has affected the majority of their studies in year 12 only can apply to the Disrupted Study Scheme.

Further information is available from the Equity and Diversity Unit, telephone: (02) 9385 5434 and Undergraduate Admissions, telephone: (02) 9385 3089.

### **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: examination support, specialised equipment, library assistance, educational support, notetaking, readers, sign interpreters, and parking provisions.

A Resource Guide for students and staff is available from the Equity Officer (Disabilities) in the Equity and Diversity Unit, the Library and the Student Guide.

It is advisable to make contact with the Equity Officer (Disabilities) prior to, or immediately following enrolment, to discuss your support requirements. The Equity Officer (Disabilities) can be contacted on telephone (02) 9385 4770 or at the Equity and Diversity Unit located on the 2nd Level, East Wing, Quadrangle Building.

### Complaint/Disputes

The University has internal dispute handling procedures to deal with complaints against staff or other students. The Discrimination and Harassment Grievance Procedures are handled by the Equity and Diversity Unit. Complaints that largely concern academic matters are usually handled through the Head of School.

### **Advocacy and Support**

Students can seek assistance getting disputes resolved, either in relation to discrimination or academic matters. Assistance can be sought from various areas in the University including: Equity and Diversity Unit; Student Guild Advocacy Service; Student Counselling; Course Coordinators; Senior Academic Staff; Heads of School. Students may be confident that their interests will be protected by the University if a complaint is lodged. This means that students should not be disadvantaged or victimised because they have, in good faith, sought to assert their rights to equal opportunity in education.

# **Equal Opportunity in Education Policy Statement**

Under the Federal Racial Discrimination Act (1975), Sex Discrimination Act (1984), and 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 age, disability, homosexuality (male or female), marital status, pregnancy, race (including colour, nationality, descent, ethnic, ethno-religious or national origin, and immigration), religious or political affiliation, views or beliefs, sex, and transgender or transsexuality. 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 recognising 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/hismaximum 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 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.

# **Special Government Policies**

The NSW Health Department and the NSW Department of Education and Training have special requirements and policies of which students of health-related and education courses should be aware. The requirements relate to:

- clinical/internship placements which must be undertaken as part of your course and
- procedures for employment after you have completed the course

#### Health-related courses

### Criminal record checks

The NSW Health Department has a policy that all students undertaking clinical placements, undergo a criminal record check prior to employment or placement in any capacity in the NSW Health System. This check will be conducted by the NSW Police Service and will be co-ordinated by the Department of Health.

### Infectious diseases

Students required to complete clinical training in the NSW hospital system will be subject to various guidelines and procedures laid down for health workers by the NSW Department of Health relating to vaccination and infection control.

An information sheet is available from your course officer and further details can be obtained from your Course Authority.

#### **Education courses**

#### Criminal record checks

It is a requirement that a check of police records be conducted for all teacher education students applying for an unsupervised internship placement in a New South Wales Government school.

Contact your course co-ordinator for further details.

# UNSW Courses Undergraduate and Graduate

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 represent the per annum charge for a full-time program.

Undergraduate Study									
Course and Program of Study (POS)	Award	Code	Yrs F/T	Yrs P/T	Yrs Hon	\$Aust pa (full-fee Australian Students)	\$Aust pa (full-fee l'national Students)		
Faculty of Arts and Soc	cial Sciences					- HII - S.			
Arts	ВА	3400	3	6	4	\$10,000	\$11,000		
Arts (Asian Studies)	BA(Asian Studies)	3405	3	6	4	\$10,000	\$11,000		
Arts (Dance/Education)	BA (Dance)BEd	3408	4	_	_	\$11,000	\$12,000		
Arts (European Studies)	BA(European Studies)	3406	3	6	4	\$10,000	\$11,000		
Arts (Media and Communications)	BA(Media)	3402	3	6	4	\$11,000	\$12,000		
Arts/Education	BABEd	4055	4	-	5	\$11,000	\$12,000		
Asian Studies	DipAsianSt	3411	1.5	-	_	\$NA	\$NA		
European Studies	DipEuroSt	3412	1.5	-	_	\$NA	\$NA		
Music	BMus	3425	3	_	4	\$11,000	\$12,000		
Music/Arts	BMusBA	3427	4	_	_	\$11,000	\$12,000		
Music/Education	BMusBEd	3426	4	6	5	\$11,000	\$12,000		
Social Science	BSocSc	3420	3	6	4	\$10,000	\$11,000		
Social Science (Asian Studies)	BSocSc (Asian Studies)	3421	3	6	4	\$10,000	\$11,000		
Social Work	BSW	4031	4	-	4	\$10,000	\$11,000		

Course and Program of Study (POS)	Award	Code	Yrs F/T	Yrs P/T	Yrs Hon	\$Aust pa (full-fee Australian Students)	\$Aust pa (full-fee I'national Students)
Faculty of the Built Env	ironment	**					
Architecture	BArch	3260	5.5	_	5.5	\$12,000	\$13,000
Architecture	BSc(Arch)	3265	3	_	4	\$12,000	\$13,000
Building Const Mngt	BBCM	3331	4	_	4	\$12,000	\$13,000
Industrial Design	BlndDes	3385	4	-	4	\$12,000	\$13,000
Interior Architecture	BIA	3255	4	-	4	\$12,000	\$13,000
Landscape Architecture	BLArch	3380	4	-	4	\$12,000	\$13,000
Town Planning	ВТР	3360	5	_	5	\$12,000	\$13,000
Faculty of Commerce a	nd Economics		- 1100				
Commerce	BCom	3502	3	6	4	\$10,000	\$11,000
Economics	BEc	3543	3	6	4	\$10,000	\$11,000
Marketing and Hospitality							¥ · · · <b>,</b>
Management	BCom	3571	4	-	_	\$10,000	\$11,000
Commerce/Arts	BCom BA	3525	5	-	6	\$10,000	\$11,000
Commerce/Social Science	BCom BSocSc	3527	5	-	_	\$10,000	\$11,000
Commerce/Science	BCom BSc	3529	4	_	5	\$tba	\$tba
Economics/Arts	BEc BA	3526	5	-	6	\$10,000	\$11,000
Economics/Social Science	BEc BSocSc	3528	5	-	-	\$10,000	\$11,000
Faculty of Engineering	4 0	· · · · · ·					
Aerospace Engineering	BE	3610	4	6	4	\$15,000	\$16,000
Aerospace Engineering/							
Arts	BE BA	3612	5	-	_	\$14,000	\$15,000
Aerospace Engineering/	DE 00	2211	_			•	
Science	BE BSc	3611	5	-	_	\$15,000	\$16,000
Chemical Engineering	BE	3040	4	7	4	\$15,000	\$16,000
Chemical Engineering/ Biomedical Engineering	BE MBiomedE	3048	5	_		\$15,000	\$16,000
*Chemical Engineering/ Commerce	BE MCom	3041	5.5	_	-	\$15,000	\$16,000
Civil Engineering/Mining		64.46	_			<b>0.1 0.00</b>	<b>A</b> 45 - 55 -
Engineering	BE BE	3146	5	_	-	\$15,000	\$16,000
Civil Engineering	BE	3620	4	7	4	\$15,000	\$16,000
Civil Engineering/Arts	BE BA	3621	5	-	-	\$14,000	\$16,000
*Civil Engineering/ Commerce	BE MCom	3622	5.5			\$15,000	\$16,000
Civil Engineering/Science	BE BSc	3730	5.5	_	_	\$15,000	\$16,000
Computer Engineering	BE BSC	3645	4	_	4		
Computer Linguisering	DE	3040	4	_	4	\$15,000	\$16,000

Course and Program of Study (POS)	Award	Code	Yrs F/T	Yrs P/T	Yrs Hon	\$Aust pa (full-fee Australian Students)	\$Aust pa (full-fee l'national Students)
Mechancial Engineering/							
Science	BE BSc	3681	5	-	_	\$15,000	\$16,000
Mechatronic Engineering	BE	3685	4	6	4	\$15,000	\$16,000
Mechatronic Engineering/							
Arts	BE BA	3687	5	-	-	\$14,000	\$15,000
Mechatronic Engineering/							
Science	BE BSc	3686	5	_	_	\$15,000	\$16,000
Mining Engineering	BE	3140	4	_	4	\$15,000	\$16,000
*Mining Engineering/							
Commerce	BE MCom	3147	5.5	_	_	\$15,000	\$16,000
Naval Architecture	BE	3700	4	6	4	\$15,000	\$16,000
Naval Architecture/Arts	BE BA	3702	5	-	-	\$14,000	\$15,000
Naval Architecture/Science	BE BSc	3701	5	-	_	\$15,000	\$16,000
Petroleum Engineering	BE	3045	4	-	4	\$15,000	\$16,000
Petroleum Engineering/							
Chemical Engineering	BE BE	3046	5	-	_	\$15,000	\$16,000
Software Engineering	BE	3648	4	_	4	\$15,000	\$16,000
*Software Engineering/							
Commerce	BE MCom	3649	5.5	_	_	\$15,000	\$16,000
Telecommunications	BE	3643	4	_	_	\$15,000	\$16,000

<sup>\*</sup>Fees shown relate to the Engineering component of the course. MCom fees are listed separately in the postgraduate study section under the Faculty of Commerce and Economics.

Faculty of Law							
Accounting/Law	BCom LLB	4732	5	-	_	\$15,000	\$16,000
Art Theory/Law	BArtTh LLB	4703	5	_	_	\$tba	\$tba
Arts/Law	BA LLB	4760	5	-	_	\$15,000	\$16,000
Arts(AsianStudies)/Law	BA(Asian Studies) LLB	4762	5	-	_	\$15,000	\$16,000
Civil Engineering/Law	BE LLB	4775	6	-	_	\$16,500	\$17,500
Economics/Law	BEc LLB	4745	5	_	_	\$15,000	\$16,000
Environmental Engineering/ Law	BE LLB	4777	6	_	_	\$16,500	\$17,500
Finance/Law	BCom LLB	4735	5	_	_	\$15,000	\$16,000
Industrial Relations/Law	BCom LLB	4750	5	_	_	\$15,000	\$16,000
Information Systems/Law	BCom LLB	4736	5	-	_	\$15,000	\$16,000
International Business/Law	BCom LLB	4738	5	_	_	\$15,000	\$16,000
Jurisprudence/Law	BJuris LLB	4780	5	_	_	\$15,000	\$16,000
Jurisprudence	BJuris	4720	3	_	_	\$15,000	\$16,000
Law (entry restricted to							
graduates only)	LLB	4790	3	-	-	\$15,000	\$16,000
Law	LLB	4791	-	6	_	\$7,500	\$NA
Marketing/Law	BCom LLB	4710	5	_	-	\$15,000	\$16,000

Course and Program of Study	Award	Code	Yrs F/T	Yrs P/T	Yrs Hon	\$Aust pa (full-fee Australian Students)	\$Aust pa (full-fee l'national Students)
Science/Law	BSc LLB	4770	5	_	_	\$15,000	\$16,000
Social Work/Law	BSW LLB	4785	6	_	_	\$15,000	\$16,000
Social Science/Law	BSocSc LLB	4761	5	_	_	\$15,000	\$16,000
Taxation	BTax	4620	_	5	_	\$NA	\$15,000
†Taxation	AssocDip	7280	_	3	-	\$NA	\$NA
† Only available to students who cea	ase studies and withdraw fron	n the BTax pro	ogram				
Faculty of Life Sciences							
Bioprocess Engineering	BE	3055	4	_	4	\$15,000	\$16,000
Biotechnology	BSc	3052	4	_	4	\$15,000	\$16,000
Food Science (Honours)	BSc	3065	_	_	1	\$NA	\$16,000
Food Science and Technology	BSc	3060	4	-	4	\$15,000	\$16,000
Faculty of Medicine							
Arts/Medicine	BA BSc(Med) MB BS	3840	7	_	_	\$NA	\$25,000
Medicine	BSc(Med) MB BS	3801	6	_	6	\$NA	\$25,000
Science/Medicine	BSc MB BS	3821	7	_	_	\$NA	\$NA
Science(Medicine)Honours	BSc(Med) Hons	3831	7	-	-	\$NA	\$NA
Faculty of Science and Te	chnology						
Applied Geography	BSc	3010	4	_	4	\$15,000	\$16,000
Applied Geology	BSc	3000	4	_	4	\$15,000	\$16,000
Ceramic Engineering	BE	3025	4	_	4	\$15,000	\$16,000
Materials Engineering	BMatE	3615	4	_	4	\$15,000	\$16,000
Metallurgical Engineering	BMetE	3125	4	-	4	\$15,000	\$16,000
University College, Austr	alian Defence Force	Academy	,				
Arts	ВА	4400	3	_	_	\$NA	\$NA
Aeronautical Engineering	BE	4424	4	_	_	\$NA	\$NA
Aeronautical Engineering	BTech	4430	3	_	_	\$NA	\$NA
Aeronautical Engineering/ Science	BScBE	4435	5	-	-	\$NA	\$NA
Civil and Maritime Engineering	BE	4421	4	-	-	\$NA	\$NA
Communication and Information Systems	BTech	4436	1.5	-	-	\$NA	\$NA

Course and Program of Study (POS)	Award	Code	Yrs F/T	Yrs P/T	Yrs Hon	\$Aust pa (full-fee Australian Students)	\$Aust pa (full-fee I'national Students)
Electrical Engineering	BE	4422	4	_	_	\$NA	\$NA
Electrical Engineering/Science	BScBE	4432	5	_	_	\$NA	\$NA
Maritime Engineering	BE	4444	4	_	_	\$NA	\$NA
Mechanical Engineering	BE	4423	4	_	_	\$NA	\$NA
Science	BSc	4410	3	_	_	\$NA	\$NA
Board of Studies in Scien	ce and Mathematics						_
Science	BSc	3970	3	7	_	\$13,000	\$14,000
Advanced Science	BSc	3973–76 3985–90	-	-	4	\$13,000	\$14,000
Business Information Technology	BSc	3971	4	_	4	\$11,000	\$NA
Computer Science	BSc	3978	3	_	4	\$14,000	\$15,000
Information Systems	BSc	3979	3	_	4	\$11,000	\$12,000
Medical Science	BMedSc	3991	3		4	\$13,000	\$14,000
Optometry	BOptom	3950	4	_	4	\$15,000	\$16,000
Psychology	BSc(Psychol)	3431	4	_	4	\$13,000	\$14,000
Science/Optometry	BSc BOptom	3951	5	_	6	\$15,000	\$16,000
Science/Arts	BSc BA	3930	4	_	5	<b>4.0,000</b>	4.0,000
Advanced Science/Arts	BSc BA	3931	5	_	5		
Science/Arts and Advanced Science/Arts – Mathematics major – Laboratory based subject magenta	ajor					\$11,000 \$12,000	\$12,000 \$13,000
Science/Education Laboratory based subject	BScBEd	4075	4	-	5		
major Mathematics major						\$12,000 \$11,000	\$13,000 \$12,000
Science/Social Science	BSc BSocSc	3935	4	_	5	\$11,500	\$12,500
Advanced Science/Social	BSc BSocSc	3936	5	_	5	\$11,500	\$12,500
Science			•		•	<b>4</b> ,	<b>4</b> · <b>-</b> , <b>0 0 0</b>
Aviation	BAv	3980	3	_	_		
- Flying						\$34,000	\$35,000
- Operations Management						\$14,000	\$15,000
Faculty of the College of	Fine Arts						
Applied Arts	BAppA	4804	3	-	4	\$9,000	\$10,000
Art Education	BArtEd	4801	4	_	4	\$9,000	\$10,000
Art Theory	BArtTh	4803	3	-	4	\$9,000	\$10,000
*Art Theory/ Art Administration	BArtThMArtAdmin	4805	4	_	5	\$9,000	\$10,000

Art Theory/Arts	BArtThBA	4806	4	_	5	\$tba	\$tba
Art Theory/Social Science	BArtThSocSc	4807	4	_	5	\$tba	\$tba
Design	BDes	4802	4	-	4	\$9,000	\$10,000
Fine Arts	BFA	4800	3	_	4	\$9,000	\$10,000

<sup>\*</sup>Fees shown relate to the BArtTh component of the course. MArtAdmin fees are listed separately in the postgraduate study section.

# **Postgraduate 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 progam 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 and graduate certificate.

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

Course and Program of Study (POS)	Type	Code	Yrs F/T	Yrs P/T	\$Aust pa (full-fee Australian students)	\$Aust pa (full-fee l'national students)
					,	,

### **Faculty of Arts and Social Sciences**

### PhD

Australian Studies	R	1190	-	-	\$NA	\$12,500
Chinese Studies	R	1225	-	-	\$NA	\$12,500
Education	R	1970	-	_	\$NA	\$12,500
English	R	1200	_	_	\$NA	\$12,500
European Studies	R	1235	-	_	\$NA	\$12,500
French	R	1210	_	-	\$NA	\$12,500
German Studies	R	1231	-	-	\$NA	\$12,500
History	R	1240	_	_	\$NA	\$12,500
Indonesian Studies	R	1228	_	_	\$NA	\$12,500

Course and Program of Study (POS)	Туре	Code	Yrs F/T	Yrs P/T	\$Aust pa (full-fee Australian students)	\$Aust pa (full-fee I'national students)
Linguistics	R	1208	_	_	\$NA	\$12,500
Media and Commmunications	R	1245	_	_	\$NA	\$12,500
Music	R	1280	_	_	\$NA	\$12,500
Music Education	R	1281	_	_	\$NA	\$12,500
Philosophy	R	1260	-	_	\$NA	\$12,500
Political Science	R	1270	_	_	\$NA	\$12,500
Russian Studies	R	1291	_	_	\$NA	\$12,500
Science and Technology Studi	ies R	1251	_	_	\$NA	\$12,500
Social Science and Policy	R	1295	_	_	\$NA	\$12,500
Social Work	R	1980	_	_	\$NA	\$12,500
Sociology	R	1300	_	_	\$NA	\$12,500
Spanish and Latin						
American Studies	R	1310	_	_	\$NA	\$12,500
Theatre and Film Studies	R	1181	_	_	\$NA	\$12,500
Women's Studies	R	1305	_	_	\$NA	\$12,500
EdD						
Education	R&C	1975	3	-	\$6,000	\$12,500
MA(Hons)						
Australian Studies	R	2337	_	_	\$NA	\$12,500
Chinese Studies	R	2295	-	-	\$NA	\$12,500
Economics	R	2270	_	_	\$NA	\$12,500
English	R	2280	_	_	\$NA	\$12,500
French	R	2290	_	_	\$NA	\$12,500
German Studies	R	2311	_	_	\$NA	\$12,500
History	R	2320	_	_	\$NA	\$12,500
Indonesian Studies	R	2328	-	•	\$NA	\$12,500
Linguistics	R	2338	-	-	\$NA	\$12,500
Media and Communications	R	2345		-	\$NA	\$12,500
Philosophy	R	2350	_	-	\$NA	\$12,500
Political Science	R	2360	_		\$NA	\$12,500
Psychology	R	2250	_	_	\$NA	\$12,500
Russian Studies	R	2371	_	_	\$NA	\$12,500
Science and Technology						
Studies	R	2331	-	_	\$NA	\$12,500
Social Science and Policy	R	2375	_	_	\$NA	\$12,500
Sociology	R	2380	_	_	\$NA	\$12,500
Spanish and Latin						
American Studies	R	2390	_	_	\$NA	\$12,500
Theatre and Film Studies	R	2261	_	_	\$NA	\$12,500
Women's Studies	R	2339	_	_	\$NA	\$12,500

Course and Program of Study (POS)	Туре	Code	Yrs F/T	Yrs P/T	\$Aust pa (full-fee Australian students)	\$Aust pa (full-fee l'national students)
MA						
Arts	С	8225	1	2	\$6,000	\$12,000
MC/FTherapy						
Couple and Family Therapy	С	8934	1.5	3	\$7,000	\$NA
MEd						
Education	С	8910	1	2	\$6,000	\$12,000
MEd(Hons)						
Education	R	2990	_	_	\$NA	\$12,500
MEdAdmin						
Educational Administration	С	8960	1	2	\$6,000	\$12,000
MEdAdmin(Hons)						
Educational Administration	R	2945	_	_	\$NA	\$12,500
MHEd						
Higher Education	С	8911	1.3		\$4,050	\$tba
_	_			_		·
MHS Housing Studies	С	8238	1	2	\$10,800	\$12,000
•	Ů	0200	•	-	ψ10,000	Ψ12,000
MIntSocDev	ont C	9029	1 5	3	\$6,000	\$12,000
International Social Developme	eni C	8938	1.5	3	ф0,000	φ12,000
MMus				_		
Music	С	8226	1	2	\$6,000	\$12,000
MMus (Hons)						
Music	R	2348	-	-	\$NA	\$12,500
MMusEd(Hons)						
Music Education	R	2349	-	-	\$NA	\$12,500

Course and Program of Study (POS)	Туре	Code	Yrs F/T	Yrs P/T	\$Aust pa (full-fee Australian students)	\$Aust pa (full-fee l'national students)
MProfEthics						
Professional Ethics	С	8227	1	2	\$8,850	\$12,000
MPS						
Policy Studies	С	8248	1	2	\$6,000	\$12,000
MSW						
Social Work	R	2970	_	_	\$NA	\$12,500
Couple and Family Therapy	С	8930	1.5	3	\$7,000	\$NA
GradDip						
Professional Ethics	С	5295	0.67	-	\$8,850	\$13,450
GradDipArts						
Arts	R	5275	1	2	\$6,000	\$12,000
Arts	С	5225	0.67	_	\$6,000	\$13,450
GradDipC/FTherapy						
Couple and Family Therapy	С	5551	1	2	\$8,200	\$NA
GradDipHEd ·						
Higher Education	С	5561	0.7	_	\$4,050	\$tba
GradDipHS						
Housing Studies	С	5238	0.67	-	\$10,800	\$13,450
GradDipIntSocDev						
International Social Developm	nent C	5556	1	2	\$6,000	\$11,000
GradDipMus -						
Music	С	5226	0.67	-	\$6,000	\$NA
GradDipPolicy						
Policy Studies	С	5280	0.67	_	\$6,000	\$13,450

	Course and Program of Study (POS)	Туре	Code	Yrs F/T	Yrs P/T	\$Aust pa (full-fee Australian students)	\$Aust pa (full-fee l'national students)
	GradCertArts						
		•	7325	0.00		¢e 000	ΦNIA.
	Arts	С	7323	0.33		\$6,000	\$NA
	GradCertHEd						
	Higher Education	С	7300	0.3	_	\$4,050	\$NA
	GradCertMus						
	GrauCertivius						
	Music	С	7326	0.33	-	\$6,000	NA
	GradCert						
	Policy Studies	С	7348	0.33	_	\$6,000	\$NA
	DipEd						
	Education(Secondary)	С	5560	1	-	HECS only	\$11,000
Faculty of the Built Env							
	PhD						
	Architecture	R	1130	_	_	\$NA	\$13,000
	Building	R	1140	_	_	\$NA	\$13,000
	Built Environment	R	1120	_	-	\$NA	\$13,000
	Industrial Design	R	1125	_	_	\$NA	\$13,000
	Landscape Architecture	R	1160	_	_	\$NA	\$13,000
	Town Planning	R	1150	-	-	\$NA	\$13,000
	MArch						
	Architecture	R	2200	_	-	\$NA	\$13,000

2240

8130

8132

Architecture

**Built Environment** 

**Built Environment** 

(Building Conservation) **Built Environment** (Sustainable Development)

**MBEnv** 

2

2

\$8,500

\$NA

\$8,500

\$9,000

\$13,000

\$13,000

\$13,000

\$13,000

Course and Program of Study (POS)	Туре	Code	Yrs F/T	Yrs P/T	\$Aust pa (full-fee Australian students)	\$Aust pa (full-fee l'national students)
MBuild						
Building	R	2210	-	-	\$NA	\$13,000
MConstMgt						
Construction Management	С	8125	1	-	\$9,500	\$13,000
MID						
Industrial Design	С	8145	1	2	\$8,500	\$13,000
MLArch						
Landscape Architecture	R	2220	-	-	\$NA	\$13,000
MLP						
Landscape Planning	С	8135	1.5	3	\$8,500	\$13,000
MRE						
Real Estate	С	8128	1	2	\$9,500	\$13,000
MRProp						
Real Property	R	2215	-	-	\$NA	\$13,000
MSc						
Architecture	R	2206	_	-	\$NA	\$13,000
Industrial Design	R	2242	-	-	\$NA	\$13,000
Town Planning	R	2235	-	_	\$NA	\$13,000
MSc(IndDes)						
Industrial Design	С	8146	1	2	\$8,500	\$13,000
MTP						
Town Planning	R	2230	-	-	\$NA	\$13,000
MUDD						
Urban Development and Design	С	8131	1.5	-	\$7,000 <b>/</b>	\$8,700

2572

R&C

**Econometrics** 

4

\$NA

\$13,000

Course and Program of Study (POS)	Туре	Code	Yrs F/T	Yrs P/T	\$Aust pa (full-fee Australian students)	\$Aust pa (full-fee l'national students)
Economics	R&C	2571	2	4	\$NA	\$13,000
Human Resource Management	R&C	2578	2	4	\$NA	\$13,000
Industrial Relations	R&C	2576	2	4	\$NA	\$13,000
Information Systems and Management	R&C	2575	2	4	\$NA	\$13,000
Marketing	R&C	2580	2	4	\$NA	\$13,000
Organisational Behaviour	R&C	2577	2	4	\$NA	\$13,000
MCom						
Commerce and Economics	С	8404	1.5	3	\$10,800	\$16,000
Management Accounting POS(1000)	С	8402	1.5	3	\$12,000	\$NA
Management Accounting POS(2000)	С	8402	1.5	3	\$13,200	\$NA
MIM						
Archives/Records Management (POS1134)	С	8923	1.5	3	\$10,800	\$16,000
Audio Visual Management (POS1135)	С	8923	1.5	3	\$10,800	\$16,000
Information and Library Management (POS1136)	С	8923	1.5	3	\$10,800	\$16,000
MInfStud						
Information Studies	R	2980	_	-	\$NA	\$13,000
GradDip						
Commerce and Economics	С	5391	0.75	1.5	\$10,800	\$16,000
Management Accounting POS(1000)	С	5392	0.75	1.5	\$12,000	\$NA
Management Accounting POS(2000)	С	5392	0.75	1.5	\$13,200	\$NA
GradCert						
Commerce	С	7355	0.5	1	\$10,800	\$NA
Audio Visual Management (POS1122)	С	7355	0.5	1	\$10,800	\$NA
Management Accounting (POS1000)	С	7356	0.5	1	\$12,000	\$NA
Management Accounting (POS2000)	С	7356	0.5	1	\$13,200	\$NA

	Course and Program of Study (POS)	Туре	Code	Yrs F/T	Yrs P/T	\$Aust pa (full-fee Australian students)	\$Aust pa (full-fee l'national students)
Faculty of Engineering							
	PhD						
	Biomedical Engineering	R	1710	_	_	\$NA	\$17,500
	Chemical Engineering	R	1010	-	-	\$NA	\$17,500
	Civil Engineering	R	1630	_	-	\$NA	\$17,500
	Computer Science and Engineering	R	1650	_	_	\$NA	\$17,500
	Electrical Engineering	R	1640	_	_	\$NA	\$17,500
	Geomatic Engineering	R	1681	_	_	\$NA	\$17,500
	Industrial Chemistry	R	1016	_	_	\$NA	\$17,500
	Mechanical and Manufacturing Engineering	R	1662	_	_	\$NA	\$17,500
	Mineral Processing and Extractive Metallurgy	R	1046	_	_	\$NA	\$17,500
	Mining Engineering	R	1050	_	_	\$NA	\$17,500
	Petroleum Engineering	R	1017	_	-	\$NA	\$17,500
	MBiomedE						
	Biomedical Engineering	С	8660	1	2	HECS only	\$16,000
	MBT						
	Business and Technology	С	8616	1.5	3	\$13,200	\$tba
	MCompSc						
	Computer Science	С	8680	2	4	\$9,000	\$16,000
	ME						
	Biomedical Engineering	R	2675	_	_	\$NA	\$17,500
	Chemical Engineering	R	2150	_	_	\$NA	\$17,500
	Civil Engineering	R	2650	_	_	\$NA	\$17,500
	Computer Science and	R	2665	_	_	\$NA	\$17,500
	Engineering Electrical Engineering	R	2660	_	_	\$NA	\$17,500
	Geomatic Engineering	R	2721	_	_	\$NA	\$17,500
	Mechanical and Manufacturing		2121			ψ. # .	Ţ, <del>000</del>
	Engineering	R	2692	_	_	\$NA	\$17,500
	Mining Engineering	R	2180	_	_	\$NA	\$17,500
	Petroleum Engineering	R	2156	_	-	\$NA	\$17,500

	Course and Program of Study (POS)	Туре	Code	Yrs F/T	Yrs P/T	\$Aust pa (full-fee Australian students)	\$Aust pa (full-fee l'national students)
	MEngSc						
	Biomedical Engineering	С	8665	1	2	HECS only	\$16,000
	Civil Engineering	С	8612	1	2	\$9,000	\$16,000
	Civil Engineering (external only)	С	8617	1	2	\$10,000	\$16,000
	Computer Science and Engineering	_	0005		•	40.000	
	Electrical Engineering	C C	8685	1	2	\$9,000	\$16.000
		C	8501	1	2	\$9,000	\$16,000
	Geomatic Engineering	-	8652	1	2	\$9,000	\$16,000
	Industrial Engineering  Land Administration	C	8531	1	2	\$9,000	\$16,000
		С	8653	1	2	\$tba	\$16,000
	Mechanical Engineering	С	8541	1	2	\$9,000	\$16,000
	Mining and Mineral Engineering		8055	1	2	\$9,000	\$16,000
	Process Engineering	С	8016	1	2	\$16,000	\$16,000
	Remote Sensing	С	8641	1	2	\$9,000	\$16,000
	Waste Management (external only)	С	8614	1	2	\$10,000	\$16,000
	MEnvEngSc						
	Environmental Engineering Science	С	8615	1	2	\$9,000	\$16,000
	Environmental Engineering Science (external only)	С	8618	1	2	\$10,000	\$NA
	MInfSc						
	Information Science	С	8508	1.5	2.5	\$9,000	\$16,000
i	MMinMgmt						
	Mining Management (external only)	С	8057	1	2	\$10,000	\$16,000
i	MSc						
ı	Biomedical Engineering	R	2795	_	_	\$NA	\$17,500
	Chemical Engineering	R	2010	_	_	\$NA	\$17,500
	Civil Engineering	R	2750	_	-	\$NA	\$17,500
(	Computer Science and Engineering	R	2765	_	_	\$NA	\$17,500

Course and Program of Study (POS)	Туре	Code	Yrs F/T	Yrs P/T	\$Aust pa (full-fee Australian students)	\$Aust pa (full-fee l'national students)
Electrical Engineering	R	2760	_	_	\$NA	\$17,500
Industrial Chemistry	R	2016	_	_	\$NA	\$17,500
Mineral Processing and Extractive Metallurgy	R	2046	_	_	\$NA	\$17,500
Mining Engineering	R	2060	_	_	\$NA	\$17,500
3 0 0						
MTM						
Technology Management	С	8007	1	2	\$12,000	\$tba
GradDip						
Biomedical Engineering	С	5445	1	2	HECS only	\$16,000
Civil Engineering	C	5459	1	2	\$7,050	\$16,000
Civil Engineering						
(external only)	С	5454	1	2	\$7,500	\$16,000
Computer Science	С	5452	1.5	3	\$7,050	\$16,000
Electrical Engineering	С	5458	1	2	\$7,050	\$16,000
Electric Power Engineering	С	5435	1	2	\$5,000	\$NA
Geomatic Engineering	С	5492	1	2	\$7,050	\$16,000
Information Science	С	5453	1	2	\$7,050	\$16,000
Manufacturing Engineering	С	5455	1	2	\$7,050	\$16,000
Mechanical Engineering	С	5456	11	2	\$7,050	\$16,000
Mining and Mineral Engineering	g C	5040	1 '	2	\$7,500	\$16,000
Mining Management				_		
(external only)	С	5057	1	2	\$7,500	\$16,000
Petroleum Engineering	С	5031	1	2	\$7,500 \$7,550	\$16,000
Remote Sensing	С	5496	1	2	\$7,050	\$16,000
Waste Management, (external only)	С	5498	ĺ	2	\$7,500	\$16,000
GradDipIndMgmt						
Industrial Management	С	5457	1	2	\$13,200	\$tba
GradDipLandAdmin						
Land Administration	С	5493	1	_	\$7,050	\$12,000

	Course and Program of Study (POS)	Туре	Code	Yrs F/T	Yrs P/T	\$Aust pa (full-fee Australian students)	\$Aust pa (full-fee l'national students)
Faculty of Law							
	PhD						
	Law	R	1730	-	_	\$NA	\$12,500
	SJD						
	Juridical Science	R&C	1740	_	-	\$NA	\$12,500
	LLM						
	Laws	R	2440	-	-	\$NA	\$12,500
	Laws	С	9200	1	2	\$10,800	\$12,000
	MLM						
	Law and Management (Law component)	С	9210	1.3	2.5	\$10,800	\$NA
	MTax						
	Taxation	С	9250	1	2	\$10,400	\$15,000
	GradDip						
	Law	С	5740	1	-	\$7,200	\$9,000
	GradDipAdvTax						
	Advanced Taxation	С	5540	0.75	-	\$10,400	\$11,250
	GradDipTaxStud						
	Taxation Studies	С	5541	1.25	-	\$9,600	\$15,000
Faculty of Life Sciences		N				· · · · · · · · · · · · · · · · · · ·	<u></u>
	PhD						
	Biochemistry and Molecular Genetics Biological Science	R R	1410 1435	<del>-</del>	- -	\$NA \$NA	\$15,000 \$15,000

**Faculty of Medicine** 

Course and Program of Study (POS)	Type	Code	Yrs F/T	Yrs P/T	\$Aust pa (full-fee Australian students)	\$Aust pa (full-fee l'national students)
GradDip						
Biochemistry and Molecular						
Genetics	С	5345	1	2	\$8,000	\$15,000
Biological Science	С	5350	1	2	\$8,000	\$15,000
Biotechnology	С	5015	1	2	\$8,000	\$16,000
Food Technology	С	5020	1	2	\$8,000	\$16,000
Microbiology and Immunology	С	5355	1	2	\$8,000	\$15,000
Psychology	С	5330	1	2	\$8,000	\$15,000
		<u> </u>				
MD						
Anatomy	R	0420	-	_	\$NA	\$NA
Community Medicine	R	0430	_	_	\$NA	\$NA
Medicine	R	0350-				
		0353	-	-	\$NA	\$NA
Obstetrics and Gynaecology	R	0380	-	-	\$NA	\$NA
Paediatrics	R	0410	-	-	\$NA	\$NA
Pathology	R -	0360	-	-	\$NA	\$NA
Physiology and Pharmacology	R	0370	_	_	\$NA	\$NA
Psychiatry	R	0390	-	-	\$NA	\$NA
Surgery	R	0400– 0403	-	-	\$NA	\$NA
PhD						
Anatomy	R	1750	_	_	\$NA	\$17,500
Community Medicine	R	1760	_	_	\$NA	\$17,000
Health Administration	R	1950	_	_	\$NA	\$12,500
Medical Education	R	1841	_	_	\$NA	\$13,200
Medicine	R	1770-				, ,
		1773	_	_	\$NA	\$17,500
Obstetrics and Gynaecology	R	1820	_	_	\$NA	\$17,500
Paediatrics	R	1830	_	_	\$NA	\$17,500
Pathology	R	1780	_	_	\$NA	\$17,500
Physiology and Pharmacology	R	1790	_	_	\$NA	\$17,500
Psychiatry	R	1800	_	_	\$NA	\$17,500
Surgery	R	1810–				•
					*	

1813 – –

\$NA

\$17,500

Course and Program of Study (POS)	Туре	Code	Yrs F/T	Yrs P/T	\$Aust pa (full-fee Australian students)	\$Aust pa (full-fee l'national students)
мсн						
Community Health	R	2855	_	_	\$NA	\$13,200
Community Health	С	9020	1	2	\$8,380	\$13,200
MClinEd						
Clinical Education (external only)	С	9050	1.5		\$8,380	\$13,200
MCommPaed						
Community Paediatrics	С	9015	2	4	\$13,500	\$17,000
MMedSc						
Drug Development (external only)	С	9060	1.5	3	\$11,900	\$17,000
мна						
Health Administration	R	2960	_	_	\$NA	\$12,500
Health Administration	С	8900	1.5	3	\$9,000	\$11,500
МНР						
Health Planning	С	8940	1.5	3	\$10,800	\$11,500
MHPEd						
Health Professions Education	R	2885	_		\$NA	\$13,200
Health Professions Education	С	9000	1.5	3	\$10,056	\$13,200
MMed						
Geriatrics	R	2815	_	_	\$NA	\$17,500
Geriatrics	С	9025	1.5	3	\$10,000	\$17,500
МРН						
Public Health	R	2845	-	-	\$NA	\$13,200
Public Health	С	9045	1.5	3	HECS only	\$13,200
МРМ						
Psychological Medicine	С	9031	1	2	\$9,000	\$17,500

Course and Program of Study (POS)	Туре	Code	Yrs F/T	Yrs P/T	\$Aust pa (full-fee Australian students)	\$Aust pa (full-fee l'national students)
MS						
Surgery	R	2860- 2863	_	_	\$NA	\$17,500
MSc						
Anatomy	R	2800		_	\$NA	\$17,500
Community Medicine	R	2810	_	_	\$NA	\$17,000
Medicine	r. R	2820-			Ψίνα	\$17,000
		2823	-	-	\$NA	\$17,500
Obstetrics and Gynaecology	R	2830	_	_	\$NA	\$17,500
Paediatrics	R	2805	_	-	\$NA	\$17,500
Pathology	R	2840	-	_	\$NA	\$17,500
Physiology and Pharmacology	R	2850	_	_	\$NA	\$17,500
Psychiatry	R	2880	_	_	\$NA	\$17,500
Surgery	R	2875– 2878	-	_	\$NĄ	\$17,500
MSpMed						
Sports Medicine (external only POS 1333)	С	9055	1.25	2.5	\$12,0 <u>0</u> 0	\$14,000
Sports Medicine (external only POS 2666)	С	9055	1.25	2.5	\$14,000	\$16,000
DipPaed						
Paediatrics	С	5500	1	2	\$9,500	\$NA
GradDip						
Drug Development	•	5504		_	<b>*</b>	•
(external only)	С	5504	1	2	\$11,000	\$17,000
Geriatric Medicine	С	5506	1	2	\$10,000	\$17,500
GradDipClinEd						
Clinical Education (external only)	С	5501	1	2	\$8,380	\$13,200
GradDipCommPaed						
Community Paediatrics	С	5505	1	2	\$13,500	\$17,000

Course and Program of Study (POS)	Туре	Code	Yrs F/T	Yrs P/T	\$Aust pa (full-fee Australian students)	\$Aust pa (full-fee l'national students)
GradDipHPEd						
Health Professions Education	С	5502	1	2	\$8,380	\$13,200
GradDipPH						
Public Health	С	5507	1	-	HECS only	\$13,200
GradDipSpMed						
Sports Medicine (external only POS 1333)	С	5503	1	1.5	\$12,000	\$14,000
Sports Medicine	O	3300	•	1.5	Ψ12,000	Ψ11,000
(external only POS 2666)	С	5503	1	1.5	\$14,000	\$16,000
GradCert						
Drug Development						
(external only)	С	7370	0.5	1	\$11,000	\$17,000
Geriatric Medicine	С	7364	0.5	-	\$10,000	\$17,500
GradCertHPEd						
Health Professions Education	С	7377	0.5	_	\$9,600	\$13,200
GradCertHSM						
Health Services Management	С	7360	0.5	_	\$9,000	\$11,500
GradCertPH						
Public Health	С	7368	0.5	-	HECS only	\$13,200
GradCertSpMed						
Sports Medicine						
(external only POS 1333)	С	7378	0.5	-	\$12,000	\$tba
Sports Medicine (external only POS 2666)	С	7378	0.5	_	\$14,000	\$tba

	Course and Program of Study (POS)	Туре	Code	Yrs F/T	Yrs P/T	\$Aust pa (full-fee Australian students)	\$Aust pa (full-fee l'national students)
Faculty of Science	e and Technology		<u>.</u>				
	PhD						
	Applied Geology	R	1000	_	_	\$NA	\$17,000
	Chemistry	R	1870	_	_	\$NA	\$15,000
	Geography	R	1080	_	_	\$NA	\$17,000
	Materials Science and Engineering	R	1045				
	Mathematics	R	1880	_	_	\$NA \$NA	\$17,000
	Optometry	R	1860	_	_	\$NA	\$14,000 \$16,000
	Physics	R	1890	_		\$NA	\$15,000 \$15,000
	Safety Science	R	1665	_	_	\$NA	\$17,000
	Textile Technology	R	1060	_	_	\$NA	\$17,000
	Theoretical Physics	R	1891	_	_	\$NA	\$14,000
	ME						
	Materials Science and						
	Engineering	R	2175	-	-	\$NA	\$17,000
	Safety Science	R	2695	-	-	\$NA	\$17,000
	MEngSc						
	Industrial Safety	С	8545	1	2	\$9,600	\$16,000
	MEnvStudies						
	Environmental Studies	С	8045	1	2	\$9,600	\$16,000
	MOptom						
	Optometry	С	8760	1	2	\$12,750	\$16,000
	MSafetySc						
	·	_					
	Safety Science	С	8671	1.5	3	\$9,600	\$tba
	MSc						
	Applied Geology	R	2000	-	_	\$NA	\$17,000
	Chemistry	R	2910	-	-	\$NA	\$15,000
	Geography	R	2040	_	-	\$NA	\$17,000
	Materials Science and						

Course and Program of Study (POS)	Туре	Code	Yrs F/T	Yrs P/T	\$Aust pa (full-fee Australian students)	\$Aust pa (full-fee l'national students)
Engineering	R	2055	_	_	\$NA	\$17,000
Mathematics	R	2920	_	_	\$NA	\$14,000
Optometry	R	2900	_	_	\$NA	\$16,000
Physics	R	2930	-	_	\$NA	\$15,000
Safety Science	R	2775	_	_	\$NA	\$17,000
Textile Technology	R	2070		-	\$NA	\$17,000
Theoretical Physics	R	2932	-	-	\$NA	\$14,000
MScTech						
Aviation	С	8720	1	2	\$tba	\$tba
Chemistry	С	8720	1	2	\$11,000	\$14,000
Computational Science	С	8720	1.	2	\$11,000	\$16,000
Corrosion Engineering	С	8720	1	2	\$11,000	\$16,000
Engineering Geology and Environmental Geology	С	8720	1	2	\$11,000	\$16,000
Engineering Materials	C	8720	1	2	\$11,000	\$16,000
Environmental Management	C	8720	1	2	\$11,000	\$16,000
Environmentar Management	O	0720	•	_	Ψ11,000	Ψ10,000
Ergonomics	С	8720	1.5	3	\$9,600	\$15,000
Geographic Information Systems	С	8720	1	2	\$11,000	\$16,000
Geological Data Processing	C	8720	ť	2	\$11,000	\$16,000
Groundwater Studies	C	8720	1	2	\$9,000	\$16,000
Industrial Safety	C	8720	í	2	\$10,800	\$16,000
Mathematics	С	8720	1.	2	\$11,000	\$14,000
Medical Physics	С	8720	1-	2	\$16,000	\$tba
Occupational Health and						
Safety	С	8720	1.5	3	\$9,600	\$15,000
Remote Sensing	С	8720	1~	2	\$11,000	\$16,000
Risk Management	С	8720	1.5	3	\$11,000	\$15,000
MStats						
Statistics	С	8750	1.5	3	\$11,000	\$13,000
GradDip						
Oceanography	R	5528	1	2	\$11,000	\$tba
Physics	R	5528	1	2	\$11,000	\$tba
Applied Geology	С	5522	1	2	\$11,000	\$tba
Aviation Management	С	5522	1	2	\$tba	\$tba
Computational Science	С	5522	1	2	\$11,000	\$15,000
Environmental Studies	С	5522	1	2	\$11,000	\$12,000

Course and Program of Study (POS)	Туре	Code	Yrs F/T	Yrs P/T	\$Aust pa (full-fee Australian students)	\$Aust pa (full-fee I'national students)
Ergonomics	С	5522	1	2	\$9,600	\$15,000
Physics Research Techniques	С	5522	1	2	\$11,000	\$14,000
Remote Sensing	С	5522	1	2	\$11,000	\$16,000
Risk Management	С	5522	1	2	\$11,000	\$15,000
Safety Science	С	5522	1	2	\$9,600	\$15,000
Statistics	С	5522	1 -	2	\$11,000	\$13,000
Textile Technology	С	5522	1,	2	\$11,000	\$tba
GradCert						
Aviation Management	С	7345	0.5	1	\$tba	\$tba
Ergonomics	С	7345	0.5	1	\$9,600	\$15,000
Risk Management	С	7345	0.5	1	\$11,000	\$15,000
Safety Science	С	7345	0.5	1	\$9,600	\$15,000

# Australian Graduate School of Management\*

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Management	R&C	1350	_
MBA			
Business Administration – Stage 1 Business Administration –	С	8350	1
Stage 2	С	8350	1
MBA(Exec)			
Business Administration (Executive)	С	8355	1
GradDipMgmt			
Management	С	5950	1
GradCert			
Change Management Management	C C	7315 7316	.5 .5

<sup>\*</sup>Fee information for these courses is available from the AGSM

Course and Program Type Code Yrs of Study (POS) F/T	Yrs P/T	\$Aust pa (full-fee Australian students)	\$Aust pa (full-fee I'national students)
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# University College, Australian Defence Force Academy

PhD						
Aerospace Engineering	R	1663	_	_	\$NA	\$12,600
Chemistry	R	1871	-	-	\$NA	\$12,600
Civil Engineering	R	1631	_	_	\$NA	\$12,600
Computer Science	R	1885	-	_	\$NA	\$12,600
Economics and Management	R	1541	-	_	\$NA	\$12,600
Electrical Engineering	R	1643	_	_	\$NA	\$12,600
English	R	1201	_	-	\$NA	\$12,600
Geography and Oceanography	R	1081	_	_	\$NA	\$12,600
History	R	1241	_	-	\$NA	\$12,600
Mathematics	R	1881	-	_	\$NA	\$12,600
Mechanical Engineering	R	1661	_	-	\$NA	\$12,600
Physics	R	1892	_	_	\$NA	\$12,600
Politics	R	1321	-	-	\$NA	\$12,600
MA(Hons)						
Economics and Management	R	2271	-	_	\$NA	\$12,600
English	R	2281	_	_	\$NA	\$12,600
Geography and Oceanography	R	2301	-	-	\$NA	\$12,600
History	R	2321	-	-	\$NA	\$12,600
Politics	R	2401	-	-	\$NA	\$12,600
MA						
English	С	8171	1	2	\$6,000	\$12,600
MDefStud						
Defence Studies	С	9900	1	2	\$6,000	\$12,600
ME						
Aerospace Engineering	R	2693	_	-	\$NA	\$12,600
Civil Engineering	R	2651	_	-	\$NA	\$12,600
Electrical Engineering	R	2663	_	_	\$NA	\$12,600
Mechanical Engineering	R	2691	-	-	\$NA	\$12,600

Course and Program of Study (POS)	Туре	Code	Yrs F/T	Yrs P/T	\$Aust pa (full-fee Australian students)	\$Aust pa (full-fee I'national students)
MEngSc						
Civil Engineering	С	8557	1	2	\$8,000	\$12,600
Electrical Engineering	С	8558	1	2	\$8,000	\$12,600
MMgtStud						
Management Studies	С	8396	1	2	\$8,000	\$12,600
MSc						
Chemistry	R	2911	-	_	\$NA	\$12,600
Computer Science	R	2925	-	-	\$NA	\$12,600
Geography and Oceanography	R	2041	_	_	\$NA	\$12,600
Mathematics	R	2921	_	-	\$NA	\$12,600
Physics	R	2931	-	-	\$NA	\$12,600
Information Technology	С	8565	1	2	\$8,000	\$12,600
Operations Research and Statistics	С	8559	1	2	\$8,000	\$12,600
GradDip						
Arts (English)	С	5851	1	_	\$tba	\$tba
Information Technology	С	5865	1	_	\$5,600	\$8,820
Operations Research & Statisti	ics C	5841	1	-	\$5,600	\$8,820
GradDipCivEng						
Civil Engineering	С	5801	1	2	\$5,600	\$12,600
GradDipElecEng						
Electrical Engineering	С	5811	1	2	\$5,600	\$12,600
GradDipDefStud						
Defence Studies	С	5910	1	2	\$4,000	\$8,820
GradDipMgtStud						
Management Studies	С	5821	1	2	\$5,600	\$8,820
GradCert						
Arts (English)	С	7396	0.5	_	\$tba	\$tba

Course and Program of Study (POS)	Туре	Code	Yrs F/T	Yrs P/T	\$Aust pa (full-fee Australian students)	\$Aust pa (full-fee l'national students)
MDes						
Design	С	9304	1.5	-	\$12,000	\$12,000
MDes(Hons)						
Design	R	2266	-	-	\$NA	\$11,800
MFA						
Fine Arts	R	2245	-	_	\$NA	\$11,800
GradDipArtAdmin						
Art Administration	С	5302	1	_	\$7,450	\$11,500
GradDipDes						
Design	С	5724	1	_	\$12,000	\$12,000
GradCertArtAdmin						
Art Administration	С	7302	0.5	_	\$7,464	\$11,500
GradCertDes						
Design	С	7303	0.5	_	\$12,000	\$12,000
GradCert					·	
Art and Design Education	С	7304	.5	_	\$7,464	\$NA

## **General Education Program**

UNSW requires that all undergraduate students undertake a structured program in General Education as an integral part of studies for their degree. The University believes that a general education complements the more specialised learning undertaken in a student's chosen field of study and contributes to the flexibility which graduates are increasingly required to demonstrate. Employers repeatedly point to the complex nature of the modern work environment and advise that they highly value graduates with the skills provided by a broad general education, as well as the specialised knowledge provided in more narrowly defined degree programs. As well, over many years graduates of this University have reported that they greatly valued their General Education studies, which are found to be relevant to both career and personal development.

The General Education Program at UNSW intends to broaden students' understanding of the environment in which they live and work and to enhance their skills of critical analysis.

#### Objectives of the General Education Program

The following objectives were approved by the Council of the University in December 1994.

- 1. To provide a learning environment in which students acquire, develop, and deploy skills of rational thought and critical analysis.
- 2. To enable students to evaluate arguments and information.
- 3. To empower students to systematically challenge received traditions of knowledge, beliefs and values.
- 4. To enable students to acquire skills and competencies, including written and spoken communication skills.
- 5. To ensure that students examine the purposes and consequences of their education and experience at University, and to foster acceptance of professional and ethical action and the social responsibility of graduates.
- 6. To foster among students the competence and the confidence to contribute creatively and responsibly to the development of their society.
- 7. To provide structured opportunities for students from disparate disciplines to co-operatively interact within a learning situation.

- 8. To provide opportunities for students to explore discipline and paradigm bases other than those of their professional or major disciplinary specialisation through non-specialist subjects offered in those other areas.
- 9. To provide an environment in which students are able to experience the benefits of moving beyond the knowledge boundaries of a single discipline and explore cross- and interdisciplinary connections.
- 10. To provide a learning environment and teaching methodology in which students can bring the approaches of a number of disciplines to bear on a complex problem or issue.

#### General Education requirements

The basic General Education requirements are the same for students in all single degree courses. Over the course of a degree program students:

- satisfactorily complete a minimum of 30 credit points of study in General Education subjects or their equivalent;
- undertake an additional fifty-six (56) hours of study which foster acceptance of professional and ethical action and social responsibility. This fifty-six hours of study may be distributed throughout the course, or exist as a separate subject, depending on the course.

Because the objectives of General Education require students to explore discipline and paradigm bases other than those of their professional or major disciplinary specialisation, all students are excluded from counting subjects toward the fulfilment of the General Education requirement, which are similar in content or approach to subjects required in their course.

Each faculty has responsibility for deciding what subjects are not able to be counted towards the General Education requirement for their students. In most cases, this means that subjects offered by the faculty in which a student is enrolled, or subjects which are a required part of a course even though offered by another Faculty, are not able to be counted toward the General Education requirement.

Faculty handbooks, brochures and booklets provide information about what subjects may and may not be taken to fulfil the General Education requirements for each course offered by that faculty.

## **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 organisational 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 organisational unit are set out on the followingpages.

#### **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**

Prefix	Organisational Unit	Faculty/Board
ACCT	School of Accounting	Commerce and Economics
ACHM	School of Chemistry	University College
ACMA	School of Civil Engineering	University College
ACSC	School of Computer Science	University College
AECM	School of Economics and Management	University College
AELE	School of Electrical Engineering	University College
AENG	School of English	University College
AERO	School of Mechanical and Manufacturing Engineering	Engineering
AGOC	School of Geography and Oceanography	University College
AHIS	School of History	University College
AINT	University College (Interdisciplinary)	University College
AMAT	School of Mathematics	University College
AMEC	School of Mechanical Engineering	University College
ANAT	School of Anatomy	Medicine
ANCE	Centre for Advanced Numerical Computation in Engineering and Science	Engineering
APHY	School of Physics	University College
APOL	School of Politics	University College
ARCH	School of the Built Environment (Architecture)	Built Environment

Prefix	Organisational Unit	Faculty/Board
ARTH	School of Art Theory	College of Fine Arts
ARTS	Faculty of Arts and Social Sciences	
ASIA	Faculty of Arts and Social Sciences	
ATAX	Board of Studies in Taxation	Law
AUST	Faculty of Arts and Social Sciences	
AVEN	Department of Aviation	Board of Studies in Science and Mathematics
AVIA	Department of Aviation	Board of Studies in Science and Mathematics
BIOC	School of Biochemistry and Molecular Genetics	Life Sciences
BIOM	Graduate School of Biomedical Engineering	Engineering
BIOS	School of Biological Science	Life Sciences
BIOT	Department of Biotechnology	Life Sciences
BLDG	School of the Built Environment (Building)	Built Environment
BSSM	Board of Studies in Science and Mathematics	
CEIC	School of Chemical Engineering and Industrial	
	Chemistry	Engineering
CHEM	School of Chemistry	Science and Technology
CHEN	Department of Chemical Engineering	Engineering
CHIN	Department of Chinese and Indonesian	Arts and Social Sciences
CIVL	School of Civil and Environmental Engineering	Engineering
CMED	School of Community Medicine	Medicine
COFA	College of Fine Arts	
COMD	Faculty of Arts and Social Sciences	
COMM	Faculty of Commerce and Economics	
COMP	School of Computer Science and Engineering	Engineering
ECOH	Department of Economic History	Commerce and Economics
ECON	School of Economics, Departments of Econometrics and Economics	Commerce and Economics
EDST	School of Education Studies	Arts and Social Sciences
ELEC	School of Electrical Engineering and Telecommunications	Engineering
ENGL	School of English	Arts and Social Sciences
ENVS	Environmental Science	Life Sciences
EURO	Faculty of Arts and Social Sciences	
EXCH	Exchange Program	UNSW Administration
EXPA	Applied and Performing Arts	Arts and Social Sciences
FIBR	School of Fibre Science and Technology	Science and Technology
FILM	School of Theatre, Film and Dance	Arts and Social Sciences
FINS	School of Banking and Finance	Commerce and Economics
FOOD	Department of Food Science and Technology	Life Sciences
FREN	Department of French	Arts and Social Sciences
FUEL	School of Chemical Engineering and Industrial Chemistry	Engineering
GBAT	Graduate Programs in Business and Technology	Engineering
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Prefix	Organisational Unit	Faculty/Board
GENB	Faculty of Life Sciences	-
GENC	Faculty of Commerce and Economics	
GEND	Faculty of the College of Fine Arts	
GENE	Faculty of Engineering	
GENL	Faculty of Law	
GENM	Faculty of Medicine	
GENQ	Board of Studies in Taxation	
GENR	Faculty of the Built Environment	
GENS	Faculty of Science and Technology	
GENT	Faculty of Arts and Social Sciences	
GENW	Board of Studies in Science and Mathematics	
GENZ	University College, (ADFA)	
GEOG	School of Geography	Science and Technology
GEOL	School of Geology	Science and Technology
GERS	Department of German and Russian Studies	Arts and Social Sciences
GMAT	School of Geomatic Engineering	Engineering
GREK	School of Modern Language Studies	Arts and Social Sciences
GSBE	School of the Built Environment	Built Environment
HEAL	School of Health Services Management	Medicine
HEBR	School of Modern Language Studies	Arts and Social Sciences
HIST	School of History	Arts and Social Sciences
HOSP	School of Marketing	Commerce and Economic
HPST/		
SCTS	School of Science and Technology Studies	Arts and Social Sciences
IBUS	School of International Business	Commerce and Economic
IDES	School of the Built Environment (Industrial Design)	Built Environment
ILAS	School of Information, Library and Archive Studies	Commerce and Economic
INDC	School of Chemical Engineering and Industrial Chemistry	Engineering
INDO	Department of Chinese and Indonesian	Arts and Social Sciences
INFS	School of Information Systems	Commerce and Economic
INTD	School of History	Arts and Social Sciences
IROB	School of Industrial Relations and Organisational Behaviour	Commerce and Economic
JAPN	School of Modern Language Studies	Arts and Social Sciences
JWST	School of Political Science	Arts and Social Sciences
KCME	Key Centre for Mines	Engineering
KORE	School of Modern Language Studies	Arts and Social Sciences
LAND	School of the Built Environment (Landscape Architecture)	Built Environment
LATN	School of Modern Language Studies	Arts and Social Sciences
	Tomas of modern Eurogauge Oldalos	, and died docidi deletices
LAWS	School of Law	Law

Prefix	Organisational Unit	Faculty/Board
LIBS	School of Information, Library and Archive	
	Studies	Commerce and Economics
LING	Department of Linguistics	Arts and Social Sciences
MANF	School of Mechanical and Manufacturing Engineering	Engineering
MARK	School of Marketing	Commerce and Economics
MATH	School of Mathematics	Science and Technology
MATS	School of Materials Science and Engineering	Science and Technology
MDCM	Media and Communications Unit	Arts and Social Sciences
MDCN	School of Medicine	Medicine
MDSG	Medicine/Surgery Clinical Studies	Medicine
MECH	School of Mechanical and Manufacturing Engineering	Engineering
MEED	School of Medical Education	Medicine
MFAC	Faculty of Medicine	
MICR	School of Microbiology and Immunology	Life Sciences
MINE	School of Mining Engineering	Engineering
MINP	School of Chemical Engineering and Industrial Chemistry	Engineering
MNGT	Australian Graduate School of Management	
MODL	School of Modern Language Studies	Arts and Social Sciences
MSCI	Centre for Marine and Coastal Studies	Science and Technology
MUSI	School of Music and Music Education	Arts and Social Sciences
NAVL	School of Mechanical and Manufacturing Engineering	Engineering
OBST	School of Obstetrics and Gynaecology	Medicine
OCEA	Oceanography (Mathematics)	Science and Technology
OPTM	School of Optometry	Science and Technology
PAED	School of Paediatrics	Medicine
PATH	School of Pathology	Medicine
PDCS	Professional Development Centre	Arts and Social Sciences
PHIL	School of Philosophy	Arts and Social Sciences
PHPH	School of Physiology and Pharmacology	Medicine
PHYS	School of Physics	Science and Technology
PLAN	School of the Built Environment (Planning and Urban Development)	Built Environment
POLS	School of Political Science	Arts and Social Sciences
PROF	School of Education Studies	Arts and Social Sciences
PSCY	School of Psychiatry	Medicine
PSYC	School of Psychology	Life Sciences
PTRL	School of Petroleum Engineering	Engineering
REGS	Division of the Registrar and Deputy Principal	
RUSS	Department of German and Russian Studies	Arts and Social Sciences
SAFE	School of Safety Science	Science and Technology
SCTS\ HPST	School of Science and Technology Studies	Arts and Social Sciences

Prefix	Organisational Unit	Faculty/Board
SENG	School of Computer Science and Engineering	Engineering
SESC	School of Safety Science	Science and Technology
SLSP	School of Social Science and Policy	Arts and Social Sciences
SLST	Sport and Leisure Studies	Arts and Social Sciences
SOCA	School of Sociology	Arts and Social Sciences
socw	School of Social Work	Arts and Social Sciences
SPAN	Department of Spanish and Latin American Studies	Arts and Social Sciences
SURG	School of Surgery	Medicine
TEDG	Teacher Education (graduate)	Arts and Social Sciences
TEED	Teacher Education (undergraduate)	Arts and Social Sciences
TEXT	School of Materials Science and Engineering	Science and Technology
THFI	School of Theatre, Film and Dance	Arts and Social Sciences
THST	School of Theatre, Film and Dance	Arts and Social Sciences
WOMS	School of Sociology	Arts and Social Sciences

## **Procedures**

The University, in common with other large organisations, has established rules and procedures which are designed for the benefit of all members of the University. In some cases there are penalties (eg fines or exclusion from examinations) for non-compliance. 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 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 1999.

#### **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 lower ground floor of the Chancellery. It is open from 9.30am to 4.30pm Monday-Friday.

A Cashier also operates at the Enrolment Centre during the enrolment period.

Faculty Handbooks and the Calendar are available from the UNSW Bookshop.

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, 1825) by the end of September (late applications are accepted until mid December on payment of a late fee). Provision is made on the application form for applicants to indicate up to nine 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.

#### **Fee Courses for Australian Students**

The University of New South Wales began offering fee paying places for local students in 1998. Applications are processed through the Universities Admissions Centre. Students will be selected into fee places using the same method of selection as used for students applying for HECS places.

For students completing the HSC (or interstate equivalent) in 1998, selection will be made using the Universities Admission Index (UAI) (or equivalent) but with a slightly lower cut-off. Students seeking to transfer to UNSW from other institutions or seeking admission on the basis of tertiary study, post-secondary or secondary qualifications including overseas qualifications using the UAC Application Form B will also be selected using a rank derived from their educational achievements, in exactly the same way as applicants for HECS places but again using a slightly lower cut-off.

Students enrolled as fee paying students will be able to apply to transfer to a HECS place in the same course after completion of one year of study.

To accept an offer of a fee place, students will be required to lodge a deposit of \$1,000, of which \$500 is a non-refundable administration fee. The balance of Session One fees is payable within seven days of enrolment. Invoices for fees for the remaining sessions will be issued prior to the session. Payments are made in advance of the session.

Fees are fixed for the normal full-time duration of the course. In addition, students will also be liable for compulsory Student Activity Fees.

All UNSW courses with the exception of the Medicine course are available to students on a fee paying basis.

Further information is available from the Undergraduate Admissions Office or the Student Recruitment Office. A full schedule of award courses and tuition fees for fee paying Australian students is given in the chapter *UNSW Courses Undergraduate and Graduate*.

#### **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 Universities Admission Index (UAI) (see below).

Students who are candidates for the New South Wales Higher School Certificate in 1998 may be considered for admission if they have sat for at least ten units in approved subjects including English.

Subjects currently approved by the University are:

#### Category A:

All courses within this group are acceptable for inclusion in the aggregate including 2 unit general and 2 unit unrelated courses.

Aboriginal Studies Korean
Agriculture Latin
Ancient History Latvian
Applied Studies Legal Studies
Arabic Life Management

Armenian Studies Biology Lithuanian **Business Studies** Macedonian Chemistry Malav Chinese Maltese Classical Greek Mathematics Computing Studies Modern Greek Contemporary English Modern History Croatian

Croatian Music Czech Persian

Dance Personal Development,
Design and Technology Health and Physical

Drama Education
Dutch Physics
Economics Polish
Engineering Science Portuguese
English Rural Technoloy
Estonian Russian

Filipino Science
Food Technology Serbian

French Sheep Husbandry and General Science Wool Technology

General Studies Slovenian

Geography Society and Culture

Geology Spanish

German Studies of Religion

Hebrew Swedish

Hindi Textiles and Design

Hungarian Thai Indonesian Turkish Italian Ukranian Japanese Khmer Visual Arts

#### Category B:

Only ONE course (i.e. 2 units) from this group may be counted for selection purposes.

Accounting
Classical Ballet
Computing Studies (General)
Electronics Technology
Industrial Technology
Industry Studies

Hospitality
 Industry Studies

- Metal Engineering

Industry Studies

Retail

Mathematics in Practice

Modern History (People and Events)

Science for Life Tourism Sector Services

#### **Distinction Courses:**

Comparative Literature Cosmology Philosophy

**Note:** Any Board determined courses NOT listed above have not yet been approved by the University for inclusion in the UAI.

The University reserves the right to amend entry requirements without prior notice.

# Calculation of Universities Admission Index (UAI)

The UAI will be based on the scaled aggregate and will inform students of their relative positions within the overall ranking of all HSC candidates.

The 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 including at least one unit of English and one unit from each key learning area will be selected and added together to produce an aggregate which is then converted to a UAI.

The scaled aggregate can include any combination of units from Category A courses (see Admission Requirements) but no more than two units from Category B courses. Students may sit for more than two units from Category B courses but no more than two units will be included in the calculation of the scaled aggregate and therefore the UAI.

## **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. 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.

The following table lists all the undergraduate degree courses offered by the University other than those which are offered at the University College of the Australian Defence Force Academy, Canberra, and indicates those Higher School Certificate courses which, if completed at a satisfactory standard, will enable students to meet the prerequisite requirements of all compulsory subjects in that course.

#### 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

#### Legend

2u 2 unit3u 3 unit4u 4 unit

2uCE 2 unit Contemporary English 2uG 2 unit General English 2uC 2 unit Chemistry

2uP 2 unit Physics

2uPC 2 unit Physics OR 2 unit Chemistry 2uAS 2 unit Physics OR 2 unit Chemistry OR 2 unit Biology OR 2 unit Geology

2MS 2 unit Mathematics in Society

F Full-time course only P Part-time course only

F/P Course runs both full-time and part-time (Students intending to enter part-time study are advised that some subjects are offered

ONLY in the daytime.)

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**

Advanced Science<sup>3</sup> F
Course prerequisite: Mathematics, 2u (60-100), 3u (1-50),
4u (1-100)

Architecture F
No prerequisites

Arts/Asian Studies/European Studies<sup>2</sup> F/P
No prerequisites

Arts/Education<sup>2</sup> F
No prerequisites

**Aviation-Flying**F/P

Course prerequisites: Mathematics, 2u (85-100), 3u (1-50), 4u (1-100) and English, 2uCE(60-100), 2uG (60-100), 2u (57-100), 3u (1-50)

**Aviation-Operations Management F** *Course prerequisites:* Mathematics 2u (60-100), 3u(1-50), 4u(1-100) 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 (65-100) or 2uC (65-100), 3u (90-150), 4u (1-200)

Building Construction Management F
No prerequisites

Commerce F/P Course prerequisite: Mathematics, 2u (60-100), 3u (1-50), 4u (1-100)

Subject prerequisite: English, 2uCE (70-100), 2uG (60-100), 2u (50-100), 3u (1-50)

Computer Science<sup>3</sup> F
Course prerequisite: Mathematics<sup>7</sup>, 2u (60-100), 3u (1-50), 4u (1-100)

Subject prerequisite: Mathematics, 2u (90-100), 3u (1-50), 4u (1-100)

Dance/Education<sup>6</sup> F
Course prerequisite: Audition/interview

Economics F/P Course prerequisite: Mathematics, 2u (60-100), 3u (1-50), 4u (1-100)

Subject prerequisite: English, 2uCE (70-100), 2uG (60-100), 2u (50-100), 3u (1-50)

### Engineering<sup>1</sup>

Aerospace F/P Course prerequisite: Mathematics<sup>7</sup>, 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 (65-100) or 2uC (65-100), 3u (90-150), 4u (1-200)

**Biomedical** F/P Course prerequisite: Mathematics<sup>7</sup>, 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 (65-100) or 2uC (65-100), 3u (90-150), 4u (1-200)

Bioprocess F Course prerequisite: Mathematics<sup>7</sup>, 2u (60-100), 3u (1-50), 4u (1-100)

Subject prerequisites: Mathematics, 2u (90-100), 3u (1-50), 4u (1-100) and Science, 2uP (65-100) or 2uC (65-100), 3u (90-150), 4u (1-200)

Ceramic F/P Course prerequisite: Mathematics<sup>7</sup>, 2u (60-100), 3u (1-50), 4u (1-100)

Subject prerequisites: Mathematics, 2u (90-100), 3u (1-50), 4u (1-100) and Science, 2uP (65-100) or 2uC (65-100), 3u (90-150), 4u (1-200)

Chemical F
Course prerequisite: Mathematics<sup>7</sup>, 2u (60-100), 3u (1-50), 4u (1-100)

Subject prerequisites: Mathematics, 2u (90-100), 3u (1-50), 4u (1-100) and Science, 2uP (65-100) or 2uC (65-100), 3u (90-150), 4u (1-200)

Civil F
Course prerequisite: Mathematics<sup>7</sup>, 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 (65-100) or 2uC (65-100), 3u (90-150), 4u (1-200)

Computer F
Course prerequisite: Mathematics<sup>7</sup>, 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 (60-100), 2u (53-100), 3u (1-50) and Science, 2uP (65-100) or 2uC (65-100), 3u (90-150), 4u (1-200)

Electrical F
Course prerequisite: Mathematics<sup>7</sup>, 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 (60-100), 2u (53-100), 3u (1-50) and Science, 2uP (65-100) or 2uC (65-100), 3u (90-150), 4u (1-200)

Environmental F Course prerequisite: Mathematics<sup>7</sup>, 2u (60-100), 3u (1-

Course prerequisite: Mathematics<sup>7</sup>, 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 (65-100) or 2uC (65-100), 3u (90-150), 4u (1-200)

Geomatic F

Course prerequisite: Mathematics<sup>7</sup>, 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)

Manufacturing Management

Course prerequisite: Mathematics<sup>7</sup>, 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 (65-100) or 2uC (65-100), 3u (90-150), 4u (1-200)

Materials F/P

Course prerequisite: Mathematics<sup>7</sup>, 2u (60-100), 3u (1-50), 4u (1-100)

Subject prerequisites: Mathematics, 2u (90-100), 3u (1-50), 4u (1-100) and Science, 2uP (65-100) or 2uC (65-100), 3u (90-150), 4u (1-200)

Mechanical \_ F

Course prerequisite: Mathematics<sup>7</sup>, 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 (65-100) or 2uC (65-100), 3u (90-150), 4u (1-200)

Mechatronic F

Course prerequisite: Mathematics<sup>7</sup>, 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 (65-100) or 2uC (65-100), 3u (90-150), 4u (1-200)

Metallurgical F/P

Course prerequisite: Mathematics<sup>7</sup>, 2u (60-100), 3u (1-50), 4u (1-100)

Subject prerequisites: Mathematics, 2u (90-100), 3u (1-50), 4u (1-100) and Science, 2uP (65-100) or 2uC (65-100), 3u (90-150), 4u (1-200)

Mining F

Course prerequisite: Mathematics<sup>7</sup>, 2u (60-100), 3u (1-50), 4u (1-100)

Subject prerequisites: Mathematics, 2u (90-100), 3u (1-50), 4u (1-100) and Science, 2uP (65-100) or 2uC (65-100), 3u (90-150), 4u (1-200)

Petroleum

Course prerequisite: Mathematics<sup>7</sup>, 2u (60-100), 3u (1-50), 4u (1-100)

Subject prerequisites: Mathematics, 2u (90-100), 3u (1-50), 4u (1-100) and Science, 2uP (65-100) or 2uC (65-100), 3u (90-150), 4u (1-200)

Software

F

Course prerequisite: Mathematics<sup>7</sup>, 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 (60-100), 2u (53-100), 3u (1-50)

Food Science and Technology<sup>1</sup>

F/P

Course prerequisite: Mathematics, 2u (55-100), 3u (1-50), 4u (1-100)

Subject prerequisite: Science, 2uP (65-100), 2uC (65-100), 3u (90-150), 4u (1-200)

**Applied Geography** 

F

Course prerequisite: Mathematics, 2u (55-100), 3u (1-50), 4u (1-100)

Subject prerequisite: English, 2uCE (60-100), 2uG (53-100), 2u (49-100), 3u (1-50), and Science, 2uAS (65-100), 3u (90-150), 4u (1-200)

Geology Applied<sup>1</sup>

F

Course prerequisite: Mathematics, 2u (55-100), 3u (1-50), 4u (1-100)

Subject prerequisite: Science, 2uAS (65-100), 3u (90-150), 4u (1-200)

Industrial Chemistry<sup>1</sup>

F/P

Course prerequisite: Mathematics<sup>7</sup>, 2u (60-100), 3u (1-50), 4u (1-100)

Subject prerequisites: Mathematics, 2u (90-100), 3u (1-50), 4u (1-100), and Science, 2uP (65-100), or 2uC (65-100), 3u (90-150), 4u (1-200)

Industrial Design

F

Course prerequisite: Mathematics, 2u (60-100), 3u (1-50), 4u (1-100)

Information Systems

F

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) and Mathematics, 2u (90-100), 3u (1-50), 4u (1-100)

Interior Architecture

F

No prerequisites

Landscape Architecture

F

No prerequisites

Law

Law4

F/P

No prerequisites

<i>Law/Arts<sup>2</sup></i> No prerequisites	F	100), 2u (49-100), 3u (1-50), and Science, 2uP (65-100) or 2uC (65-100), 3u (90-150), 4u (1-50)
Law/Commerce Course prerequisite: Mathematics, 2u (60-100), 3u (1-4u (1-100) Subject prerequisites: English, 2uCE (60-100), 2uG 100), 2u (53-100), 3u (1-50)	•	Optometry <sup>1</sup> F Course prerequisite: Mathematics, 2u (60-100), 3u (1-50), 4u (1-100) Subject prerequisites: Mathematics, 3u (1-50), 4u (1-100) and Science, 2uC (65-100), 3u (90-100), 4u (1-200) and
Law/Economics Course prerequisite: Mathematics, 2u (60-100), 3u (1-4u (1-100) Subject prerequisites: English, 2uCE (60-100), 2uG 100), 2u (53-100), 3u (1-50)		English, 2uCE (75-100), 2uG (65-100), 2u (60-100), 3u (25-50)  Psychology <sup>5</sup> Subject prerequisites: Mathematics, 2u (60-100), 3u (1-50), 4u (1-100), or Science, 2uAS (65-100), 3u (90-150), 4u (1-200)
Law/Engineering Course prerequisite: Mathematics <sup>7</sup> , 2u (60-100), 3u 50), 4u (1-100)	F ı (1-	Science (Architecture) F No prerequisites
Subject prerequisites: Mathematics, 2u (90-100), 3u 50), 4u (1-100) and English, 2uCE (60-100), 2uG (53-1 2u (49-100), 3u (1-50) and Science, 2uP (65-100), or (65-100), 3u (90-150), 4u (1-200)	00),	Science <sup>3</sup> F Course prerequisite: Mathematics, 2u (60-100), 3u (1-50), 4u (1-100)
<i>Law/Jurisprudence</i> <sup>2</sup> No prerequisites	F	Science/Arts F Course prerequisite: Mathematics 2u (60-100), 3u (1-50), 4u (1-100)
Law/Science <sup>3</sup> Course prerequisite: Mathematics, 2u (60-100), 3u (1-4u (1-100)	<b>F</b> 50),	Science/Education <sup>3</sup> F Course prerequisite: Mathematics, 2u (60-100), 3u (1-50), 4u (1-100)
Law/Social Science <sup>2</sup> No prerequisites	F	Subject prerequisite: Mathematics, 2u (90-100), 3u (1-50), 4u (1-100)
<i>Law/Social Work<sup>2</sup></i> No prerequisites	F	Social Science/Asian Studies <sup>2</sup> F/P No prerequisites
Marketing and Hospitality Management <sup>6</sup> Course prerequisite: Mathematics, 2u (60-100), 3u (1-	<b>F</b> 50),	Social Work <sup>2</sup> F No prerequisites
4u (1-100) Subject prerequisite: English, 2uCE (70-100), 2uG 100), 2u (53-100), 3u (1-50)	(60-	Taxation F/P No prerequisites
Media and Communications No prerequisites	F/P	Town Planning No prerequisites
Medicine <sup>1</sup> Course prerequisites: Mathematics, 2u (60-100), 3u (1-4u (1-100), and English, 2uG (80-100), 2u (65-100), 3u 50), and Science, 2uC (67-100), 3u (90-150), 4u (1-20)	(25-	College of Fine Arts
Music <sup>6</sup> Course prerequisite: Audition/Interview	F	Applied Arts (Craft Arts) F Course prerequisite: Portfolio/Interview
Music/Education <sup>6</sup> Course prerequisite: Audition/Interview	F	Art Education F Course prerequisite: Visual Arts, 2u (50-100), 3u (1-50)
Naval Architecture <sup>1</sup>	F	Art Theory F No prerequisites
Course prerequisite: Mathematics <sup>7</sup> , 2u (60-100), 3u 50), 4u (1-100)	(1-	Design F Course prerequisite: Visual Arts, 2u (50-100), 3u (1-50)
Subject prerequisites: Mathematics, 2u (90-100), 3u 50), 4u (1-100), and English, 2uCE (60-100), 2uG		Fine Arts F Course prerequisite: Visual Arts, 2u (50-100), 3u (1-50)

#### **Footnotes**

- 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.
- 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.
- Entry to this course full-time is restricted to graduates and part-time to graduates or persons 21 years of age or older.
- This is a four year professional Psychology course. The subject Psychology may also be studied as a major sequence in Arts, Social Science, Science and Science/Arts courses.
- Selection based on HSC score and interview and/or audition.
- 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.

# 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 UAI 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 Associate Diploma, Diploma, or Advanced Diploma

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.

#### 6. Open Learning

Applicants who have successfully completed four one-unit Open Learning degree level subjects are eligible to be considered for admission. However, due to high demand for places in most courses, successful applicants generally will have completed at least six one-unit subjects with credit average results.

#### 7. 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 eight locations, the Kensington Campus of the University, St Paul's International College Moss Vale, Pittwater House International Sydney, Swan College Perth, Australian International School Singapore, Uniprep Jakarta Indonesia, Kolej Damansara Utama Malaysia, University of Otago Dunedin New Zealand.

### 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 courses with a Mathematics prerequisite, the TPC must include Foundation Mathematics A and Calculus, with a minimum mark of 75 out of 100 for each subject. For courses in Computer Science, Information Systems, and Engineering it is recommended that Foundation Mathematics B also be included. For further information on the TPC, contact a counsellor at a college of TAFE.
- (b) Applicants who are 21 years of age or older may qualify for entry to the University by undertaking 5 units of

Category A subjects, including at least one unit of English at the New South Wales Higher School Certificate examination. Applicants must undertake no more than nine units. All applicants must include in their program, subjects that satisfy all prerequisites (ie course prerequisites and subject prerequisites). The Certificate of 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 is designed to help students develop the skills and strategies needed to cope with the demands of tertiary study.

The program is available in Session 1 as a 14 week or 28 week course and in Session 2 as a 14 week course. Applications open in December for the Session 1 course and in May for the Session 2 course. The cost of the program is \$500 which is paid at the time of application. A limited number of reduced fee places (\$150) is available for applicants in receipt of Department of Social Security allowances or pensions or who can otherwise demonstrate financial hardship. Applications forms are available from the Undergraduate Admissions Office.

Students wishing to apply for 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 9 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, Certificate of Matriculation, or the University Preparation Program.
- In addition, the UPP is not accepted for entry to the following courses: Bachelor of Science (Psychology) or Advanced Science.
- Completion of the Certificate of Matriculation, 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 the Certificate of Matriculation, the TPC or UPP must be made through the Universities Admissions Centre, Locked Bag 500, Lidcombe 1825.
- Any enquiries concerning the above should be directed to the Undergraduate Admissions Office, telephone (02) 9385 3156/3089.

#### **Aboriginal Education Program**

The University provides a an alternative entry scheme for Aboriginal and Torres Strait Islander applicants. It is not necessary for applicants to have attempted the HSC or equivalent in order to apply for admission under this scheme although applicants must demonstrate general preparedness for tertiary study and the capacity to succeed in their chosen area of study.

All enquiries relating to this scheme should be directed to the Aboriginal Education Program. Telephone (02) 9385 3805 or 9398 2611.

#### **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) 9385 5434 or from Undergraduate Admissions Office, telephone (02) 9385 3089.

### **Disrupted Study Scheme**

The ACCESS Scheme is for school leavers who have experienced long-term educational disadvantage. The University will also consider requests, under the Disrupted Study Scheme, from school leavers who have experienced short-term educational disadvantage which has severely affected their Year 12 studies. Consideration can be given for entry to all undergraduate courses. Successful applicants may be admitted with a UAI slightly below the cut-off.

#### **Enrolment as a Non-Award Student**

See section 1.8 of *Enrolment Procedures and Fees Schedule 1999*, following.

# **Enrolment Procedures and Fees Schedules 1999**

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;
- those undertaking cross-institutional study at UNSW for credit towards an award in which the student is currently enrolled at another Australian tertiary institution:
- those undertaking study as part of the Study Abroad program;
- those undertaking study as part of a formal exchange agreement between UNSW and certain overseas institutions;
- those enrolling in formal subjects but who will not be counting such subjects towards a formal University award (ie non-award enrolment).

#### **Disclosure of Enrolment Information**

Information about a student's enrolment and attendance at the University is not disclosed to any person or organisation outside the University in a form that allows the student to be identified unless:

- the student provides written consent for the release of the information; or
- · the disclosure is required by law; or
- the University discovers that information supplied by the student at the time of admission to the University or subsequently is untrue or misleading in any respect, in which case the University may take such action as it believes necessary including the disclosure of the information to any person or body the University considers has a legitimate interest in receiving it.

See also Release of Information to Third Parties in this section of the Calendar.

#### 1. Enrolment and Variations in Enrolment

All students must re-enrol each year. Students who fail to enrol in accordance with advertised procedures or who enrol after the nominated date will incur a fee penalty. By enrolling students incur Student Activity Fees, Tuition Fee charges or liability under the Higher Education Contribution Scheme. For details of fees see item 2, Student Fees.

#### 1.1 New Undergraduate Enrolments

Students applying for entry into the University must lodge an application for admission with the Universities Admissions Centre, Locked Bag 500, Lidcombe 1825.

Those who are selected will be required to complete enrolment at a specified time before the start of Session 1.

Application procedures may be obtained from the Student Centre at each campus.

#### 1.2 Re-enrolling Coursework Students.

All re-enrolling coursework students are required to provisionally re-enrol through their course office by lodging a provisional enrolment form and completing other procedures required by their course office.

#### 1.3 Re-enrolment Deadlines and Penalties

Students must enrol in accordance with the enrolment procedures for their course. The University has established enrolment deadlines and penalties for late enrolment or failure to enrol in accordance with course office requirements as follows.

- i) On the recommendation of the course authority, the Registrar may impose a penalty fee of \$100 on students who fail to enrol in accordance with their course office's instructions. Circumstances under which the penalty may be imposed include:
- failure to lodge a provisional enrolment form, where required, by the deadline set by the course office;
- failure to attend the course office to enrol on or by the published date where this is a requirement of provisional enrolment for the course.
- Lodgement of a proposed enrolment form, and acceptance of a student's enrolment, in Week 1 of session and subsequently, will incur a late enrolment penalty fee of \$250.
- iii) Students who do not pay all the fees assessed on their fees statement (including upfront HECS where relevant) by the end of the first week of teaching will have their enrolment cancelled.

See Other Fees (following) 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 section may incur a penalty.

#### 1.5 Re-enrolling Research Students

Students enrolled in research degrees will receive reenrolment instructions in November/December for the following year.

#### 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 provisional re-enrolment with the University, 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 reenrolment 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, diploma or graduate certificate 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 under exclusion from any course in the University may not enrol in any subject which forms a compulsory component of the course from which the student is excluded.
- (4) A student who is subsequently admitted to a course of the University for which subjects completed as a non-award student form a part, may receive standing for those subjects.
- (5) As a general rule the University does not permit non-award students to enrol in first year undergraduate subjects.

Applications for non-award enrolment are available from the Student Centre.

Non-award students are required to pay tuition fees. The amounts are set out below in item 11 under Schedule of 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 1.8 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 subjects 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. Students should check with the relevant subject authority for the last day to discontinue a subject without failure.
- (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 set deadlines for the payment of all fees – these are set out below. Students who do not pay all fees by the due date may be disenrolled. Students who are permitted to be re-instated following disenrolment will be required to pay a penalty fee of \$250.00 plus all outstanding fees before re-instatement.

\$217

Under government legislation, a student who has not provided their Tax File Number and has not made the required HECS payment by the date set by the University, must have their enrolment cancelled. Such students will not be permitted to undertake their course in that session and hence will not be re-instated.

Session 1

(All activity fees for 1999; Friday 5 March 1999 Session 1 HECS and tuition fees)

Session 2

(Session 2 HECS and tuition fees)

Friday 30 July 1999

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#### 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 and Deputy Principal 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). Students are also liable for course tuition fees for most postgraduate coursework courses, 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)
- Local Undergraduate Course fees
- · 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 Enrolment Confirmation/ Fees Notice issued at enrolment. Any requests for variation from those instructions should be referred to the Manager, Student Centre.

#### 2.1 Student Activity Fees

Student Activity Fees have 3 components: the University Union Entrance Fee, Annual Subscriptions to the various student organisations 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

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 1999.

#### **Kensington Campus:**

University Union annual subscription:

full-time students.	Ψ2.17
part-time students:	\$191
Sports Association annual subscription:	
full-time students:	\$60
part-time students:	\$41
Student Guild annual subscription:	
full-time students:	\$61
part-time students:	\$50

#### College of Fine Arts:

College of Fine Arts Students' Association annual subscription:

subscription.	
full-time students:	\$214
part-time students:	\$128

(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:	\$70
College of Fine Arts:	\$70

#### 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 and Deputy Principal 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 and Deputy Principal on production of an appropriate statement from the supervisor or Head of School.
- (7) The Registrar and Deputy Principal 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 and Deputy Principal 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. 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. 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 who do not meet the prescribed residency requirements or whose term address is overseas pay their HECS contribution up-front without a discount.

Students who want to make a partial up front payment of \$500 or more of their HECS liability for a semester will receive a 25% discount. When a partial up front payment is made, the remaining HECS contribution will be deferred for payment through the tax system. A partial up front payment can be made directly to the University and must be made before the date set by the University (see item

1.12: Deadlines for Payment of Fees, Charges and HECS). This discount does not apply retrospectively and is only applicable to partial up front payments of \$500 or more made after 1 January 1999.

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 provide a Tax File Number (TFN) 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 to provide their TFN 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 prior to the relevant Census date.

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.

Details of 1999 HECS charges will be available from the Student Centre in January 1999.

#### 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 an approved Government Equity Scholarship.
- (4) All students enrolled in courses where tuition fees are payable.

Further information about HECS is provided in the *HECS - Your Questions Answered 1999* booklet available at enrolment and, during the year, from the Student Centre at each campus or on the Internet: http://www.deetya.gov.au/divisions/hed/highered/index.htm.

## 4. Course Tuition Fees for Postgraduate Degrees and Diplomas

Course Fees are charged for all postgraduate courses, with the exception of several courses which are HECS-liable. Fees applicable for 1999 are given in the chapter titled *UNSW Courses* which appears earlier in this publication.

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.

Each course fee is subject to an annual review. Students who enrol in a course over two or more years will be charged in each year of enrolment at the approved rate for that year.

These fees apply to students commencing a postgraduate coursework program in 1999 and to students re-enrolling in 1999 in a postgraduate coursework course which charged tuition fees in 1998. Students who were admitted to a postgraduate course before the introduction of course fees and whose enrolment has been continuous will remain HECS liable in 1999. Some categories of commencing student may not be liable for tuition fees in 1999. Further information is contained in offers of admission sent to students and from the Student Centre in the Chancellery at Kensington campus and from the Student Centre at the College of Fine Arts.

Students are charged in terms of the credit points they attempt in relation to the full-time per annum course fee for the course. Where the course's duration is less than one year or can be taken externally or part-time, the basis of charging is nonetheless in terms of an equivalent full-time per annum rate. In the table in the Calendar detailing UNSW courses, where the total course length is less than one year full-time, the total course cost is shown.

# 5. Refund of Course Fees – Undergraduate and Postgraduate students and non award enrolments

This policy applies to all Australian students enrolling, or re-enrolling, in fee-paying courses from Session 1, 1998. This includes postgraduate, undergraduate and non-award enrolments. Fees for postgraduate and non-award enrolments are reviewed annually and may increase. Fees for undergraduate students are fixed for the normal full-time duration of the course. If the student is enrolled for more than the normal full-time duration of the course, fees for the period of enrolment beyond this time will be charged at the rate current at that time and not the previous fixed rate.

Course fees are charged according to the load in which a student is enrolled ie: the proportion of the normal full-time load being undertaken by the student. A full-time load is equal to 1.0. Students who are required to repeat subjects will be charged the full cost to enrol in the subject again.

Students pay tuition fees by session in advance and invoices for fees are issued before the commencement of each session. Each invoice will include instructions on how to pay fees and the date by which payment is due.

Fees are also charged for all voluntary and non-award enrolment, and for cross-institutional enrolment in postgraduate subjects.

Students enrolling in fee paying courses or as a non-award student are also liable for Student Activity Fees.

These fees and their refund arrangements are described in detail in the Student Guide and on the UNSW web site.

Non-payment of fees by the due date may result in a student's enrolment being cancelled. If, after due notice, a student's enrolment is cancelled for non-payment of fees and that student is subsequently permitted to have her/his enrolment re-instated, a \$250 re-instatement fee will be levied. A student whose enrolment is cancelled will retain her/his fee liability so that re-enrolment in a subsequent year or session will not be permitted until such time as the debt is either paid in full or agreement reached between the student and the Registrar and Deputy Principal on the method of repayment. Students indebted to the University will not be issued with academic transcripts or any other official credentials.

#### Refund of course or subject fees

#### 1(a) Refund of deposit

An undergraduate student who accepts a fee-place is required to pay a deposit of \$1000.00 of which \$500.00 is a non-refundable administration fee. The balance of the deposit will be refunded if the student notifies the Registrar and Deputy Principal in writing before the commencement of session that they do not wish to proceed or if they receive an offer of enrolment in a UNSW course as a HECS liable student.

Where a postgraduate student is required to make an initial deposit to confirm her/his acceptance of a place in a course, the deposit is not refundable.

#### 1(b) Refund of course fees - new students

If an undergraduate student in her/his commencing session lodges a notice of discontinuation of a course after enrolment and before the end of the fourth week of the session, all tuition fess paid will be refunded less \$1000 (the \$500.00 deposit and the \$500.00 non-refundable administrative fee).

If a postgraduate student in her/his commencing session lodges a notice of discontinuation of a course after enrolment and before the fourth week of the session, all tuition fees paid will be refunded less \$500.00. The student will incur and retain a liability for payment of \$500 regardless of whether fees have been paid.

If notice of discontinuation of a course is lodged after the fourth week of the commencing session, no refund will be made.

#### 1(c) Refund of course fees - re-enrolling students

For re-enrolling students, if notice of discontinuation of a course is received on or after the first day of a new academic session no refund of tuition fees paid for that session will be made. Students retain a liability even if payment has not been made and the course is discontinued on or after the first day of a new academic session

#### 1(d) Refund of course fees - special cases

A refund may be granted to a student unable to notify the Registrar and Deputy Principal in writing by the dates required, provided evidence is supplied that the student had ceased attendance by the dates given above and was unable to notify the Registrar and Deputy Principal for reasons beyond her/his control. A refund may be granted in cases where the applicant is unable to commence or continue in the course because of documented illness or misadventure.

1(e) A student who submits a project report or thesis for examination by 31 March (or 31 August) will not be liable for tuition fees for the project report or thesis in that session.

**1(f)** Refund of course fees – AGSM students Students should contact the AGSM for details.

#### Refund of fees for non-award enrolment

2(a) If notice of discontinuation of a subject is lodged on or before 31 March for a Session 1 subject or 31 August for a Session 2 subject, a full refund of the fee for the subject will be made.

2(b) In the case of a whole-year subject, if notice of discontinuation is lodged on or before 31 March a full refund of the subject fee will be made. If notice of discontinuation is lodged on or before 31 August a refund of the Session 2 component of the fee for the subject will be made.

2(c) A student will incur, and retain a liability for the subject fee, regardless of whether the fee has been paid, if notice of discontinuation is not lodged before the dates given in 2(a) and 2 (b) above.

2(d) In the case of a subject conducted outside the normal session format such as those conducted in Summer or Winter Sessions, no refund will be made if notice of discontinuation is lodged after the commencement of the subject.

#### 6. International Students

#### 6.1 Study Abroad Students

Acknowledging the special needs of international students who move into a new academic system, UNSW has established an office especially for Study Abroad students. The Study Abroad Program takes care of your enrolment and orientation, offers course advice, travel advice and airport pick-up, organises accommodation and social activities, and provides assistance during your stay.

Study Abroad students may enrol for one semester or a full year in over 50 academic disciplines. Students from abroad study with Australian students in regular classes offered at UNSW. Pre-approval of subjects before your arrival allow an efficient and reliable transfer of credit to your home institution.

Applicants should have completed one 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 at their home institution.

Applicants will have attained an academic average of a 3.0 GPA or 'credit' level in coursework in the subject areas nominated for study at UNSW.

The Study Abroad Program offers other opportunities at UNSW including:

- a pre-session credit program in Marine Science at our UNSW Teaching and Learning Centre on Lady Elliot Island on the Great Barrier Reef.
- academic internships for course credit in a variety of disciplines.
- a range of short courses offered during the northern hemisphere summer.

A full course catalogue is available by contacting the Study Abroad Program Office.

#### 6.2 Exchange Students

The University has formal exchange agreements with over 100 overseas universities in Asia, Europe, Israel, North America and Latin America which enable UNSW students to study overseas and have these studies credited toward their degree. Students from the overseas universities enrol as non-award students at UNSW and undertake subjects for credit at their home institution.

UNSW students remain enrolled at the University and pay their usual tuition and activity fees during the period of exchange – either HECS, Local or International Fees. The overseas university waives tuition fees for exchange students, but students are responsible for their own travel, accommodation and living expenses.

Students who want to study overseas on exchange must obtain approval from their course authority for their proposed study program as part of their exchange application.

Further enquiries and applications for exchange programs should be directed to International Exchange Program, UNSW International, Level 3, East Wing of the Red Centre Building, Engineering Road, Telephone: 9385 6449, Email: intex@unsw.edu.au, WWW site: http://international.unsw.edu.au

#### 6.3 International Students

International students currently undertaking an Australian Year 12 examination in Australia 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 25% of the first year's fee. When this is received, the University is able to issue a Confirmation of Enrolment which must be submitted when the applicant applies for a student visa.

The balance of the first session's fee must be paid by 30 April. The fee for Session 2 enrolment is payable in two instalments on 30 July and 30 September. Australian Government regulations require that international students must enrol in and remain enrolled in a full-time program.

Further information is available from the UNSW International Office located in the new Sciences Precinct

Building or the Student Centre located in The Chancellery Building.

#### 7. Other Fees

#### **Special Examination Fees**

Examinations conducted in special circumstances for each subject: \$85

Review of assessment results for each subject: \$10 for checking a mark; \$50 for reassessment

#### **HECS Charges**

Students who have elected the up front payment option must make full payment by the date set by the University. Students who do not make payment by the date set will be disenrolled and will not have their enrolment re-instated in that session. Further information on HECS charges as they relate to all students can be found in the HECS Your Questions Answered 1999 booklet or at http://www.ato.gov.au/hecs

#### Other Charges

In addition to any of the fees outlined above and depending on the subject being taken, students may be asked 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: \$100
- (2) Late enrolment penalty for re-enrolling students: enrolment in Week 1 of Session 1 or later: \$250
- (3) Reinstatement of enrolment fee: \$250
- (4) A penalty fee of \$250 will be incurred by a student when a result is returned for a subject which is not included in the student's enrolment program.

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.

#### 8. 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.

#### 9. 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. Reenrolment 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.

## 10. Award Course Tuition Fees for International Students

For a complete schedule of course tuition fees for international students, see the chapter on *UNSW Courses*, preceding this chapter.

## 11. Schedule of Subject Tuition Fees for Non-Award Enrolments

Tuition fees are charged to all students enrolling in subjects on a non-award basis, other than for non-award students enrolling in undergraduate subjects on a cross-institutional basis (where no special fee arrangements apply). Non-award tuition fees are payable by students enrolled in UNSW award courses where the completion of the subject/s will not count towards a degree or diploma currently being undertaken by the student. Separate rates apply for each faculty for local and international students, and for enrolment at the undergraduate and postgraduate levels. Students enrolling in non-award subjects will be charged on the basis of a full-time equivalent course fee rate.

The following table sets out the non-award fee rates for 1999. It provides both a full-time per annum rate and a cost per credit point. The cost of a particular subject may be calculated by multiplying the cost per credit point (for the relevant faculty, type of student, and level of course) by the credit point value of the subject. Where non-award students enrol in undergraduate and graduate subjects, or in subjects from more than one faculty, they will be charged according to the rate applicable for the subject/s with the highest number of credit points.

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.

The Undergraduate Admissions Office has further information on non-award tuition fees.

#### Schedule of 1999 Non-Award Tuition Fees

Faculty	Australian Undergraduate Students	Cost per Credit Point	International Undergraduate Students	Cost per Credit Point	Australian Postgraduate Students	Cost per Credit Point	International Postgraduate Students	Cost per Credit Point
Arts and Social Sciences	\$7,200	\$60	\$12,000	\$100	\$7,200	\$60	\$12,000	\$100
Built Environment	\$10,800	\$90	\$13,200	\$110	\$10,800	\$90	\$13,200	\$110
College of Fine Arts	\$9,600	\$80	\$12,000	\$100	\$9,600	\$80	\$12,000	\$100
Commerce and Economics	\$7,200	\$60	\$15,960	\$133	\$10,800	\$90	\$15,960	\$133
Engineering	\$9,600	\$80	\$15,960	\$133	\$12,000	\$100	\$15,960	\$133
Law	\$10,800	\$90	\$15,000	\$125	\$10,800	\$90	\$15,000	\$125
Life Sciences	\$10,800	\$90	\$14,040	\$117	\$10,800	\$90	\$14,040	\$117
Medicine	n/a	n/a	\$24,960	\$208	\$12,000	\$100	\$17,520	\$146
Science and Technology	\$12,000	\$100	\$12,000	\$100	\$12,000	\$100	\$12,000	\$100
BSSM	\$12,000	\$100	\$14,040	\$117	n/a	n/a	n/a	n/a
AGSM	n/a	n/a	n/a	n/a	\$21,600	\$180	n/a	n/a
ATAX	\$9,600	\$80	\$12,480	\$104	\$9,600	\$80	\$12,480	\$104

### 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.

**Note:** Students may be required to provide photo identification such as a driver's licence or passport in special circumstances where their student ID card does not satisfactorily verify their identity.

### **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 compete for a place, if and when re-admission is sought.

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 readmission 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 leave 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 readmission 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, Manufacturing Management, Mechatronic Engineering, 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 except for Bachelor of Arts (Media and Communications) and Bachelor of Social Work.

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 mid December on payment of a late fee) or complete a Course Transfer Application and submit it to the Undergraduate Admissions Office by 18 December. Application forms are available from the Student Centre in the Chancellery from early November. A late fee of \$100 will be imposed on applications submitted after 18 December.

Students who submit their application by 18 December 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 the 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.

(i) 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.

- (ii) 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.
- (iii) 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 have 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**

A provisional timetable indicating the dates and times of examinations is available in May and October. A final timetable indicating the dates, times, locations and authorised materials is available two weeks before the end of each session. Students must advise the Student Centre of any clash in examinations as soon as the provisional timetable is released. Both the provisional and final timetable are posted on University noticeboards and on the World Wide Web.

#### **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 each campus.

#### Your Results on the Web

Access your exam results on the www at http://www.misu.unsw.edu.au/adaweb/wwwsis.shtml by using your Student I.D. and your Uni-PIN.

#### Your Results by Telephone

Call the Voicemark number: (02) 9385 1999. You need your Student I.D. and Uni-PIN to use this service.

#### **Review of Results**

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

A review of result may take one of two forms:

- 1. Checking that all marks have been included in the final composite mark. The charge for this review is \$10.
- 2. An academic reassessment of a piece of work. Before applying for a reassessment, students must first discuss their performance in the subject with the subject examiner. If students still have reason to believe that the mark awarded does not reflect their performance, they may apply for reassessment. Reasons must be given to justify your request. Requests may be refused where insufficient reasons are put forward. The charge for this reassessment is \$50.

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**

#### (i) Temporary disabilities

Students with a physical disability which puts them at a disadvantage in written examinations should advise the Examinations Section via the Student Centre as soon as their disability is known. If necessary, special arrangements will be made to meet students' needs.

## (ii) Continuing arrangements - Students with ongoing disabilities

Students who have made special arrangements for their examinations at previous exam sessions, should complete a 'Request for Individual Examination Arrangements' form at the Student Centre no later then 14 days prior to the commencement of the examination session.

## (iii) New arrangements - students with ongoing disabilities

Students with ongoing disabilities who need to make special arrangements for their examinations for the first time, should contact the Adviser to Students with Disabilities, Equity and Diversity Unit, no later than 14 days prior to the commencement of the examination session.

#### Use of Computers and Electronic Calculators

The use of computers or electronic calculators may be permitted in examinations conducted within the University. (The University's policy on hand held computers in examinations is currently under review.) Computers and electronic calculators which are authorized by the University for this purpose must be hand-held, internally powered, and silent. Computers are distinguished from electronic calculators for this purpose by the existence of a full alphabetic keyboard on them. Computers are not permitted in examinations for which an electronic calculator has been specified. When an electronic calculator is permitted in any examination, any programmable memory on it must be cleared prior to entering an examination room.

The University will not supply calculators to students for use in examinations where the provision of calculators has not been requested by the subject examiner. Students must therefore ensure that they bring their own calculators to examinations for which the examination timetable specifies that this is allowable.

#### **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, Examinations Section, telephone (02) 9385 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. Foreign students may apply for permission to use standard linguistic dictionaries in the presentation of written work for assessment. The dictionary must be submitted to the Examinations Section via the Student Centre, not later than 14 days prior to the need to use the linguistic dictionary.

#### Personal Possessions and Examinations

Students should be aware that they will not be permitted to take bags, mobile telephones, motorcycle helmets, bicycle helmets, baseball caps or other possessions into examination rooms. Candidates are permitted to take small money purses or wallets into examination rooms, however, all other possessions must be placed in the areas provided, adjacent to the examination rooms. The University does not guarantee safekeeping of students' possessions in any circumstances, inside or outside examination rooms. Students concerned about the security of valuable possessions during examinations will need to make alternative arrangements for their care, or ensure that they do not bring these possessions to campus on days when they are required to attend examinations.

#### **Academic Misconduct**

Students are reminded that the University regards academic misconduct as a very serious matter. The University can impose heavy penalties on students who breach its rules. Penalties range from failure in a subject, loss of privileges, fines, payment of compensation, and suspension, to exclusion from study for a certain period or even permanent expulsion 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 unauthorised 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;
- 5. impersonation in an examination:
- 6. permitting another student to copy answers in an examination;
- 7. plagiarism;
- 8. exchanging notes between students in an examination:
- 9. removing an examination paper from an examination room where it is specified that the paper is not to be retained by the student.

#### **Acknowledgment 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 admitted to an examination after thirty minutes from the time of commencement of the examination.
- 6. Candidates shall be not permitted to leave the examination room before the expiry of thirty minutes from the time the examination commences.
- 7. Candidates shall not be re-admitted to the examination room after they have left it unless, during the full period of their absence, they have been under approved supervision.
- 8. Candidates shall not by any improper means obtain, or endeavour to obtain, assistance in their work, give, or endeavour to give, assistance to any other candidate, or commit any breach of good order.
- 9. All answers must be in English unless otherwise stated. Foreign students who have the written approval of the 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.
- 12. Candidates are required to display their UNSW Student Identification Card on their desk in the examination room for the duration of the exam.

#### 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 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 (eg 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-enrol 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 (with a quorum of three) 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 by an Admissions and Re-enrolment Committee 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.
- \* The Re-enrolment Appeal Committee may impose a harsher penalty than that determined by the Admissions and Re-enrolment Committee of the relevant faculty or board of studies.

### **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.

By December and July the Registrar will send a notice to all students who may be eligible to graduate. Students who expect to complete requirements for their degree or diploma in the current academic session and who do not receive the notice by the end of December or July, respectively, should contact The Student Information and Systems Office, telephone (02) 9385 3097/3102/1487.

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** – All Degrees and Diplomas in the Faculty of Medicine with the exception of Postgraduate Coursework programs.

April/May - All Degrees and Diplomas

**June** – Degrees and Diplomas conferred at ceremonies in Hong Kong and Kuala Lumpur.

October - All Degrees and Diplomas with the exception of COFA

December - Australian Defence Force Academy

A schedule of graduation ceremonies, published by the Registrar, may be obtained from the Student Centre at each campus.

Tickets and mailed information about arrangements for graduation ceremonies will be mailed to graduands approximately three 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 Universitys 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 Bequest of Human Bodies to UNSW for Scientific Research:

The School of Anatomy can advise on procedures to be followed if a person wishes to leave his/her body to UNSW. The School may be contacted on 9385 2480.

## **Scholarships**

The scholarships listed below are available to students whose courses are listed in this book. Each Faculty Handbook contains in its scholarships section the scholarships available for study in that Faculty. Travel scholarships are shown separately. Applicants should note that the scholarships and their conditions are subject to review and the closing dates for awards may vary from year to year.

Scholarship information is regularly included in the University publication 'Uniken/Focus' and updated on the UNSW Web site http://www.infonet.unsw.edu.au/academic/schopriz/httpc.htm.

Students investigating study opportunities overseas should also consult Study Abroad which is published by UNESCO. The British Council (02 9326 2365) may be of assistance for information about study in Britain. The Australian–American Education Foundation (02 6247 9331) or the U.S. Consulate General Educational Advising Centre (02 9373 9230) can provide information about study in America. Information may also be obtained from the embassy or consulate of the country in which the study is proposed and from the proposed overseas institution. Details of overseas awards and exchanges administered by the Department of Employment, Education, Training and Youth Affairs (DEETYA) can be obtained from the Awards and Exchanges Section, DEETYA, PO Box 826, Woden, ACT 2606.

#### KEY

- L Students with Australian Citizenship or Permanent Resident status can apply.
- International students can apply.

## Postgraduate scholarships for research or coursework are identified with the following codes:

- R Available for study by research (normally Masters by Research or PhD).
- C Available for study by coursework (normally Masters by Coursework or Graduate Diploma).

The scholarship information is normally provided in the following format:

- Amount
- Duration
- Conditions

Unless otherwise stated, application forms are available from the Scholarships and Student Loans Unit, c\— the Student Centre (Lower Ground Floor, Chancellery). Applications normally become available four to six weeks before the closing date.

## **Undergraduate Scholarships**

Following are details of scholarships available to undergraduate students at UNSW. The scholarships are listed according to the year of study for which the scholarship is available (i.e. scholarships for first year students; scholarships for second or later year students; scholarships for Honours year students) or whether they are available to undertake travel, and then also by Faculty and course (e.g. scholarships in Science and Technology or Engineering). If students from more than one Faculty are able to apply the scholarship is listed in the General Scholarships section.

For further information contact:

The Scholarships and Student Loans Unit The University of New South Wales Sydney 2052 Australia

Tel (02) 9385 3100/3101/1462

Fax (02) 9385 3732

Email: scholarships@unsw.edu.au

Website: http://www.infonet.unsw.edu.au/academic/

schopriz/httoc.htm

## Scholarships for students entering the first year of an undergraduate course

#### **General First Year**

#### The Alumni Association Scholarships (I,L)

- Up to \$1,500 pa
- 1 year renewable subject to satisfactory progress

The scholarships are available to students enrolled in any year of a full-time undergraduate course. Candidates must be the children or grandchildren of alumni of UNSW. Applications close early January.

### The AUSIMM Education Endowment Fund (L)

- \$2,500-\$5,000 pa
- 1 year may be renewable subject to satisfactory progress

The scholarships are open to full-time undergraduate students enrolled in a course leading to the award of a Geoscience, Mining Engineering or Minerals Engineering (Minerals Processing or Extractive Metallurgy) degree related to the interests of the mineral industry. Further information is available from The Australian Institute of Mining and Metallurgy (AUSIMM), PO Box 660, Carlton South VIC 3053, Tel (03) 9662 3166.

## The Australian Development Scholarships (ADS) (I)

- · Tuition fees, medical cover, airfare and a stipend
- Duration of the course

This award is for international students from selected countries only. Information and applications can only be obtained from Australian Diplomatic Posts or Australian Education Centres in the home country. Applications normally close at least 12 months before the year of study.

## The Australian Vietnam Veterans Trust Education Assistance Scheme (L)

- \$3,500 pa
- · Duration of the course subject to satisfactory progress

The scholarship is available to the children of Vietnam veterans who are aged under 25 at the time of application. The award is subject to the same income test as AUSTUDY. Applicants can be undertaking any year of a Bachelors course. Applications and further information are available from the Australian Vietnam War Veterans Trust National Office, PO Box K978, Haymarket NSW 1240, Tel (02) 9281 7077, Email: vvt@accsoft.com.au. Applications close 31 October.

#### The Ben Lexcen Sports Scholarships (I,L)

- \$2,000 pa
- 1 year with possibility of renewal

The scholarships are 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 active members of a UNSW Sports Club. Applications close late January.

#### The Captain Reg Saunders Scholarship (L)

- \$3.000
- Up to 4 years

Applicants must be Aboriginals or Torres Strait Islanders eligible to commence a university degree in the area of psychology, nursing, applied science, social work or education. Further information and applications are available from the Aboriginal Education Program, UNSW, Tel (02) 9385 3805.

### The UNSW Co-Op Program (L)

- \$11,150 pa, and between 9 and 20 months industry training
- · Duration of the course subject to satisfactory progress

The scholarships are offered by industry sponsors through the University for some of the disciplines in the Faculties of Science and Technology, Commerce and Economics, and Engineering. Scholars are selected by interview with emphasis placed on achievements in community and extracurricular activities as well as communication and leadership skills. A minimum UAI of 93.8 is expected. The UNSW Co-Op Program application form is available from school Careers Advisers or the Co-op Program Office on (02) 9385 5116. Applications close September 30 with interviews held at the end of November and beginning of December.

### The Girls Realm Guild Scholarships (L)

- Up to \$1,500 pa
- 1 year with the prospect of renewal subject to satisfactory progress and continued demonstration of need

The scholarships are available to female students under 35 years of age who are enrolling in any year of a full-time undergraduate course. Selection is based on academic merit and financial need. Applications close 25 March.

### The Ian Somervaille Scholarships (I,L)

- Up to \$3,000
- 1 year

The scholarships are available to immediate family members (ie. children, parents, brothers, sisters, spouses, de facto partners) of UNSW staff members. Applicants must be full-time students enrolling in any year of an undergraduate course leading to the degree of Bachelor at UNSW. Selection will be based on academic merit, aptitude and commitment to the proposed course. Consideration may be given in cases of hardship or disadvantage. Applications close 31 January.

### The John Niland Scholarships (L)

- \$5,000
- 1 year

The scholarship assists rural students to undertake study at UNSW. Applicants will be students who complete the HSC (or its counterpart matriculation requirement) in the top five percent of their state-wide cohort, having been enrolled at a country high school in Australia. Selection will be based on academic merit, potential to contribute to the wider life of the University and consideration of social and/or economic circumstances which might otherwise hinder successful transition to UNSW. Applications close 30 October.

### The Kensington Colleges Scholarships

Further information concerning the awards below is available from The Kensington Colleges, Tel (02) 9315 0000, Fax (02) 9315 0011, Email: kenso-colleges@unsw.edu.au, Web: http://www.kensocoll.unsw.edu.au.

#### The Mathews Scholarship

The scholarship provides \$1,500 credit towards accommodation costs and is awarded to a resident at the commencement of the second year of an undergraduate degree. Candidates will be assessed on their academic performance in the first year of their course.

#### The Access Scholarship

The scholarship provides up to half the accommodation fee for a limited number of first year ACCESS scheme students experiencing long term financial hardship. Nominations are forwarded by the UNSW ACCESS office.

#### The Malcolm Chaikin Scholarship (L)

- \$15,000 pa
- Renewable for the duration of the course subject to satisfactory progress

The scholarship is available to students entering the first year of a Bachelor of Science or Engineering in the Faculties of Life Sciences, Science and Technology, or Engineering. Selection will take into account academic merit and interview performance. Applications close 31 October.

### The National Health and Medical Research Council (NHMRC) Training Scholarship for Aboriginal Health Research (L,R)

- \$15,888 \$23,630 pa (depending on qualifications)
- Up to 3 years

Applicants must be undertaking an undergraduate or postgraduate degree which includes, or leads to, research relevant to Aboriginal health. Applications will be assessed in terms of previous qualifications and experience. Consideration will be given to prior knowledge and experience of Aboriginal culture and health. Applications close early August.

#### The New College Access Scholarship

The scholarship provides up to half of the accommodation fee for a first year ACCESS scheme student selected by the College. Nominations are forwarded by the UNSW ACCESS office. For further information contact New College, Tel (02) 9381 1999, Fax (02) 9381 1919, Email: admissions@newcollege.unsw.edu.au.

### The New South Scholarships (L)

- \$6,000
- 1 year

The scholarships are available to students commencing the first year of undergraduate study at UNSW in any discipline. Scholarships will be available only to those students who achieved a perfect score in the NSW HSC in the year prior to commencing study. No application form is required.

#### The Ngunnagan Club Scholarship (L)

- Up to \$2,000
- 1 year

The scholarship is available to students enrolled at an Australian country high school who complete the HSC (or its counterpart matriculation requirement) in the top five per cent of their state cohort. Applicants should complete an official application form by 31 October in the year prior to their intended enrolment at UNSW. Final performance in the HSC (or its counterpart matriculation) examination should be reported to the Scholarships and Student Loans Unit once known.

#### Robert Riley Scholarships (L)

• \$5,000

The Scholarships are awarded to promote the pursuit of justice and human rights for Aboriginal Australians through education. Applicants must be Aboriginals or Torres Strait Islanders up to the age of 25 and proposing to pursue studies in the fields of law, human rights or juvenile justice. Further information and applications are available from the Aboriginal Education Program, UNSW, Tel (02) 9385 3805. Applications close 1 November.

### The Smith Family Tertiary Scholarship Scheme (I,L)

- Up to \$2,000 for University fees, books, laboratory/field or practical fees
- 1 year

The scheme offers scholarships to first year undergraduate students from disadvantaged families who demonstrate high academic ability and the personal commitment to succeed in tertiary studies. Applicants must be economically disadvantaged, as assessed by The Smith Family, and have demonstrated consistently high academic results. Applications are available from The Education Support Co-ordinator, The Smith Family, Locked Bag 1000, Camperdown NSW 2050, Tel (02) 9550 4422, fax (02) 9516 4063. Applications close late July.

#### The Vice-Chancellor's Equity Scholarships (L)

- \$1,500
- 1 year

In 1998, over 40 scholarships were awarded for financially disadvantaged students commencing full-time undergraduate study. Consideration is normally given to academic merit and financial need. The conditions may change each year.

### The W.S. and L.B. Robinson Scholarship (L)

- Up to \$6,500 pa
- 1 year renewable for the duration of the course subject to satisfactory progress

Applicants must have completed their schooling in Broken Hill or have parents who reside in Broken Hill. Applicants should be undertaking a course related to the mining industry, for example courses in mining engineering, geology, electrical and mechanical engineering, metallurgical process engineering, chemical engineering or science. A letter of application should be sent to Pasminco Mining, PO Box 460, Broken Hill, NSW 2880. Applications close 30 September.

### **Faculty First Year**

### **Faculty of Arts and Social Sciences**

#### The David McDowell Scholarship (L)

- \$1,000
- 1 year

The scholarship is to be awarded to enhance the opportunities of students from Australian country high schools, and is available to full-time students entering the first year of an undergraduate degree program in the Faculty of Arts and Social Sciences. Applicants should have completed the HSC (or equivalent matriculation requirement) at a country high school, and have placed in the top 5% of their state-wide cohort in the year prior to award. Selection is based on academic merit, demonstrated ability and leadership qualities, and potential to contribute to the wider life of the University. Consideration may also be given to financial need or social/economic circumstances which might otherwise hinder successful transition to UNSW. Applications close 31 January.

## The Faculty of Arts and Social Sciences Scholarships (I,L)

- \$1,000
- 1 year

A number of scholarships are available for full-time undergraduate study in the first year of a course in the Faculty of Arts and Social Sciences. Application forms are available from the Arts and Social Sciences Faculty Office or the Scholarships and Student Loans Unit. Enquiries should be directed to Lyn Walker, Manager, Marketing and Resources, Faculty of Arts and Social Sciences, Tel (02) 9385 1017. Applications close 12 February.

### The Norman Hardy Scholarship (I,L)

- \$1.500
- 1 year

The scholarship is available to full-time students entering the first year of an undergraduate degree program in the Faculty of Arts and Social Sciences, who have completed the HSC (or equivalent matriculation requirement) in the year prior to award. Selection is based on academic merit and the reasons for undertaking the proposed course of study. Consideration will also be given to financial need or social/economic circumstances which might otherwise hinder successful transition to UNSW. Applications close 15 February.

### **Faculty of the Built Environment**

### The John Shaw Memorial Scholarship in Town Planning (L)

- \$2,000
- 1 year

The scholarship is available to full-time students entering the first year of the Planning and Urban Development Program. Applicants will be assessed on the basis of academic merit, a statement outlining the reasons for undertaking the proposed course of study, and aptitude for the field. Consideration will also be given to financial need, demonstrated ability and leadership qualities. Applications close 31 January.

### The Paul White/Concrete Constructions Scholarship (L)

- At least \$1,000
- 1 year

The scholarship is available to students who will complete the HSC (or its equivalent) at an Australian high school and who are seeking to enrol in the Faculty of the Built Environment. Selection will be based on academic merit, potential to contribute to the wider life of the university and consideration of financial circumstances. Applications close 31 October.

### **College of Fine Arts**

### The College of Fine Arts Scholarships (L)

- \$1,500 pa
- Up to 2 years

The scholarships are available to students commencing the first year of an undergraduate course at the College of Fine Arts (COFA) UNSW. Selection will be based on outstanding ability in the visual/fine arts and design areas. Emphasis is placed on leadership, communication skills, and achievements in community and extra-curricular activities. Information and applications are available directly from the Student Administration Office, COFA, PO Box 259, Paddington NSW 2061, Tel (02) 9385 0888, fax (02) 9385 0706. Applications close late January.

### **Faculty of Commerce and Economics**

### The Cho Chu Tit Scholarship in Commerce and Economics (I,L)

- Up to \$1,500
- 1 year

The scholarship is available to a full-time undergraduate student entering the first year of a degree course in the Faculty of Commerce and Economics. Selection will be based on consideration of financial need, and consideration of social/economic circumstances which might otherwise hinder successful transition to UNSW. Applications close 28 February.

### **Faculty of Engineering**

### The Alexandria Ada Lam Scholarship (L)

- \$1,000 pa
- The duration of the course subject to satisfactory performance

One scholarship is available to a female student who undertook the HSC in the previous year and is enrolling in the first year of a Bachelor of Engineering degree. Applicants will be initially assessed on the basis of academic merit. Consideration will also be given to the reasons for undertaking the course and financial need. Applications close at the end of January.

### The Faculty of Engineering Undergraduate Scholarships (L)

- \$2,000
- 1 year

At least 100 Faculty of Engineering Undergraduate Scholarships are available. The scholarships are available to full-time students entering the first year of the following undergraduate programs: Aerospace Engineering, Biomedical Engineering/Chemical Engineering, Biomedical Engineering/Computer Engineering, Biomedical Engineering/Electrical Engineering, Biomedical Engineering/Mechanical Engineering, Chemical Engineering, Civil Engineering, Computer Engineering, Computer Science, Electrical Engineering, Environmental Engineering, Geomatic Engineering, Industrial Chemistry, Manufacturing Engineering and Management, Mechanical Engineering, Mechatronic Engineering, Mining Engineering, Naval Architecture, Petroleum Engineering, Software Engineering and Telecommunications Engineering. No application is required. Consideration will be given to students on the basis of their UAI score in the HSC (or equivalent matriculation).

#### The Jack Beale Scholarship (I,L)

- Up to \$1,000
- 1 year

The scholarship is available to a first year student enrolling in the Faculty of Engineering. Applicants should be concerned about water resources and the environment. Applications close 31 October.

### The Vida Balshaw Women in Engineering Scholarship (L)

- Up to \$2,500
- 1 year

One scholarship is available to a female student enrolling in the first year of a Bachelor of Engineering degree course in Electrical or Mechanical Engineering. Applicants will be considered on the basis of academic merit and financial need. Applications close late January.

### Chemical Engineering and Industrial Chemistry

# The School of Chemical Engineering and Industrial Chemistry Undergraduate Scholarships (L)

- Up to \$1,000
- 1 Year

Scholarships are available to full-time students in the Chemical Engineering and Industrial Chemistry course leading to the degree of Bachelor of Engineering/Bachelor of Science at UNSW. Selection is based on academic merit and interview performance. There is no application. Only applicants for the UNSW Co-Op Program Scholarship will be considered.

#### Civil Engineering

# The Jacob N Frenkel Scholarship in Civil Engineering (L)

- Up to \$1,200
- 1 year

The scholarship provides assistance to a student proposing to undertake a Bachelor of Engineering in Civil Engineering at UNSW. Selection is based on academic merit, reason for study and financial need. Applications close 31 October.

#### **Geomatic Engineering**

### The Institution of Surveyors Scholarship (L)

- Up to \$1,500 pa
- 1 year renewable for the duration of the course subject to satisfactory progress

Applicants must be eligible for admission to the full-time degree course in Geomatic Engineering. Selection is based on academic merit, personal qualities and financial need. Applications close at the end of January.

# The Surveyor-General's Scholarship for Women in Surveying (L)

- Up to \$2,000
- 1 year

The scholarship is available to a female student entering Year 1 of the full-time degree course in Geomatic Engineering. Applications close at the end of January.

### **Faculty of Life Sciences**

### The Faculty of Life Sciences Scholarships (L)

- Up to \$3,000 pa
- 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. The scholarships are available to full-time students enrolling in one of the disciplines of the Faculty of Life Sciences. Applications close at the end of January.

#### **Bioprocess Engineering**

### The Bioprocess Engineering Scholarship (L)

- \$4,700 pa
- Up to 4 years subject to satisfactory progress

The scholarship is available to a student undertaking the first year of the Bachelor of Bioprocess Engineering degree in the Faculty of Life Sciences. The scholarship will be awarded on the basis of academic merit in the HSC and leadership potential. Applicants must have achieved a UAI over 96.95. Applications close 7 January.

### Food Science and Technology

### The Coca-Cola South Pacific Export Corporation Scholarship (L)

- Up to \$1,800 pa
- 1 year renewable for the duration of the course subject to satisfactory progress

Applicants must not be more than 22 years of age on 1 December of the year preceding the year in which the award commences. Applicants must be eligible for admission to Year 1 of the full-time degree course in Food Science and Technology. Applications normally close at the end of January.

### The George Weston Foods Scholarship (L)

- Up to \$1,500 pa
- 1 year renewable for the duration of the course subject to satisfactory progress

Applicants must be eligible for admission to Year 1 of the full-time degree course in Food Science and Technology. Applications normally close at the end of January.

### **Faculty of Medicine**

### The Arthur and Rita Kwan Scholarship (L)

- Up to \$1,000
- 1 year

The scholarship is available to students who completed the HSC (or equivalent) at a high school in NSW in the year prior to award. Applicants must be eligible to undertake the MBBS degree in the Faculty of Medicine. Selection will be based on financial need and consideration of social/economic circumstances which might otherwise hinder a successful transition to UNSW. Applications close 31 January. The first Scholarship is intended to be awarded for the academic year commencing 2000.

# The Pang Shuk Keung and Pang Ng Yee Tak Scholarship in Medicine (I,L)

- Up to \$1,500
- 1 year

The scholarship is available to a full-time student entering the first year of an undergraduate degree program in the Faculty of Medicine at UNSW, who has completed the HSC (or equivalent) in the year prior to award. Selection will be based on academic merit and a statement outlining the reasons for undertaking the proposed course of study. Emphasis will be placed on financial need and social/economic circumstances which might otherwise hinder successful transition to UNSW. Applications close 31 March.

### **Faculty of Science and Technology**

### The School Scholarships (Chemistry, Mathematics and Physics)- including the John Ragnar Anderson Chemistry Scholarships (L)

- Up to \$2,000 pa
- 1 year renewable for the duration of the course subject to satisfactory progress

Up to six scholarships are available to full-time students enrolled in the Schools of Chemistry, Mathematics or Physics. Application forms are available from the Faculty Office or the Scholarships and Student Loans Unit. Applications normally close mid-February.

### The Science and Technology Faculty Scholarships (L)

- Up to \$3,000 pa
- 1 year renewable for the duration of the course subject to satisfactory progress

Six scholarships are available and carry the title of Faculty Scholar. The scholarships are available to full-time students enrolled in one of the disciplines of the Faculty of Science and Technology. Students undertaking the combined Bachelor of Science/Bachelor of Arts course may also apply. Application forms are available from the Faculty Office or the Scholarships and Student Loans Unit. Applications normally close mid-February.

### **Ceramic Engineering**

# The Australasian Ceramic Society Scholarship (L)

- Up to \$400 pa
- 1 year renewable for the duration of the course subject to satisfactory progress

Applicants must be eligible for admission to Year 1 of the full-time degree course in Ceramic Engineering. Applications normally close at the end of January.

#### The CSR Building Scholarship (L)

- Up to \$1,000 pa
- 1 year renewable for the duration of the course subject to satisfactory progress

Applicants must be eligible for admission to Year 1 of the full-time degree course in Ceramic Engineering. A new scholarship is only offered when the current scholarship recipient completes his/her course. It is expected that a new award will be available in 1999. Applications normally close at the end of January.

### The Clay Brick Association Scholarship (L)

- Up to \$2,500 pa
- 1 year renewable for the duration of the course subject to satisfactory progress

Applicants must be eligible for admission to Year 1 of the full-time degree course in Ceramic Engineering. A new scholarship is only offered when the current scholarship recipient completes his/her course. It is expected that a new award will be available in 1999. Applications normally close at the end of January.

#### The Thomson Family Scholarship (L)

- Up to \$1,000 pa
- 1 year renewable for the duration of the course subject to satisfactory progress

Applicants must be eligible for admission to Year 1 of the full-time degree course in Ceramic Engineering. Applications normally close at the end of January.

#### The Monier PGH Scholarship (L)

- Up to \$1,000 pa
- 1 year renewable for the duration of the course subject to satisfactory progress

Applicants must be eligible for admission to Year 1 of the full-time degree course in Ceramic Engineering. Applications normally close at the end of January.

#### Metallurgy

# The CSIRO Division of Minerals Scholarship in Metallurgical Engineering (L)

- \$2,500 pa
- · 4 years subject to satisfactory progress

The scholarship is available to a full-time student enrolled in Year 1 of the course leading to a Bachelor of Metallurgical Engineering (Process Metallurgy) degree. Selection is based on academic merit and personal qualities. Applications close in early December.

### The Sir Rupert Myers Scholarship (I,L)

- Up to \$2,500 pa
- 1 year renewable for the duration of the course subject to satisfactory progress

The scholarship is available to students who are Permanent Residents of Australia or whose parents are Permanent Residents of Australia. Applicants must be eligible for admission to Year 1 of the full-time degree course in Metallurgy or Metallurgical Engineering. Applications normally close at the end of January.

#### **Physics**

# The CSIRO Division of Telecommunications and Industrial Physics Scholarship (L)

- Up to \$1,000 pa
- · Duration of the course subject to satisfactory progress

The scholarship is available to a full-time student entering the first year of the Engineering Physics program in the Advanced Science course. The scholarship will be awarded on the recommendation of the Head of School of Physics. There is no application form.

### Scholarships for students in their second or later year of study

### **General Second Year or Later**

### The AITD-MMI Insurance- Mark Pompei Scholarship (L)

• \$1,000

The Australian Institute of Training and Development and MMI Insurance offer an annual scholarship to a part-time student currently working in the field of Training and Development. Applicants should be completing their first accredited qualification to assist their development in this field. Applications are available from AITD NSW Division Administrator, PO Box 5452, West Chatswood NSW 2057, Tel (02) 9419 4966, Fax (02) 9419 4142, Email nswdivn@aitd.com.au. Applications close in May.

#### The Alumni Association Scholarships (I,L)

- Up to \$1,500 pa
- 1 year renewable subject to satisfactory progress

The scholarships are available to students enrolled in any year of a full-time undergraduate course. Candidates must be the children or grandchildren of alumni of UNSW. Applications close early January.

### The Australian Vietnam Veterans Trust Education Assistance Scheme (L)

- \$3.500 pa
- Duration of the course subject to satisfactory progress

The scholarship is available to the children of Vietnam veterans who are aged under 25 at the time of application. The award is subject to the same income test as AUSTUDY. Applicants can be undertaking any year of a Bachelors course. Applications and further information are available from the Australian Vietnam War Veterans Trust National Office, PO Box K978, Haymarket NSW 1240, Tel (02) 9281 7077, Email: vvt@accsoft.com.au. Applications close 31 October.

#### The Ben Lexcen Sports Scholarships (I,L)

- \$2,000 pa
- · 1 year with possibility of renewal

The scholarships are 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 active members of a UNSW Sports Club. Applications close late January.

### The Girls Realm Guild Scholarship (L)

- Up to \$1,500 pa
- 1 year with the prospect of renewal subject to satisfactory progress and continued demonstration of need

The scholarships are available only to female students under 35 years of age who are enrolling in any year of a full-time undergraduate course. Selection is based on academic merit and financial need. Applications close 25 March.

# The Dried Fruits Research and Development Council (DFRDC) Studentships and Student Awards (I,L)

 Up to \$3,000 for Studentships, up to \$1,000 for Student Awards

The Studentships assist students to undertake research projects in the final year of a Bachelors degree (applications close April 15), or to undertake a research project during the summer vacation (applications close October 15). The Student Awards are provided for excellence in student research projects related to the dried fruit industry. Further information and applications are available from the Executive Officer, Dried Fruits Research and Development Council, Box 1142, Mildura VIC 3502, Tel (050) 221515, Fax (050) 233321.

# The Esso Australia Ltd Geosciences Scholarship (I,L)

- Up to \$3,000
- 1 year

The scholarship is for a full-time student seeking to undertake study in the final year (Year 4) of a Bachelor of Science (AppGeol) or an equivalent Honours year, majoring in geology or geophysics. The successful applicant is expected to have an interest in petroleum related studies ie sedimentology, biostratigraphy, seismic/magnetic/gravity geophysical studies, basin studies, palynology or palaeontology. Selection is based on academic merit, the benefit the student will gain by being awarded the scholarship and can include consideration of financial need. Applications close 30 November.

#### The Ian Somervaille Scholarships (I,L)

- Up to \$3,000
- 1 year

The scholarships are available to immediate family members (ie. children, parents, brothers, sisters, spouses, de facto partners) of UNSW staff members. Applicants must be full-time students enrolling in any year of an undergraduate course leading to the degree of Bachelor at UNSW. Selection will be based on academic merit,

aptitude and commitment to the proposed course. Consideration may be given in cases of hardship or disadvantage. Applications close 31 January.

## The Julian Small Foundation Annual Research Grant (I,L)

Up to \$5,000

Applications are open to postgraduate and undergraduate students undertaking research and involved in the study of law, or industrial relations. Selection will be based on a research proposal which outlines how the research will advance thinking and practice in the area of employment law and industrial relations in Australia. Applications close mid-August.

#### The Kensington Colleges Scholarships

Further information concerning the awards below is available from The Kensington Colleges, Tel (02) 9315 0000, Fax (02) 9315 0011, Email kenso-colleges@unsw.edu.au, Web: http://www.kensocoll.unsw.edu.au.

#### The Fell Scholarship

The scholarship provides \$650 credit for accommodation costs and is awarded to a returning resident in each College. Applicants will be assessed on their academic performance in the second or later year of their course.

#### **Resident Assistant Scheme**

The program provides subsidised accommodation, valued at up to \$1,000, for 22 academically promising residents, and an apprenticeship in the collegiate Residential Academic Staff role. All residents who have successfully completed at least one year of university study are eligible to apply.

### The National Health and Medical Research Council (NHMRC) Training Scholarship for Aboriginal Health Research (L.R)

- \$15,888 \$23,630 pa (depending on qualifications)
- Up to 3 years

Applicants must be undertaking an undergraduate or postgraduate degree which includes, or leads to, research relevant to Aboriginal health. Applications will be assessed in terms of previous qualifications and experience. Consideration will be given to prior knowledge and experience of Aboriginal culture and health. Applications close late July.

#### The Nicholas Catchlove Scholarship in Flying (L)

- \$10,000
- 1 year

The scholarship will be awarded to provide a final year student with the opportunity to undertake further flying training to prepare for a career in the aviation industry. Applicants must be proposing to undertake the final year of an appropriate course and hold a Commercial Pilot's Licence. Selection will be based on academic merit, reasons for undertaking the course, financial need, commitment to flying and to the course, demonstrated ability, leadership qualities and interview performance. Applications close in late March.

### The NSW Ministry for the Arts Scholarships (L,R C)

• \$5,000 - \$25,000 (depending on the award)

The NSW Government offers a number of scholarships and awards to writers, artists and scholars living in NSW. Further information is available from the New South Wales Ministry for the Arts, GPO Box 5341, Sydney NSW 2000, Tel (02) 9228 3533, Fax (02) 9228 4722.

#### The RGC Scholarship in Economic Geology (L)

- \$5.000
- 1 year

The scholarship is available to a student entering Year 4 of the Applied Geology course or an Honours year in geology in the Science course and who is proposing to undertake a field project relevant to economic geology. Letters of application and requests for information should be directed to RGC, Gold Fields House, 1 Alfred St, Sydney NSW 2000. Applications close 31 January.

#### The Rural Allied Health Placement Grants (L)

Up to \$500

Grants are available to students undertaking rural placements, who are in the final two years of an undergraduate course in dietetics, diagnostic radiography, occupational therapy, pharmacy, physiotherapy, podiatry, social work, speech pathology, psychology (honours) or any year of a postgraduate course in dietetics or psychology (Masters). Applications are available from the NSW Health Rural Health Support Unit. Tel (02) 6640 2302, Fax (02) 6640 2499, Email: rhsu@nor.com.au, web: www.nor.com.au/community/rhsu. Session One applications close 15 May. Session Two applications close in August.

#### The Rural Allied Health Scholarships (L)

• \$5,750

Scholarships are available to students who are in the final two years of a four year undergraduate course in Aboriginal health, dietetics, diagnostic radiography, occupational therapy, pharmacy, physiotherapy, podiatry, social work, speech pathology, or the final year of psychology (honours) degree or any year of a Masters qualification in dietetics or psychology. Applications are available from the NSW Health Rural Health Support Unit. Tel (02) 6640 2302, Fax (02) 6640 2499, Email: rhsu@nor.com.au, web: www.nor.com.au/community/rhsu. Applications close late September.

### The Sam Cracknell Memorial Scholarships (I,L)

- Up to \$1,500
- 1 year

Applicants should have already completed at least 2 years of a degree or diploma course and be enrolled in a full-time course during the year of application. Selection is based on academic merit, participation in sport both directly and administratively and financial need. Applications close 31 March.

### The Spruson and Ferguson (Patent Attorneys) Scholarship for Innovation (L)

- At least \$1,000
- 1 year

The scholarship is available to a student who is undertaking the final year of an undergraduate course in any school of the Faculty of Science and Technology or the Faculty of Engineering. Selection will be based on academic merit and the innovative nature of the proposed final year project. Applicants are required to submit an application and a 200 word outline of their proposed research topic. Applications close 7 March.

#### The Telstra Education Fellowships (L)

- \$7,500
- 1 year

Applicants must be entering the final year of study in the disciplines of computer, electrical or electronic engineering, computer science or human factors. Students may also have the opportunity to undertake up to 12 weeks non-compulsary vacation employment. Further information is available from the Fellowship Applications Officer, Telstra Research Laboratories, PO Box 249, Rosebank MDC, Clayton Victoria 3169. Email c.zaman@trl.telstra.com.au. Applications normally close at the end of July.

# Telstra Network Technology Group and Multimedia (NTG&M) EEO Scholarships (L)

- \$10,000, plus summer vacation work and guaranteed employment
- 1 year

The scholarships are open to undergraduate students enrolled in the second last year in electrical/electronic engineering, computers systems engineering, communications or other degree related to telecommunications. Applicants must belong to one of the following EEO groups: women, people from a non-English-speaking background, Aborigines or Islanders, people with a disability. The successful candidates are expected to work for Telstra NTG&M in the summer break and for at least two years after the completion of study. Enquiries to Karen Stewart on (03) 9634 3448, Email kstewart@vcomfin.telstra.com.au. Applications close late June.

#### The W.S. and L.B. Scholarship (L)

- Up to \$6,500 pa
- 1 year renewable for the duration of the course subject to satisfactory progress

Applicants must have completed their schooling in Broken Hill or have parents who reside in Broken Hill. Applicants should be undertaking a course related to the mining industry, for example courses in mining engineering, geology, electrical and mechanical engineering, metallurgical process engineering, chemical engineering or science. A letter of application should be sent to Pasminco Mining, PO Box 460, Broken Hill, NSW 2880. Applications close 30 September.

### **Faculty Second Year or Later**

### **Faculty of the Built Environment**

## The AIVLE- Albury -Wodonga Group Scholarship Scheme (L)

• \$750

The Albury-Wodonga group of the Australian Institute of Valuers and Land Economists scholarship is open to a student from the Albury-Wodonga Region undertaking the Bachelor of Building (Land Economist) degree at UNSW. Applicants must have completed the first year of the degree. Applications close mid-May.

### The John Haskell Scholarship (L)

- Up to \$1,000
- 1 year

The scholarship is available to a student proposing to undertake Year 4 of the Bachelor of Architecture degree. Selection is based on academic merit. Applications close 31 October.

### The Woods Bagot Scholarship (I,L)

- \$1,000 pa
- 2 years

The scholarship may be awarded to a student undertaking full-time study in Year 4 of the Bachelor of Architecture program. Selection is based on a number of factors including academic performance. Applications close early April.

#### **College of Fine Arts**

### The Basil and Muriel Hooper Scholarships

\$6,000

These Scholarships are provided to students having difficulty meeting the cost of fees, materials and living expenses. Students must have completed at least one year of full-time study in their course. Further information and application forms are available from the Art Gallery of New South Wales, Art Gallery Road, Sydney NSW 2000, Tel (02) 9225 1700, Fax 9221 6226.

#### The Jenny Birt Award (I,L)

\$1,500 (payable in a lump sum)

The Jenny Birt Award is for a student undertaking study at the College of Fine Arts and majoring in painting. Students undertaking an undergraduate Honours year are eligible. Students will be nominated by academics teaching in the discipline of painting.

### **Faculty of Commerce and Economics**

### The Canon Australia Marketing Scholarship (L)

- Up to \$10,000
- 1 year

Applicants should be enrolling in Year 3 of the Bachelor of Commerce (Marketing) course. Selection will be based on academic merit and interview performance. Applications close at the end of March

### The Sydney Gay and Lesbian Business Association Scholarship (L)

- \$1.500
- 1 year

The scholarship is provided to encourage the participation of gay men and lesbians in business and management careers. Applicants must be undertaking full-time study in the second or later year of an undergraduate degree in the Faculty of Commerce and Economics. Applications from full-time postgraduate students in Commerce or the AGSM will also be considered. Applicants must be gay or lesbian. Applications normally close 15 April.

### **Faculty of Engineering**

#### ACMEE Scholarship in Engineering (I,L)

- Up to \$1,200
- 1 year

Applicants must be in their final year of study in any discipline of a Bachelor of Engineering degree in the Faculty of Engineering. The scholarship is provided to advance the management education of engineers. Selection will be based on academic achievement particularly in the field of management, demonstrated participation and performance in industry. The proposed final year project should be related to management and business performance in an engineering-based enterprise. Applications close 30 April.

### The Shell Coal Undergraduate Scholarship (L)

- \$5,000 pa
- Up to 3 years subject to satisfactory progress

Applicants must have successfully completed the first year of a degree course in mining, mechanical, environmental, geological, metallurgical or electrical engineering (or equivalent), and wish to pursue a career in mining. Selection will be based on academic and other achievements. Applications close late March.

### **Chemical Engineering and Industrial Chemistry**

### The Royston Scholarship in Chemical Engineering (L)

- Up to \$1,000
- 1 vear

The scholarship is available to a student undertaking Year 4 of the Bachelor of Engineering degree course in Chemical Engineering, with a project in Mineral Process or Fuel Technology. Selection will be based on academic merit and the reasons for undertaking the proposed project/course of study. Applications close 31 October in the year prior to award.

### Civil and Environmental Engineering

### The PPK Environment and Infrastructure Scholarship (I,L)

- \$1,500
- 1 year

The scholarship is available to a student who has completed Year 2 of a degree course in civil or environmental engineering. Selection will be based on academic merit, the reasons for undertaking the course of study, interest in pursuing a career in civil/environmental engineering and interview performance. The Head of School will invite applications from suitably qualified students. Further information is available from the Head of School, Civil and Environmental Engineering, Tel (02) 9385 5018.

#### Mining Engineering

## The BHP Minerals Scholarship in Mining Engineering (L)

- · \$10,000 pa and payment of HECS
- · Up to 3 years subject to satisfactory progress

The scholarship is available to students in the second year of the Mining Engineering degree at UNSW. Selection will be based on academic performance in the first year of the degree. Applications close 31 March.

#### The Charles Warman Scholarship (L)

- \$4,000 pa
- · 1 year renewable subject to satisfactory progress

The scholarship is available to students enrolling in Year 3 or 4 of the full-time degree course in Mineral Engineering (BE or BE/BSc). Selection will be based on academic merit. Applications close early March.

# The Dyno Nobel Asia Pacific Ltd Scholarship (L)

- Up to \$7,000 pa
- · 2 years subject to satisfactory progress

The scholarship is available for Years 3 and 4 of the Mining Engineering course. The scholarship is offered every second year and will be offered again in 2000.

#### The Komatsu Scholarship (L)

- · Up to \$2,000 payable in two equal instalments
- 1 year

The scholarship is available to the student with the best performance in Year 3 and entering Year 4 of the Mining Engineering course. The student is nominated by the School. There is no application.

#### The Mintech Scholarship (L)

- Up to \$1,000
- 1 year

The scholarship is to be awarded to a full-time student in the final year of the Mining Engineering degree at UNSW. The applicant's thesis topic must be in the fields of drill and blast technology. The scholarship will be awarded on the basis of academic merit and financial need. Applications close 31 March.

#### The Voest Alpine Scholarship (I,L)

- Up to \$3,000 payable in two equal instalments
- 1 year

The scholarship is available to the student with the best performance in Year 2 and entering Year 3 of the Mining Engineering course. The student is nominated by the School. There is no application.

#### **Faculty of Law**

Application forms for scholarships in the Faculty of Law are available from the Faculty Office or the Scholarships and Student Loans Unit. Applications normally close early March.

#### The Clayton Utz Scholarship (L)

- Up to \$1,500
- 1 year

Applicants must be full-time second or later year law students. Selection is based on academic merit, financial need and personal circumstances.

# The Corrs Chambers Westgarth Scholarship (L)

- Up to \$1,000
- 1 year

Applicants must be full-time second or later year law students. Selection is based on financial need and academic merit.

### The John W. Kirkwood Memorial Scholarship (L)

- Up to \$1,000
- 1 year

Applicants must be full-time second or later year law students. Selection is based on academic merit and financial need.

### The Phillips Fox Scholarship (L)

- Up to \$1,000
- 1 year

Applicants must be in the second to last year of the Law degree course. Selection is based on academic merit and financial need.

#### The Phillips Fox (Achievement) Scholarship (L)

- Up to \$500
- 1 year

Applicants must be in the second to last year of the Law degree course. Selection is based on academic merit and extracurricular activities, including community serVice, University activities or sport, and cultural and professional interests.

### The Tress Cocks and Maddox Scholarship (L)

- \$2,000
- 1 year

Applicants must be enrolling in any year of a Law degree course. Selection is based on academic merit, financial need, and personal circumstances.

### **Faculty of Life Sciences**

### The Biochemistry and Molecular Genetics Undergraduate Scholarships (I,L)

- Up to \$2,000
- 1 year

Up to four scholarships are available for students enrolled in course 3970 Bachelor of Science in Science and Mathematics or 3990 Bachelor of Science in Advanced Science - Biological and Behavioural Science. The scholarships will be awarded on the basis of high performance (that is, an average mark of 75 or higher) in the Biochemistry undergraduate subjects offered by the School of Biochemistry and Molecular Genetics in the previous year. Students will automatically be considered for the scholarships. There is no application form.

### **Faculty of Science and Technology**

### Metallurgy

#### The Pasminco Scholarship (L)

- Up to \$1,000
- 1 year

One scholarship is available for a student entering Year 4 of the Bachelor of Metallurgical Engineering. A letter of application should be sent direct to the School of Materials Science and Engineering. Applications close early March.

### **Honours Year Scholarships**

### **General Honours Year**

#### The Alumni Association Scholarships (I,L)

- Up to \$1,500 pa
- 1 year renewable subject to satisfactory progress

The scholarships are available to students enrolled in any year of a full-time undergraduate course. Candidates must be the children or grandchildren of alumni of UNSW. Applications close early January.

### The Apex Foundation for Research into Intellectual Disability Studentships (I,L)

• \$1,000

The studentships are available to students preparing a thesis related to intellectual disability. Applications should be in the form of a letter which includes a curriculum-vitae and thesis plan and must be supported by a letter from the Head of School/Department. Applications should be sent to the Honorary Secretary, Apex Foundation Studentships, PO Box 311, Mt Evelyn Vic 3796. Applications close 31 May.

### The Australian and New Zealand Council for the Care of Animals in Research and Teaching (ANZCCART) Student Award (I,L)

\$1,000 for attendance at the annual conference

Applicants can be Honours students from any discipline. The award provides assistance for a student to attend the annual conference. Applications are available from ANZCCART, PO Box 19 Glen Osmond, SA, 5064, Tel (08) 303 7325. Applications close in July.

# The Australian Vietnam Veterans Trust Education Assistance Scheme (L)

- \$3,500 pa
- · Duration of the course

The scholarship is available to the children of Vietnam veterans who are aged under 25 at the time of application. The award is subject to the same income test as AUSTUDY. Applicants can be undertaking any year of a Bachelors course. Applications and further information are available from the Australian Vietnam War Veterans Trust National Office, PO Box K978, Haymarket NSW 1240, Tel (02) 9281 7077, Email vvt@accsoft.com.au. Applications close 31 October.

### The Ben Lexcen Sports Scholarships (I,L)

- \$2,000 pa
- 1 year with the possibility of renewal

The scholarships are 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 active members of a UNSW Sports Club. Applications close late January.

### The Esso Australia Ltd Geosciences Scholarship (I, L)

- Up to \$3,000
- 1 year

The scholarship is for a full-time student seeking to undertake study in the final year (Stage 4) of a Bachelor of Science degree in Applied Geology or an equivalent Honours year, majoring in geology or geophysics. The successful applicant is expected to have an interest in petroleum related studies ie sedimentology, biostratigraphy, seismic/magnetic/gravity geophysical studies, basin studies, palynology or palaeontology. Selection is based on academic merit, the benefit the student will gain by being awarded the scholarship and can include consideration of financial need. Applications close 30 November.

#### The Girls Realm Guild Scholarships (L)

- Up to \$1,500 pa
- 1 year with the prospect of renewal subject to satisfactory progress and continued demonstration of need

The scholarships are available only to female students under 35 years of age who are enrolling in any year of a full-time undergraduate course. Selection is based on academic merit and financial need. Applications close 25 March.

### The Grains Research and Development Corporation (GRDC) Undergraduate Honours Scholarship (I,L)

- \$6,000 (ie \$5,000 to the student and \$1,000 to the host School/Department).
- 1 year

Applicants must be undertaking a full-time Honours program. Study in an area of significance to the grains industry will be viewed favourably. A letter of application, including a curriculum-vitae, academic record, letter of support from the Head of School/Department and two referees' supporting statements, should be sent to GRDC Undergraduate Honours Scholarship, PO Box E6, Queen Victoria Terrace, Canberra ACT 2600, Tel (02) 62725528. Applications close early November.

## The Great Barrier Reef Marine Park Authority Research Support (I,L)

• \$1,500

Applicants must be undertaking a full-time Honours year or PhD research project that could contribute to the planning and managing work undertaken by the Great Barrier Reef Marine Park Authority. Applications and further information may be obtained from the Executive Officer, Great Barrier Reef Marine Park Authority, PO Box 1379, Townsville QLD 4810, Tel (077) 818811. Applications close mid-December.

### The Ian Somervaille Scholarships (I,L)

- Up to \$3,000
- 1 year

The scholarships are available to immediate family members (ie. children, parents, brothers or sisters) of UNSW staff members or their married or de facto partners. Applicants must be full-time students enrolling in any year of an undergraduate course leading to the degree of Bachelor at UNSW. Selection will be based on academic merit, aptitude and commitment to the proposed course. Consideration may be given in cases of hardship or disadvantage. Applications close 31 January.

### The National Health and Medical Research Council (NHMRC) Training Scholarship for Aboriginal Health Research (L,R)

- \$15,888 \$23,630 pa (depending on qualifications)
- · Up to 3 years

Applicants must be undertaking an undergraduate or postgraduate degree which includes, or leads to, research relevant to Aboriginal health. Applications will be assessed in terms of previous qualifications and experience. Consideration will be given to prior knowledge and experience of Aboriginal culture and health. Applications close late July.

### The NSW Ministry for the Arts Scholarships (L,R,C)

• \$5,000 - \$25,000 (depending on the award)

The NSW Government offers a number of scholarships and awards to writers, artists and scholars living in NSW. Further information is available from the New South Wales Ministry for the Arts, GPO Box 5341, Sydney NSW 2000, Tel (02) 9228 3533, Fax (02) 9228 4722.

#### The RGC Scholarship in Economic Geology (L)

- \$5,000
- 1 year

The scholarship is available to a student entering Stage 4 of the Applied Geology course or an Honours year in

geology in the Science course and who is proposing to undertake a field project relevant to economic geology. Letters of application and requests for information should be directed to RGC, Gold Fields House, 1 Alfred St, Sydney NSW 2000. Applications close 31 January.

### The River Basin Management Society Ernest Jackson Memorial Research Grants (I,L)

Up to \$2,000

The scholarship assists PhD and Masters students undertaking research in the field of river basin management. Fourth year Honours students are encouraged to apply. Further information is available from RBMS, PO Box 113, Forest Hill Vic 3131, Tel (03) 9816 6896. Applications close in April.

#### The RSPCA Alan White Scholarship (I,L)

• \$2,500

Applicants should be undertaking original research to improve the understanding and welfare of animals. A letter of application should be sent to the Executive Officer, RSPCA Australia, PO Box E369, Queen Victoria Terrace, Canberra ACT 2600, Tel (02) 62311437. Applications close 31 March.

### The Rural Allied Health Placement Grants (L)

Up to \$500

Grants are available to students undertaking rural placements, who are in the final two years of an undergraduate course in dietetics, diagnostic radiography, occupational therapy, pharmacy, physiotherapy, podiatry, social work, speech pathology, psychology (honours) or any year of a postgraduate course in dietetics or psychology (Masters). Applications are available from the NSW Health Rural Health Support Unit. Tel (02) 6640 2302, Fax (02) 6640 2499, Email: rhsu@nor.com.au, web: www.nor.com.au/community/rhsu. Session One applications close 15 May. Session Two applications close in August.

### The Rural Allied Health Scholarships (L)

• \$5,750

Scholarships are available to students who are in the final two years of a four year undergraduate course in Aboriginal Health, dietetics, diagnostic radiography, occupational therapy, pharmacy, physiotherapy, podiatry, social work, speech pathology, or the final year of psychology (honours) degree or any year of a Masters qualification in dietetics or psychology. Applications are available from the NSW Health Rural Health Support Unit. Tel (02) 6640 2302, Fax (02) 6640 2499, Email: rhsu@nor.com.au, web: www.nor.com.au/community/rhsu. Applications close late September.

#### The Sam Cracknell Memorial Scholarship (I,L)

- Up to \$1,500
- 1 year

Applicants should be full-time students who have already completed at least 2 years of a degree or diploma course. Selection is based on academic merit, participation in sport both directly and administratively, and financial need. Applications close 31 March.

### The University Honours Year Scholarships (I,L)

- \$1,000
- 1 year

A number of scholarships will be awarded on the basis of academic merit for students entering an 'add-on' honours year, ie 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 30 November.

#### The W.S. and L.B. Robinson Scholarship (L)

- Up to \$6,500 pa
- 1 year renewable for the duration of the course subject to satisfactory progress

Applicants must have completed their schooling in Broken Hill or have parents who reside in Broken Hill. Applicants should be undertaking a course related to the mining industry, for example courses in mining engineering, geology, electrical and mechanical engineering, metallurgical process engineering, chemical engineering or science. A letter of application should be sent to Pasminco Mining, PO Box 460, Broken Hill, NSW 2880. Applications close 30 September.

### **Faculty Honours Year**

### **Faculty of Arts and Social Sciences**

### The Peggy Bamford Scholarship (I,L)

- Up to \$1,500
- 1 year

Each Scholarship is to be awarded to encourage Honours year Social Work students to undertake study in the area of multiple sclerosis. Applicants must be in the third year of the Bachelor of Social Work and intending to undertake an Honours year. Selection will be based on academic merit and a statement outlining the reasons for studying multiple sclerosis. Applications close 30 November.

### **College of Fine Arts**

#### The Jenny Birt Award (I,L)

\$1,500 (payable in a lump sum)

The Jenny Birt Award is for a student undertaking study at the College of Fine Arts and majoring in painting. Students undertaking an undergraduate Honours year are eligible. Students will be nominated by academics teaching in the discipline of painting.

### The Lindsay Scholarship in Australian Art History (L)

- Up to \$1,000
- 1 year

Each scholarship is to be awarded to a student seeking to undertake study in Australian Art History, and to recognise the contribution of Peter Lindsay in fostering interest in and research of the History of Australian Art, and in particular, in the Lindsay family. The scholarship is available to a suitably qualified undergraduate student seeking to undertake an Honours Year within the School of Art History and Theory at the College of Fine Arts, UNSW. Selection will be based on academic merit and a statement outlining the reasons for undertaking the proposed course of study. Applications close 30 November.

### **Faculty of Commerce and Economics**

### The Bankers Trust Australia Scholarship (L)

- \$5,000
- 1 year

Applicants must be intending to undertake the final year of an Honours degree course in the Faculty of Commerce and Economics in the following year. The scholarship will be awarded on the basis of academic merit, interview performance and potential commercial aptitude. Applications close mid-October in the year prior to the final Honours year.

# The Bill Stewart Memorial Scholarship in Accounting at UNSW (L)

- Up to \$1,000
- 1 year

Applicants must be seeking to undertake the final year of an Honours program in Accounting in the Faculty of Commerce and Economics at UNSW. Selection will be based on academic merit, reasons for the proposed course of study and may take into account financial need. Applications close 30 November in the year prior to the final Honours year.

### The CS First Boston Australia Scholarship (L)

- Up to \$3,000
- 1 year

Applicants should be entering Year 4 (Honours year) of the degree course in Finance, Banking or Economics. The scholarship will be awarded on the basis of academic merit and potential commercial aptitude. Applications close late March.

### The Dr Kai Fou Wong and Mrs Kaye Shiu Kee Mui Wong Scholarship (L)

- Up to \$1,000
- 1 year

The scholarship is available to a student undertaking Year 4 of the Bachelor of Commerce or Bachelor of Economics degree Honours program, in any discipline. Selection is based on academic merit, consideration of financial need and the applicant's potential to contribute to the wider life of the University. Applications close 30 November.

### The EJ Blackadder/Hambros Bank Scholarship (L)

- Up to \$1,000
- 1 year

The scholarship is available for an Honours year (Year 4) student in the Faculty of Commerce and Economics. The scholarship will be awarded on the basis of academic merit and, if deemed appropriate, interview performance. Financial need may be taken into account. Applications close on 30 November in the year prior to the final Honours year.

### The Sir William Tyree Scholarship in Commerce (L)

- At least \$1,000
- 1 year

Applicants must be proposing to undertake an Honours year in the Faculty of Commerce and Economics. Preference will be given to students proposing to apply their study to the marketing of renewable energy sources. Selection will be based on academic merit, reasons for the proposed study, and may also consider an applicant's demonstrated ability, leadership qualities and potential to contribute to the wider life of the University. Applications close 31 October.

#### The Sydney Futures Exchange Scholarship (I,L)

- \$1,000
- 1 year

The scholarship is available to a student undertaking Year 4 of the Honours degree program in Banking and Finance, in the Faculty of Commerce and Economics. Candidates for the scholarship will be nominated by the Head of School on the basis of academic merit and are not required to complete an application form. Further information is available from the School of Banking and Finance, Tel (02) 9385 5858.

# The Sydney Gay and Lesbian Business Association Scholarship (L)

- \$1.500
- 1 year

The scholarship is provided to encourage the participation of gay men and lesbians in business and management careers. Applicants must be undertaking full-time study in the second or later year of an undergraduate degree in the Faculty of Commerce and Economics. Applications from full-time postgraduate students in Commerce or the AGSM will also be considered. Applicants must be gay or lesbian. Applications normally close 15 April.

### **Faculty of Engineering**

### **Computer Science and Engineering**

## Department of Computer Systems (DoCS) Thesis Scholarship (I,L)

- \$2,500
- 1 year

The scholarships are available to students undertaking the final year thesis in the area of computer systems under the supervision of a DoCS academic. Applicants are expected to have a High Distinction result in at least one computer systems subject. Further information is available from Dr Gernot Heiser, Tel (02) 9385 5156. Applications close one week after the Session 2 assessment deadline.

### **Faculty of Life Sciences**

#### The Dean's Honours Year Scholarship (I,L)

- \$2,500
- 1 year only

One Scholarship is available for a student undertaking an Honours Year in the Faculty of Life Sciences. Selection will be based on academic merit. The Scholarship cannot be held concurrently with a Faculty of Life Sciences Undergraduate Scholarship or a University Honours Year Scholarship. Applications close 30 January.

#### **Biological Science**

# The Alton and Neryda Fancourt Chapple Biological Science Scholarship (I,L)

- \$1,000
- 1 year

The scholarship is available to a student undertaking the Honours year in the School of Biological Science at UNSW. Selection will be based on academic merit. Applications close 30 April.

### **Faculty of Medicine**

# The Harvey Carey Memorial Trust Scholarship (I,L)

- Up to \$2,200
- 1 year

Applicants must be enrolled in the BSc(Med) Honours course and undertaking research in the area of reproductive physiology. Further information may be obtained from the Faculty Administration Office, Tel (02) 9385 2457.

### The Hazel Morris Scholarship in Medicine (L)

- Up to \$1,000
- 1 year

Applicants must be undergraduate students intending to undertake the BSc(Med) Honours year in the Faculty of Medicine at UNSW. Selection will be based on academic merit and consideration of financial need. Applications close 30 November.

### **Faculty of Science and Technology**

# The H.C. & M.E. Porter Memorial Scholarship (I,L)

- Up to \$3,000
- 1 year

The scholarship is available to a full-time student undertaking an Honours year in Chemistry, Mathematics or Physics in the Faculty of Science and Technology. Applications close 20 December in the year prior to the proposed Honours year.

# The Howard Memorial Scholarship in Science at UNSW (L)

- · HECS liability, \$4,000 living allowance
- 1 year

Applicants must be undertaking a full-time Honours Year in one of the Schools of the Faculty of Science and Technology. Students who will not be completing their Pass degree until the end of Session One, in the following year can apply. Benefits for these students will not commence until completion of the Pass degree. Selection is based on academic merit and a demonstrated capacity for research. Applications close 31 October.

#### Chemistry

### The Howard Memorial Scholarship for Honours in Chemistry (L)

- · HECS liability, \$4,000 living allowance
- 1 year

Applicants must be undertaking the Honours Year in the School of Chemistry. Students who will not be completing their Pass degree until the end of Session One, in the following year can apply. Benefits for these students will not commence until completion of the Pass degree. Selection is based on academic merit and a demonstrated capacity for research. Applications close 31 October.

#### **Mathematics**

# The Buchwald Award in Applied Mathematics (I,L)

- Up to \$400
- 1 year

One scholarship is available for a student in the final year of the Honours course in Applied Mathematics. Applications close 31 March.

#### The George Szekeres Award (I,L)

- \$300
- 1 year

The scholarship is available to students entering the final year of the Honours course in Pure Mathematics. Applications close 31 March.

### **Travel Scholarships**

### **General Travel**

## The Arthur Anderson Study Abroad Scholarship (L)

Up to \$2,500

The scholarship provides financial assistance to undergraduate students to undertake a period of study/ research in the Arthur Anderson offices in Singapore. Applicants must be full-time students undertaking study in law, commerce, or economics. Applicants must normally be intending to undertake the final year of study and to complete the travel prior to completion of the final year. Applications are also open to students undertaking an official exchange program with a university in Asia. Applications normally close 31 July in the year prior to the final year of study.

### The Association of International Education Japan (AIEJ) Short-Term Student Exchange Promotion Program (Inbound) Peace and Friendship Scholarships (I,L)

- 50,000 yen (settling-in allowance), 100,000 yen per month, plus airfare
- Ten months to one year

Applicants must be accepted by a Japanese University under a student exchange program agreement with UNSW. Students must initially apply directly to a Japanese University through the International Student Centre at UNSW. The Japanese host university will recommend candidates to AIEJ and students must apply as directed by the host university. Applications close in February, May and September each year.

# The Association of International Education Japan (AIEJ) Short-Term Student Exchange Promotion Program (Inbound) Scholarships (I.L)

- 50,000 yen (settling-in allowance), 80,000 yen per month, plus airfare
- · Six months to one year

Applicants must be accepted by a Japanese University under a student exchange program agreement with UNSW. Students must initially apply directly to a Japanese University through the International Student Centre at UNSW. The Japanese host university will recommend candidates to AIEJ and students must apply as directed by the host university. Applications close in February, May and September each year.

### The AT&T Leadership Award (I,L,R,C)

US\$5,000

The award is open to students who will be commencing full-time undergraduate or postgraduate study in the United States between January and September in the year of application. The scholarship is open to students from the following Asia/Pacific countries: Australia, China, Hong Kong, India, Indonesia, Japan, Republic of Korea, Malaysia, Philippines, Singapore, Taiwan and Thailand. Information and applications are available from the U.S. Consulate General, USIS, Level 59 MLC Centre, 19-20 Martin Place, Sydney NSW 2000, Tel (02) 9662 3016. Applications close 15 September.

# The Australia-Korea Foundation/National Korean Studies Centre Exchange Scholarships (L)

Up to \$2,500

The scholarships provide financial assistance to undergraduate students who have been accepted as exchange students by a Korean University. Information and applications are available from the Programs Co-ordinator, National Korean Studies Centre, PO Box 218, Hawthorn Vic 3122, Email nksc@swin.edu.au. Applications close early January.

### The Australia-Korea Foundation Undergraduate Bursaries (L)

- \$1,000
- 1 year

Bursaries are available for students commencing the first year of an undergraduate course intending to study the Korean language. Information and applications are available from the Programs Co-ordinator, National Korean Studies Centre, PO Box 218, Hawthorn Vic 3122, Email nksc@swin.edu.au. Applications close in December.

#### Churchill Fellowships (L)

· Tuition, travel and living allowances

Churchill Fellowships provide financial support for Australian Citizens to undertake study, training or projects overseas. Fellowships will not normally be awarded for higher academic or formal qualifications. Applicants must be over 18 years of age. Further information and applications are available from the Chief Executive Officer, The Winston Churchill Memorial Trust, 218 Northbourne Ave, Braddon ACT 2612, Tel (02) 6247 8333. Applications close late February.

# DAAD - The German Academic Exchange Service Scholarships (L)

Application forms for the following scholarships are available from the Consulate General of the Federal Republic of Germany, PO Box 204, Woollahra NSW 2025.

#### One-Semester German Studies Scholarships

- DM1,000 a month living allowance, travel assistance of DM2.500 and the health insurance contribution
- · One semester

Applicants must be in their third year of German Studies. Applications close 1 July.

### **Deutschlandkundlicher Winterkurs**

DM3,500 to assist with travel and living expenses and course fees

Undergraduate and postgraduate students from all fields with at least two years University level German (with a better than B average) may apply for this scholarship. The students should be aged from 19 to 32 and proposing to undertake the 8 week German studies course (in German) at the University of Freiburg. The course provides language instruction and concentrates on historical and cultural aspects of contemporary Germany for students with some knowledge of German and a background in German Studies. Applications close 1 August.

#### Greek Government Scholarships (L)

Tuition fees, monthly subsidy plus other allowances

Scholarships are available for undergraduate and postgraduate study in Greece. Applicants must be Australian citizens. Further information is available from the Embassy of Greece, 9 Turrana St, Yarralumla ACT 2600, Tel (02) 6273 3011. Applications normally close late March.

#### The Harvard Travel Scholarships (L)

- \$15,000 contribution towards fees, travel and living expenses
- · One-off payment

The scholarship will be awarded by the Vice-Chancellor on the basis of recommendations from the Deans of the Faculties. Candidates must have completed at least 2 years full-time (or the part-time equivalent) of an undergraduate course at the UNSW and have an impressive academic record. Award of the scholarship is subject to the recipient gaining entry to the Harvard-Radcliffe Visiting Undergraduate Program. Applications close mid-November for travel in the following year.

## The International Exchange Travel Scholarships (L)

- Up to \$1,500
- 1 year

The scholarships were established to encourage UNSW students to participate in the University's formal international exchange programs. Students must be undergraduates embarking on a period of study overseas which will count toward their UNSW degree. Awards will be granted on the basis of academic merit. Further information is available from the International Student Centre, Tel (02) 9385 5333.

#### Italian Government Scholarships (L)

- 1 million Italian lira per month
- 2-24 months

Scholarships are open to Australian citizens to undertake research and language studies in Italy. Applicants must be aged under 35 years. Further information is available from the Italian Embassy, 12 Grey St, Deakin ACT 2600, Tel (02) 6273 3333, Fax (02) 6273 4223. Applications close early March.

### Japan Airlines Scholarships (L)

 Air travel, insurance, tuition, accommodation, textbooks and a daily allowance

The Scholarships are available for undergraduate students to participate in a summer session of Japanese language and cross-cultural studies, home stays in Tokyo and participation at a symposium featuring regional experts. A knowledge of Japanese is not necessary. Further information and applications are available from Level 14, 201 Sussex Street, Sydney NSW 2000, Tel (02) 9272 1151. Applications normally close mid-April.

# The Japanese Government (Monbusho) Scholarships (L)

Scholarships are available to Australian Citizens for study in Japan for postgraduate research or five years of undergraduate study. Applicants must be willing to study the Japanese language and receive instruction in Japanese. Further information and applications are available from Monbusho Scholarships, Embassy of Japan, 112 Empire Circuit, Yarralumla ACT 2600, Tel (02) 6272 7268, Fax (02) 6273 1848. Applications close early July.

#### Learn Arabic in Cairo Scholarship (I,L)

- · Course fees, AUD\$70 per month living allowance
- 8 months

Scholarships are available to undertake the Arabic as a Foreign Language course in Cairo. Applications are vavailable from the Embassy of the Republic of Egypt, 1 Darwin Avenue, Yarralumla ACT 2600, Tel (02) 6273 4437, Fax (02) 6273 4279. Applications close 1 July.

### The Malcolm Chaikin Overseas Exchange Scholarship (L)

- \$4,000
- 1 year

A scholarship is available for a third or later year student in a Science or Engineering degree program in the Faculty of Life Sciences, Science and Technology or Engineering. Applicants must have applied for the Malcolm Chaikin Scholarship for 1998 or later, and be undertaking an official overseas exchange program. It is expected that the first scholarship will be awarded for travel in 2000. Applications close 30 September.

### The Mitsui Education Foundation Scholarship (L)

A three week scholarship to Japan is available to a young Australian national to help promote goodwill between the two countries. Candidates should be full-time undergraduate students in their first degree course who have not previously been to Japan. The successful student will travel to Japan during November and December. Application forms close mid-July.

#### The NSW Travelling Art Scholarship (L)

\$25,000

The scholarship is available to an emerging visual artist to undertake a course of study or training overseas for one or two years. Guidelines and applications are available from the NSW Ministry for the Arts, GPO Box 5341, Sydney 2001, Tel (02) 9228 5533. Applications normally close in July.

#### Queen's Trust Grants (L)

Up to \$15,000

The Queen's Trust provides grants to Australian Citizens aged 18-28 years, for the pursuit of excellence in their chosen fields. Projects are supported for the advancement of Australian youth, development of community leadership and/ or other skills which will be of benefit to Australia. Information and applications may be obtained from the Queen's Trust, Tel 1800 033 625. Applications close late April.

### The R.C. Sutton/ Jardine Matheson Scholarship (L)

Up to \$1,000

The scholarship is to provide financial assistance to undergraduate students to undertake a period of study/ research in the R.C. Sutton/ Jardine Matheson offices in Asia. Applicants must be full-time students undertaking study in law, commerce, or economics. Applicants must normally be intending to undertake their final year of study and to complete the travel prior to completion of the final year. Applications are also open to students undertaking an official exchange program with a university in Asia. Applications normally close 31 July in the year prior to the final year of study.

### The Rotary Foundation Ambassadorial Scholarships (I,L)

The Rotary Foundation offers scholarships to study or train in another country where Rotary clubs are located. Applicants must have completed at least two years of a university or college course, or have completed high school and have been employed for at least two years. Applicants must also be Citizens of a country in which there is a Rotary club. Information regarding scholarship availability, closing dates and applications should be obtained from the applicant's local Rotary club.

#### The Russian Scholarships (L)

Payment of an allowance and medical cover

Scholarships are available to Australian citizens to undertake undergraduate or postgraduate study in journalism, law, economics, international relations or medicine in Russia. Applications normally close in May.

### The Ship for World Youth Program (L)

- Economy airfare, accommodation, local trips and meals
- · Awarded every second year

The objective of this program is to promote understanding and mutual friendship between the youth of Japan and other parts of the world and to foster the spirit of international cooperation. The successful applicants will visit Japan to participate in the program for the period January to March. Students should be aged from 20 to 29, able to participate in the whole program, be in good physical and mental condition, able to speak English and Japanese, have an interest in and an understanding of Japan, and be engaged in youth activities. The next round of scholarships will be available in 2001. Applications close early July 2000.

### The Sir Charles Mackerras / Australia-Britain Society Music Scholarship (L)

£8,000 sterling

The scholarship is open to outstanding young conductors, composers and repetiteurs, aged between 21 and 30 who are likely to be influential leaders in the field of music, to undertake study in the United Kingdom or the Czech republic for at least six months. Applicants must be Australian Citizens or Permanent Residents. Application forms are available from the British Council, PO Box 88, Edgecliff NSW 2027, Tel (02) 9326 2022, Fax (02) 9327 4868, Email bcsydney@sprint.com. Applications close early November.

#### The STA Travel Grant (I,L)

• Up to \$3,000

Applicants must be undertaking study leading to a degree or diploma of the University and be members of the University Union. The grant is awarded on the basis of significant contribution to the community life of the

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University involving a leadership role in student affairs and the University Union and the relevance and merit of the proposed travel to the student's academic program or University Union activities. Applications close mid-April.

#### The Swedish Institute Guest Scholarships (I, L)

- · SEK 7,100 per month living allowance
- 9 months (1 academic year)

The scholarships are open to students and researchers who wish to travel to Sweden for study or research which cannot equally well be pursued in countries other than Sweden. Applicants must establish contact with a Swedish University willing to accept the applicant for the proposed studies. Initial requests for application forms must be made in writing, and should include the applicant's name and address, nationality, educational background, work experience, knowledge of any languages, statement of the purpose of the study or research in Sweden, and a copy of a letter of invitation from a Swedish University Department. Applications are available from the Swedish Institute, Department for Exchanges in Education and Research, PO Box 7434, SE-103 91, Stockholm, Sweden. Email grantinfo@si.se. Homepage: http://www.si.se. Requests for application forms must reach the Swedish Institute before 1 December.

### Swiss Government Scholarships (L)

- Tuition fees, living allowance, medical insurance and assistance with airfares
- · 1 academic year

One scholarship is available for art/music and two for other disciplines, to undertake postgraduate study or attend an art school/conservatory in Switzerland. Applicants will be required to pass a language test in German or French. Applicants must be aged under 35. Applications close early October.

# The Turkish Government Language & Culture and Higher Education Scholarships (I,L)

Scholarships are available to high school graduates to undertake study at a Turkish University. Students may be required to undertake a one year Turkish language course before commencement of the degree. The scholarships pay a monthly allowance for the duration of the course. Scholarships are also available to university graduates who would like to attend Turkish Language and Culture Summer Courses conducted by the Turkish Studies Centre. Further information is available from the Embassy of the Republic of Turkey, 60 Mugga Way, Red Hill ACT 2603. Applications close 30 May for Language and Culture Scholarships, and 15 July for Higher Education Scholarships.

### Yokoyama Scholarship Awards (L)

Assistance may be available for undergraduate and postgraduate study at a Japanese University.

Information is available from Mr Masao Iwashita, Secretary-General, Yokoyama Scholarship Foundation, 6F Shiozaki Building, 2-7-1 Hirakawacho, Chiyoda-Ku, Tokyo 102 Japan, Tel (813) 3238 2913, Fax (813) 5275 1677.

### **Faculty Travel**

### **Faculty of Arts and Social Sciences**

## The Christos Mylonas Scholarship for Modern Greek Studies (I,L)

- \$1,000 contribution to airfares
- Awarded every second year (commencing 1999)

The scholarship is available to a student intending to undertake Year 3 of a relevant course in the Modern Greek program in the School of Modern Languages, to travel to Greece or Cyprus to undertake study related to Modern Greek studies. The proposed travel to Greece or Cyprus must be undertaken before the completion of the final year of study. Selection is based on academic merit, reasons for undertaking the proposed course of study in Greece or Cyprus and demonstrated ability and leadership qualities. Applications close 31 July.

### The Dionysios and Dialecti Vertzayias Scholarship for Modern Greek Studies (I,L)

- \$1,000 contribution to airfares
- · Awarded every second year (commencing 2000)

The scholarship is available to a student intending to undertake Year 3 of a relevant course in the Modern Greek program in the School of Modern Languages. The scholarship provides a contribution towards the cost of travel to Greece or Cyprus to undertake study related to Modern Greek studies. The travel must be undertaken before completion of the final year of the course. Selection is based on academic merit, reasons for undertaking the travel, demonstrated ability and leadership qualities. Applications close 31 July.

### The Faculty of Arts and Social Sciences Overseas Exchange Scholarships (I,L)

 Up to \$700 for travel to Asia, \$1,200 for Europe and the Americas

Scholarships are available to support Arts and Social Science students who have been unsuccessful in obtaining a UNSW International Exchange Scholarship. Further information is available from the Student Development Officer, Faculty of Arts and Social Sciences, Tel (02) 9385 1443.

### The Tim and Kathryn Hirshman Indonesian Scholarship (L)

- Up to \$1,800
- 1 year

The scholarship is available to a full-time student enrolled in a relevant degree who has completed at least two years (or 60 credit points) of Indonesian language studies at the time of the proposed departure to Indonesia. Selection will be based on academic merit, the reasons for undertaking the current course of study and the contribution the applicant may make to fostering good relations between Indonesia and Australia. Applications close 30 April in the year of award.

### **Faculty of the Built Environment**

### The Ronald Lu Travelling Scholarship in Architecture (I,L)

· At least \$3,000 for travel to Asia

Applicants must be undertaking Year 3 or 4 of the Bachelor of Architecture degree. Applicants will be assessed on the basis of academic merit coupled with a statement outlining the reasons for their proposed travel and study in Asia. The scholarship will normally close June 1 each year, for travel during the long vacation period.

### **Faculty of Commerce and Economics**

### The Deutsche Bank / Deutsche Morgan Grenfell Travel Scholarship (L)

For further information, please contact the School of Banking and Finance, UNSW. Tel: 9385 5867.

#### The Michael Page International Scholarship (L)

- At least \$3,000
- Up to 1 month overseas study experience

The scholarship is available for final year students to undertake research in Marketing, Information Technology or Finance in one of the Michael Page Group's South East Asia offices. Applicants must be final year undergraduate students in Marketing, Information Technology or Finance. The travel must be undertaken in the mid-year semester break of the final year of the course. Selection will be based on academic merit, the reasons for undertaking the travel, demonstrated ability and leadership qualities and potential to contribute to the wider life of the University. Applications close late March.

### **Faculty of Engineering**

## Engineering @ UNSW Exchange Scholarships (L)

Applicants for The UNSW International Exchange Travel Scholarships administered by the International Student Centre will be considered for these awards. There is no separate application form.

### Top-Up Engineering @ UNSW Exchange Scholarships

• \$500

Students undertaking an undergraduate degree in the Faculty of Engineering who are offered an International Exchange Travel Scholarship will also be offered the Top-Up Scholarship.

#### Engineering @ UNSW Exchange Scholarships

\$1.500

Students undertaking an undergraduate degree in the Faculty of Engineering who were unsuccessful in their application for an International Exchange Travel Scholarship may be eligible for an Engineering @ UNSW Exchange Scholarship. Selection will be based on the application for the International Exchange Travel Scholarship and academic merit.

#### Mechanical and Manufacturing Engineering

# The NSK Silver Jubilee Scholarship for Study in Japan (L)

- Up to \$15,000 for study in Japan
- From 3-6 months

The scholarship is open to undergraduate or postgraduate students in the School of Mechanical and Manufacturing Engineering at UNSW, whose thesis projects would be enhanced by work in a Japanese organisation in Japan. The scholarship may cover expenses related to a three to six month stay in Japan. Students should use the stay to work on their thesis project with Japanese universities and industry or government research bodies etc. The scholarship is awarded on the basis of academic merit, a demonstrated interest in Japan and an assessment of the progress of the project. Information is available from Professor B.E. Milton, Head of School, Mechanical and Manufacturing Engineering, Tel (02) 9385 4088, Fax (02) 9663 1222, Email: B.Milton@unsw.edu.au. Applications normally close at the end of each year.

### **Faculty of Medicine**

# John Hirshman International Health Scholarship (I,L)

• Up to \$1,000

The scholarship provides assistance to a final year student undertaking MFAC 6001 Elective Term, to travel to a developing country for international health experience. Application forms and further information are available from the School of Community Medicine, Tel (02) 9385 2520.

### **Vacation Scholarships**

Some Schools may offer scholarships for the long vacation period from December to February each year. Students should contact the relevant School office for information.

### **General Vacation**

### The Australian Kidney Foundation Summer Vacation Scholarships (I,L)

- Up to \$900
- 6 to 8 weeks

The scholarships are open to undergraduate students who have completed at least one year of full-time study in Medicine or a course related to Biological Science. The proposed research project must be related to the kidney and the urinary tract, and carried out at a university department during the summer vacation period. Applications are available from the Medical Director's Office, Australian Kidney Foundation, GPO Box 9993, Adelaide SA 5001, Tel (08) 8267 4555, Fax (08) 8267 4450, Email: ttaylor@terra.net.au. Applications close 15 September.

### ANU Summer Research Scholarships (I,L)

- \$130 per week, plus full board and travel
- 8-12 weeks

Scholarships are offered to undergraduate students for short research projects in Physics, Chemistry, Astronomy, Biological Sciences, Computer Sciences, Engineering, Medical Sciences, Earth Sciences, Pacific and Asian Studies, Social Sciences and Environmental Sciences, at the Institute of Advanced Studies, ANU. Further information and applications are available from Anna Weidemann, Summer Research Scholarship Program, The Australian National University, Canberra ACT 0200, Tel (02) 6249 4138, Fax (02) 6249 4891, Email: School.office.rsbs@anu.edu.au. Applications close late August.

# Cooperative Research Centre for Food Industry Innovation Vacation Scholarships (I,L)

- Up to \$2000
- 8 to 12 weeks between November and March

The scholarships are open to final year undergraduate students enrolled in courses in one or more of the following disciplines: biochemistry, biotechnology, bioprocess engineering, chemistry, food science, food technology, immunology, microbiology, or molecular biology. Research

projects must be related to one of the research programs of the CRC. Application Kits are available from September, and further information is available from Ms M Romeo, Education Officer, CRC for Food Industry Innovation, c/Department of Biotechnology, UNSW, Sydney NSW 2052, Tel (02) 9385 1298, Fax (02) 9385 1015, Email m.romeo@unsw.edu.au. Applications close early October.

# The CSIRO Division of Marine Research Vacation Scholarships (I,L)

- Up to \$450 per week plus travel expenses
- 8 weeks between December and February

Applicants must be full-time undergraduate students who have completed not less than three years of their course. Research projects will be undertaken with the CSIRO Division of Marine Research at either Hobart, Cleveland or Marmion. Applications close early September.

### The CSIRO Vacation Scholarships (I,L)

- \$420 per week
- · 8 to 12 weeks between December and February

The scholarships are open to postgraduate and undergraduate students who have completed no less than three years of a full-time course in Physics, Mathematics, Computer Science, Electrical Engineering, or a closely allied subject. Research projects are carried out under the individual supervision of a research engineer or scientist. Applications are available on the web at <a href="http://www.atnf.csiro.au/educate/summer\_vacation.html">http://www.atnf.csiro.au/educate/summer\_vacation.html</a>. Applications close early August.

# The Dried Fruits Research and Development Council (DFRDC) Studentships (I,L)

 Up to \$3,000 for Studentships, up to \$1,000 for Student Awards

The Studentships assist students to undertake research projects during the summer vacation period. Further information and applications are available from the Executive Officer, Dried Fruits Research and Development Council, Box 1142, Mildura Vic 3502, Tel (050) 221515, Fax (050) 233321. Applications close 15 October.

### The Heart Foundation Vacation Scholarships

Scholarships are available during the long vacation period for research projects related to cardiovascular function and disease. Applicants should normally have completed at least two years of an appropriate degree course in the biological sciences. Preference will be given to applicants who have had little or no laboratory experience. Applications close early September.

# Medical School Vacation Scholarship Scheme - John Flynn Scholarships

- \$2,500 pa to cover travel, accommodation, mentor's honorarium, host practice costs, student stipend
- Two weeks per year for up to four years

Scholarships are available to undergraduate medical students to take up vacation placements in rural and remote communities, country towns or regional centres. Placements may be with a general practitioner, rural hospital, rural/remote Aboriginal Medical Service, or a combination of these. Further information may be obtained by telephoning 1800 801 454.

# The National Multiple Sclerosis Society of Australia Summer Vacation Scholarships (L)

- \$200 per week
- 6 to 8 weeks between November and March

The scholarships are open to undergraduate students completing three or four years of a full-time course leading to an honours degree in medicine, science, or the biological or health sciences. Research projects must be relevant to multiple sclerosis and carried out at a university department during the summer vacation period. Applications close mid-August.

## The Novo Nordisk Student Research Scholarship (I,L)

- \$1,000 to \$1,500
- . 6 to 9 weeks over the vacation period

The scholarship is available for diabetes-related research at the Department of Endocrinology, Prince of Wales Hospital and is open to students enrolled at any tertiary institution in Australia. Preference will, however, be given to students enrolled in an undergraduate degree in Science or Medicine at UNSW. Selection will be based on interest in research in diabetes mellitus and academic performance. Further information is available from Associate Professor Bernie Tuch, Prince of Wales Hospital, Tel (02) 9382 4814. Applications close 31 October.

### **Faculty Vacation**

### **Faculty of Commerce and Economics**

### Centre for Applied Economic Research (CAER) Honours Scholarships (I,L)

- \$3,000
- January-February vacation period

CAER offers scholarships to 4th year economics students to work full-time on their Honours thesis in the vacation period. Students must have a supervisor and an approved topic. Information is available from Professor J.W. Neville, Director CAER, UNSW, Sydney 2052, Tel (02) 9385 3343. Applications close in early December.

### **Faculty of Engineering**

### Computer Science and Engineering

# The Computer Science and Engineering Vacation Scholarships (I,L)

- Up to \$3,600
- 12 weeks

Vacation scholarships are available to students in the School of Computer Science and Engineering who intend to pursue Honours or postgraduate study. Further information is available from the School of Computer Science and Engineering, UNSW, Tel (02) 9385 4329.

### **Faculty of Life Sciences**

# Faculty of Life Sciences Vacation Scholarships (I,L)

- \$2,000
- 4 to 8 weeks over the summer vacation period

Applicants must be enrolled in an undergraduate course which allows the scholar to proceed to an honours program in the Faculty of Life Sciences. Selection will be based on academic merit and demonstrated interest in a research discipline of the Faculty of Life Sciences. Applications close 30 October.

### **Faculty of Science and Technology**

#### Chemistry

# The School of Chemistry Summer Vacation Scholarships (I,L)

- Up to \$250 per week
- Up to 8 weeks

Summer Vacation Scholarships are available to undertake research with staff members of the School of Chemistry. Students completing their first year may receive up to \$500, for 4 weeks research. Students in their second or third

year may receive up to \$250 per week for 8 weeks. Further information is available from Dr D.N. Duffy, Executive Assistant, School of Chemistry, UNSW, Tel (02) 9385 4693, Fax (02) 9385 6141, Email d.duffy@unsw.ed.au. Applications close in mid-October.

#### **Mathematics**

### Vacation Scholarships in Mathematics (I,L)

- \$350 per week
- At least 6 weeks

Vacation scholarships are available for research in the School of Mathematics. Applicants should be enrolled in third year of a mathematics or statistics course and be interested in further study. Scholarships may also be available for exceptional second year students. Additional information is available on the web at: http://www.maths.unsw.edu.au or by contacting Dr Brian Jefferies, School of Mathematics, UNSW, Tel (02) 9385 7086, Email b.jefferies@unsw.edu.au. Applications close in mid-October.

#### **Physics**

### Vacation Scholarships in Physics (I,L)

- \$250 per week
- Up to 6 weeks

Vacation scholarships are available to work with research groups in the School of Physics. Applicants should normally have completed their third year of study and be intending to continue to honours and perhaps postgraduate study in Physics. Exceptional second year students may also be considered. Further information can be obtained from Dr Michael Box, School of Physics, UNSW, Tel (02) 9385 4545, Email m.box@unsw.edu.au. Applications close in mid-October.

### **Postgraduate Scholarships**

Following are details of scholarships available to postgraduate students at UNSW. The scholarships are listed by Faculty and course (e.g. scholarships in Science and Technology or Engineering) or whether they are available to undertake travel. If students from more than one Faculty are able to apply the scholarship is listed in the General Scholarships section.

For further information contact:

The Scholarships and Student Loans Unit The University of New South Wales Sydney 2052 Australia

Tel (02) 9385 3100/3101/1462 Fax (02) 9385 3732

Email: scholarships@unsw.edu.au

Website: http://www.infonet.unsw.edu.au/academic/

schopriz/httoc.htm

### General

### Main programs of assistance for postgraduate study

### The Australian Postgraduate Awards (APA) (L,R)

- \$15,888 pa (1998 rate). Other allowances may also be paid.
- Up to 2 years for a Masters by Research, 3 years for a PhD degree. PhD students may apply for up to 6 months extension in certain circumstances

Applicants must have graduated, or be proposing to graduate in the current academic year, with Honours 1 or equivalent. Students with Permanent Resident status should normally have lived in Australia continuously for 12 months. Applications close 31 October.

### The Australian Development Scholarships (ADS) (I)

- Tuition fees, medical cover, airfare and a stipend.
- Duration of the course

This award is for international students from selected countries only. Information and applications can only be obtained from Australian Diplomatic Posts or Australian Education Centres in the home country. Applications normally close at least 12 months before the year of study.

### The Overseas Postgraduate Research Scholarships (OPRS) (I,R)

- Tuition fees and medical cover only
- 2 years for a Masters by Research, 3 years for a PhD

Eligibility is confined to postgraduate research students who are citizens of countries other than Australia or New Zealand. Applications close 30 September.

### Other General

### Aboriginal and Torres Strait Islander Researchers Development Program (L,R)

- At least \$3,000
- · Up to 3 years

The Scholarships are awarded to support research projects by Aboriginal and Torres Strait Islander researchers in the biological, mathematical, physical, chemical, engineering, earth and applied sciences and the humanities and social sciences, which are likely to lead to a significant conceptual advance in understanding of a subject or lead to the solution of an important practical problem. Further information and applications are available from the Research Office, UNSW, Tel (02) 9385 1074 or the Research Office website: http:// www.ro.unsw.edu.au. Applications close mid-June.

### The Anthony Rothe Scholarship (I,L,R)

- \$28,000 pa plus allowances
- Up to 3 years

Applications are open to postgraduate students proposing to undertake a PhD in a field related to the causes. prevention, treatment or cure of leukaemia and allied blood disorders. Information and applications are available from The Secretary, Anthony Rothe Memorial Trust, c/- Brigden & Partners, GPO Box 2564, Sydney NSW 2001. Applications close late August.

### The Apex Foundation for Research into Intellectual Disability Research Grants (I,L,R)

Grants may be awarded for new or existing research projects in any discipline concerned with the causes, diagnosis, prevention or treatment of intellectual disability and allied conditions. Applications can be obtained from the Hon. Secretary, Apex Foundation for Research into Intellectual Disability Limited, PO Box 311, Mount Evelyn VIC 3796. Applications close late July.

## The Arthritis Foundation of Australia Research & Professional Education Awards (L,R)

- \$5,000 \$32,000 pa
- 1 to 3 years

Scholarships, fellowships and grants are available to support research projects into arthritis, osteoporosis and other muskuloskeletal disorders. Applicants must be enrolled in studies leading to a Masters by Research or PhD. Further information and applications are available from The Arthritis Foundation of Australia, GPO Box 121, Sydney NSW 2001, Tel (02) 9552 6085, Fax (02) 9552 6078. Applications close early June.

### The Asthma Foundation of New South Wales Research Scholarships (I,L,R)

- · To be determined
- 1 to 3 years

The scholarships are available for research into asthma including the basic medical serVices or clinical and psychological investigations. Further information is available from The Asthma Foundation of NSW, Unit 1 "Garden Mews", 82-86 Pacific Highway, St Leonards NSW 2065. Applications close in early August.

# The Australian Brewers Foundation Alcohol Related Medical Research Postgraduate Scholarships (I,L,R)

- Similar to the NHMRC (see NHMRC entry)
- 1 year

Similar to the NHMRC. The scholarships are available to support research into the medical, social and public health aspects of moderate, hazardous or harmful alcohol consumption. Information and applications are available from ABF-Medical Research Advisory Committee, Tel (02) 9552 6688, Fax (02) 9552 1369. Applications close mid-September.

# The Australian Coral Reef Society (ACRS) Inc Student Grants (I,L,R,C)

• \$1,000 (plus \$1,500 Walker prize for the best proposal)

The grant is open to students who are enrolled at an Australian University in a PhD or MSc involving research on coral reefs. Recipients must be a member of, or willing to join the ACRS. Applications normally close late November.

# Australian Food Industry Science Centre (AFISC) Scholarships (I,L,R)

- \$25,000 pa plus allowances
- Up to 2 years for a Masters by Research, 3 years for a PhD
   It is expected that applicants will be of Honours 1 or high
   2A standard or equivalent. Graduates from non-food

technology disciplines, such as engineering, mathematics and physics, are also encouraged to apply. Further information and applications are available from AFISC, Private Bag 16, Sneydes Road, Werribee VIC 3030, Tel(03) 9742 0111. Applications close early November.

### The Australian Federation of University Women (I,L,R,C)

Each year the Federation offers to its members a number of awards for study in Australia and overseas. Details of awards are included in a booklet available from the Australian Federation of University Women Inc, 215 Clarence Street, Sydney NSW 2000, Tel (02) 9299 9888.

# The Australian Institute of Nuclear Science and Engineering (AINSE) Postgraduate Research Awards (I,L,R)

- \$7,500 supplement to an APA or equivalent scholarship and \$5,500 pa for facility costs plus allowances
- · Up to 3 years

The Institute offers awards for postgraduate students whose research projects are associated with nuclear science or its applications. Applicants must be eligible for an APA or equivalent scholarship after having completed a Bachelor of Engineering or Bachelor of Science with Honours. At least one month per year must be spent at the Institute at Lucas Heights, NSW. Applications close early December.

### The Australian Kidney Foundation Grants and Scholarships (I,L,R)

The AKF supports research into the causes, prevention and treatment of disorders of the kidneys and urinary tract. Programs include Medical Research Seeding Grants, Medical Research Equipment Grants, Biomedical Research Scholarships and Summer Vacation Scholarships. Applications are available from the Medical Director's Office, Australian Kidney Foundation, GPO Box 9993, Adelaide SA 5001, Tel (08) 8267 4555, Fax (08) 8267 4450, Email: ttaylor@terra.net.au. Applications close 30 June.

### The Australian and New Zealand Council for the Care of Animals in Research and Teaching (ANZCCART) Student Award (I,L,R,C)

• \$1,000 for attendance at the annual conference

Applicants can be postgraduate students from any discipline. The award provides assistance for a student to attend the annual conference. Applications are available from ANZCCART, PO Box 19, Glen Osmond, SA, 5064, Tel (08) 303 7325. Applications close in July.

### The Australian Pain Relief Association and Australian Pain Society PhD Scholarship (L,R)

- \$16,750 pa plus allowances
- Up to 3 years subject to satisfactory progress

Applicants must hold an Honours 1 degree and be proposing to undertake a PhD in the mechanism, diagnosis, treatment or epidemiological features of acute or chronic (including cancer) pain. Further information and applications are available from the Australian Pain Society Secretariat, PO Box 629, Willoughby NSW 2068, Tel (02) 9439 6744. The award is offered bi-annually. Applications close early November.

### The Australian Society for Microbiology (L,R,C)

• \$100 - \$10,000

The Australian Society for Microbiology (ASM) provides prizes and awards, for study, research and projects related to Microbiology. More information can be obtained from the ASM National Office, Unit 23/20 Commercial Rd, Melbourne VIC 3004, Tel (03) 9867 8699, Fax (03) 9867 8699.

### The Australian Spinal Research Foundation Postgraduate Research Awards (I,L,R)

- Equivalent to Australian Postgraduate Award (see APA entry under General)
- Up to 2 years for a Masters by Research or 3 years for a PhD degree

Applicants must be undertaking a Masters by Research or PhD in an area designed to contribute to an understanding of the anatomical and physiological mechanisms underlying chiropractic care or the clinical efficiency of chiropractic care and management procedures. Information and applications are available from the Australian Spinal Research Foundation, PO Box 1047, Springwood Old 4127, Tel (07) 3808 4098, Fax (07) 3808 8109, Email: t.flack@gut.edu.au. Applications close mid-October.

### The Captain Reg Saunders Scholarship (L,R,C)

- \$3.000
- Up to 4 years

Applicants must be Aboriginals or Torres Strait Islanders eligible to commence a university degree in the area of psychology, nursing, applied science, social work or education. Further information and applications are available from the Aboriginal Education Program, UNSW, Tel (02) 9385 3805.

### The Community Health and Anti-Tuberculosis **Association - The Harry Windsor Biomedical** and Medical Research Scholarship (L,R)

- \$23,630 pa (Medical postgraduates), \$15,888 (Biomedical Science graduates) plus allowances
- Up to 3 years

Applicants must be proposing to undertake full-time postgraduate medical research in the areas of tuberculosis, respiratory disease (particularly community aspects) or the health of disadvantaged people. Only original application forms will be accepted and are available from The Executive Officer, Community Health and Anti-Tuberculosis Association, PO Box 200, Rose Bay, NSW 2029, Fax (02) 9371 9768. Applications close 1 August.

### The Cooperative Research Centre for Eye Research and Technology (CRCERT) Postgraduate Research Scholarship (I,L,R)

- \$15,321 \$19,827 pa (depending on the type of research)
- 3 years

The scholarship is available for full-time PhD studies in subjects such as optometry, microbiology, biochemistry, optics, materials science, polymer chemistry and immunology. For information about application procedures applicants should initially contact Dr Mark Wilcox, CRCERT, University of New South Wales, Sydney 2052, Tel (02) 9385 0222.

### The Clean Air Society of Australia and New Zealand Inc Postgraduate Research Award (I,L,R,C)

- \$5,000 pa
- 1 year, with a possible 1 year extension

The scholarship is open to students enrolled in a Masters degree program with a significant research component connected with air quality. Applications close early February.

### The CSIRO Division of Fisheries Supplementary PhD Awards (L,R)

- \$10,000 pa
- Up to 3 years

This scholarship is a supplement to any primary scholarship (eg APA) for PhD study in marine studies, environmental studies, zoology, botany, broadly-based life sciences, economics and mathematics. Applications close early March.

### The Dairy Research and Development Corporation (DRDC) Postgraduate Education Program (L,R)

Awards to undertake full-time postgraduate research degrees are available in a wide range of disciplines including dairy manufacturing, farm research, economics and marketing, and agricultural extension. New and experienced applicants are welcome to apply. Guidelines and applications are available from the Scholarships and Student Loans Unit or DRDC, Level 3, 84 William Street, Melbourne VIC 3000, Tel (03) 9602 5300. Applications close 31 October.

# The Forest and Wood Products Research and Development Corporation (FWPRDC) Scholarships (L,R)

- Up to \$25,000 pa
- · Up to 3 years

The scholarships are open to students undertaking a postgraduate research degree at an Australian University. Selection is based on academic merit and the relevance of the project to FPWRDC Programs. Further information and applications are available from the Executive Director, FWPRDC, PO Box 157, Bond University Qld 4229, Fax (07) 5578 7911. Applications close early October.

### The Garnett Passe and Rodney Williams Memorial Foundation Research Scholarships in Otolaryngology (I,L,R)

- \$15,364 pa for science graduates, \$22,850 pa for medical graduates, plus allowances
- 3 years

The scholarships are available to medical or science graduates for research in Otolaryngology or in related fields of biomedical science. Applicants must be enrolled in a postgraduate degree in Australia or New Zealand. Information and applications are available from the Garnett Passe and Rodney Williams Memorial Foundation, Pelham House, 165 Bouverie St, Carlton VIC 3053, Tel (03) 9349 2622, Fax (03) 9349 2615. Applications normally close in August.

### The Gerontology Foundation Grant-In-Aid (I,L,R,C)

• Up to \$5,000 for a specific research project

Grants-In-Aid are awarded to students who have not had their work published in a refereed journal and who have not won any research grants in open competition. The grant supports a proposed scientific investigation topic specified by the Foundation. Information and applications are available from The Executive Officer, Gerontology Foundation of Australia Inc, PO Box 199, Annandale NSW 2038. Applications normally close late July.

### The Gowrie Scholarship Trust Fund (L,R)

- \$4,000 pa
- 2 years

Applicants must be members of the Forces or children (or grandchildren or lineal descendants) of members of the Forces who were on active serVice during the 1939-45 War. Tenable at tertiary institutions in Australia and overseas. Applications close early October.

# The Grains Research and Development Corporation (GRDC) Junior Research Fellowship (L,R)

- \$21,000 pa plus up to \$3,000 to the supporting institution, some conference/workshop attendance allowances
- Up to 3 years

Applicants must be undertaking full-time PhD studies in fields of high priority to the grains industry. Applications close mid-October.

# The Great Barrier Reef Marine Park Authority Research Support (I,L,R)

\$1,500

Applicants must be undertaking a full-time PhD research project that could contribute to the planning and managing work undertaken by the Great Barrier Reef Marine Park Authority. Applications and further information may be obtained from the Executive Officer, Great Barrier Reef Marine Park Authority, PO Box 1379, Townsville QLD 4810, Tel (077) 818811. Applications close mid-December.

# The Harold G. Conde Memorial Fellowship (L,R,C)

- \$5,000 pa subject to the availability of funds
- Up to 3 years

Applicants should be honours graduates. The Fellowship is a supplementary award to be held in conjunction with another scholarship and is for postgraduate study or research in a field related to the electricity industry. Applications close early April.

# The Julian Small Foundation Annual Research Grant (I,L,R)

Up to \$5,000

Applications are open to postgraduate and undergraduate students undertaking research and involved in the study of law, or industrial relations. Selection will be based on a research proposal which outlines how the research will advance thinking and practice in the area of employment law and industrial relations in Australia. Applications close mid-August.

### The June Opie Fellowship (I,L,R,C)

- NZD\$12,000
- 1 year

The award is administered by the University of Auckland and is available to Citizens and Permanent Residents of Australia, Canada and New Zealand, and is designed as an incentive for students of high academic achievement who have a severe disability. It is primarily intended for those who plan to undertake postgraduate study with a

view to preparing themselves for a role in the professions, in politics or more particularly in university teaching and research and who have disability issues as a continuing interest. Applications close with the University of Auckland in late October.

### Land and Water Resources Research and Development Corporation (LWRRDC) Postgraduate Research Scholarships (I,L,R)

- \$20,000 pa plus \$5,000 for operating expenses
- 2 years for Masters, 3 years for a PhD degree

General Research Scholarships are available for research that will lead to better management, sustainable use and conservation of land, water and vegetation resources in Australia. Irrigation Research Scholarships are specifically for research that will lead to better management, sustainable use and conservation of natural resources in Australia. Applications are available from the Scholarships and Student Loans Unit or LWRRDC, GPO Box 2182, Canberra ACT 2601, Tel (02) 62573379. Applications close early October.

# The Lionel Murphy Postgraduate Scholarship (L,R,C)

- \$15,000 pa for study in Australia, up to \$30,000 for study overseas
- 1 year

Applicants must be intending to undertake a postgraduate degree in Law, Science, Legal Studies or other appropriate discipline. Preference will be given to applicants who propose to study the law and legal system in a social context, science/ law or international law. Information and application forms are available from the Lionel Murphy Foundation, GPO Box 4545, Sydney NSW 2001, Tel (02) 9223 5151, Fax (02) 9223 5267. Applications close mid-September.

### The MBF Health Research Awards-Postgraduate Research Scholarships

· Similar to NHMRC guidelines

The scholarships are open to students undertaking an MD or PhD in the areas of preventative health care, disease/drug management, evaluation of health care delivery outcomes, health policy evaluation and public health promotion/communication. Applications are available from The Executive Assistant, Research Team, Medical Benefits Fund of Australia Ltd, 97-99 Bathurst St, Sydney NSW 2000. Tel (02) 9323 9158. Fax (02) 9323 9168. Applications close late February.

# The Meat and Livestock Australia (MLA) Studentships and Junior Research Fellowships (L.R.C)

 \$15,888 pa for study in a Masters or Diploma, \$20,000 for a PhD in Australia or US\$17,500 for study overseas, plus airfares, insurance and allowances  2 years for Studentships (Masters or Diploma), 3 years for Junior Research Fellowships (PhD)

Applicants should be proposing to undertake research in disciplines relevant to the meat and livestock industry. Applications normally close late September.

### The Menzies Research Scholarship in Allied Health Sciences (L,R)

- Up to \$24,000 pa
- 2 years

The scholarship is awarded to stimulate research in the non-medical allied health disciplines. Applicants should be full-time students, who have completed the first stage of a PhD program. Applications are available from The Menzies Foundation, 210 Clarendon St, East Melbourne VIC 3002, Fax (03) 9417 7049. Applications close late June.

## The Minerals Council of Australia Student Research Award (I,L,R)

 \$500 plus travel and accommodation for the Environmental Workshop

The award is open to scholars who have completed or are undertaking postgraduate studies, and is aimed at encouraging excellence in student research and communication in the field of environmental management in mining. The award will be judged on a paper written for and presented at the Minerals Council of Australia's Environmental Workshop. Nominations close early May.

### The National Health and Medical Research Council (NHMRC) Training Scholarship for Aboriginal Health Research (L,R)

- \$15,888 \$23,630 pa (depending on qualifications)
- Up to 3 years

Applicants must be undertaking an undergraduate or postgraduate degree which includes, or leads to, research relevant to Aboriginal health. Applications will be assessed in terms of previous qualifications and experience. Consideration will be given to prior knowledge and experience of Aboriginal culture and health. Applications close early August.

### The National Health and Medical Research Council (NHMRC) Dora Lush Biomedical Postgraduate Scholarships (L,R)

- \$15,888 pa, \$20,503 for HIV/AIDS research, \$17,888 for special initiative scholars, plus allowances
- Up to 3 years

Applicants must have completed a Science degree with Honours, or equivalent, at the time of submission of the application. Current APA holders or students enrolled in the final year of an Honours degree at the time of application are not eligible. Applications close early August.

# The National Health and Medical Research Council (NHMRC) Medical and Dental Postgraduate Scholarships (L.R)

- \$23,630 pa plus allowances
- Up to 3 years

The scholarships are open to medical and dental graduates to undertake full-time research. Applications are particularly encouraged for research in the following special initiative areas: Aboriginal health and disease, prostate cancer, alcohol and substance abuse, nursing and allied health serVices, dementia, schizophrenia, injury and HIV/AIDS. Applications close early August.

### The National Health and Medical Research Council (NHMRC) Public Health Postgraduate Scholarships (L,R)

- \$23,630 pa (medical/dental graduates), \$15,888 pa (other graduates), \$20,503 pa for HIV/AIDS research, \$17,888 pa for special incentive scholars, plus allowances
- · Up to 3 years

The scholarships are open to medical/dental or health related graduates to obtain training in public health research. Applications are particularly encouraged for research in the following special initiative areas: Aboriginal health and disease, prostate cancer, alcohol and substance abuse, nursing and allied health serVices, dementia, schizophrenia, injury and HIV/AIDS. Applications close early August.

# The National Heart Foundation of Australia Postgraduate Medical and Science Research Scholarships (L,R)

- \$17,637 pa (science), \$23,257 pa (medical) plus \$1,200 departmental allowance
- Up to 3 years subject to satisfactory progress

Scholarships are available to science or medical graduates for research in cardiovascular function, disease or related problems. Applicants must usually reside in Australia. Further information and applications are available from the Medical Director, National Heart Foundation, PO Box 2, Woden ACT 2606. Medical applications close in May and Science applications close in October.

# The National Tertiary Education Union (NTEU) Scholarship for the Study of Industrial Relations and Unionism in Australian Tertiary Education (I,L,R)

- \$5,000 pa
- · Up to 3 years

Applicants must have made or intend to make an application for candidacy for a Masters by Research or PhD in a topic which covers some aspect of industrial relations, policy issues and/or unionism related to Australian tertiary education. Further information is available from NTEU, PO Box 1323, South Melbourne VIC 3205, Tel (03) 9254 1910. Applications close early November.

### The National Multiple Sclerosis Society of Australia Postgraduate Research Scholarships (L,R)

- Same as NHMRC scholarship stipends for medical and biomedical graduates
- Up to 2 years

Scholarships are available to medical graduates (or to appropriately qualified science graduates or health professionals) enrolled in a postgraduate research degree. Applications close mid-July.

### The NSW Ministry for the Arts Scholarships (L)

• \$5,000 - \$25,000 (depending on the award)

The NSW Government offers a number of scholarships and awards to writers, artists and scholars living in NSW. Further information is available from the New South Wales Ministry for the Arts, GPO Box 5341, Sydney NSW 2000, Tel (02) 9228 3533, Fax (02) 9228 4722.

# The Pig Research and Development Corporation (PRDC) Postgraduate Top-Up Scholarships (L.R)

 Up to a maximum of \$21,000 as a supplement to other scholarships, plus allowances

Applicants must be eligible for another scholarship and be undertaking research relevant to increasing the competitiveness of the Australian pig industry. Applications close mid-December.

#### The Postgraduate Equity Scholarships (L,C)

- · Substitution of HECS for tuition fees
- Duration of the course if eligibility criteria continue to be satisfied

These scholarships allow postgraduate students enrolled in full-fee courses to pay HECS for their course rather than course fees. Students granted the scholarship must still pay Student Activity Fees. Students who have previously completed a postgraduate course in Australia at the same or higher level are not eligible. Applications for Session One close 30 January. Applications for Session Two close 15 July.

#### Financial Need HECS Substitution Scholarships

Applicants must be in receipt of a full allowance from the Department of Social Security (DSS), Department of Veteran Affairs, or AUSTUDY

#### **HECS Substitution for Scholarships for Women**

A limited number of scholarships are provided to women enrolling in postgraduate courses after a period of absence from study and/or employment who are seeking to extend their professional experience in order to re-enter the workforce. Preference will be given to women enrolling in courses which have a low female enrolment. Selection will take into account the applicant's academic merit, her personal statement, including details of a well-planned future career path, and referee's support. The scholarship is tenable for the duration of the course.

### The Re-Entry Scholarship for Women (I,L,R,C)

- \$15,888 pa (equivalent to the Australian Postgraduate Award)
- 1 year

Applicants must be women who have been out of full-time paid professional employment for a period of time and who wish to take up or resume a full-time research or coursework program of postgraduate study. Priority will be given to applicants wishing to update their research skills or to those who wish to gain further experience in order to return to employment in industry, business or education. Applicants must be able to demonstrate a well-planned career path. A letter of application and curriculum vitae should be forwarded to the Scholarships and Student Loans Unit, UNSW. Applications close 31 October.

### The River Basin Management Society Ernest Jackson Memorial Research Grants (I,L,R)

Up to \$2,000

The scholarship assists PhD and Masters students undertaking research in the field of river basin management. PhD, Masters and 4th year Honours students are encouraged to apply. Further information is available from RBMS, PO Box 113, Forest Hill Vic 3131, Tel (03) 9816 6896. Applications close in April.

## The Ronald Henderson Postgraduate Scholarships (L,R)

- \$5,000 pa as a supplement to an APA
- Up to 2 years for Masters by Research, 3 years for a PhD

The scholarships are open to graduates who intend to commence Masters or PhD studies in social economics, and who obtain an APA or equivalent university postgraduate award. Applicants may be proposing study in qualifications in economics, commerce or arts. Information and applications are available from the Ronald Henderson Research Foundation, 5th Floor, 165 Flinders Lane, Melbourne VIC 3000, Tel (03) 9654 8299, Fax (03) 9650 7501, Email: lance@creativeaccess.com.au. Applications close in late October.

#### The RSPCA Alan White Scholarship (I,L,R)

\$2,500

Applicants should be undertaking original research to improve the understanding and welfare of animals.

Applicants must have a sound academic record and demonstrate a major commitment animal welfare issues. A letter of application including two referees and academic transcripts, should be sent to the Executive Officer, RSPCA Australia, PO Box E369, Queen Victoria Terrace, Canberra ACT 2600, Tel (02) 62311437. Applications close mid-March.

#### The Rural Allied Health Placement Grants (L,R)

Up to \$500

Grants are available to students undertaking a postgraduate course in dietetics or psychology (Masters). Applications are available from the NSW Health Rural Health Support Unit, Tel (02) 6640 2302, Fax (02) 6640 2499, Email rhsu@nor.com.au, web: www.nor.com.au/community/rhsu. Session One applications close 15 May. Session Two closing dates are available in August.

#### The Rural Allied Health Scholarships (L)

\$5,750

Scholarships are available to students in any year of a postgraduate course in dietetics or psychology (Masters). Applications are available from the NSW Health Rural Health Support Unit. Tel (02) 6640 2302, Fax (02) 6640 2499, Email rhsu@nor.com.au, web: www.nor.com.au/community/rhsu. Applications close late September.

# The Rural Industries Research and Development Corporation (RIRDC) Postgraduate Scholarships (L,R)

- \$21,500 pa plus \$3,500 to the host institution
- Up to 3 years

The scholarships are available for postgraduate study in rural research and development in areas of interest to the Corporation. Applicants must hold an Honours 1 or 2/1 degree in an appropriate discipline. Applications from mature age students with rural industry experience are particularly encouraged. Applications close in early November.

### The Social Policy Research Centre (SPRC) Postgraduate Research Scholarship (L,R)

- \$15,888 pa (equivalent to the APA), plus allowances
- 3 years for a PhD

Applicants should hold a Bachelors Degree with at least Honours 2/1 in any of the fields of study relevant to social policy. The successful candidate will be enrolled in a relevant School of the University but will undertake research at the Centre. Prospective applicants must contact the School in which they wish to enrol. Application packages are available from the Administrator, Social Policy Research Centre, UNSW, Tel (02) 9385 3833. Applications close late November.

# The State Librarian's Metcalfe Scholarship at UNSW (L,R,C)

At least \$2,000

The scholarship is open to suitably qualified applicants to undertake a Masters or PhD in the areas of librarianship, marketing or technology. Selection will be based on academic merit, the outline for the proposed area of study and demonstrated interest in librarianship. Applications normally close 30 November.

### The Sugar Research and Development Corporation (SRDC) Postgraduate Scholarships (L,R)

- \$22,000 pa plus \$3,000 to the host institution
- Up to 3 years

The scholarships are available to foster research in disciplines compatible with the SRDC's research priorities. Applicants should hold an Honours degree or equivalent and have a strong motivation to make a professional career in the sugar industry. Further information and applications are available from the Executive Director, Sugar Research and Development Corporation, PO Box 12050, Brisbane Elizabeth St Qld 4002, Tel (07) 3210 0495, Fax (07) 3210 0506. Applications close mid-September.

### The Sydney Gay and Lesbian Business Association Scholarship (L, R, C)

- \$1,500
- 1 year

The scholarship is provided to encourage the participation of gay men and lesbians in business and management careers. Scholarships are available to full-time students in Commerce or the AGSM. Applicants must be gay or lesbian. Applications normally close 15 April.

### The Telstra Research Laboratories Postgraduate Research Fellowship (L.R)

University departments may apply for the Fellowships for one or more of their PhD students who are undertaking research relevant to the telecommunications industry in the fields of electrical engineering, computer science, science, psychology, social science or economics or other appropriate course. Further information is available from the Fellowship Applications Officer, Telstra Research Laboratories, Box 249, Rosebank MDC, Clayton Victoria 3169. Email: c.zaman@trl.telstra.com.au. Applications close late September.

### **United Uranium Trust Fund Scholarship**

This Scholarship is available for the study of nuclear science and technology at the Australian Nuclear Science and Technology Organisation (ANSTO) or other designated institution. Applicants must be under 40 years of age. Further information and applications are available from ANSTO on telephone (02) 9543 3111.

### **VSDC Deafness Projects (L)**

Tertiary Education Scholarships may be awarded to deaf students undertaking tertiary courses related to deafness, deaf education, or fields which will advance the interests of deaf people. Applicants must be Permanent Residents of Australia. Further information is available from the VSDC-SerVices for Deaf Children, PO Box 6466, St Kilda Rd Central, Melbourne Vic 3004. Applications close mid-May.

#### The Wenkart Foundation Grants (L,R)

- Up to \$22,000 pa
- · 2 years with the possibility of renewal

Applicants must be undertaking full-time research in clinical, biomedical or health related clinical sciences. The grants will not be available again until the 1999 academic year. Applications close mid-May.

### The Zonta International Amelia Earhart Awards (I,L,R)

- US\$6,000
- 1 year

Applicants must be women who have completed one year graduate study in an aero-space related science or engineering degree. Further information and applications are available from Zonta International, 557 West Randolph St, Chicago, Illinois 60661-2206, USA, Tel +1 312 930 5848, Fax +1 312 930 0951. Applications close early November.

### **Faculty**

#### **AGSM**

### Australian Graduate School of Management (AGSM)

A number of scholarships are available to students undertaking the full-time MBA, Executive MBA (part-time) or PhD Program at the AGSM. Some are exclusive to the AGSM, others are available to students undertaking other MBA programs. Students are encouraged to apply for all scholarships for which they are eligible. Unless otherwise specified, information is available Client Services, AGSM. Applications normally close in November.

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### The ABN AMRO Australia Scholarships (I,L,C)

- \$18,000 approximately
- 1 vear

Applicants must be undertaking the full-time MBA program at the AGSM and should demonstrate potential to become leaders in management.

#### The AGSM Alumni Scholarships (I,L,C)

Australian Graduate School of Management (AGSM) Alumni offer two scholarships, one for the MBA (full-time) program valued at approximately \$7,000, and one for the Executive MBA (part-time) program valued at approximately \$7,000 for the executive (final) year. All MBA applicants will be automatically considered for these scholarships.

### The AGSM Scholarships (I,L,C)

- \$2,000 to \$5,000 pa depending on the student's financial resources
- · 1 year, with a possible one year extension

Applicants must be undertaking the full-time MBA Program at the AGSM.

#### The Booz Allen Hamilton Scholarship (I,L,C)

- At least \$7,500
- 1 year

Applicants must be undertaking the full-time MBA Program at the AGSM.

#### The Joseph Barling Fellowship (I,L,C)

- · Not less than \$7,000 a year
- 1 year, with a possible one year extension

Applicants should hold an electrical engineering qualification from UNSW and be proposing to undertake the full-time Master of Business Administration course at the AGSM or other like full-time postgraduate course offered by UNSW. Where there are no suitable electrical engineering applicants the selection committee may consider graduates from other fields of engineering. The Fellowship is expected to be offered again in the 2000 academic year.

# The Macquarie Bank Graduate Management Scholarship (I,L,R,C)

- US\$22,500
- · Payable over the term of the MBA program

The Macquarie Bank Graduate Management Scholarship is open to any Australian and New Zealand citizen or permanent resident undertaking full-time MBA studies at one of the world's major business schools including the AGSM. Application forms are available from Gina Sennitt

or Christine Hayward, Tel (02) 9237 3333. Applications close 30 October.

#### The McKinsey Leadership Scholarship (I,L,C)

- \$18,000 approximately
- 1 vear

Applicants must be undertaking the full-time MBA program at the AGSM and should demonstrate high potential for future leadership in the public and private arenas.

#### The Maurie Koop Scholarship (I,L,C)

- At least \$7,500
- 1 year

Applicants must be undertaking the full-time MBA Program at the AGSM.

#### The Sasakawa Scholarships (I,L,R,C)

- · Amount and number awarded may vary
- 1 year, with a possible one year extension

The Sasakawa Leadership Fund Program was established in 1991 with a generous endowment from the Sasakawa Foundation to assist students who are undertaking the MBA, MBA (Executive) or PhD program at the AGSM and who have high potential for future leadership in international affairs, public life and private endeavour.

### **Faculty of Arts and Social Sciences**

# The Faculty of Arts and Social Sciences OPRS Holders Scholarship (I, R)

- \$10,000 pa as a supplement to an OPRS
- 2 years for a Masters by Research, 3 years for a PhD degree

Applications are only open to OPRS holders from less developed countries who are enrolled in any school of the Faculty of Arts and Social Sciences. Selection will be made by the Dean of the Faculty. There is no application form. Applicants will be assessed on the basis of their OPRS application.

### **Faculty of the Built Environment**

# The Lindsay Robertson Memorial Travel Award (I,L,R,C)

- A maximum of \$1,500
- 1 year

Candidates should be UNSW Landscape Architecture graduates. The award is to undertake full-time postgraduate study or research in Landscape Architecture at an approved institution overseas or in Australia. Applications close mid-May.

## The Wightman Postgraduate Scholarship in Architecture (I,L,R,C)

- Up to \$4,000
- 1 year with the possibility of renewal subject to satisfactory progress

The scholarship is open to graduates in architecture, or other related studies, for full-time postgraduate study in architecture at UNSW. Applications close late January.

### **College of Fine Arts**

#### The COFA Research Scholarship (L,R)

- \$15,000
- · Up to 2 years, subject to satisfactory progress

Applicants must be postgraduate students undertaking full-time research in a Master of Fine Arts, Master of Art Education (Hons), Master of Art Theory, Master of Design (Hons), or PhD degree program. Selection will be based on academic merit, the reasons for undertaking the current and/or proposed study, and interview performance. Consideration will be given to potential to contribute to the wider life of the University and social/economic circumstances which might otherwise hinder successful transition to UNSW. Applications close 30 September.

### The Gene and Brian Sherman Master of Art Administration Scholarship (L,C)

· Value to be determined

The Scholarship is available to an outstanding student enrolled in the Master of Art Administration. Selection will be based on academic and/or professional achievements and/or contribution to the arts to date, and potential for an outstanding career in visual arts curatorship and/or administration. Further information and applications are available from the School of Art History and Theory, Tel (02) 9385 0691. Applications close late February.

#### The Jenny Birt Award (I,L,C)

• \$1,500 (payable in a lump sum)

The Jenny Birt Award is for a student undertaking study at the College of Fine Arts and majoring in painting. The award is available to a student undertaking a coursework qualification (undergraduate or postgraduate) offered by the College of Fine Arts. Students undertaking a Masters by Research or PhD are not eligible. Students undertaking an undergraduate Honours year are eligible. There is no

application form as students will be nominated by academics teaching in the discipline of painting.

## The Viktoria Marinov Scholarship in Art at COFA (L,R,C)

- \$5,000
- 1 year

The scholarship is provided to assist a female artist under the age of 35 years who is proposing to undertake the Master of Art or Master of Fine Arts course. Applicants will be assessed on the basis of academic merit, reasons for undertaking the current, or proposed, study and consideration of financial need. Applications close 31 January. The first scholarship will be awrded in Session 2, 1999. In 1999 applications close 31 May.

### **Faculty of Commerce and Economics**

#### The Dean's PhD Scholarship (I,L,R)

- Up to the maximum level allowable for supplementary scholarships under the Australian Postgraduate Award conditions (see APA entry under General)
- Up to 3 years

Applicants must be proposing to undertake full-time PhD study. The award is prestigious and applicants must have Honours 1 (or equivalent). Information is available from the Office of the Associate Dean (Research), Faculty of Commerce and Economics, Tel (02) 9385 3167. Applications close early December.

# The Faculty of Commerce Postgraduate Research Scholarship (I,L,R)

- Equivalent to the Australian Postgraduate Award (see APA entry under General)
- 2 years for a Masters by Research and 3 years for a PhD degree

The scholarships are available to students undertaking full-time study in a Masters by Research or PhD in any school or department of the Faculty of Commerce and Economics. The awards are prestigious and applicants must have Honours 1 or equivalent in order to be considered. Information is available from the Office of the Associate Dean (Research), Faculty of Commerce and Economics, Tel (02) 9385 3167. Applications close early December.

#### The Joseph Barling Fellowship (I,L,C)

- · Not less than \$7,000 a year
- 1 year, with a possible one year extension

Applicants should hold an electrical engineering qualification from UNSW and be proposing to undertake the full-time Master of Business Administration course at

the AGSM or other like full-time postgraduate course offered by UNSW. Where there are no suitable electrical engineering applicants the selection committee may consider graduates from other fields of engineering. The Fellowship is expected to be offered again in the 2000 academic year.

#### Librarianship

### The John Metcalfe Scholarship (I,L,R,C)

- Up to \$4,000
- 1 year

Applicants must be enrolled in one of the full-time postgraduate programs of the School of Librarianship. Applications close mid-February.

#### The Libraries Board of South Australia-Aboriginal and Torres Strait Islander Scholarship

\$2,000

The scholarship is available to Aboriginal or Torres Straight Islander students, preferably from South Australia, who are undertaking or completing formal studies in Librarianship or as a Library Technician and who have a demonstrated level of distinction in study. Candidates must be nominated by their Course Co-ordinator. Information and applications are available from the Aboriginal Project Officer, State Library of South Australia, GPO Box 419, Adelaide SA 5001, Tel (08) 8207 7299.

## **Faculty of Engineering**

### The CRC for Waste Management and Pollution Control Research Scholarships (I,L)

- Up to \$22,000 pa or \$6,000 pa top-up, plus allowances
- · Up to 3 years

Several scholarships are available for students to undertake ME or PhD research in waste management and pollution control. Applicants should hold a relevant degree with at least Honours 2/1 (or equivalent). Interested applicants should contact Dr J.S. Nielsen, Tel (02) 9385 5796.

#### The Faculty of Engineering Research Scholarships (L,R)

- \$15,888 pa (equivalent to an APA) plus allowances
- Up to 3 years

The scholarships are open to students proposing to enrol in a full-time PhD program in the School of Civil Engineering, Computer Science and Engineering, Electrical Engineering, Geomatic Engineering or Mechanical and Manufacturing Engineering, or the Graduate School of Biomedical Engineering. Applicants must have completed, or expect to complete, a Bachelor of Engineering degree with Honours 1 or 2/1 from a recognised institution. Applications are available from the Dean's Office, Faculty of Engineering, Rm 508 Geography and Surveying Building, Tel (02) 9385 6429, Fax (02) 9385 5456.

### The Supplementary Engineering Postgraduate Awards (I,L,R)

• \$8,000 pa (taxable) supplement to an APA, APA(I), **OPRS** or Faculty Award

The awards may be available to full-time students who are in receipt of an APA, APA(I), OPRS, or Faculty Award and who are undertaking internal PhD studies in the Faculty of Engineering at UNSW. Recipients will be required to undertake up to six hours per week (up to a total of 180 hours for the year) of teaching and/or research assistance.

#### The Women in Engineering Research Scholarship (L,R)

- \$15,888 pa (equivalent to an APA) plus allowances
- Up to 3 years

This scholarship is open to female students proposing to enrol in a full-time PhD program in the School of Civil and Environmental Engineering, Chemical Engineering and Industrial Chemistry, Computer Science and Engineering, Electrical Engineering and Telecommunications, Geomatic Engineering, Mechanical and Manufacturing Engineering, Mining Engineering, Petroleum Engineering or the Graduate School of Biomedical Engineering. Applicants must have completed, or expect to complete, a Bachelor of Engineering degree with Honours 1 or 2/1 from a recognised institution. Applications are available from the Dean's Office, Faculty of Engineering, Rm 508 Geography and Surveying Building, Tel (02) 9385 6429, Fax (02) 9385 5456. Applications close 31 October.

### **Faculty of Law**

### The Julius Stone Postgraduate Scholarship in Law (I,L,R)

- Up to \$10,000 pa
- 2 years for a Masters by Research, 3 years for a PhD degree

Applicants must have been successful in their application for an Australian Postgraduate Award or Overseas Postgraduate Research Scholarship (see the APA and OPRS entries under General) or an equivalent award. Applicants must be admitted to full-time study in a Masters by Research or PhD in Law. A new award will only be offered when a current recipient ceases to receive assistance. The award is expected to be available again in 1999.

## The Faculty of Law - OPRS Support Scholarship (I,R)

- \$7,500 pa
- 2 years for a Masters by Research, 3 years for a PhD or SJD degree

The scholarships will be awarded to provide support to OPRS students in the Faculty of Law, UNSW. Applicants must be in receipt of an OPRS and continue to be enrolled as a full-time internal student. There is no application form. Applicants will be assessed on the basis of their application for OPRS, academic merit and financial need. OPRS applications close 30 September.

### **Faculty of Life Sciences**

### **Biological Science**

## The Australian Biological Resources (ABRS) Postgraduate Research Scholarship (L,R)

- \$15,888 pa (subject to annual review to match the APA)
- · Up to 3 years for a PhD

Applicants should be proposing to undertake full-time study in a PhD, in an area of relevance to ABRS taxonomic principles. Applicants should hold an Honours 1 or 2/1 degree in an appropriate discipline and be strongly motivated to make a professional career as a taxonomist. Permanent residents must have had 12 months continuous residence in Australia. Application forms are available on the web at http://www.anbg.gov.au/abrs/grants/html/schol.htm. Applications close early October.

#### The Faulding Florey Medal (L,R)

• \$30,000

The prize is to be awarded every two years to an Australian researcher who is actively working in Australia or overseas for a major discovery in biomedical sciences of benefit to human health. Details are on the Tall Poppy website: www.tallpoppies.net.au. Nominations close mid-April.

#### **Psychology**

## The John Clark Memorial Award in Psychology (I,L,R,C)

- \$1,000
- 1 year

Applicants must be enrolled in a postgraduate 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 late June.

### **Faculty of Medicine**

### Children's Cancer Institute Australia (CCIA) Postgraduate Supplementary Awards (I,L,R)

- Up to \$5,000 pa supplement to an APA or equivalent scholarship
- Up to 3 years

The awards are available to students enrolled in the Faculty of Medicine, UNSW and undertaking full-time doctoral study with the Children's Cancer Institute Australia. Candidates must hold a Bachelor of Science degree with Honours or equivalent qualification. Applicants should be in receipt of an APA or similar scholarship. Further information is available from the Children's Cancer Institute Australia, PO Box 81, Randwick NSW 2031, Tel (02) 9382 1829, Fax (02) 9382 1850, e-mail: ccia@unsw.edu.au.

## The Faculty of Medicine Dean's Scholarships (I,L,R)

- Equivalent to Australian Postgraduate Award (see APA entry under General)
- 1 year renewable annually subject to satisfactory performance

The scholarships are available to students undertaking postgraduate studies in the Faculty of Medicine. A maximum of three students can be assisted at any time. A new award will only be offered when a current recipient ceases to receive assistance. Information and applications are available from the Faculty of Medicine, UNSW, Tel (02) 9385 2444.

## The Lions Club Scholarship for Cord Blood Research (I,L,R)

- Up to \$20,000 pa
- Up to 3 years

The scholarship is available to a student undertaking a doctorate with the Children's Cancer Institute Australia in haematology or a related field at the Children's Cancer Institute Australia. Candidates must hold a Bachelor of Science degree with Honours or equivalent qualification. Only one student can be supported at any time. Further information is available from the Children's Cancer Institute Australia, PO Box 81, Randwick NSW 2031, Tel (02) 9382 1829, fax (02) 9382 1850, e-mail ccia@unsw.edu.au. Applications close 23 November.

### The Wally Leyman Scholarship (L,R)

- \$20,000 pa
- Up to 3 years, subject to satisfactory progress

The Scholarship is provided to support a doctoral scholar at UNSW and to promote research within the Children's

Cancer Institute Australia (CCIA). Applicants must be undertaking doctorate study at UNSW in paediatric oncology or a related field. Applicants must hold a Bachelor of Science (Hons) degree or MBBS or equivalent. Selection will be based on academic merit and the merit of the proposed research. Applications close mid-January. A new award will only be offered when the current recipient ceases to receive assistance. The award is expected to be available again in 2001.

### **Faculty of Science and Technology**

#### Chemistry

## The School of Chemistry APA Bridging Scholarship (L,R)

- \$11,000
- 1 year

Applicants must be undertaking a full-time PhD in the School of Chemistry and an applicant for an Australian Postgraduate Award (APA). The scholarships are available to students who were unsuccessful in their application for an APA. Selection will be based on the students application for an APA. The APA is awarded on the basis of academic merit, publications, research potential and referee's report. APA applications close 31 October.

## The School of Chemistry OPRS Living Allowance Scholarships (I,R)

- \$11,000
- Up to 3 years, with a possible 6 month extension

The scholarships are available to students undertaking a full-time PhD in the School of Chemistry and in receipt of an Overseas Postgraduate Research Scholarship (OPRS). Selection will be based on the students application for an OPRS. The OPRS is awarded on the basis on academic merit, publications, research potential and referee's report. OPRS applications close 30 September.

## The School of Chemistry Supplementary Teaching Scholarship (I,L,R)

- \$5,000 (taxable)
- · Up to 3 years, with a possible 6 month extension

Applicants must be undertaking a full-time PhD in the School of Chemistry and in receipt of an Overseas Postgraduate Research Scholarship (OPRS), an Australian Postgraduate Award (APA), or a School of Chemistry APA Bridging Scholarship. Scholarship recipients are required to perform 3 hours of teaching each week for 28 weeks per annum. Selection will be based on the students application for an OPRS or APA. The OPRS and APA are awarded on the basis of academic merit, publications,

research potential and referee's report. OPRS applications close 30 September, APA applications close 31 October.

#### Materials Science and Engineering

# The Sir Rupert Myers Postgraduate Scholarship in Materials Science and Engineering (I,L,R,C)

- \$5,000 pa
- 1 year, renewable up to 3 years

Applicants must hold an Honours degree in materials science and engineering, or a related field. The scholarships are available for study towards a postgraduate degree in the School of Materials Science and Engineering. Information is available from the School of Materials Science and Engineering, University of New South Wales, 2052, Tel (02) 9385 4436. Applications close in December.

#### Optometry

## The Brien A. Holden Postgraduate Research Scholarship (I,R)

- Tuition fees, living allowance (approx \$15,000 pa), travel and other allowances
- Up to 3 years, annually renewable

Scholarships are available for full-time study leading to the degree of Master of Science or PhD at the Cooperative Research Centre for Eye Research and Technology (CRCERT) at UNSW. The scholarship is open to international students, with special consideration given to applicants from developing countries. Selection will be based on academic merit, the reasons for the proposed study and financial need. Applications close late October.

## The Contact Lens Society of Australia Scholarship (I,L,R,C)

• \$3,500 pa

The scholarship is provided 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 The Secretary, Contact Lens Society, Tel (02) 9243 3997.

#### **Physics**

## The Gordon Godfrey Scholarship in Theoretical Physics (I,L,R)

- \$1,500 pa
- 2 years

The scholarship is provided to enable a student to undertake a research degree in theoretical physics. The scholarship may be held concurrently with another award. Information is available from the School of Physics, Tel (02) 9385 4553/5649.

### **University College (ADFA)**

## The University College (ADFA) Postgraduate Research Scholarship (I,L,R)

- \$17,888 pa (1998 rate)
- 2 years for a Masters by Research, 3 years for a PhD degree

The scholarships are available for full-time research and are awarded on the basis of academic excellence with emphasis on the undergraduate degree and referee's reports. Application forms are available from the Postgraduate Office, University College of UNSW, ADFA, Northcott Drive, Canberra ACT 2600, Tel (02) 6268 8716, Fax (02) 6247 0702. Applications close 30 October.

### University College Top-Up Scholarships (L, R)

- \$2,000 pa
- 2 years for a Masters by Research, 3 years for a PhD degree

A limited number of scholarships are available to students who have applied for both a University College (ADFA) Postgraduate Research Scholarship (UCPRS) and an APA. Students offered an APA are not eligible to accept the UCPRS. The scholarship supplements the APA payments to bring them in line with the UCPRS. There is no formal application. Applicants are assessed on the basis of their UCPRS and APA applications.

## **Travel Scholarships**

Students in receipt of postgraduate scholarships not listed below may, if the scholarships conditions allow, spend a period of time overseas undertaking research relevant to their Australian qualification.

#### **General Travel**

## **AAUW Educational Foundation Awards** (I,L,R,C)

The American Association of University Women (AAUW) offers a range of scholarships and fellowships for full-time study in the United States. Additional information may be obtained from the Association's website: http://www.aauw.org

## AAUW Educational Foundation International Fellowships (I,L,R,C)

- US\$16,000
- 1 year

The American Association of University Women (AAUW) offers Fellowships for full-time postgraduate study or research in the United States for one academic year. Applicants must be females who have earned the equivalent of a United States Bachelor's degree and who are not US Citizens or Permanent Residents. Applicants can be preparing to undertake study in a broad range of disciplines including arts and humanities, physical and biological sciences, social sciences, law, economics, political sciences, or studies important to changing the lives of women and girls. International fellows can also qualify for a supplemental grant (US\$5,000-\$7,000) to support a community action project designed to improve the lives of women and girls for study in the fellow's home country in the year immediately following the fellowship year. Application packs are available from the AAUW Educational Foundation, Customer Centre, Dept 141, N. Dodge St, Iowa City, IA 52243-4030 USA. Applications close mid-January for the Fellowship year commencing in July.

## The ACSANZ Postgraduate Awards for Canadian Studies (I,L,R)

· Up to \$2,800 towards a research trip to Canada

The Association for Canadian Studies in Australia and New Zealand will offer grants to postgraduate students wishing to undertake a short research trip to Canada. Applicants must be enrolled in a Masters or Doctoral degree at an Australian or New Zealand university. Grants will be for research into all areas of academic enquiry that have a

distinctly Canadian orientation, for example in the humanities, social and political sciences and some branches of the health and environmental sciences. Information and applications are available from the Academic Relations Officer, Canadian High Commission, Commonwealth Avenue, Canberra, ACT 2600, Tel (02) 6273 3844, Fax (02) 6270 4083, Email co.cnbra@cnbra01.x400.gc.ca. Applications close late September.

### The Asian Studies Library Awards (ASLA) (L,R)

\$250 to \$800 in a lump sum

Applicants must be undertaking a Masters by Research or PhD. The award provides a contribution towards the travel costs to centres with Asian collections to undertake library research. Further information and application forms are available from the Project Co-ordinator, Asian Studies Library Awards, Collection Management Division, Library ANU, Canberra ACT 2600. Applications close mid-June.

# The Association of International Education Japan (AIEJ) Short-Term Student Exchange Promotion Program (Inbound) Scholarships (I,L,R,C)

- 50,000 yen (settling-in allowance), 80,000 yen per month, plus airfare
- · Six months to one year

Applicants must be accepted by a Japanese University under a student exchange program agreement with UNSW. Students must initially apply directly to a Japanese University through the International Student Centre at UNSW. The Japanese host university will recommend candidates to AIEJ and students must apply as directed by the host university. Applications close in February, May and September each year.

# The Association of International Education Japan (AIEJ) Short-Term Student Exchange Promotion Program (Inbound) Peace and Friendship Scholarships (I,L,R,C)

- 50,000 yen (settling-in allowance), 100,000 yen per month, plus airfare
- Ten months to one year

Applicants must be accepted by a Japanese University under a student exchange program agreement with UNSW. Students must initially apply directly to a Japanese University through the International Student Centre at UNSW. The Japanese host university will recommend candidates to AIEJ and students must apply as directed by the host university. Applications close in February, May and September each year.

# Association of University Women Educational Foundation-Charles & June Ross International Fellowship (L.R.C)

- US\$15,400
- 1 year

The fellowship is available to Australian women who have graduated from an Australian University and who are proposing to undertake one year of full-time postgraduate study or research in the United States. Applicants must be members of the Australian Federation of University Women or AAUW and intend to return to Australia to pursue their professional career. Information and applications are available only from AAUW Educational Foundation, PO Box 4030, Iowa City, Iowa 52243-4030, USA, Tel +1 319 337 1716, Fax +1 319 337 2201. Applications close late November.

#### The AT&T Leadership Award (I,L,R,C)

US\$5,000

The award is open to students who will be commencing full-time undergraduate or postgraduate study in the United States between January and September in the year of application. The scholarship is open to students from the following Asia/Pacific countries: Australia, China, Hong Kong, India, Indonesia, Japan, Republic of Korea, Malaysia, Philippines, Singapore, Taiwan and Thailand. Information and applications are available from the U.S. Consulate General, USIS, Level 59 MLC Centre, 19-20 Martin Place, Sydney NSW 2000, Tel (02) 9662 3016. Applications close 15 September.

## The Australian Academy of Science International Exchange Programs (L,R)

The Academy administers exchange programs which support collaborative research between professional Australian scientists and technologists with countries such as the UK, France, Germany, Taiwan, China, Korea and Japan. The programs provide funds for living and travelling costs. Applicants must be Australian citizens who hold a PhD degree or equivalent. Information is available from International Programs, The Australian Academy of Science, fax (02) 6257 4620, Email: is@scince.org.au, web site: http://www.science.org.au/internat/exchange/contscix.htm.

## The Australia-Korea Foundation Awards (L,R,C)

The AKF provides assistance to Korean language graduates who will be undertaking teacher training in the Korean language, or for work-experience programs. Information and applications are available from the Programs Co-ordinator, National Korean Studies Centre, PO Box 218, Hawthorn Vic 3122. Email: nksc@swin.edu.au.

## The Australian Bicentennial Scholarships and Fellowships Scheme (L,R,C)

- £4,000 sterling
- · At least 3 months

Awards are available for study or research in the United Kingdom in any discipline, where it can be demonstrated that there is an advantage to be gained from a period of study in the U.K. Applicants must be enrolled as postgraduate students at an Australian higher education institution and who are usually resident in Australia. Applications are available from the Secretary, Sir Robert Menzies Centre for Australian Studies, University of London, 28 Russell Square, London, WC1B 5DS, UK, Tel +44 171 580 5876, Fax +44 171 580 9627, Email mcintyre@sas.ac.uk. Applications close early November.

## The Australian Federation of University Women (AFUW) (I,L,R,C)

Each year the Federation offers to its members a number of awards for study in Australia and overseas. Details of awards are included in a booklet available from the Australian Federation of University Women Inc, 215 Clarence St, Sydney NSW 2000, Tel (02) 9299 9888.

## The British Aerospace Australia Chevening Scholarship (L,R,C)

- · Tuition fees, maintenance allowance, airfare
- 1 vear

The scholarship is available for study in an approved, oneyear MSc course in aerospace engineering at a British university. Applicants must hold, or expect to complete before October, an Honours 1 or 2/1 degree. Application forms are available from the British Council, PO Box 88, Edgecliff NSW 2027, Tel (02) 9326 2022, Fax (02) 9327 4868. Applications close late October.

#### The British Chevening Scholarships (L,R,C)

- Tuition fees, maintenance allowance and return airfare
- 3 months to 1 year

The awards are intended for outstanding graduates and young professionals with the potential to rise to senior positions in the private or public sectors and will contribute to Australian-British relations and understanding. The awards are tenable for postgraduate study at British universities. Application forms are available from the British Council, PO Box 88, Edgecliff NSW 2027, Tel (02) 9326 2022, Fax (02) 9327 4868. Applications close in October.

### British Council Postgraduate Bursaries (L,R)

- Return economy airfare plus monthly stipend of £450
- 3 months

The scholarships are available for students enrolled in a full-time PhD who are proposing to spend three months at a British University or similar institution to take advantage of British expertise, equipment or data. Applications should be received by the British Council a minimum of 6 months prior to departure. Further information and applications are available from the British Council, PO Box 88, Edgecliff NSW 2027, Tel 9326 2022, Fax 9327 4868.

## The Cambridge Commonwealth Trust Scholarships (L,R,C)

The Cambridge Commonwealth Trust administers several scholarships for Australian Citizens to undertake postgraduate study at the University of Cambridge. Scholarship application forms should be requested from the University of Cambridge when applying for admission. Admission forms and copies of the Graduate Studies Prospectus are available from The Board of Graduate Studies, 4 Mill Lane, Cambridge CB2 1RZ, United Kingdom. By submitting one Scholarship Application Form, applicants will be considered for all the Trust's scholarships for which they are eligible. Information on how to apply is available from the Honorary Secretary, Australian Committee of the Cambridge Australia Trust, GPO Box 93, Canberra ACT 2601, Tel (02) 6248 7744, Fax (02) 6248 6287. Applications for admission to Cambridge close 31 January and scholarship applications close 30 April in the following year.

## The Cancer Research Fellowship Programme (I,L,R)

- Travel expenses and living allowances
- 1 year

Applicants should be engaged in research in medicine or the allied sciences and intending to pursue a career in cancer research. The awards are tenable at the International Agency for Research on Cancer in France, or any other suitable institution abroad. Areas of research include epidemiology, biostatistics, environmental and viral carcinogenesis and mechanisms of carcinogenesis. Applications are available from the International Agency for Research on Cancer, 150 cours Albert-Thomas, 69372 Lyon Cedex 08, France, tel 72 73 84 85, Fax 72 73 85 75. Applications normally close in December.

#### Churchill Fellowships (L)

· Tuition, travel and living allowances

Churchill Fellowships provide financial support for Australian Citizens to undertake study, training or projects overseas. Fellowships will not normally be awarded for higher academic or formal qualifications however. Applicants must be over 18 years of age. Further information and applications are available from the Chief Executive Officer, The Winston Churchill Memorial Trust, 218 Northbourne Ave, Braddon ACT 2612, Tel (02) 6247 8333. Applications close late February.

## The Commonwealth Scholarship and Fellowship Plan (CSFP) (L,R,C)

- Varies for each country. Generally covers travel, living expenses, tuition fees, books and equipment, approved medical expenses
- Usually 2-3 years depending on the country

CSFP provides opportunities for Commonwealth students to undertake advanced academic study in other Commonwealth countries. Candidates should be Commonwealth Citizens who hold an undergraduate degree. Applications close at different times depending on the country in which the study is proposed.

#### The Coral Sea Scholarship (L,R,C)

- \$3,000 per month, plus \$2,500 travel entitlement
- · Up to 3 months

The award is for applicants holding a tertiary qualification who are proposing study in the United States, to investigate a problem or opportunity relevant to Australian business or industry. Applicants must be Australian Citizens (Permanent Residents are not eligible). Further information and applications are available from the Fulbright Home Page, http://sunsite.anu.edu.au/education/fulbright, or by contacting the Program Officer, Australian-American Educational Foundation, GPO Box 1559, Canberra ACT 2601, Tel (02) 6247 9331, Email amanda@aaef.anu.edu.au. Applications close 30 September.

## DAAD- The German Academic Exchange SerVice Scholarships (I,L,R,C)

Application forms and information (including closing dates) for the following scholarships are available from the Embassy of the Federal Republic of Germany, 119 Empire Circuit, Yarralumla, Canberra ACT 2600.

#### **One-Year Scholarships**

- Monthly allowance between DM1,000 and DM1,700, airfares, health and accident insurance, and tuition fees
- 1 year

Scholarships are available for graduate studies in Germany. Applicants must be aged 32 or under and hold a Bachelors degree (or equivalent). A working knowledge of German is required of those who study arts, others may receive additional language training prior to the commencement of the scholarship. Applications normally close in September.

#### **Research Grants**

- Monthly stipend of DM1,700, health insurance contribution and travel assistance of DM2,500
- 2 to 6 months

PhD students can apply for assistance to undertake a short period of research in Germany. Applicants must be aged 32 or under.

## Information Visits by Groups of Professors and Students

Groups (minimum of 10 persons, maximum of 20 persons) of professors and students can apply for assistance to visit Germany with the intention of increasing the knowledge of specific German topics. The program offers support in making travel and study arrangements and may include some financial assistance (based on the length of the stay and the number of persons undertaking the study tour). The period of stay must be between 7 and 21 days. No tours will be organised for July or August.

#### **Deutschlandkundlicher Winterkurs**

- Course fees, DM3,500 to assist with travel and living expenses, health insurance
- 8 weeks (3 January 21 February)

Undergraduate and postgraduate students from all fields with at least two years university-level German may apply for this scholarship. Applicants must be Australian or New Zealand Citizens, aged from 19 to 32 and proposing to undertake a German Studies course (in German) at the Albert-Ludwigs University of Freiburg. The course provides language instruction and concentrates on historical and cultural aspects of contemporary Germany for students with a background in German Studies. Applications usually close in early August.

## East West Center Graduate Degree Fellowship (I,L,R,C)

- Accommodation, monthly stipend of US\$600, tuition fees, health insurance plus allowances
- 12 months with a possible one year extension

The Fellowships are available for postgraduate study at the University of Hawaii, preferably at Masters level. Citizens of the United States and Asian or Pacific countries are eligible to apply. Potential applicants must request an application package direct from the East West Centre, Awards SerVices Officer, Burns Hall 2066, 1601 East-West Road, Honolulu Hawaii 96848-1601, USA, Tel +1 808 944 7735, Fax +1 808 944 7730. Applications close early October.

## The English-Speaking Union (NSW Branch) Scholarship (L,R,C)

Up to \$8,000

The scholarship assists graduates who, at the outset of their careers, are seeking to further their education overseas. The scholarship is open to Australian citizens living in NSW or the ACT, whose intention it is to return to Australia after undertaking study overseas. Further information is available from The English-Speaking Union (NSW Branch), PO Box A2156, Sydney South NSW 1235, Tel (02) 9231 0667. Applications close early June.

#### Frank Knox Memorial Fellowships (L,R,C)

- US\$15,000 pa plus tuition fees and health insurance
- 1 year with the possibility of renewal for a further year

Applicants must be undertaking, or near completion of, a postgraduate qualification at an Australian University. The scholarships are tenable at one of Harvard University's graduate schools. Applications close early October.

#### The Fulbright Postgraduate Student Awards (L,R)

- Up to \$28,506, depending on the type of award, with the possibility of other allowances (eg return airfares and tuition fees)
- 1 year

Students planning to undertake an American higher degree or engage in research towards an Australian higher degree in any field can apply for the Fulbright Student Awards. Four other privately sponsored awards are available - The Engineering Award, The Aboriginal and Torres Strait Islander People Award, The Visual and Performing Arts Award, and The Tim Matthews Memorial Award in Statistics and Related Disciplines. Applicants must be Australian Citizens who have completed an Honours degree (or equivalent). Further information and applications are available from the Fulbright Home Page, http:// sunsite.anu.edu.au/education/fulbright, or contact the Honorary Secretary, Fulbright NSW State Selection Committee, Research and Scholarships Office, University of Sydney NSW 2006, Tel (02) 9351 3877, Email: gab@reschols.usyd.edu.au. Applications close late September.

#### The Golda Meir Scholarship (I,L,R,C)

- Tuition (some allowances may be paid)
- 1 year

The Golda Meir scholarships are available to graduates who are wishing to pursue a course in Jewish studies, religious studies, Israel studies or Middle East studies, who meet the relevant requirements for the Graduate Year Program at the Hebrew University's Rothberg School for Overseas Students. Application forms are available from the Australian Friends of the Hebrew University, 36 Hawthorn Road, South Caulfield VIC 3162, Tel (03) 9272 5511.

#### The Gowrie Scholarship Trust Fund (L,R)

- \$4,000 pa
- 2 years

Applicants must be members of the Forces or children (or grandchildren or lineal descendants) of members of the Forces who were on active serVice during the 1939-45 War. Special consideration may be given to cases of financial hardship. Applications close October.

#### Greek Government Scholarships (L,R,C)

Tuition fees, monthly subsidy plus other allowances
 Scholarships are available for undergraduate and postgraduate study in Greece. Applicants must be Australian citizens. Further information is available from the Embassy

of Greece, 9 Turrana St, Yarralumla ACT 2600, Tel (02) 6273 3011. Applications normally close late March.

#### The Harkness Academic Fellowships (L,R,C)

- Some allowances and tuition fees for study in the USA
- 12-21 months

The Academic Fellowships cover academic study and research. Applicants should be active in the public, business or voluntary sectors with an outstanding record of achievement. Special consideration may be given to studies in health care and related community issues. Applications are available on written request from the Harkness Fellowship, PO Box 836, Belconnen ACT 2606. Applications close early September.

## The Harkness Mid-Career Fellowships (L,R,C)

- · Professional travel allowance
- 7-12 months

The Mid-career Fellowships are provided to support study and practical experience. Applicants should be active in the public, business or voluntary sectors with an outstanding record of achievement. Special consideration may be given to studies in health care and related community issues. Applications are available on written request from the Harkness Fellowship, PO Box 836, Belconnen ACT 2606. Applications close early September.

#### The Italian Government Scholarships (L)

- · 1 million Italian lira per month
- 2 to 24 months

Scholarships are open to Australian citizens to undertake research and language studies in Italy. Applicants must be aged under 35 years. Further information is available from the Italian Embassy, 12 Grey St, Deakin ACT 2600, Tel (02) 6273 3333, Fax (02) 6273 4223. Applications close early March.

## The Japanese Government (Monbusho) Scholarships (L)

Scholarships are available to Australian Citizens for study in Japan for postgraduate research or five years of undergraduate study. Applicants must be willing to study the Japanese language and receive instruction in Japanese. Further information and applications are available from Monbusho Scholarships, Embassy of Japan, 112 Empire Circuit, Yarralumla ACT 2600, Tel (02) 6272 7268, Fax (02) 6273 1848. Applications close early July.

### The Kobe Steel Postgraduate Scholarship (L,R,C)

- Maintenance allowance of at least £7,000 sterling plus tuition fees and travelling expenses
- · Up to 2 years with the possibility of extension

The scholarship is tenable at St Catherine's College, Oxford University. The scholarship will be awarded to outstanding

individuals who display qualities of leadership, excellence in sport as well as academic ability. Students should have a past or future interest in Japan. Applications close mid-October.

### The Korean Government Scholarships (L)

- Tuition fees, living allowance, travel and other allowances
- · Duration of course

Scholarships are available to Australian citizens for Masters or PhD study in Korea. Preference will be given to applicants with a knowledge of the Korean language. Information and applications are available from the Embassy of the Republic of Korea, 113 Empire Circuit, Yarralumla ACT 2600, Tel (02) 6273 3044, Fax (02) 6283 4839. Applications close early May.

## The Lady Davis Fellowship Trust (I,L,R,C)

The Lady Davis Trust provides awards for study, research, or teaching at graduate, post-doctoral or professorial levels at the Hebrew University or the Technion (Israel Institute of Technology). Information is available from the Australian Friends of the Hebrew University, 36 Hawthorn Road, South Caulfield VIC 3162, Tel (03) 9272 5511. Applications normally close in November.

#### The Laporte Centenary Scholarship (L,R)

- · Airfare, living allowance, tuition fees
- 3 to 6 months

The scholarship is tenable for postgraduate research in the United Kingdom. Candidates should be undertaking a postgraduate qualification in a science-based discipline, preferably in the practical application of special chemicals. Applications are available from the Secretary, Sir Robert Menzies Centre for Australian Studies, University of London, 28 Russell Square, London, WC1B 5DS, UK, Tel +44 171 580 5876, Fax +44 171 580 9627, Email: mcintyre@sas.ac.uk. Applications close early November.

### Learn Arabic in Cairo Scholarship (I,L,R,C)

- · Course fees, AU\$70 per month living allowance
- 8 months

Scholarships are available to undertake the Arabic as a Foreign Language course in Cairo. Applications are available from the Embassy of the Republic of Egypt, 1 Darwin Avenue, Yarralumla ACT 2600, Tel (02) 6273 4437, Fax (02) 6273 4279. Applications close 1 July.

## The Lionel Murphy Postgraduate Scholarship (L,R,C)

- \$15,000 pa for study in Australia, up to \$30,000 for study overseas
- 1 year

Applicants must be intending to undertake a postgraduate degree in Law, Science, Legal Studies or other appropriate discipline. Preference will be given to applicants who are proposing study of the law and legal system in a social context, science/law or international law. Information and application forms are available from the Lionel Murphy Foundation, GPO Box 4545, Sydney NSW 2001, Tel (02) 9223 5151, Fax (02) 9223 5267. Applications close mid-September.

## The Lloyd's Register of Shipping Chevening Scholarship (L,R,C)

- Tuition fees, maintenance allowance, airfare
- 1 year

Two scholarships are available to graduates with proven academic merit and leadership potential, to pursue a postgraduate course at a British University. One scholarship is for a one-year MSc course in Marine Engineering/Naval Architecture, and the other is for a one-year MSc course in Environmental Sciences. Applicants must hold, or expect to complete before October, an Honours 1 or 2/1 degree. Application forms are available from the British Council, PO Box 88, Edgecliff NSW 2027, Tel (02) 9326 2022, Fax (02) 9327 4868. Applications close late October.

# The Meat and Livestock Australia (MLA) Studentships and Junior Research Fellowships (L,R,C)

- \$15,888 pa for study in a Masters or Diploma, \$20,000 for a PhD in Australia or US\$17,500 for study overseas, plus airfares, insurance and allowances
- 2 years for Studentships (Masters or Diploma), 3 years for Junior Research Fellowships (PhD)

Applicants should be proposing to undertake research in disciplines relevant to the Australian meat and livestock industry. Applications normally close in September.

#### The Menzies Scholarships (L,R,C)

The Menzies Scholarships are intended to provide funds for Australian Citizens (aged 21 to 45) who wish to travel to Britain to undertake a course of research and to write a paper on a subject of concern and importance to the relationship between the Australian and British communities. Tertiary qualifications are preferred but the awards are not restricted to graduates or students. Information and applications are available from the Australia-Britain Society, GPO Box 551, Sydney NSW 2000, Tel (02) 223 5244. Applications normally close October.

## Nanyang Technological University Singapore Research Scholarships (I,L,R)

- Tuition fees plus S\$1,400-S\$1,500 per month allowance
- 2 years for a Masters, 3 years for a PhD degree

Research scholarships are available to graduates with good Honours degrees to undertake postgraduate study. Information and application forms are available from The Registrar, Nanyang Technological University. Email: gleong@ntu.edu.sg, Fax: +65 7911604.

#### The NSW Ministry for the Arts Scholarships (L)

\$5,000 - \$25,000 (depending on the award)

The NSW Government offers a number of scholarships and awards to writers, artists and scholars living in NSW. Further information is available from The New South Wales Ministry for the Arts, GPO Box 5341, Sydney NSW 2000, Tel (02) 9228 3533, Fax (02) 9228 4722.

#### The Oxford Nuffield Medical Fellowship (L,R)

- Between 27,525 and 31,945 pounds sterling pa (subject to tax), plus travel expenses
- · 2 years with a possible one year extension

The awards are available for research in a clinical medicine or medical science department of the University of Oxford. The appointee is required to return to Australia for at least 3 years to perform work similar to that carried out in the United Kingdom during the tenure of the Nuffield fellowship. Further information is available from Australian Academy of Science, GPO Box 783, Canberra City ACT 2601, Tel (02) 6247 5777, Fax (02) 6257 4620. Applications close mid-March.

## Overseas Research Students Awards Scheme (United Kingdom) (I,L,R)

 Difference in tuition fees for a 'home' and an 'overseas' student

The ORS Scheme provides partial remission of tuition fees to overseas students of outstanding merit and research potential. The awards are open to graduates who will be commencing full-time research studies at a participating institution in the United Kingdom, and who will be liable to pay tuition fees at the overseas student rate. Information and applications must be obtained directly from the Registrar or Secretary of the institution students are applying to in the United Kingdom. Applications normally close in April in the year of tenure.

#### Queen's Trust Grants (L)

Up to \$15,000

The Queen's Trust provides grants to Australian Citizens aged 18-28 years, for the pursuit of excellence in their chosen fields. Support is provided for projects studying the advancement of Australian youth, development of community leadership and/or other skills which will be of benefit to Australia. Information and applications may be obtained from the Queen's Trust, Tel 1800 033 625. Applications close in late April.

#### The Rhodes Scholarship (L,R,C)

- Tuition fees, assistance with travel expenses, up to \$17,500 allowance
- 2 years, with a possible one year extension

The scholarship is tenable for postgraduate study at Oxford University. Applicants must be aged between 19 and 25 and have an honours degree or equivalent. Selection for the scholarship will be based on academic and personal achievements and community spirit. Further information is available on the Rhodes home page http://www/usyd.edu.au/su/rhodes. Applications close late August.

## The Robert Gordon Menzies Scholarship to Harvard (L,R,C)

- Up to \$25,000 towards tuition fees, living expenses or travel costs (students who enrol in the Harvard Business School may be eligible for an additional \$12,000)
- 1 year

The scholarships are tenable at one of the Harvard University graduate schools. Applicants must be postgraduates of an Australian tertiary institution who intend to return to Australia after studies at Harvard or to represent Australia overseas. The scholarships are awarded on the basis of academic excellence and personal qualities such as leadership and public duty. The successful applicant will be expected, when circumstances permit, to repay the scholarship in later years. Applications and additional information may be obtained from the Chair, Board of Faculties, ANU, Canberra ACT 0200. Fax (02) 6248 5561, Email: lynne.colley@anu.edu.au. Applications close at the end of December.

## Rotary Foundation Ambassadorial Scholarships (I,L)

The Rotary Foundation offers scholarships to study or train in another country where Rotary clubs are located. Applicants must have completed at least two years of a university or college course, or have completed high school and have been employed for at least two years. Applicants must also be Citizens of a country in which there is a Rotary club. Information regarding scholarship availability, closing dates and applications should be obtained from the applicant's local Rotary club.

#### The Russian Scholarships (L,R,C)

Payment an allowance and medical cover

Scholarships are available to Australian citizens to undertake undergraduate or postgraduate study in journalism, law, economics, international relations or medicine in Russia. Applications normally close in May.

## The Sir Charles Mackerras / Australia-Britain Society Music Scholarship (L)

£8,000 sterling

The scholarship is open to an outstanding young conductor, composer or repetiteur, aged between 21 and 30 who is likely to be an influential leader in the field of music, to undertake study in the United Kingdom or the Czech republic for at least six months. Application forms are available from the British Council, PO Box 88, Edgecliff NSW 2027, Tel (02) 9326 2022, Fax (02) 9327 4868, Email: bcsydney@sprint.com. Applications close early November.

#### The STA Travel Grant (I,L,R,C)

Up to \$3,000

Applicants must be undertaking study leading to a degree or diploma of the University and a member of the University Union. The grant is awarded on the basis of significant contribution to the community life of the University involving a leadership role in student affairs and the University Union and the relevance and merit of the proposed travel to the student's academic program or University Union activities. Applications close mid-April.

### The Swedish Institute Guest Scholarships (I,L)

- SEK 7,100 per month living allowance
- 9 months (1 academic year)

The scholarships are open to students/researchers who wish to travel to Sweden for studies/research which cannot equally well be pursued in countries other than Sweden. Applicants must establish contact with a Swedish University willing to accept the applicant for the proposed studies. Initial requests for application forms must be made in writing, including the applicant's name and address, nationality, educational background and work experience, knowledge of any languages, statement of the purpose of study/research in Sweden, and a copy of a letter of invitation from a Swedish University Department. Requests for applications should be sent to the Swedish Institute, Department for Exchanges in Education and Research, PO Box 7434, SE-103 91, Stockholm, Sweden. Email: grantinfo@si.se. Homepage: http://www.si.se. Requests for application forms must reach the Swedish Institute before 1 December.

### Swiss Government Scholarships (L,R,C)

- Tuition fees, living allowance, medical insurance and assistance with airfares
- · 1 academic year

One scholarship is available for art/music and two for other disciplines, to undertake postgraduate study or attend an art school/conservatory in Switzerland. Applicants will be required to pass a language test in German or French. Applicants must be aged under 35. Applications close early October.

## The Tokyo Metropolitan Government Foreign Student Scholarship Program (L.R.C)

- 200,000 yen per month, tuition and travel expenses, plus allowances
- Up to 2.5 years

Scholarships are available for a Masters degree or postgraduate research at Tokyo Metropolitan University, or Tokyo Metropolitan Institute of Technology. Applicants must be aged under 35 years, be Australian Citizens from New South Wales, and be graduates of a university in NSW. Applications close early April.

## The Turkish Government Language & Culture and Higher Education Scholarships (I,L)

Scholarships are available to high school graduates to undertake study at a Turkish University. Students may be required to undertake a one year Turkish language course before commencement of the degree. The scholarships pay a monthly allowance for the duration of the course. Scholarships are also available to university graduates who would like to attend Turkish Language and Culture Summer Courses conducted by Turkish Studies Centre. Further information is available from the Embassy of the Republic of Turkey, 60 Mugga Way, Red Hill ACT 2603. Applications close 30 May for Language and Culture Scholarships, and 15 July for Higher Education Scholarships.

#### **University College London Scholarships**

The University College London offers various scholarships to students from overseas, who hold an offer of admission to a full-time programme of study at UCL. Applicants must be self-financing and liable to pay tuition fees at the rate for overseas students. Information and applications are available from the International Office, University College London, Gower St, London WC1E 6BT, UK, Tel +44 171 380 7708, Fax +44 171 380 7380, Email: international@ucl.ac.uk.

### Yokoyama Scholarship Awards (L,R,C)

Assistance may be available for undergraduate and postgraduate study at a Japanese University.

Information is available from Mr Masao Iwashita, Secretary-General, Yokoyama Scholarship Foundation, 6F Shiozaki Building, 2-7-1 Hirakawacho, Chiyoda-Ku, Tokyo 102 Japan, Tel (813) 3238 2913, Fax (813) 5275 1677.

## **Faculty Scholarships**

### **Faculty of Arts and Social Sciences**

#### External Study Programs (I,L,R)

The Faculty of Arts and Social Sciences provides financial support to postgraduate research students to undertake one overseas study period during their candidature. A travel grant is provided as a contribution towards the travel and living expenses. Further information is available from Prof Roger Bell, Chair, Research Management Committee, Faculty of Arts and Social Sciences.

#### **Faculty of the Built Environment**

## The Lindsay Robertson Memorial Travel Award (I,L,R,C)

- A maximum of \$1,500
- 1 year

Candidates should be UNSW Landscape Architecture graduates. The award is to undertake full-time postgraduate study or research in Landscape Architecture at an approved institution overseas or in Australia. Applications close in mid-May.

## The Planning Workshop Australia Scholarship (I,L,C)

Up to \$2,000 to cover travel expenses

A scholarship is available to cover the costs of an international field trip for a student undertaking the Master of Urban Development and Design (MUDD) program at UNSW. Selection is based on academic merit and professional excellence. A written application, including a curriculum vitae and the names of two referees, should be sent to the Head of School, Graduate School of the Built Environment, UNSW 2052. Applications close 31 August.

### **Faculty of Engineering**

## Engineering @ UNSW Exchange Scholarships (L)

Applicants for The UNSW International Exchange Travel Scholarships administered by the International Student Centre will be considered for these awards. There is no separate application form.

## Top-Up Engineering @ UNSW Exchange Scholarships

• \$500

Students undertaking an undergraduate degree in the Faculty of Engineering who are offered an International Exchange Travel Scholarship will also be offered the Top-Up Scholarship.

## Engineering @ UNSW Exchange Scholarships

\$1.500

Students undertaking an undergraduate degree in the Faculty of Engineering who were unsuccessful in their application for an International Exchange Travel Scholarship may be eligible for an Engineering @ UNSW Exchange Scholarship. Selection will be based on the application for the International Exchange Travel Scholarship and academic merit.

### Mechanical and Manufacturing Engineering

## The NSK Silver Jubilee Scholarship for Study in Japan (L)

- Up to \$15,000 for study in Japan
- From 3 to 6 months

The scholarship is open to undergraduate or postgraduate students in the School of Mechanical and Manufacturing Engineering at UNSW, whose thesis projects would be enhanced by work in a Japanese organisation in Japan. The scholarship may cover expenses related to a three-six month stay in Japan (eg travel expenses, living costs, fees etc), for students to work on their thesis project with industry, universities, or government research bodies etc. The scholarship is awarded on the basis of academic merit, a demonstrated interest in Japan and an assessment of their progression on their project. Information is available from Professor B.E. Milton, Head of School, Mechanical and Manufacturing Engineering, Tel (02) 9385 4088, Fax (02) 9663 1222, Email: B.Milton@unsw.edu.au. Applications normally close at the end of each year.

#### **Faculty of Law**

## The Sir Robert Menzies Memorial Scholarship in Law (L,R,C)

- Contribution towards tuition fees, travel and living expenses
- Up to 2 years

The scholarships are tenable for study in a higher degree in Law in the United Kingdom. Selection for the scholarship will be based on academic and personal achievements. The Selection Committee will seek individuals who are likely to attain prominence in Australia as demonstrated by their record of leadership, extra-curricular activities and interest in the service of others. Applicants must be Australian Citizens of at least five years standing as residents. Information and applications are available from the The Executive Director, The Sir Robert Menzies Memorial Foundation, 210 Clarendon Street, East Melbourne, Victoria 3002. Email: menzies@Vicnet.net.au. Applications may also be downloaded from the Foundation's website at <a href="http://www.Vicnet.net.au/~menzies">http://www.Vicnet.net.au/~menzies</a>. Applications close mid-August.

## **Prizes**

The following information summarises prizes awarded by the University. Prizes are grouped by level as follows: Undergraduate, common Undergraduate/Postgraduate, Postgraduate. Within these groups prizes are listed under the faculty, school or department in which they are awarded. Prizes which are not specific to any school are listed under General. 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 Student Information and Systems Office.

Prize information is normally provided in the following format:

- Prize value
- Conditions

## **Undergraduate Prizes**

## The University Of New South Wales (General Category for Prizes)

## The Heinz Harant Challenge Prize

\$1000 (bi-annual prize)

For an original piece of assessable work submitted in the course of completing a General Education subject

## The Sydney Technical College Union Award

· \$400 and a bronze medal

For leadership in student affairs combined with marked academic proficiency by a graduand

## The UNSW Human Rights Essay Prize

• \$400

For the best research essay on a Human Rights topic by a student enrolled at the University of New South Wales proceeding to a Bachelor degree

## Faculties of Arts and Social Sciences, and Commerce and Economics

## The W J Liu Esquire OBE Memorial Prize for Chinese Studies

 \$200 and a book: William J Liu OBE 1893-1993: "Pathfinder"

For the best performance in a subject related to Chinese matters offered in the Department of Economic History, or in the Schools of History or Political Science

## **Faculty of Arts and Social Sciences**

#### The David McDowell Prize

\$200

For the best performance by an ACCESS student in a level 1 Sociology subject

## The Maxwell Aubrey Phillips Prize

\$150

For the best performance in an essay or a thesis topic concerned with Early Modern Europe in the Faculty of Arts and Social Sciences

#### **Faculty of the Built Environment**

## The Belt Collins Australia Design Prize

\$500

For the best performance in Design Project (Landscape Design 6)

## The Mary Broinowski Prize for Interior Architecture

\$500

For the best performance in all aspects of the Graduation Project by a graduating student

### Faculty of the College of Fine Arts

### The Jamie Jenkins Award

Annual interest from investment account

For significant improvement in studies in Art History and Theory in the Bachelor of Art History and Theory degree course

## **Faculty of Engineering**

## The Institution of Engineers Australia Award

• \$500

For the best performance by a final or equivalent year student in the Bachelor of Engineering or Bachelor of Science (Engineering) degree course offered by the Schools of Civil and Environmental Engineering, Electrical Engineering and Telecommunications, Computer Science and Engineering, Mechanical and Manufacturing Engineering, Chemical Engineering and Industrial Chemistry, Mining Engineering and Textile Technology (Engineering option only)

#### The John Fraser Memorial Award

\$130

For the best performance in Year 1 or part-time equivalent of a Bachelor degree course offered by the Faculty of Engineering

#### **Faculty of Law**

## The Allen Allen & Hemsley Prize in Business Associations 1

\$500

For the best performance in LAWS4010 Business Associations

## The Allen, Allen & Hemsley Prize in Finance Law

\$500

For the best performance in FINS3616 International Business Finance in the Bachelor of Commerce (Finance) Bachelor of Laws combined degree course

#### The AMPLA Prize

• \$500

For the best performance in LAWS2240 Mining Law in the Bachelor of Laws degree course

## The Australian Red Cross NSW Prize for International Humanitarian Law

• \$75

For the best performance in LAWS8570 International Humanitarian Law in the Bachelor of Laws degree course

#### The Blake Dawson Waldron Prize

\$275

For the best performance in LAWS3010 Property and Equity

## The Blake Dawson Waldron Trade Practices Prize

\$300

For the best performance in LAWS4340 Trade Practices

## The Dibbs, Crowther and Osborne Prize in Commercial Law B

\$250

For the best performance in LAWS4380 Commercial Law B in the Bachelor of Laws degree course

## The Dunhill Madden Butler Prize for Insurance Law

• \$250

For the best overall result in LAWS4350 Insurance Law

### The Freehill, Hollingdale and Page Prize

\$500

For the best research essay in LAWS3410 Environmental Laws in the Bachelor of Laws degree course

#### The Freehill, Hollingdale and Page Prize

\$500

For the best performance in LAWS4020 Business Associations 2

### The Freehill, Hollingdale and Page Prize

• \$500

For the best performance in LAWS4440 Elements of Income Tax Law

### The Joy Van Ardenne Memorial Prize

\$250

For proficiency in law subjects (credit average or better), sustained involvement in sporting and associated activities (whether or not the latter are conducted under the aegis of the UNSW) and financial need by a student in the Bachelor of Laws degree course who expects to satisfy requirements for the degree within the year of the award of the prize

## The Julius Stone Prize for Law and Social Theory

\$75

For the best performance in LAWS8820 Law and Social Theory

## The Julius Stone Prize for Legal Theory

• \$75

For the best performance in LAWS8320 Legal Theory

## The Kemp Strang Remedies Prize

\$500

For the best performance in LAWS1030 Remedies

### The Law Society of New South Wales Prize

• \$100

For the best performance in LAWS3210 Conveyancing and Land Transactions

## The LBC Information Services Prize for Contract Law

\$100 book voucher

For the best performance in LAWS1420 Contracts in the Bachelor of Laws course

## The LBC Information Services Prize for Criminal Law

\$100 book voucher

For the best performance in LAWS1610 Criminal Law

## The Michael Harmer & Associates People Management Award in Employment Law

\$500

For the best performance in LAWS5000 The Law of Employment

## The Michael Harmer & Associates People Management Award in Industrial Law

\$500

For the best performance in LAWS5030 Industrial Law

#### The Michael Pandelis Award

\$500

For the most significant contribution to the life of the Law School

#### The Minter Ellison Trial Process Prize

\$250

For the best performance in LAWS1020 Trial Process in the Bachelor of Laws degree course

## The New South Wales Bar Association Prize for Advocacy

\$250

For the best performance in the Examination-in-Chief/ Cross Examination competition

## The New South Wales Bar Association Prize for Evidence and Advocacy

\$250

For the best performance in LAWS1040 Evidence and Advocacy in the Bachelor of Laws degree course

## The New South Wales Bar Association Prize for Law, Lawyers and Society

\$250

For the best performance in LAWS6210 Law, Lawyers and Society in the Bachelor of Laws degree course

## The New South Wales Bar Association Prize for Litigation

\$250

For the best performance in LAWS1010 Litigation

#### The New South Wales Justices' Association Limited Prize in Administration Law

• \$250

For the best performance in LAWS2160 Administrative Law

#### The Sir Alan Taylor Prize

\$75

For the best performance in LAWS1120 Legal System-Torts by a student who already holds a degree and who is enrolled in the Bachelor of Laws or Bachelor of Jurisprudence degree course

#### The Sir Alan Taylor Prize

• \$75

For the best performance in LAWS1120 Legal System-Torts by a student who does not already hold a degree and who is enrolled in the Bachelor of Laws or Bachelor of Jurisprudence degree course

#### The Sir Kevin Ellis Prize

• \$1600

For the best performance in the combined Bachelor of Commerce/Bachelor of Laws degree course

#### The Spruson and Ferguson Prize

\$200

For the best performance in LAWS4240 Industrial and Intellectual Property

#### The Steven Seidler Memorial Prize

\$350

For the best performance in LAWS3410 Environmental Law in the Bachelor of Laws degree course

### **Faculty of Life Sciences**

## The Faculty of Life Science Prize for 1st Year Science

\$250

For outstanding performance in Year 1 of the Science course (3930 or 3970)

## The Faculty of Life Science Prize for 2nd Year Science

\$250

For outstanding performance in Year 2 of the Science course (3930 or 3970)

## The Faculty of Life Science Prize for 3rd Year Science

\$250

For outstanding performance in Year 3 of the Science course (3930 or 3970)

## The Faculty of Life Science Prize for 1st Year Advanced Science

• \$250

For outstanding performance in Year 1 of the Advanced Science course

### **Faculty of Life Science Prize for 2nd Year** Advanced Science

#### \$250

For outstanding performance in Year 2 of the Advanced Science course

### The Faculty of Life Science Prize for 3rd Year Advanced Science

#### \$250

For outstanding performance in Year 3 of the Advanced Science course

### The Faculty of Life Sciences Prize for 4th Year **Advanced Science**

\$250

For outstanding performance in Year 4 of the Advanced Science course

## **Faculty of Medicine**

### The Australian and New Zealand College of **Anaesthetists Prize**

\$500

For the best performance by a final year student in the anaesthesia module of the clinical curriculum in the Bachelor of Medicine Bachelor of Surgery degree course

### The Australian College of Occupational **Medicine Prize**

\$200

For 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**

\$300

For the best report based on the period of attachment in general practice

### The Combined Teaching Hospitals Senior Staff **Prize**

#### \$500

For the best performance in the clinical years of course 3801 Bachelor of Science (Medicine) Bachelor of Medicine Bachelor of Surgery or 3821 Bachelor of Science Bachelor of Medicine Bachelor of Surgery or 3840 Bachelor of Arts Bachelor of Science (Medicine) Bachelor of Medicine Bachelor of Surgery

## The Foundation Year Graduates Medal

A Silver medal

For leadership and fellowship as a medical undergraduate by a student who has completed the final year of the medical course

## The Georgouras Prize in Dermatology

• \$100

For the best performance in a special written examination in MFAC5001 Geriatrics/General Practice/Subspecialties specialising in Dermatology in Year 5 of the Bachelor of Science (Medicine) Bachelor of Medicine Bachelor of Surgery course

### The Graduation Prize in Surgery

\$100

For the best performance in the surgery components of MDSG4001 Integrated Clinical and Community Studies and MDSG6001 Integrated Clinical Studies 6 in course 3801 Bachelor of Science (Medicine) Bachelor of Medicine Bachelor of Surgery or 3821 Bachelor of Science Bachelor of Medicine Bachelor of Surgery or 3840 Bachelor of Arts Bachelor of Science (Medicine) Bachelor of Medicine Bachelor of Surgery

## The Royal Australian College of **Ophthalmologists Prize**

\$250 and a medal

For the best essay in an ophthalmological subject in Year 5 of course 3801 Bachelor of Science (Medicine) Bachelor of Medicine Bachelor of Surgery or Year 6 of course 3821 Bachelor of Science Bachelor of Medicine Bachelor of Surgery or 3840 Bachelor of Arts Bachelor of Science (Medicine) Bachelor of Medicine Bachelor of Surgery

#### The Wallace Wurth Prize

\$200

For the best overall performance in a graduating year in course 3801 Bachelor of Science (Medicine) Bachelor of Medicine Bachelor of Surgery or 3821 Bachelor of Science Bachelor of Medicine Bachelor of Surgery or 3840 Bachelor of Arts Bachelor of Science (Medicine) Bachelor of Medicine Bachelor of Surgery

#### **Board of Studies in Taxation**

## The Australian Society of CPAs (NSW Division) - Company Law and Taxation Prize

\$300

For the best performance in ATAX0013 Company Law and Taxation

# The Australian Society of CPAs (NSW Division) - Wealth and Income: Introduction to Accounting Prize

\$300

For the best performance in ATAX0005 Wealth and Income: Introduction to Accounting

#### The Australian Tax Practice Prize

• \$150

For the best performance in ATAX0006 Tax Decision Making

## The Butterworths Property Prize

· Books valued at approximately \$300

For the best performance in ATAX0008 Statutory Extensions to Income Base

#### The Commissioner of Taxation Prize

\$500 and a silver medal

For the best performance in the Bachelor of Taxation degree course

#### The Deloitte Touche Tohmatsu Prize

• \$500

For the best performance in ATAX0607 Taxation Aspects of Debt Finance, ATAX0407 Taxation Aspects of Debt Finance or ATAX0307 Taxation Aspects of Debt Finance

## The Institute of Chartered Accountant's Prize

\$200

For the best performance in ATAX0060 Auditing

#### The New South Wales Bar Association Prize

\$250

For the best performance in ATAX0018 Tax Litigation

### The Taxation Institute of Australia Company Trust and Partnership Prize

• \$250

For the best performance in ATAX0009 Company, Trust and Partnership

## The Taxation Institute of Australia International Tax Prize

\$250

For the best performance in ATAX0020 Principles of Australian International Taxation

### **School of Accounting**

## The Australian Society of CPA's Prize for Year 1

\$500 and an inscribed medallion

For the highest aggregate in ACCT1501 Accounting and Financial Management 1A and ACCT1511 Accounting and Financial Management 1B in the Bachelor of Commerce in Accounting or Bachelor of Commerce in Accounting and Finance degree course

### The Australian Society of CPA's Prize for Year 2

\$500 and an inscribed medallion

For 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), in the Bachelor of Commerce in Accounting or the Bachelor of Commerce in Accounting and Finance degree course

### The Australian Society of CPA's Prize for Year 3

 \$500, an inscribed medal, Society certificate and a 2 year membership to the Australian Society of CPAs For the highest aggregate in ACCT3563 Accounting and Financial Management 3A or ACCT3573 Accounting and Financial Management 3A (Honours) and ACCT3583 Accounting and Financial Management 3B or ACCT3593 Accounting and Financial Management 3B (Honours), by a graduating student in the Bachelor of Commerce in Accounting or Accounting and Finance degree course

#### The Chartered Accountants' Prize

#### \$250

For the best performance in ACCT1501 Accounting and Financial Management 1A and ACCT1511 Accounting and Financial Management 1B in Year 1 of the Bachelor of Commerce or Bachelor of Economics and those combined degrees within the set

#### The F S Wolfenden Memorial Prize

#### • \$300

For 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 KPMG Prize

#### \$250

For 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 LBC Information Services Prize

#### \$100 book voucher

For the best performance in ACCT1511 Accounting and Financial Management 1B by a student majoring in the School of Accounting

### The PricewaterhouseCoopers Prize (Accounting and Financial Management 1A/B, 2A/B or 2A/2B Hons)

#### \$500

For the highest aggregate in ACCT1501 Accounting and Financial Management 1A ACCT1511 Accounting and Financial Management 1B and 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 PricewaterhouseCoopers Prize (Accounting and Financial Management 2B or 2B Hons)

#### \$400

For 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

#### **School of Anatomy**

### The Dami Atapattu Prize

#### • \$100

For the best performance in Year 1 Anatomy (ANAT1006) in course 3801 Bachelor of Science (Medicine) Bachelor of Medicine Bachelor of Surgery or 3840 Bachelor of Arts Bachelor of Science (Medicine) Bachelor of Medicine Bachelor of Surgery

#### The Jane Skillen Prize in Anatomy

#### \$250

For the highest average mark in any three Year 3 Anatomy subjects by a graduand in the Bachelor of Science degree course with a major in Anatomy

### The Maurice (Toby) Arnold Prize

#### • \$100

For the highest mark in Anatomy (including all sub-disciplines) in Year 2 of course 3801 Bachelor of Science (Medicine) Bachelor of Medicine Bachelor of Surgery or 3840 Bachelor of Arts Bachelor of Science (Medicine) Bachelor of Medicine Bachelor of Surgery

### The Paxinos & Watson Prize

#### \$200

For the best performance in ANAT3411 Neuroanatomy 1 in the Bachelor of Science degree course

#### The Prize in Practical Anatomy

#### • \$200

For the best performance in Practical Anatomy (including Radiological Anatomy) in Year 2 of course 3801 Bachelor of Science (Medicine) Bachelor of Medicine Bachelor of Surgery or 3840 Bachelor of Arts Bachelor of Science (Medicine) Bachelor of Medicine Bachelor of Surgery

#### The Winifred Dickes Rost Prize

• \$100

For outstanding merit in Anatomy in the final year of the Bachelor of Science degree course

## Schools of Anatomy, Physiology and Pharmacology and Psychology

### The Istvan Tork Prize in Neuroscience

• \$100

For the best performance by a Year 4 Honours student who completed a thesis in the field of Neuroscience in the Schools of Psychology or Anatomy or Physiology and Pharmacology

### **Department of Applied Geology**

#### The F C Loughnan Prize for First Year Geology

• \$100

For the best performance in the Year 1 Geology component of the Bachelor of Science degree course

## The F C Loughnan Prize in Applied Geology

\$340

For the best performance in the Year 3 Geology component of the Bachelor of Science degree course

#### The Lorant Eotvos Prize

• \$300 and a bronze medal

For the best performance in GEOL4111 Advanced Geological Techniques in the final year of the Bachelor of Science in Applied Geology or the Bachelor of Science in Applied Geology at Honours level course

## The Prospectors Supplies Prize

A Brunton Compass

For meritorious performance in the field work associated with Year 2 of courses 2500 Geology or 3000 Applied Geology

## The Rio Tinto Mapping Prize in Applied Geology

\$250

For the best performance in GEOL3031 Stratigraphy and Basin Analysis - Geological Field Mapping Tutorial in the Bachelor of Science degree course

#### The Rio Tinto Ore Deposits Prize

• \$200

For the best overall performance in a Year 3 Economic Geology subject, or in any subject or subjects which may be substituted therefore in the Bachelor of Science degree course

### The Structural Geology Field Prize

 \$100 and winner's name engraved on Perpetual Trophy

For the best performance in the Year 3 Structural Geology Field Tutorial in the Bachelor of Science in Applied Geology course or the Bachelor of Science course in the Board of Studies in Science and Mathematics (Geology Program)

## **Architecture Program**

#### The Board of Architects of NSW Prize

\$350

For the outstanding graduand in the Bachelor of Architectrue degree course in the Architecture Program

## The Connell Wagner Award for Excellence in Architectural Structures

\$600 and a silver medal

For 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 Structure Design, ARCH5621 Advanced Structural Design or ARCH5622 Lightweight Structural Design

## The Eric Daniels Prize in Residential Design

\$500

For the best performance in design for residential accommodation in the Bachelor of Architecture degree course

#### The Frank Fox Memorial Prize

\$150

For the best performance in historical research in the Bachelor of Architecture degree course

#### The Frank W Peplow Prize

• \$100

For the best performance in church architecture or design in the Bachelor of Architecture degree course

### The Morton Herman Memorial Prize

• \$100

For the best performance in studies of historic structures in the Bachelor of Architecture degree course

## The Royal Australian Institute of Architects Prize

\$250

For 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 ANZ Bank Prize

• \$500

For an outstanding performance in FINS3650 International Banking

## The Australian Institute of Banking and Finance Prize

• \$250

For the best performance in FINS3630 Bank Financial Management in the Bachelor of Commerce or Bachelor of Economics degree course

### The Banque Nationale de Paris

\$500

For the best performance in FINS4777 Advanced Topics in Corporate Finance

### The Banque Nationale de Paris

\$500

For an outstanding performance in FINS3634 Credit Analysis and Lending

#### The Commonwealth Bank of Australia Prize

\$500 and a framed certificate

For the best performance in FINS3616 International Business Finance in the Bachelor of Commerce or Bachelor of Economics degree course.

### The Ernst and Young Prize

\$80

For the best performance in FINS2613 Business Finance 2 by a student majoring in Accounting

### The HongkongBank Prize

• \$500

For the best performance in FINS3650 International Banking

### The Macquarie Bank Prize

• \$500

For the best performance in FINS2612 Financial Markets and Institutions

## The Macquarie Bank Prize

\$500

For the best performance in Business Finance

#### The Macquarie Bank Prize

\$500

For the best performance in FINS3633 Real Estate Finance and Investment

### The Macquarie Bank Prize

• \$500

For the best performance in FINS3634 Credit Analysis and Lending

#### The Macquarie Bank Prize

• \$500

For an outstanding performance in FINS3635 Options, Futures and Risk Management Techniques

#### The NRMA Insurance Limited Prize

\$500

For the best performance in FINS3631 Risk and Insurance in the Bachelor of Commerce or Bachelor of Economics degree course

#### The R C Olsson Prize

• \$300

For the best performance in FINS3625 Applied Corporate Finance in the Bachelor of Economics or Bachelor of Commerce degree course

#### The Reuters Australia Prize

\$500

For the best performance in FINS2622 Asian Capital Markets

## The Sydney Futures Exchange Prize

• \$500

For an outstanding performance in FINS3635 Options, Futures and Risk Management Techniques

## School of Biochemistry and Molecular Genetics

#### The AMRAD Biotech Student Prize

\$250

For the best performance in BIOC3111 Molecular Biology of Proteins

## The Australasian Association of Clinical Biochemists Prize

 \$100, 1 year Associate Membership of the Association and a plaque

For the best performance in BIOC3261 Human Biochemistry in the Bachelor of Science degree course

## The Beckman Instruments Prize of the Biochemical Graduates Association

\$200

For the best performance in the Year 4 Biochemistry Honours program in the Bachelor of Science degree course

#### The Fisher Biotec Prize

• \$200

For the best performance in the examinations in level 2 Biochemistry subjects in the Bachelor of Science degree course

## The Johnson & Johnson Research Pty Ltd Prize

• \$200

For the best performance in BIOC3271 Molecular Cell Biology

### The Life Technologies Prize

\$200

For the best performance in BIOC3281 Recombinant DNA Techniques and Molecular Biology

## The Selby - Biolab Prize

\$200

For the best performance in the examinations in level 3 Biochemistry subjects in the Bachelor of Science degree course

#### The WJ O'Sullivan Prize

\$200

For the best performance in BIOC2329 Medical Biochemistry and Genetics

## **Department of Biotechnology**

## The Amersham Modern Techniques Prize in Biotechnology

\$250

For the best performance in BIOT3061 Monoclonal Antibody and Genetic Techniques in Biotechnology

### The Yakult Biotechnology Prize

\$250

For the best performance in Stage 4 (Honours) of the Bachelor of Science in Biotechnology degree course

## **Building Construction Management Program**

### The Australian Institute of Building Chapter Medal

\$200 and a medal

For the highest marks achieved by a student completing the Bachelor of Building Construction Management degree course

## The Institute of Wood Science (Australian **Branch) Timber in Building Prize**

Membership of the Institute and a Journal

For the best performance in BLDG4114 Building Science 4 (Timber) in the the Bachelor of Building Construction Management degree course

## The Multiplex Constructions Prize

• \$1500

For the best performance in the major Building Construction subjects Construction 1 to 5 in the the Bachelor of **Building Construction Management degree course** 

#### The Reed Constructions Prize

\$1000

For the most outstanding performance in the the Bachelor of Building Construction Management degree course

#### School of Business Law and Taxation

#### The Greenwood Challoner Prize

\$500

For the best performance in LEGT7741 Business Entities by a student majoring in the School of Accounting or the School of Business Law and Taxation

### The PricewaterhouseCoopers Prize

\$500

For the best performance in LEGT7812 Corporate Fraud, Negligence and Crime

### The Taxpayer's Association of New South **Wales Prize**

\$250

For the best performance in LEGT5581 Taxation Principles and Planning by a student majoring in the School of Accounting or the School of Business Law and Taxation

## School of Chemical Engineering and Industrial Chemistry

## The Abbott Laboratories Pty Limited Prize

\$200

For the best performance in Year 4 of the Bachelor of Engineering in Chemical Engineering degree course

### The Australasian Corrosion Association (NSW Branch) Award

· \$150 and 1 year membership of the Association For the best performance in INDC3041 Corrosion in the Chemical Industry

## The Australian Institute of Energy (AIE) Prize

\$150

For the best performance in a subject selected by the Head of School

### The BHP Engineering Prize

\$150

For the best performance in Year 3 of the Bachelor of Engineering in Chemical Engineering degree course

#### The BOC Gases Prize

\$200

For meritorious performance in CHEN4081 Design Project

### The Bristol-Myers Squibb Prize

\$200

For the best performance in CHEN4030 Environmental Pollution Control

#### The Cargill Australia Prize

\$500

For the best performance in CHEN4120 Process Plant Management and Operation

#### The Dorr-Oliver Prize

\$200

For the best performance in CHEN3040 Separation Processes 1

## The Dow Corning / Millenium Inorganic Chemicals Prize

• \$500

For the best performance in the Environmental Management component of CHEN4100 Professional Electives

## The Dow Corning Prize

• \$300

For the best performance in CHEN4081 Design Project

#### The Dow Corning Prize

• \$300

For the best performance in CHEN4090 Research Project

## The Fuel Technology Staff Prize

\$200

For the best performance in FUEL4090 Fuel and Energy Research Project

## The Goodman Fielder Ingredients Prize

• \$250

For the best performance in CHEN3090 Chemical Engineering Applications

#### The Hoechst Australia Prize

\$200

For meritorious performance in CHEN4120 Process Plant Management and Operation

### The Johnson Matthey Prize

\$500

For the best performance in the Bachelor of Science in Industrial Chemistry degree course

#### The National Starch & Chemical Prize

• \$500

For the best performance in POLY3010 Polymer Science

#### The RGC Prize

\$200

For the best performance in CEIC2010 Instrumental Analysis

#### The RGC Prize

• \$200

For the best performance in MINP4010 Hydrometallurgical Processes

#### The Shell Prize

• \$100

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 Shell Prize

\$200

For the best performance in FUEL4010 Fuel and Energy Engineering 2

### The Shell Prize (Year 2)

• \$100

For the best performance in Year 2 or equivalent part-time stage of the Bachelor Engineering in Chemical Engineering or Industrial Chemistry courses, including sporting and student activities

## The Shell Prize (Year 3)

#### • \$200

For the best performance by a student in Year 3 or equivalent part-time stage of Bachelor Engineering in Chemical Engineering or Industrial Chemistry courses, including sporting and student activities

#### The Shell Prize (Year 4)

#### \$200

For the best performance by a student in Year 4 or equivalent part-time stage of Bachelor Engineering in Chemical Engineering or Industrial Chemistry, including sporting and student activities

#### The Simon Carves Australia Prize

#### • \$200

For the best performance in CHEN3060 Process Plant Engineering

#### The Simon Carves Australia Prize

#### \$200

For meritorious performance in CHEN4081 Design Project

#### The Waste Service NSW Prize

#### \$200

For meritorious performance in the Environmental Management component of CHEN4100 Professional Electives

## The Wattyl Australia / James Hardie Prize

#### • \$400

For meritorious performance in the Environmental Management component of CHEN4100 Professional Electives

## The Western Mining Corporation Ltd Prize

#### \$150

For the best performance in CHEN2050 Chemical Engineering Laboratory 1

## The Western Mining Corporation Ltd Prize

#### • \$150

For the best performance in CHEN3080 Chemical Engineering Laboratory 2

### **School of Chemistry**

## The Bosworth Prize in Physical Chemistry

#### \$200 and a bronze medal

For the best performance in CHEM3011 Physical Chemistry in the Bachelor of Science degree course

#### The Inglis Hudson Bequest

#### \$15

For the best performance in CHEM2021 Organic Chemistry

## The Jeffery Bequest

#### • \$100

For the best performance in CHEM2021 Organic Chemistry

### The June Griffith Memorial Prize

#### \$60

For the best performance in Level 1 Chemistry subjects in the Bachelor of Science degree course

## The Merck Sharp & Dohme (Australia) Pty Limited Prize

#### • \$150

For the best performance in Level 2 Chemistry subjects in the Board of Studies in Science and Mathematics

## The Merck Sharp & Dohme (Australia) Pty Limited Prize

#### • \$150

For the best performance in Level 3 Chemistry subjects in the Board of Studies in Science and Mathematics

## The RACI Analytical Chemistry Group Prize

#### • \$150

For the best performance in CHEM3041 Analytical Chemistry and CHEM3141 Advanced Analytical Chemistry

## The School of Chemistry Honours Thesis Prize

#### \$200

For the best performance in the Honours Research Project (thesis and oral examination) in the Bachelor of Science degree course

## The University of New South Wales Chemical Society George Wright Prize

• \$100

For meritorious performance in Level 2 Chemistry subjects

## The University of New South Wales Chemical Society Parke-Pope Prize

• \$100

For meritorious performance in Level 3 Chemistry subjects

## School of Civil and Environmental Engineering

## The Association of Consulting Structural Engineers of New South Wales Prize

\$250

For the best performance in CIVL3303 Structural Design in the Bachelor of Engineering in Civil Engineering degree course

## The Association of Consulting Structural Engineers of New South Wales Prize

• \$300

For the best performance in CIVL4203 Structural Engineering in the Bachelor of Engineering in Civil Engineering degree course

## The Australian Institute of Traffic Planning and Management Prize

 \$200, 1 year free subscription to AfTPM and a plaque
 For the best performance in CIVL4844 Transport Major in the Bachelor of Engineering in Civil Engineering degree course

#### The Baulderstone Hornibrook Prize

• \$500

For the best performance in Engineering Construction and Management in the Bachelor of Engineering in Civil Engineering degree course

## The Computing and Graphics Prize

• \$400

For the best performance in CIVL1015 Computing in the Bachelor of Engineering in Civil Engineering or Environmental Engineering degree course

#### The Crawford Munro Memorial Prize

• \$300

For the best performance in CIVL3705 Water Resources in the Bachelor of Engineering in Civil Engineering degree course

#### The Iplex Pipelines Award

\$500 and a plaque

For the best performance in CIVL4605 Water Supply and Wastewater Disposal in the Bachelor of Engineering in Civil Engineering degree course

#### The Jeffery and Katauskas Prize

• \$500

For the best performance in CIVL3402 Geotechnical Engineering 1 in the Bachelor of Engineering in Civil Engineering or Bachelor of Environmental Engineering degree course

### The Sydney Water Gold Medal

\$200 and a gold medal

For the highest aggregate in CIVL4017 Water Engineering (Major) in the Bachelor of Engineering in Environmental Engineering degree course.

## The TDA Timber Engineering Prize

• \$150

For the best performance in Timber Engineering or a Timber Related Project in the Bachelor of Engineering in Civil Engineering or Bachelor of Engineering in Environmental Engineering degree course

## The Welding Technology Institute of Australia Prize

 Books worth approximately \$200 and 1 year membership to the Institute

For the best performance in CIVL4403 Materials Engineering 2

### **School of Community Medicine**

## The 2/5 Australian General Hospital Association Prize

#### · \$200 and a plaque

For the best performance in Community Medicine in Year 5 of course 3801 Bachelor of Science (Medicine) Bachelor of Medicine Bachelor of Surgery, or Year 6 of course 3821 Bachelor of Science Bachelor of Medicine Bachelor of Surgery or 3840 Bachelor of Arts Bachelor of Science (Medicine) Bachelor of Medicine Bachelor of Surgery

## The Department of Health, Rural General Practice Prize

#### \$500

For the best essay written in the area of rural general practice by a Year 5 student in course 3801 Bachelor of Science (Medicine) Bachelor of Medicine Bachelor of Surgery or a Year 6 student in course 3821 Bachelor of Science Bachelor of Medicine Bachelor of Surgery or 3840 Bachelor of Arts Bachelor of Science (Medicine) Bachelor of Medicine Bachelor of Surgery

## The NSW Department of Health Prize

#### • \$500

For the best performance in the Community Medicine component of MDSG4001 Integrated Clinical and Community Studies in course 3801 Bachelor of Science (Medicine) Bachelor of Medicine Bachelor of Surgery or 3821 Bachelor of Science Bachelor of Medicine Bachelor of Surgery or 3840 Bachelor of Arts Bachelor of Science (Medicine) Bachelor of Medicine Bachelor of Surgery

## The United Medical Protection Prize in Health Law and Ethics

#### • \$500

For the best performance in the ethics section of PSYC2101 Human Behaviour (40%) and CMED3001 Medical Ethics and Health Law (60%)

#### The W G Tellesson Memorial Prize

#### • \$150

For the best performance in MDSG3001 Clinical Studies in Year 3 of course 3801 Bachelor of Science (Medicine) Bachelor of Medicine Bachelor of Surgery or Year 4 of course 3821 Bachelor of Science Bachelor of Medicine Bachelor of Surgery or 3840 Bachelor of Arts Bachelor of Science (Medicine) Bachelor of Medicine Bachelor of Surgery

### **School of Economics**

### The Australian Finance Conference Prize

#### • \$150

For the best performance in ECON3106 Public Finance in the Bachelor of Commerce or Bachelor of Economics degree course

## The Economic Society Prize in Economics

#### \$150 and 3 years membership of the Society

For the best performance at Honours level in the final year of the Bachelor of Arts in Economics; Bachelor of Commerce in Economics, Economics and Econometrics, Economics and Finance, or Economics and Industrial Relations; or Bachelor of Economics in Economics degree course

## The Nestlé Australia Limited Prize

#### • \$200

For the best performance in ECON2209/ECON5248 Business Forecasting for an essay on sales forecasting

## The Statistical Society of Australia (NSW Branch) Prize

#### • \$200

For the best overall performance in the Bachelor of Economics in Econometrics degree course

## School of Electrical Engineering and Telecommunications

## The Electricity Supply Engineers' Association Prize

#### • \$200

For 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 in Electrical Engineering degree course

## The Institution of Electrical Engineers UK Prize

\$250, an IEE certificate and 2 years Associate Membership of the IEE

For the best performance in the final year thesis/project in the Bachelor of Engineering in Electrical Engineering degree course

#### The J Douglas Maclurcan Prize

Book voucher worth \$60

For an outstanding performance in the field of Control Systems in the final year of the Bachelor of Engineering in Electrical Engineering degree course

## The Photovoltaics Prize (Applied Photovoltaics)

• \$500

For the best performance in ELEC4540 Applied Photovoltaics in the Bachelor of Engineering degree course

#### The Photovoltaics Thesis Prize

\$500

For the best performance in an undergraduate thesis in the area of Photovoltaics in the Bachelor of Engineering degree course

### **Department of Electric Power Engineering**

## The energyAustralia Electrical Energy 3rd Year Prize

• \$500

For the best combined performance in subjects in Electric Power Engineering in Year 3 of the Bachelor of Engineering in Electrical Engineering degree course

## The energyAustralia Electrical Energy 4th Year Prize

\$500 and a silver medal

For the best combined performance in final year subjects and thesis offered by the Department of Electric Power Engineering

### **School of English**

### The Aisling Society Prize

• \$150

For an outstanding essay or thesis on Irish-Australia or Irish History or Literature.

## The Australian Federation of University Women - NSW Prize

\$50

For an outstanding performance in English essays by a woman student in the Bachelor of Arts degree course

### The English Association Prize

\$250

For the best performance in Literature by a final year Honours student

### The Penguin Books Prize

Books valued at approximately \$150

For the best performance in an English major by a student in the Bachelor of Arts degree course

## The RG Geering Prize in Australian Literature

• \$250

For the best performance in an upper level Australian literature subject in Year 2 or Year 3 of the Bachelor of Arts degree course

## **Centre for European Studies**

## The Europa Prize

\$200

For the best performance in EURO1000 and EURO1001 The New Europa A & B

## **Department of Food Science and Technology**

### The Nestlé Australia Limited Prize

\$200

For the best performance in FOOD1400 Project in the Bachelor of Science in Food Science and Technology degree course

### The Wilfred B S Bishop Prize

\$75

For the best overall performance in the Bachelor of Science (Technology) degree by a student who has made a significant contribution to staff and student activities

### School of Geography

#### The Jack Mabbutt Medal

A bronze medal

For the best performance in the Year 4 Project in Applied Geography in the Bachelor of Science degree course

#### The Jack Mabbutt Prize

\$150

For the best performance by a student in Year 3 of the Bachelor of Arts or Bachelor of Science degree course proceeding to Honours in Geography

## **School of Geomatic Engineering**

## The Angus-Leppan Prize

\$300

For the best performance in Spatial Information System subjects in the Bachelor of Surveying or Bachelor of Engineering in Geomatic Engineering degree course

## The Australian Photogrammetric and Remote Sensing Society (NSW) Prize

\$150

For the best performance in Photogrammetric subjects in the Bachelor of Surveying or Bachelor of Engineering in Geomatic Engineering degree course

## The BHP Engineering Prize in Surveying

• \$2000

For the best overall performance by a Year 3 student proceeding to Year 4 in the Bachelor of Surveying or Bachelor of Engineering in Geomatic Engineering degree course

#### The Board of Surveyors Medal

A medal

For an outstanding performance in the final year of the Bachelor of Surveying or Bachelor of Engineering in Geomatic Engineering degree course

### The Bowdens Prize for Management

\$2500

For superior performance in management subjects and contributions to student or community activities by a student in the Bachelor of Surveying or Bachelor of Engineering in Geomatic Engineering degree course

#### The CIVILCAD Prize

Civilcad software package

For the best performance in GMAT3122 Computer Graphics 1, GMAT6052 Field Projects 2 and GMAT8612 Land Management and Development Project 2 in the Bachelor of Engineering in Geomatic Engineering degree course

## The Consulting Surveyors' NSW Prize in Land Development

\$500

For the best performance in GMAT7612 Land Management and Development Project 1 and GMAT8612 Land Management and Development Project 2 in the Bachelor of Engineering in Geomatic Engineering degree course

## The Institution of Surveyors New South Wales **Incorporated Prize**

Books valued at approximately \$200 and an inscribed

For the best performance by a graduating student in the Bachelor of Surveying or the Bachelor of Engineering in Geomatic Engineering degree course

### The LandInfo First Year Prize

\$1000

For the best performance in all Year 1 subjects in the Bachelor of Engineering in Geomatic Engineering degree course.

#### The Landinfo Second Year Prize

#### • \$1000

For the best performance in all Year 1 subjects in the Bachelor of Engineering in Geomatic Engineering degree course.

#### The R S Mather Memorial Prize

#### \$250

For an outstanding performance in Geodesy subjects in the Bachelor of Surveying or Bachelor of Engineering in Geomatic Engineering degree course

### The School of Geomatic Engineering Prize

#### \$2000

For the best overall performance by a Year 1 student proceeding to Year 2 in the Bachelor of Surveying or the Bachelor of Engineering in Geomatic Engineering degree course

### The School of Geomatic Engineering Prize

#### • \$1000

For the best overall performance by a Year 2 student proceeding to Year 3 in the Bachelor of Surveying or the Bachelor of Engineering in Geomatic Engineering degree course

## **Department of German and Russian Studies**

#### The Goethe Prize

Books or tapes worth approximately \$250
 For the best performance in German Studies

## The Ralph Magid Memorial Prize

#### \$250

For the best performance in Russian Studies in the Bachelor of Arts at Pass or Honours level

## **School of History**

## The Aisling Society Prize

#### • \$150

For an outstanding essay or thesis on Irish-Australia or Irish History or Literature.

## The Frank Crowley Australian History Prize

#### \$150

For excellence in Australian History in the Bachelor of Arts degree course

### The History Prize

#### \$150

For the best Honours thesis in History in the Bachelor of Arts degree course

## The Mitchell Mature Age Student Prize

#### • \$150

For the best performance in Year 1 History subjects by a mature age student (in their first year at University) in the Bachelor of Arts degree course

#### The United Association of Women Prize

#### • \$400

For an outstanding essay or thesis on any aspect of the history of women in Australia in the Bachelor of Arts degree course

## **Industrial Design Program**

## The Fay Adams Ergonomics in Design Prize

#### • \$500

For the final project in IDES4301 Project Research or IDES4351 Project which most clearly reflects the effective application of ergonomic principles in its design and use

## School of Industrial Relations and Organisational Behaviour

### The Australian Business Limited Industrial **Relations Prize**

\$500

For the best performance in IROB2703 Industrial Relations 2A (Comparative Industrial Relations) in the Bachelor of Arts, Bachelor of Social Science, Bachelor of Commerce or Bachelor of Economics degree course

## The AWU Industrial Relations Prize

\$400

For the best performance in IROB2704 Industrial Relations 2B (Social Organization of Work) in the Bachelor of Arts, Bachelor of Social Science, Bachelor of Commerce or Bachelor of Economics degree course

## The Christine Stojkovska Memorial Prize

\$500

For the best overall performance in the Industrial Relations or Human Resource Management core subjects by a female student in the Bachelor of Commerce, Bachelor of Economics, Bachelor of Arts or Bachelor of Social Science degree course

## The Industrial Relations Society of NSW Prize

· Books valued at approximately \$200

For 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

• \$500

For the best aggregate performance in IROB3705 Industrial Relations 3A and IROB3706 Industrial Relations 3B by a final year female student majoring in Industrial Relations

### The NSW Labor Council Industrial Relations Prize

• \$400

For the best performance in Industrial Relations 1B (Trade Unionism) in the Bachelor of Arts, Bachelor of Social Science, Bachelor of Commerce or Bachelor of Economics degree course

#### The Terrance Muldoon Memorial Prize

\$300

For the best performance in Industrial Relations Honours (Final Year) in either the Bachelor of Commerce (Honours) or Bachelor of Arts (Honours) degree course

### **School of Information Systems**

### The AMP Undergraduate Information Systems Prize

• \$500

For the best performance in INFS3604 Information Function Management

## The KPMG Prize for Information Systems Management

\$1000

For the best performance Year 3 of the Informations Systems Management course

### The Macquarie Bank ISD Prize

\$500

For the best performance in INFS2609 Commercial Programming

#### The Oracle Prize

\$500

For the best performance in INFS3608 Advanced Database Systems

#### The Westpac Database Prize

\$500

For the best performance in INFS3608 Adavanced Database Systems

## The Westpac Telecommunications Prize

\$500

For the best performance in INFS3606 Advanced Data Networks

### **School of International Business**

### The Dr Byoung-Se Cho Prize

• \$500

For the best performance in IBUS2104 Korean Business in the Bachelor of Arts, Bachelor of Education, Bachelor of Economics, Bachelor of Social Science or Bachelor of Laws degree course

#### The Han Sol Prize

\$500

For the best performance in KORE1001 Korean Communication 1B in the Bachelor of Arts, Bachelor of Commerce, Bachelor of Social Science, Bachelor of Education or Bachelor of Laws degree course

#### The ITOCHU Australia Prize

• \$500

For the best performance in IBUS2103 Japanese Business in the Bachelor of Arts, Bachelor of Commerce, Bachelor of Economics, Bachelor of Social Science or the combined degrees within this set

#### The ITB Australia Prize

• \$500

For the best performance in JAPN2600 Hospitality Japanese in the Bachelor of Commerce or Bachelor of Economics degree course

## The Kintetsu International Express (Oceania) Prize

\$500

For the best performance in JAPN3001 Japanese Communication 3B in the Bachelor of Commerce or Bachelor of Economics degree course

## The Korean Chamber of Commerce in Australia Prize

• \$500

For the best aggregate performance in KORE1000 Korean Communication 1A, KORE1001 Korean Communication 1B, KORE2000 Korean Communication 2A, and KORE3001 Korean Communication 2B, KORE3000 Korean Communication 3A, and KORE3001 Korean Communication 3B in the Bachelor of Arts, Bachelor of Commerce, Bachelor of Social Science, Bachelor of Education or Bachelor of Laws degree course

#### The New World International Prize

• \$500

For the best performance in KORE3001 Korean Communication 3B in the Bachelor of Arts, Bachelor of Commerce, Bachelor of Economics, Bachelor of Education or the Bachelor of Social Science degree course

#### The Nissho Iwai Prize

• \$500

For the best performance in JAPN3500 Business Japanese

## The Robert and Christine Nicholls Memorial Prize

\$1000

For the best performance in IBUS5604 Pacific Business and Management

#### The SAMSUNG Prize

• \$500

For the best performance in KORE2001 Korean 2B in the Bachelor of Arts, Bachelor of Commerce, Bachelor of Education, Bachelor of Social Science or Bachelor of Laws degree course

## **Landscape Architecture Program**

## The Lindsay Robertson Memorial Prize

\$300

For the best performance in LAND2270 Landscape Design 2 in the Bachelor of Landscape Architecture degree course

## **School of Marketing**

### The 3M Australian Posters Outdoor Advertising Prize

• \$250

For the best performance in MARK2051 Consumer Behaviour in the Bachelor of Commerce, Bachelor of Economics, combined Bachelor of Commerce or combined Bachelor of Economics degree course

### The Lee Steinberg Prize

#### • \$100

For the best performance in MARK3082 Strategic Marketing Management in the Bachelor of Commerce, Bachelor of Economics, combined Bachelor of Commerce or combined Bachelor of Economics degree course

## The Philips Electronics Australia Limited Prize

#### \$250

For the best performance in MARK2012 Marketing Fundamentals in the Bachelor of Commerce, Bachelor of Economics, combined Bachelor of Commerce or combined Bachelor of Economics degree course

### **School of Materials Science and Engineering**

### The ACI Glass Packaging Prize

#### • \$200

For outstanding quality in an Honours Thesis in one of the areas of glass or glass-ceramics in the Bachelor of Engineering in Ceramic Engineering degree course

#### The ANSTO Prize

#### • \$100

For the best performance in Year 4 of the Bachelor of Engineering in Ceramic Engineering degree course

#### The Austral Bricks Prize

#### • \$100

For the best performance in Year 3 of the Bachelor of Engineering in Ceramic Engineering degree course

## The Australasian Ceramic Society Prize

#### • \$100

For the highest overall course aggregate by a student completing the final year of the Bachelor of Engineering in Ceramic Engineering degree course

## The Australasian Corrosion Association (NSW) Prize

#### • \$150

For the best performance in MATS1213 Design for Corrosion Control in the Bachelor of Metallurgical Engineering degree course

#### The Boral Bricks Prize

#### • \$500

For the best performance in MATS2273 Chemistry of Ceramic Processing, Unit 2, Technical and Non-Technical Ceramics in the Bachelor of Engineering in Ceramic Engineering degree course

### The Capral Aluminium Limited Prize

#### • \$200

For the best performance in MATS1284 Light Alloys

## The Carpenter Advanced Ceramics Prize

#### \$100

For the best overall academic performance in Year 2 of the Bachelor of Engineering in Ceramic Engineering degree course

### The Commercial Minerals Limited Prize

#### • \$200

For the best performance in MATS2133 Ceramic Raw Materials in the Bachelor of Engineering in Ceramic Engineering degree course

#### The Fernz Minerals Prize

#### \$250

For the most aptitude and technique shown in the combined laboratory subjects MATS2153 Ceramic Processing Laboratory and MATS2203 Physico-Chemical Ceramics Laboratory (with each subject receiving one half of the weighting for the average) in the Bachelor of Engineering in Ceramic Engineering degree course

## The Ferro Corporation (Australia) Prize

#### \$250

For the best performance in MATS2123 Ceramic Process Principles 2 in the Bachelor of Engineering in Ceramic Engineering degree course

## The Hugh Muir Prize

#### \$275

For 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 Institute of Materials Engineering Australasia Prize

• \$200 and 1 year membership of the Institute

For the best performance in MATS1022 Materials Process Principles

#### The Max Hatherly Prize

\$275

For the best performance in MATS1002 Microstructural Analysis

#### The Monier PGH Prize

• \$1000

For the best performance by a graduating student in the Bachelor of Engineering in Ceramic Engineering degree course

#### The Sialon Ceramics Prize

• \$100

For the best performance in an honours thesis that reflects an advancement in the technology and development of advanced ceramics in the Bachelor of Engineering in Ceramic Engineering degree course

## The Taylor Ceramic Engineering Prize

• \$150 and a Plaque

For the greatest overall amount of ingenuity shown in professional activities by a graduating student in the Bachelor of Engineering in Ceramic Engineering degree course

## The Thermal Ceramics Australia Pty Limited Prize

• \$200

For the best performance in MATS2254 Ceramic Engineering Design in the Bachelor of Engineering in Ceramic Engineering degree course

#### The Wallarah Minerals Prize

• \$100

For the best performance in an honours thesis in the Bachelor of Engineering in Ceramic Engineering degree course

## The Welding Technology Institute of Australia Prize

 Books worth approximately \$200 and 1 year membership of the Institute

For the best performance in MATS1214 Welding and Other Joining Processes

### The Western Mining Corporation Limited Prize

\$150

For the best overall performance in Year 3 full-time (or its part-time equivalent) in the Bachelor of Metallurgical Engineering or Bachelor of Science (Technology) in Metallurgy degree course

#### The Western Mining Corporation Limited Prize

• \$150

For the best overall performance in Year 4 full-time (or its part-time equivalent) in the Bachelor of Metallurgical Engineering in Process Metallurgy or the Bachelor of Science (Technology) in Metallurgy degree course

#### School of Mathematics

### The Applied Mathematics Prize

• \$100

For excellence in Level 3 Applied Mathematics subjects in a Bachelor degree or Diploma course

#### The C H Peck Prize

\$200

For the best performance in Year 2 Mathematics by a student proceeding to Year 3 in the School of Mathematics

#### The Head of School's Prize

• \$100

For excellence in four or more Mathematics units in Year 2 in a Bachelor degree or Diploma course

#### The J R Holmes Prize

• \$100

For the best performance in Level 3 Pure Mathematics subjects in a Bachelor degree or Diploma course

### The IR Holmes Prize

#### • \$100

For 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 Bachelor of Science, Bachelor of Arts or Bachelor of Education degree course

#### The Michael Mihailavitch Erihman Award

#### • \$1000

For the best performance in a Mathematics Program, in examinations conducted by the School of Mathematics in any one year

#### The School of Mathematics Prize

#### • \$100

For the best performance in MATH1131 Mathematics 1A or MATH1141 Higher Mathematics 1A, and MATH1231 Mathematics 1B or MATH1241 Higher Mathematics 1B in a Bachelor degree or Diploma course

## The School of Mathematics Prize

#### • \$100

For the best performance in basic Level 2 Higher Mathematics units in a Bachelor degree or Diploma course

# The Statistical Society of Australia (NSW Branch) Prize

#### • \$200

For the best performance in Theory of Statistics subjects

#### The Towers Perrin Fourth Year Prize

#### • \$200

For the best performance in the Year 4 project in the Bachelor of Science at Honours level within the School of Mathematics

### The Towers Perrin Third Year Prize

#### • \$200

For the best performance in both MATH3610 Higher Pure Mathematics 3 - Real Analysis and MATH3620 Higher Pure Mathematics 3 - Functional Analysis or in MATH3181 Applied Mathematics 3 - Optimal Control Theory

# School of Mechanical and Manufacturing Engineering

#### The ABB Power Prize

#### A book voucher for \$100

For the best performance in a subject selected by the Head of School

#### The Atlas Copco Prize

#### • \$125

For the best overall performance in the Bachelor of Engineering in Mechanical Engineering degree course

#### The Baird Publications Prize I

#### \$200 book voucher

For the best performance by a student in a Year 3 subject in the Bachelor of Engineering in Naval Architecture degree course, selected by the Head of School

#### The Baird Publications Prize II

#### \$250 computer software

For the best performance by a student in a Year 3 subject in the Bachelor of Engineering in Naval Architecture degree course, selected by the Head of School

### The Carrier Air Conditioning Pty Limited Prize

#### \$250

For the best performance in a subject selected by the Head of School

## The Computer-based Engineering Design Prize

#### • \$100

For the best undergraduate thesis making a contribution to computer-based Engineering design in the School of Mechanical and Manufacturing Engineering

### The David Carment Memorial Prize

#### · \$500 and a bronze medal

For the best overall performance in the final year of the Bachelor of Engineering in Naval Architecture degree course

#### The John Harrison Prize

#### • \$100

For the best performance in a subject selected by the Head of School

#### The Pacific Power Award

\$250

For the best performance in MECH4740 Thermal Power Plants

#### The RE Jeffries Memorial Prize

\$500

For the best overall performance in the final year of the Bachelor of Engineering in Manufacturing Engineering and Management degree course

#### The RAA Bryant Prize

· To be determined

A student graduating with First Class Honours and the University Medal in Mechanical Engineering

# The Royal Institution of Naval Architects (Australian Division) Prize

\$250

For the best ship design by a student in the final year of the Bachelor of Engineering in Naval Architecture degree course

# The RS Components Prize for Engineering Excellence

A gift voucher or instruments valued at \$500
 For the best performance in the final year of the Mechatronic Engineering course

# The Shell Refining (Australia) Pty Limited Prize

• \$100

For the best undergraduate thesis in the final year of the Bachelor of Engineering degree course

## The Shell Refining (Australia) Pty Limited Prize

\$100

For the best performance in MANF3400 Engineering Economics n the Bachelor of Engineering degree course

## The Shell Refining (Australia) Pty Limited Prize

\$100

For the best performance in a Year 1 subject selected by the Head of School

### The Shell Refining (Australia) Pty Limited Prize

• \$100

For the best performance in a subject selected by the Head of School

# The Spruson and Ferguson Prize (for MECH3100)

\$250

For the best performance in MECH3100 Machine Systems Design in the Bachelor of Engineering degree course

## The Staedtler (Pacific) Pty Limited Prize

• \$350

For the best overall performance in Year 2 of the Bachelor of Engineering degree course

# The Warwick Slade Royal Aeronautical Society Prize

 Graduate membership in the society to the top team; a medal to the top student from the team

For the top team performance in AERO4100 Aerospace Design by students proceeding to the degree of Bachelor of Engineering in Aerospace Engineering

# School of Microbiology and Immunology

# The Bio-Rad Prize in Immunology

• \$250

For the best performance in MICR3051 Immunology 2

# The Clinical Microbiology Update Programme Prize

\$300

For the best performance in MICR3081 Medical Bacteriology in the Bachelor of Science at Pass or Honours level

#### The Jackson Prize

\$500

For the best Honours student in MICR4013 Microbiology 4 (Honours)

## **School of Mining Engineering**

### The Stan Sawyer Memorial Prize

\$400

For the best performance in an Honours thesis on a topic relating to coal mining in the Bachelor of Engineering in Mining Engineering degree course

#### The Western Mining Corporation Limited Melbourne Prize

\$200

For the best overall performance in the Bachelor of Engineering in Mining Engineering degree course

#### The Western Mining Corporation Limited Perth Prize

• \$150

For the best overall performance in Year 3 of the Bachelor of Engineering in Mining Engineering degree course

### The Western Mining Corporation Limited Perth Prize

\$150

For the best overall performance in the final year of the Bachelor of Engineering in Mining Engineering degree course

# School of Obstetrics and Gynaecology

## The Gordon Lowe Memorial Prize

\$150

For the best performance in OBST5001 Obstetrics and Gynaecology in course 3801 Bachelor of Science (Medicine) Bachelor of Medicine Bachelor of Surgery, 3821 Bachelor of Science Bachelor of Medicine Bachelor of Surgery or 3840 Bachelor of Arts Bachelor of Science (Medicine) Bachelor of Medicine Bachelor of Surgery

### The Royal Hospital for Women Senior Medical Staff Prize

\$100

For the best performance in OBST5001 Obstetrics and Gynaecology at the Royal Hospital for Women in course 3801 Bachelor of Science (Medicine) Bachelor of Medicine Bachelor of Surgery, 3821 Bachelor of Science Bachelor of Medicine Bachelor of Surgery or 3840 Bachelor of

Arts Bachelor of Science (Medicine) Bachelor of Medicine Bachelor of Surgery

### **School of Optometry**

#### The ACBO Prize

Textbooks or visual therapy equipment worth approximately \$150

For the best overall performance throughout the Bachelor of Optometry course in Binocular and Children's Vision

### The AOA Bookshop Prize

\$150 book voucher

For the best overall performance in Session 2, Year 1 of the Bachelor of Optometry course

# The Australian Optometrical Association Prize

\$500

For outstanding academic performance in the Bachelor of Optometry course

#### The Bausch & Lomb Prize

\$200 or a pair of Ray-Ban sunglasses valued at approxiamtely \$300.00 and a plaque

For the best overall performance in Year 3 of the Bachelor of Optometry course

# The BOC Ophthalmic Instruments Prize

Colour Vision Test

For the best overall performance throughout the Bachelor of Optometry course in Colour Vision

# The Designs for Vision Prize

Products valued at approximately \$250

For the best overall performance throughout the Bachelor of Optometry course in Primary Care Optometry.

# The ESSILOR Australia Pty Limited Prize

\$200

For the best performance in OPTM3301 Visual Science 3 and OPTM3309 Ocular Science 3

## The Eycon Lens Laboratories Pty Limited Prize

· A trial fitting set of contact lenses

For the best overall performance throughout the Bachelor of Optometry course in Contact Lenses

#### The Head of School's Prize

 A pocket ophthalmoscope set valued at approximately \$500

For outstanding overall performance in the Bachelor of Optometry course

## The Hoya Lens Australia Pty Limited Prize

\$250

For the best overall performance in Ocular and Visual Science throughout the Bachelor of Optometry degree course

### The Hydron Pty Limited Prize

\$250

For the best performance in OPTM4302 Clinical Optometry 4 (Year 4) in the Bachelor of Optometry degree course

#### The Hydron Pty Limited Prize

\$250

For the best overall performance in Year 4 of the Bachelor of Optometry degree course

### The Martin Wells Pty Limited Prize

\$250

For the best performance in OPTM2208 Diagnosis of Ocular Disease and OPTM3208 Diagnosis and Management of Ocular Disease

# The Optometric Vision Research Foundation **Prize**

\$250

For the best research project in the final year of the Bachelor of Optometry degree course

# The Optometrists Association of NSW Prize

• \$150

For the best overall performance in Year 2 of the Bachelor of Optometry course

## The Perkins Optical Products Pty. Ltd. Prize

\$200

For the best overall performance throughout the Bachelor of Optometry course in Dispensing

# The Perkins Optical Products Pty. Ltd. Prize

\$200

For the best overall performance in OPTM2303 Spectacle Lens and Optical Systems

## The Protector Technologies Pty. Ltd. Prize

\$150

For the best overall performance throughout the Bachelor of Optometry course in Public Health and Occupational Optometry

#### The Safilo Australia Prize

\$150

For the best performance in OPTM2302 Clinical Optometry 2

# The SOLA Optical Australia Pty. Ltd. Prize

\$200

For the best overall performance in OPTM4301 Visual Science 4.

# The Theo Kannis Prize for Clinical Optometry

\$250

For the best overall performance in Clinical Optometry throughout the Bachelor of Optometry degree course

#### **School of Paediatrics**

# The Karitane Mothercraft Society Prize

\$150

For the best essay written in the topic area of "Mother/child Relationships Relevant to Health Care" in course 3801 Bachelor of Science (Medicine) Bachelor of Medicine Bachelor of Surgery, 3821 Bachelor of Science Bachelor of Medicine Bachelor of Surgery or 3841 Bachelor of Arts Bachelor of Science (Medicine) Bachelor of Medicine Bachelor of Surgery

# The Margaret Dance Memorial Award

#### • \$500

For the best performance in Paediatric studies by a student who undertakes elective study in Paediatrics within the teaching hospitals of the University

#### The Paediatrics Staff Prize

#### \$200

For an outstanding performance in Paediatrics in course 3801 Bachelor of Science (Medicine) Bachelor of Medicine Bachelor of Surgery, 3821 Bachelor of Science Bachelor of Medicine Bachelor of Surgery or 3840 Bachelor of Arts Bachelor of Science (Medicine) Bachelor of Medicine Bachelor of Surgery

## The Richard Johnson Memorial Prize in **Paediatrics**

#### • \$500

For the best performance in the clinical component of PAED5101 Paediatrics in course 3801 Bachelor of Science (Medicine) Bachelor of Medicine Bachelor of Surgery, 3821 Bachelor of Science Bachelor of Medicine Bachelor of Surgery or 3840 Bachelor of Arts Bachelor of Science (Medicine) Bachelor of Medicine Bachelor of Surgery

## **School of Pathology**

#### The G R Cameron Memorial Prize

#### \$200

For the highest aggregate mark in the Pathology component of PATH3101 Pathology in course 3801 Bachelor of Science (Medicine) Bachelor of Medicine Bachelor of Surgery, 3821 Bachelor of Science Bachelor of Medicine Bachelor of Surgery or 3840 Bachelor of Arts Bachelor of Science (Medicine) Bachelor of Medicine Bachelor of Surgery

# The Hampson Sugerman Prize for **Experimental Pathology**

#### • \$1000

For the most proficient research work done in Basic or Applied Pathology in course 3831 Bachelor of Science (Medicine) Honours

# The Hampson Sugerman Prize in Clinical **Pathology**

#### \$1000

For the best performance in a combination of PATH3101 Pathology and MDSG4001 Integrated Clinical and Community Studies by a student in course 3801 Bachelor of Science (Medicine) Bachelor of Medicine Bachelor of Surgery 3821 Bachelor of Science Bachelor of Medicine Bachelor of Surgery or 3840 Bachelor of Arts Bachelor of Science (Medicine) Bachelor of Medicine Bachelor of Surgery

# The Macquarie Prize in Diagnostic Pathology

#### \$500 and a medal

For the best performance in the Diagnostic Pathology component of PATH3101 Pathology in course 3801 Bachelor of Science (Medicine) Bachelor of Medicine Bachelor of Surgery, 3821 Bachelor of Science Bachelor of Medicine Bachelor of Surgery or 3840 Bachelor of Arts Bachelor of Science (Medicine) Bachelor of Medicine Bachelor of Surgery

# **School of Petroleum Engineering**

## The AusIMM/Santos Prize

#### \$500

For the best performance in Year 3 of the Bachelor of Engineering in Petroleum Engineering degree course

## The ESSO Australia Prize for an Outstanding Contribution in a Non-Technical Subject

#### • \$500

For the best performance in PTRL4010 Communication Skills and Business Practices for Engineers in Year 4 of the Bachelor of Engineering in Petroleum Engineering degree course

# The ESSO Australia Prize for Excellence in a **Core Technical Subject**

#### \$500

For the best performance in PTRL3001 Reservoir Rock Properties and Fluid Flow in Porous Media in Year 3 of the Bachelor of Engineering in Petroleum Engineering degree course

## The Fletcher Challenge Prize for a High Achieving Student in the Area of Drilling Engineering

\$500

For the best performance in PTRL3009 Fundamentals in Drilling Engineering in Year 3 of the Bachelor of Engineering degree course

### The Shell Development (Australia) Pty Ltd Prize

\$500

For the best performance in CHEN4030 Safety and Environment

# The Woodside Energy Prize for Outstanding Performance in Natural Gas Engineering

• \$500

For an outstanding performance in PTRL4005 Natural Gas Engineering in Year 4 of the Bachelor of Engineering degree course

#### **School of Physics**

# The Australian Institute of Physics Prize

• \$100 and 1 year membership of the Institute

For the highest aggregate in any three units from PHYS3010 Quantum Mechanics, PHYS3050 Nuclear Physics, PHYS3021 Statistical Mechanics and Solid State Physics, PHYS3030 Electromagnetism, PHYS3060 Advanced Optics, or PHYS3041 Experimental Physics A in the Bachelor of Science degree course

# The B L Turtle Memorial Astrophysics Prize

• \$150

For the best performance in PHYS3160 Astrophysics in the Bachelor of Science degree course

## The Bob Dalglish Prize

• \$100

For the best performance in a competition based on the use of microcomputers in PHYS1601 Computer Applications

## The Bob Dalglish Prize

• \$100

For the best performance in a project carried out within PHYS2601 Computer Applications

# The Coherent Scientific Prize for Lasers, Optoelectronics & Applications

\$250

For the best performance in PHYS3710 Lasers and Applications or PHYS3720 Optoelectronics

# The Gordon and Mabel Godfrey Prize in Theoretical Physics 3

\$200

For the best performance in a selection of Year 3 Theoretical Physics subjects chosen from: PHYS3510 Advanced Mechanics, Fields and Chaos PHYS3530 Advanced Quantum Physics PHYS3550 General Relativity and PHYS3560 Relativistic Electrodynamics and Plasmas Physics

# The Gordon and Mabel Godfrey Award in Theoretical Physics 4

\$200

For excellence in PHYS4503 Theoretical Physics 4 (Honours) in the Bachelor of Science degree course at honours level

## The Head of School's Prize in Physics

\$50

For the best Year 4 Honours thesis in Physics in the Bachelor of Science degree course

### The Nilsen Prize in Electronics

Electronic test equipment valued at approximately \$200
 For excellence in PHYS3630 Electronics or PHYS3041
 Experimental Physics A and PHYS3760 Laser and Optoelectronics Technology Laboratory 1

## The Nucletron Prize in Experimental Physics

\$200

For the best performance in PHYS3041 Experimental Physics A in Year 3 of the Bachelor of Science degree course

### The Physics Staff Prize for Physics 1

#### • \$100

For the best performance in PHYS1002 Physics 1

#### The Physics Staff Prize for Physics 2

#### • \$150

For the highest aggregate in PHYS2001 Mechanics and Computational Physics, PHYS2011 Electromagnetism and Thermal Physics, PHYS2021 Quantum Physics and Relativity and PHYS2031 Laboratory in the Bachelor of Science degree course

### The Physics Staff Prize for Physics Honours

#### \$200

For the best performance in the Physics Honours Year in the Bachelor of Science degree course

## School of Physiology and Pharmacology

## The D I McCloskey Prize for Physiology/ **Pharmacology Honours**

#### \$100

For the best performance in PHPH4218 Physiology 4 Honours or PHPH4258 Pharmacology Honours in course 3801 Bachelor of Science (Medicine) Bachelor of Medicine Bachelor of Surgery in the Faculty of Medicine or course 3970 Bachelor of Science in the Board of Studies in Science and Mathematics

## The D N Wade Prize for Medical **Pharmacology**

#### • \$100

For the best performance in PHPH3055 Medical Pharmacology in course 3801 Bachelor of Science (Medicine) Bachelor of Medicine Bachelor of Surgery, 3821 Bachelor of Science Bachelor of Medicine Bachelor of Surgery or 3840 Bachelor of Arts Bachelor of Science (Medicine) Bachelor of Medicine Bachelor of Surgery

## The Doerenkamp-Zbinden Prize in **Pharmacology**

#### \$100

For the highest aggregate in PHPH3152 Pharmacology in the Bachelor of Science degree course

#### The F C Courtice Prize

#### • \$100

For the best performance in PHPH2018 Medical Physiology 1 in course 3801 Bachelor of Science (Medicine) Bachelor of Medicine Bachelor of Surgery or 3840 Bachelor of Arts Bachelor of Science (Medicine) Bachelor of Medicine Bachelor of Surgery

#### The F C Courtice Prize

#### \$100

For the best overall performance in Level III Physiology in a Bachelor degree course

## The School of Physiology and Pharmacology **Staff Prize For Medical Biology**

#### \$100

For the best performance in PHPH1004 Biology for Medical Students in Year 1 of course 3801 Bachelor of Science (Medicine) Bachelor of Medicine Bachelor of Surgery or 3840 Bachelor of Arts Bachelor of Science (Medicine) Bachelor of Medicine Bachelor of Surgery

## The School of Physiology and Pharmacology Staff Prize for Physiology 1 or Principles of **Physiology**

#### • \$100

For the best performance in PHPH2112 Physiology 1 or PHPH2122 Principles of Physiology in course 3821 Bachelor of Science Bachelor of Medicine Bachelor of Surgery

# The W E Glover Prize For Physiology

#### \$100

For the best performance in PHPH3014 Medical Physiology 2 in course 3801 Bachelor of Science (Medicine) Bachelor of Medicine Bachelor of Surgery, 3821 Bachelor of Science Bachelor of Medicine Bachelor of Surgery or 3840 Bachelor of Arts Bachelor of Science (Medicine) Bachelor of Medicine Bachelor of Surgery

## Planning and Urban Development Program

#### The Hans Westerman Prize

#### • \$500

For the best performance in Year 1 of the Bachelor of Town Planning degree course

#### The Head of School's Prize

• \$500

For the best performance in Year 2 of the Bachelor of Town Planning degree course

#### The John Shaw Memorial Prize

• \$400

For the best thesis in the Bachelor of Town Planning course

# The New South Wales Department of Planning Prize

\$500

For the best performance in Year 5 of the Bachelor of Town Planning course

# The Royal Australian Planning Institute (NSW Division) Prize

\$250

For the best performance in Year 3 of the Bachelor of Town Planning degree course

# The Royal Australian Planning Institute (NSW Division) Prize for Excellence in Local Planning

• \$250

For the best performance in the major subjects focusing on local planning in the Bachelor of Town Planning degree course

#### School of Political Science

## The David Vogel Memorial Prize

• \$150

For the best performance in Political Science subjects in the final year of the Bachelor of Arts degree course

# The IPAA (NSW) Prize (Institute of Public Administration in Australia)

\$250

For the best performance in an internship subject in Public Policy in Political Science, in an undergraduate degree course

### The Presiding Officers' Prize

• \$100

For the best performance in the Parliamentary Internship component of POLS2008 Public Policy Making or POLS3045 Policy and Politics: Theory and Practice

# The School of Political Science Honours Year Prize

• \$100

For the best performance in Political Science at Honours level

# The Staff of the School of Political Science Prize

• \$150

For the best performance in Year 2 of the Bachelor of Arts in Political Science degree course

## The Sydney Morning Herald Prize

• \$200

For the best overall performance by a student majoring in Political Science other than in Year 1, in an undergraduate course

## The Zappia Prize

· Annual interest from investment account

For the best performance in the Year 4 Honours program offered by the School of Political Science

## School of Psychiatry

#### The David Jeremy Keen Memorial Prize

\$50

For the best performance in PSCY2101 Human Behaviour in course 3801 Bachelor of Science (Medicine) Bachelor of Medicine Bachelor of Surgery or 3840 Bachelor of Arts Bachelor of Science (Medicine) Bachelor of Medicine Bachelor of Surgery or in PSCY2201 Human Behaviour in course 3821 Bachelor of Science Bachelor of Medicine Bachelor of Surgery

## The John Kerridge Memorial Prize

#### \$100

For the best performance in Psychiatry in the final year of course 3801 Bachelor of Science (Medicine) Bachelor of Medicine Bachelor of Surgery or 3821 Bachelor of Science Bachelor of Medicine Bachelor of Surgery or 3840 Bachelor of Arts Bachelor of Science (Medicine) Bachelor of Medicine Bachelor of Surgery

### School of Psychology

## The Australian Psychological Society Prize

\$300

For the best performance in Psychology 4 Honours

#### The Milon Buneta Prize

\$100

For the best performance in Year 2 of the Bachelor of Science (Psychology) degree course

## The Psychology Staff Prize

\$80

For the best performance in Year 2 Psychology

# **School of Science and Technology Studies**

### The Ronayne Prize

\$150

For the best First Class Honours result in the Year 4 (Honours) program in the Bachelor of Science or Bachelor of Arts in Science and Technology Studies degree course at Honours level

# **School of Social Science and Policy**

## The Insight Group Prize

\$500

For the best performance in SLSP3000/3001/3002 Social Science and Policy (Year 3) in the Bachelor of Social Science degree course

## The School of Social Science and Policy First **Year Prize**

\$200

For the best overall mark in SLSP1000 Introduction to Social Science and Policy and SLSP1001 Introduction to Research Methods and Statistics with Computer Application in Year 1 of the Bachelor of Social Science degree course

## The School of Social Science and Policy Second Year Prize

\$300

For the best overall mark in SLSP2000 Social and Economic Theory and Policy, SLSP2001 Research Methods and Statistical Applications and SLSP2002 Social Science and Policy Case Studies in Year 2 of the Bachelor of Social Science degree course

### School of Sociology

#### The Sol Encel Prize

· \$500, a book and book plate

For the best performance in a Year 4 Honours Thesis in Sociology in the Bachelor of Arts or Bachelor of Social Science degree course

# **Department of Textile Technology**

## The Charles Parsons Prize (Year 2 Textile Management)

\$500

For the best performance in Year 2 Textile subjects in the Bachelor of Science in Textile Management degree course

## The Charles Parsons Prize (Year 2 Textile **Technology**)

• \$500

For the best performance in Year 2 Textile subjects in the Bachelor of Science in Textile Technology degree course

# The Charles Parsons Prize (Year 3 Textile Management)

\$500

For the best performance in Year 3 Textile subjects in the Bachelor of Science in Textile Management degree course

# The Charles Parsons Prize (Year 3 Textile Technology)

• \$500

For the best performance in Year 3 Textile subjects in the Bachelor of Science in Textile Technology degree course

#### The J B Speakman Prize

\$50

For the best undergraduate thesis in the final year of the Bachelor of Science in Textile Technology or Textile Management degree course

#### The R J Webster Prize

\$250

For the best performance throughout the Bachelor of Science in Textile Technology or Textile Management degree course

#### The Textile Institute Prize

· 2 years membership to the Institute

For the best performance in the Bachelor of Science in Textile Technology or Textile Management degree course

### **School of Theatre and Film Studies**

## The Fourth Centenary Shakespeare Prize

\$100

For the best essay on a Shakespearean topic

## **Department of Wool & Animal Science**

#### The C R Luckock Prize

\$60

For the best performance in Meat Science in the Department of Wool and Animal Science

### The National Farmers' Federation Prize

• \$150

For excellent academic attainment by a graduating student in the Bachelor of Science in Wool and Pastoral Sciences degree course

#### The P R McMahon Memorial Prize

\$100

For excellence in Wool Science in the Bachelor of Science in Wool and Pastoral Science degree course

# **Undergraduate and Postgraduate Prizes**

## **Faculty of Arts and Social Sciences**

### The Mar Prize in Linguistics

Annual interest from investment account

For the best performance in a Linguistics subject by a student in the Bachelor of Arts or Master of Arts degree course

#### **Faculty of the Built Environment**

#### The I M Freeland Prize

Annual interest from investment account

For a significant research achievement by a student or students in the field of History and/or Conservation of the Built Environment in Australia (The work for which the prize is awarded must have been submitted as partial or complete fulfilment of the requirements for a degree offered in the Faculty of the Built Environment. Significant research achievements eligible for the award include a thesis, project report or dissertation, a substantial measured study or a conservation plan)

#### **Faculty of Law**

## The Judge G. Federico Mancini Prize in **European Law**

\$1000

For the best research essay submitted in the field of European Law in any degree or diploma course at the University of New South Wales

### **Faculty of Medicine**

# The Drug and Alcohol Foundation Prize

\$250

For the best essay or article on Alcoholism and/or Drug Abuse

#### **Roard of Studies in Taxation**

### The Australian Taxpayers' Association Prize

\$500 and 1 year subscription to the Association

For the best performance in ATAX0001 Basic Tax Law and Process or ATAX0101 Basic Tax Law and Process in the Bachelor of Taxation or the Graduate Diploma in Taxation Studies course

## The Blake Dawson Waldron Stamp Duty Prize

• \$300

For the best performance in ATAX0614 Selected Problems in Stamp Duty or ATAX0314 Selected Problems in Stamp Duty or ATAX0414 Selected Problems in Stamp Duty in the Bachelor of Taxation, Master of Taxation or the Graduate Diploma of Advanced Taxation degree course

## The Libby Slater Memorial Prize

\$500

For the best performance in ATAX0610, ATAX0310 or ATAX0410 Taxation of Superannuation

## **School of Accounting**

# The Accountancy Placements Prize

\$250

For the best performance in ACCT3708 Auditing, ACCT3718 Auditing (Honours) or ACCT5908 Auditing in the Bachelor of Commerce or Bachelor of Economics or Master of Commerce degree course

## **Department of Applied Geology**

#### The Laric V Hawkins Prize

\$500

For the best Field Project Report involving a substantial component of Geophysics in a postgraduate program, Year 4 of the Applied Geology course, or an equivalent Honours program in the Science or Advanced Science course

### **School of Economics**

# The Australian Record Industry Association (ARIA) Prize

\$500

For the best performance in one aspect of ECON2209/ ECON5248 Business Forecasting in the Bachelor of Commerce, Bachelor of Economics, Master of Commerce or Master of Commerce (Honours) degree course

# The Australian Record Industry Association (ARIA) Prize

\$250

For meritorious performance in one aspect of ECON2209/ ECON5248 Business Forecasting in the Bachelor of Commerce, Bachelor of Economics, Master of Commerce or Master of Commerce (Honours) degree course

# School of Electrical Engineering and Telecommunications

# The Photovoltaics Prize (Advanced Photovoltaics)

• \$500

For the best performance in ELEC9505 Solar Cells in the Bachelor of Engineering, Master of Engineering Science or Doctor of Philosophy degree course

### **School of Information Systems**

# The PriceWaterhouse Coopers Information Systems Security Prize

\$400

For the best performance in INFS5984/INFS4774 Information Systems Security

# The Information Systems Audit and Control Association Prize

• \$300

For the best project in INFS4805/INFS5905 Information Systems Auditing in the Bachelor of Commerce or Master of Commerce degree course

#### The KPMG Prize

\$250

For the best performance in INFS4805/INFS5905 Information Systems Auditing in the Master of Commerce or Bachelor of Commerce degree course at Honours level

# **Postgraduate Prizes**

### **Faculty of Commerce and Economics**

### The Ray Hann Prize

6000.00 Remnimbi (Chinese currency)

For the best aggregate performance in the first four subjects of the program of study in International Professional Accounting

# Australian Graduate School of Management

### The ACNielsen Australia Award for Marketing Research

• \$500

For the best aggregate performance in MNGT0353 Market Research

### The AGSM Alumni Association Prize, MBA (Executive)

\$500

For the best performance in MNGT1482 Strategic Management 2

# The AGSM Alumni Management Project Prize

\$500

For the best performance in MNGT0589 Management **Project** 

#### The Ariel Prize

\$200

For the best performance throughout the Master of Business Administration course by a student over the age of 35 years at the time of completion of the course

## The Australian Business Limited Prize

\$500

For excellence throughout the Master of Business Administration degree course

### The Australian Finance Conference Prize

\$150

For the best performance in MNGT0220 Finance in the Master of Business Administration degree course

### The Australian Institute of Company Directors Prize

\$500

For the best performance in Year 1 of the Master of Business Administration degree course

## The Boston Consulting Group Prize in Corporate Strategy

\$1000 and a silver medal

For the best performance in MNGT0381 Corporate Strategy in the Master of Business Administration degree course

#### The Chairman's Prize

\$500

For the student who has best demonstrated the capabilities for corporate leadership and management while in the Master of Business Administration (Executive)degree course

### **The Colonial Prize**

\$1000

For the highest average grade across all graded subjects in the MBA (Executive) year in the Master of Business Administration (Executive) degree course

#### The Dean's Prize

\$500

For the best performance in any one field in the MBA (Executive) year. The field is defined for 1998 as the highest average mark in the four Graduate Diploma in Management subjects

## The Director's Prize

\$500

For the highest average mark in all graded subjects in the Australian Open Learning program's Graduate Diploma in Management, Graduate Management Qualification, or Master of Business Administration (Executive) degree course

# The Graduate Management Association of Australia Incorporated Prize

\$500

For the best performance in MNGT0481 Strategic Management in the Master of Business Administration degree course

#### The Pioneer International Prize

\$500

For the highest aggregate in MNGT0210 Accounting for Planning and Control and MNGT0220 Finance in the Master of Business Administration degree course

#### The Pioneer Prize

\$500

For the highest grade in MNGT1481 Strategic Management 1 in the Master of Business Administration (Executive) degree course

## The Stein Partnership Pty Limited Prize

• \$500

For the best performance in a subject or the subjects in which the principals of Total Quality Management are taught in the Master of Business Administration degree course

# **Building Construction Management Program**

## The Alex Rigby Prize

• \$250

For the best overall performance in the Master of Project Management degree course

#### The Hansen Yuncken Prize

\$1000

For the best performance in the Master of Construction Management degree course

# School of Civil Engineering and Environmental Science

## The Maunsell Project Report Prize

\$500

For the best performance in CIVL8909 or CIVL9909 Project Report (9 credits) or GEOL9504 or GEOL9604 Project Report (9 credits) in the Master of Engineering Science or Master of Applied Science degree course

## The Maunsell Waste Management Prize

• \$500

For the best aggregate score in CIVL8872/9872 Solid Waste Management and CIVL8881/CIVL9881 Hazardous Waste Management in the Master of Engineering Science or Master of Applied Science degree course

#### **School of Community Medicine**

## The John Hirshman International Health Prize

• \$200

For the best performance in CMED9605 Health in Developing Countries in the Master of Community Health or Master of Public Health degree course

# The John Hirshman Prize in Community Health

\$200

For the best overall performance in the Master of Community Health degree course

#### School of Education Studies

# The Australasian Institute of Tertiary Education Administrators Prize

\$250

For the best performance in EDST4102 Administrative and Organizational Behaviour in Education in the Master of Educational Administration degree course

## The Australian Council for Educational **Administration - New South Wales Prize**

\$100

For the best performance in EDST4103 Organization Theory in Education in the Master of Educational Administration degree course

#### The Neil Andrew Johnson Award

• \$1000

For excellence in Research in the Master of Educational Administration, Master of Educational Administration (Honours), Doctor of Philosophy in Educational Administration or Doctor of Education degree course

# **Department of Food Science and Technology**

## The Spruson and Ferguson Patent and Trade Mark Prize

\$250

For the best performance in the Seminar presentation in the Master of Science or Doctor of Philosophy degree course in the Department of Food Science and Technology

## **School of Health Services Management**

### The 2/5 Australian General Hospital **Association Prize**

\$200 and a plaque

For the best overall performance in the Master of Health Administration or Master of Health Planning degree course

# The 2/5 Australian General Hospital **Association Prize in Health Services** Management (Nursing)

\$200 and a plaque

For general proficiency throughout the Master of Health Administration or Master of Health Planning degree course by a trained nurse registered in Australia

### The Australian College of Health Service **Executives Prize**

\$200

For the best combined performance in the two core Management subjects in the Master of Health Administration degree course

## The Hunt and Hunt Health Law I Prize

\$200

For the best performance in HEAL9331 Health Related Law and Jurisprudence by an internal or external student studying in Australia, in the Master of Health Planning, Master of Health Administration or Master of Public Health degree course

## The Leanne Miller Memorial Prize

\$200

For the best overall performance by an external student in the Master of Health Administration or Master of Health Planning degree course

## School of Information, Library and Archive Studies

## The Law Foundation of New South Wales Prize for Law: Literature, Information Needs and Services

• \$500

For the best performance in ILAS0227 Legal Information Sources, Services and Needs

### The Melvin Weinstock Prize in Librarianship and Archives Administration

\$500

For 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 program

## The Zenith Information Management and **Library Employment Agency Prize**

\$500

For the best performance in ILAS5560 Professional Issues and Attachments in the Master of Commerce or Master of Information Management degree course

## **School of Information Systems**

# The AMP Postgraduate Information Systems Prize

\$500

For the best performance in INFS5953 Information Systems Management in the Master of Commerce degree course

### **School of Marketing**

# The ACNielsen Australia Award for Marketing Research

\$350

For the best performance in MARK5914 Market Research

# The Peter D Walker Industrial Marketing Prize

\$300

For the best performance in MARK5922 Business -to-Business Marketing in the Master of Commerce degree course

# School of Mechanical and Manufacturing Engineering

#### The MESA Maintenance Prize

\$350

For the best performance in MECH4150/MECH9150 Design and Maintenance Components

## **School of Optometry**

# The Theo Kannis Prize for Advanced Clinical Optometry

• \$250

For the best performance in OPTM8001 Advanced Clinical Optometry in the Master of Optometry degree course

## School of Obstetrics and Gynaelcology

# The Pharmacia & Upjohn Prize in Obstetrics and Gynaecology

• \$125

For the best performance in the Obstetrics and Gynaecology term by a student at Liverpool Hospital

## School of Psychology

# The College of Organisational Psychologists, NSW Section Prize

• \$250

For the best overall contribution to Organisational Psychology by a student in the Master of Psychology (Applied) degree couse

## The Mitchell, Sutton & Gallagher Prize

\$200

For the best performance in PSYC7108 Research Thesis (Applied)

## **School of Safety Science**

# The Blackmores Ltd Prize for In Vitro Toxicology Laboratory Science

\$250

For the best performance in Chemical Safety and Applied Toxicology (CSAT) laboratory based subject or project report on in-vitro toxicology in a postgraduate course in the School of Safety Science

# The Ergonomics Society of Australia (NSW) Prize

· \$100 and membership of the Society

For the best overall performance by a graduating student in all prescribed core subjects in the Master of Science and Technology (Ergonomics) or the Graduate Diploma Science and Technology in Ergonomics degree course

## The MMI Insurance Prize for Introduction to Occupational Health

\$250

For the best performance in SESC9600 Introduction to Occupational Health in a postgraduate course in the School of Safety Science

## The MMI Insurance Prize for Occupational Diseases and Injuries

\$250

For the best performance in SESC9620 Occupational Diseases and Injuries in a postgraduate course in the School of Safety Science

# The MMI Insurance Prize for Principles of **Ergonomics**

• \$250

For the best performance in SESC9620 Principles of Ergonomics or SESC9400 Ergonomics 1 and SESC9410 Ergonomics 2 (taken in the same calendar year) in a postgraduate course in the School of Safety Science

## The National Safety Council of Australia Prize

• \$100

For the best performance in SESC9100 Physical Hazards and SESC9200 Hazard and Risk Assessment (taken in the same calendar year) in a postgraduate course in the School of Safety Science

# The National Safety Council of Australia Prize in Occupational Health and Safety

\$250

For the best performance by a graduating student in the Master of Science and Technology in Occupational Health and Safety degree course

### The National Starch & Chemical Prize

\$200

For the best performance in SESC9850 Management of Dangerous Materials in a postgraduate course in the School of Safety Science

## The Neil Adams Ergonomics Prize

\$500

For the best performance in three subjects, one of which is an Ergonomics subject, in the Ergonomics Program in the School of Safety Science

## The Safety Institute of Australia (NSW Division) Bill Lessels' Memorial Prize for **Master of Safety Science**

\$200.00 book voucher

For the best overall performance by a graduating 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

\$200 book voucher

For the best overall performance by a graduating student in the Graduate Diploma in Safety Science degree course

### The Whiteley Industries Prize

\$200

For the best performance in SESC9820 Chemical Safety and Toxicology in a postgraduate course in the School of Safety Science

#### The Workcover NSW Prize

\$300

For the best performance in SESC9211 Risk Management in a postgraduate course in the School of Safety Science

## Department of Textile Technology

#### The Malcolm Chaikin Prize

\$200 and a bronze medal

For an outstanding PhD thesis in the Department of Textile Technology

# **Conditions for the Award of Degrees**

# **First Degrees**

Rules, regulations and conditions for the award of first degrees are set out in the appropriate **Faculty Handbooks**.

For the list of undergraduate courses and degrees offered see Table of Courses by Faculty (Undergraduate Study) in the *Calendar*.

The following is the 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**

For the list of graduate degrees by research and course work, arranged in faculty order, see *UNSW Courses (by faculty)* in the *Calendar*.

Title	Abbreviation	Calendar/Handbook
Higher Degrees		
Doctor of Science	DSc	Calendar
Doctor of Letters	DLitt	Calendar
Doctor of Laws	LLD	Calendar
Doctor of Education	EdD	Arts and Social Sciences
Doctor of Juridicial Science	SJD	Law
Doctor of Medicine	MD	Medicine
Doctor of Philosophy	PhD	Calendar and all handbooks
Master of Architecture	MArch	Built Environment
Master of Archives Administration	MArchivAdmin	Commerce and Economics
Master of Art	MArt	College of Fine Arts
Master of Art Administration	MArtAdmin	College of Fine Arts
Master of Art and Design Education	MArtDesEd	College of Fine Arts

Title	Abbreviation	Calendar/Handbook
Master of Art Education(Honours) Master of Arts	MArtEd(Hons) MA	College of Fine Arts Arts and Social Sciences University College
Master of Arts (English)	MA(English)	University College
Master of Arts (Honours)	MA(Hons)	Arts and Social Sciences
Master of Art Theory	MArtTh	College of Fine Arts
Master of Biomedical Engineering	MBiomedE	Engineering
Master of Building	MBuild	Built Environment
Master of the Built Environment	Wibalia	Bant Environment
(Sustainable Development)	MBEnv	Built Environment
Master of the Built Environment		Built Environment
(Building Conservation)	MBEnv	Built Environment
Master of Business Administration	MBA	AGSM
Master of Business Administration		
(Executive)	MBA(Exec)	AGSM
Master of Business and Technology	MBT` ´	Engineering
Master of Clinical Education	MClinEd	Medicine
Master of Commerce (Honours)	MCom(Hons)	Commerce and Economics
Master of Commerce	MCom` ′	Commerce and Economics
Master of Community Health	MCH	Medicine
Master of Community Paediatrics	MCommPaed	Medicine
Master of Computer Science	MCompSc	Engineering
Master of Construction Management	MConstMgt	Built Environment
Master of Couple and Family Therapy	MCFT	Arts and Social Sciences
Master of Defence Studies	MDefStud	University College
Master of Design(Honours)	MDes(Hons)	College of Fine Arts
Master of Drug Development	MDD	Medicine
Master of Education	MEd	Arts and Social Sciences
Master of Educational Administration	MEdAdmin	Arts and Social Sciences
Master of Engineering	ME	Science*
		Engineering
<b>.</b>		University College
Master of Engineering without		
supervision	ME	Science*
Master of E. J. Co.		Engineering
Master of Engineering Science	MEngSc	Engineering
Moston of Fundamental		University College
Master of Environmental		
Engineering Science	MEnvEngSc	Engineering
Master of Environmental Studies	MEnvStudies	Science and Technology
Master of Equity & Social Administration		Arts and Social Sciences
Master of Fine Arts	MFA	College of Fine Arts
Master of Health Administration	MHA	Medicine
Master of Health Professions Education	MHPEd	Medicine
Master of Health Planning	MHP	Medicine
Master of Higher Education	MHEd	Arts and Social Sciences
Master of Housing Studies	MHS	Arts and Social Sciences
Master of Industrial Design	MID	Built Environment
Master of Information Management  Master of Information Science	MIM	Commerce and Economics
Master of Information Science  Master of International Social	MinfSc	Engineering
Development	MintCoop	Anta and On the O
Master of Medicine	MintSocDev	Arts and Social Sciences
	MMed	Medicine
Macter of Landecone Azabitaativa	MLArch	Built Environment
Master of Landscape Architecture	MUD	
Master of Landscape Planning	MLP	Built Environment
	MLP LLM MMgtStud	

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Title	Abbreviation	Calendar/Handbook
Master of Medicine	MMed	Medicine
Master of Modicine		Engineering
		Arts and Social Sciences
Master of Maste		Arts and Social Sciences
	14114100(110110)	Arts and Social Sciences
master or opinion,	op.o	Science*
Master of Folloy Oldares		Arts and Social Sciences
Master of Professional Ethics		Arts and Social Sciences
Master of Psychological Medicine	MPM	Medicine
Master of Psychology (Clinical)	MPsychol(Clin)	Science†
	MPsychol (For)	Science†
Master of Psychology (Organisation)		Science†
Master of Public Health	MPH	Medicine
Master of Real Estate	MRE	Built Environment
	MRProp	Built Environment
Master of Real Property		Science
Master of Safety Science	MSafetySc	
Master of Science	MSc	Built Environment
		Engineering
		Medicine
		Science*†
		University College
Master of Science without	140-	Colonos*
supervision	MSc	Science*
		Built Environment
		Engineering
Master of Science (Industrial Design)	MSc(IndDes)	Built Environment
Master of Science and Society (Honours)	MScSoc(Hons)	Arts and Social Sciences
Master of Science and Technology	MScTech	Science*
Master of Science in Information		
	MScInfTech	University College
Technology	Wildow	China can, canaga
Master of Science in Operations	MScOpRes&Stats	University College
Research and Statistics		Arts and Social Sciences
Master of Social Work	MSW	
Master of Sports Medicine	MSpMed	Medicine
Master of Statistics	MStats	Science*
Master of Surgery	MS	Medicine
Master of Taxation	MTax	ATAX
Master of Technology Management	MTM	Science*
master of resiminary,		Commerce and Economics
		Engineering
Master of Town Planning	MTP	Built Environment
Master of Urban Development and		
Design	MUDD	Built Environment
Design		
Graduate Diplomas		
Graduate Diplomas		
Graduate Diploma	GradDip	AGSM
		Built Environment
		Arts and Social Sciences
		Commerce and Economics
		Engineering
		Law
		Medicine
		Science*†
Advanced Toyotics	GradDipAdvTax	ATAX
Advanced Taxation		Arts and Social Sciences
Arts	GradDipArts	
Arts(English)	GraoDipArts(English	) University College
Built Environment (Sustainable	0 10: 57	Duille Emilianes and
Development)	GradDipBEnv	Built Environment

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0", 1 = 1		Calendar/Handbook	
Community Paediatrics Defence Studies Design Design Drug Development Education Engineering Science Equity and Social Administration Geriatric Medicine Higher Education Health Professions Education Housing Studies Industrial Management International Social Development Land Administration Management Studies Medicine GradDipDD Medicine Arts and Social Science GradDipEnvironStud GradDipEnvironStud GradDipEq&SocAdmin GradDipHEd Arts and Social Science Medicine Arts and Social Science Medicine Medicine Medicine Arts and Social Science Medicine Arts and Social Sciences Arts and Social Sciences Arts and Social Sciences Arts and Social Science Medicine Medicine Medicine Arts and Social Sciences Arts and Social Science Arts and Social Science Arts and Social Science Arts and Social Sciences Arts and Social	nd Family Therapy ducation ty Paediatrics Studies Gra elopment In Dip Ing Science Ing Ing Science Ing Ing Science Ing	Arts and Social Sciences Medicine Medicine University College College of Fine Arts Medicine Arts and Social Sciences University College Science Arts and Social Sciences Medicine Arts and Social Sciences Medicine Art and Social Sciences Engineering Arts and Social Sciences Engineering Jniversity College Arts and Social Sciences Engineering Jniversity College Arts and Social Sciences Medicine Arts and Social Sciences Arts and Social Sciences Medicine Medicine	es es es es es es
Taxation Studies GradDipTaxStud ATAX	drae Grae	AIAX	

## **Graduate Certificates**

\*Faculty of Science and Technology †Faculty of Life Sciences

Arts Arts(English) Commerce Design Drug Development Engineering Science Geriatric Medicine Health Administration Health Professions Education Higher Education Information Technology Management Studies Music	GradCertArts GradCertArts(English) GradCertCom GradCertDes GradCertDD GradCertEngSc GradCertGerMed GradCertHSM GradCertHPEd GradCertHEd GradCertHEd GradCertHEd GradCertMgtStud GradCertMus	Arts and Social Sciences University College Commerce and Economics College of Fine Arts Medicine University College Medicine Medicine Medicine Arts and Social Sciences University College University College University College Arts and Social Sciences
Operations Research and Statistics Policy Studies Public Health Safety Science Science and Technology Sports Medicine	GradCertOpRes&Stats GradCertPolicy GradCertPH GradCertSafetySc GradCert GradCertSpMed	University College Arts and Social Sciences Medicine Science* Science* Medicine

# **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<sup>1</sup>.
- 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 fulltime 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<sup>2</sup> 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 commmittee 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<sup>3</sup> 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 34.
- (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. 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.
- 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.

## **Doctor of Laws (LLD)**

- 1. The degree of Doctor of Laws may be granted by the Council on the recommendation of the Academic Board for an original contribution or contributions to legal learning of such merit that is has achieved or is likely to achieve general recognition by scholars in the field.
- 2. A candidate for the degree of Doctor of Laws shall be either:
- (a) a graduate of the University of New South Wales of at least ten years standing; or
- (b) a graduate of another approved university of at least ten years standing who has been a fulltime 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 work3 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 collabortive 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<sup>5</sup> and the applicant on the topic area, 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.
- 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.

- (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 in the further work recommended under (2)(c) above is not to the satisfaction of the Committee, the Committee may permit the candidate to submit the thesis for re-examination as determined by the Committee within a period determined by it but not exceeding eighteen months.
- (4) After consideration of the examiners' reports and the results of any further examination of the thesis, the Committee may require the candidate to submit to written or oral examination before recommending whether or not the candidate 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 to the best of my knowledge it contains no materials 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 at UNSW or any other educational institution, except where due acknowledgement is made in the thesis. Any contribution made to the research by others, with whom I have worked at UNSW or elsewhere, is explicitly acknowledged in the thesis.

I also declare that the intellectual content of this thesis is the product of my own work, except to the extent that assistance from others in the project's design and conception or in style, presentation and linguistic expression is acknowledged.'

- (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 1 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 minimun 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 210mm) or the size commonly called quarto except for illustrative material such as drawings, maps and printouts, which must comply with (7) below.
- (3) The margins on each sheet shall be not less than 40 mm on the left-hand side, 20mm on the right-hand, 30 mm at the top and 20 mm at the bottom.
- (4) There shall be a title sheet showing the title, author's name, degree and year of submission.
- (5) Pages or leaves shall be numbered consecutively.
- (6) Unless otherwise specifically permitted by the supervisor, diagrams, charts, etc shall be included, where possible with the text, otherwise they must be clearly referred to in the text, numbered and folded for insertion in a pocket on the back cover of the thesis binding. All loose material 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 210mm) or if sheets of a greater length are required, must be a multiple of A4 ie A4 x 3 (297mm x 630 mm) or A4 x 4 (297 mm x 841mm) or A4 x 5 (297mm x 1051mm). They shall be bound together by a row of clips on the left-hand side and shall have a clear sheet of drawing paper on top and underneath. On the top sheet shall be printed the words 'The University of New South Wales........of....Degree' and a description of the project or thesis, and underneath that, the year of submission. On the bottom right-hand corner shall be printed the name of the candidate. Drawings and graphics may be originials 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 will be clearly marked with the artist's name, work title, size, date and the material or media 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

#### **Degrees**

#### 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

Doctor of Medicine, Doctor of Philosophy, Doctor of Education, Doctor of Juridical Science, Master of Surgery

#### 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

Master of Architecture - by research

Master of Archives Administration

Master of Arts (Honours)

Master of Building

Master of the Built Environment - by research

Master of Cognitive Science at honours level

Master of Commerce (Honours) - by thesis

Master of Community Health - by research

Master of Education at honours level

Master of Educational Administration at honours level

Master of Engineering

Master of Health Administration - by research

Master of Health Personnel Education - by research

Master of Information Studies - by research

Master of Landscape Architecture

Master of Laws - by research

Master of Music (Honours)

Master of Music Education (Honours)

Master of Public Health - by research

Master of Real Property

Master of Science

Master of Science and Society (Honours)

Master of Social Work - by research

Master of Town Planning

#### 3.

Degrees for which candidates are required to submit 3 copies of a project report to the Registrar at the Student Centre located in Chancellerv

Master of Biomedical Engineering - 72 credit project

Master of the Built Environment

(Building Conservation) - graduate project

Master of Commerce (Honours) - by project

Master of Industrial Design

Master of Information Science - 90 credit project

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 recognises 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.

# Legislation

The University of New South Wales Act 1989 commenced on 1 July 1990.

The University of New South Wales By-law 1996 in force under the Act and the University of New South Wales Rules 1996 commenced in July 1996.

# **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

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.
  - (2) The University has such other functions as are conferred or imposed on it by or under this or any other Act.

# Facilities to be provided for students

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. and
- (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 a 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, building society or credit union 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 bylaws.

# 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) The Minister may, for the purpose of this Act, acquire land (including an interest in land) by agreement or by compulsory process in accordance with the Land Acquisition (Just Terms Compensation) Act 1991.
  - (2) The Minister may do so only if the University:
    - (a) applies to the Minister for acquisition of the land; and
    - (b) makes provision to the satisfaction of the Minister for the payment of the purchase price or of compensation for compulsory acquisition (together with all necessary charges and expenses incidental to the acquisition).
  - (3) For the purposes of the Public Works Act, 1912, any acquisition of land under this section is taken to be for an authorised work and the Minister is, in relation to that authorised work, taken to be the Constructing Authority.
  - (4) Sections 34, 35, 36 and 37 of the Public Works Act 1912 do not apply in respect of works constructed 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 may be 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, postgradute students or otherwise;
- (I) 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;
- (z) the use of the seal of the University; and
- (aa) the making, publication and inspection of rules.
- (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 or with respect to any or all of the matters for or with respect to which by-laws may be made, except the matters referred to in sections 3 (2), 9 (5), 10 (2), 15 (1) (d) and (e), 22 and 27(1)(b) and (k) and clauses 1(d) and (e) and 3 of Schedule 1.
  - (2) A 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 (whether or not the Council is empowered to make such a rule), or by the authority or officer of the University for the time being empowered to make such a rule; and
    - (c) takes effect on the day on which it is published or on such later day as may be specified in the rule; and
    - (d) must indicate the authority or officer who made the rule and that it is made under this section.
  - (3) In the event of an inconsistency between a by-law and a rule, the by-law prevails to the extent of the inconsistency.
  - (4) The fact that a provision of this Act specifically provides for a matter to be the subject of by-laws (without mention of rules) does not prevent the matter from being the subject of rules made in accordance with this section.

# 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:
- (j) 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
- (I) 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

- (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

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

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'

 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

- (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

- (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) On 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

 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**

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**

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.
- (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.

# Effect of the University Legislation (Amendment) Act 1994 on existing by-laws and rules

- 9. (1) Any by-law made or taken to have been made under this Act and in force immediately before the commencement of this clause is taken to have been made under this Act as amended by the University Legislation (Amendment) Act 1994, but only to the extent to which it could have been made under this Act if this Act had been so amended at the time the by-law was made.
  - (2) Any rule in force immediately before the commencement of this clause is taken to have been made under this Act as amended by the University Legislation (Amendment) Act 1994, but only to the extent to which it could have been made under this Act if this Act had been so amended at the time the rule was made.

# University of New South Wales By-law 1996

## Chapter 1 - Preliminary

#### Citation

1. This By-law may be cited as the University of New South Wales By-law 1996.

#### Commencement

2. This By-law commences on 1 July 1996.

#### **Application**

3. This By-law applies to and in respect of the University of New South Wales as constituted by the University of New South Wales Act 1989.

#### **Definitions**

4. In this By-law and in a rule:

"rule" means a rule made under section 28 (1) of the Act;

"the Act" means the University of New South Wales Act 1989.

#### **Notes**

5. Notes do not form part of this By-law.

# Chapter 2 - The Chancellor, Deputy Chancellor and Vice-Chancellor

## Chancellor and Deputy Chancellor

- 6. (1) The Chancellor and Deputy Chancellor, by virtue of their offices, are members of:
  - (a) every committee constituted by any by-law or rule or any resolution of the Council; and
  - (b) every board and faculty in the University.
  - (2) The Chancellor may preside at any meeting of any such committee, board or faculty and has all the rights and powers of the presiding member of any such committee, board or faculty.
  - (3) A retiring Chancellor or Deputy Chancellor is eligible for re-election.
  - (4) This clause has effect despite any other clause of this By-law.

#### Vice-Chancellor

- (1) The Vice-Chancellor has the duty of promoting the interests and furthering the development of the University.
  - (2) The Vice-Chancellor, by virtue of his or her office, is a member of:
    - (a) every committee constituted by any by-law or rule or any resolution of the Council; and

- (b) every board and faculty in the University.
- (3) The Vice-Chancellor may preside at any meeting of any such committee, board or faculty and has all the rights and powers of the presiding member of any such committee, board or faculty.
- (4) The Vice-Chancellor is, under the Council and subject to the by-laws and rules and any resolution of the Council:
  - (a) to manage and supervise the administrative, financial and other activities of the University; and
  - (b) to consult with and advise the Academic Board, and all other University boards, faculties, committees, professors and heads of departments; and
  - (c) to supervise the discipline of the University, with power to impose penalties for breach of discipline or for misconduct of any kind; and
  - (d) to give effect to the by-laws and rules and to any regulations or orders made, or to any resolution or report passed or adopted, by the Council; and
  - (e) to have such functions of the Council as the Council may, from time to time, delegate to the Vice-Chancellor.

Note: Section 3 (3) of the University of New South Wales Act 1989 provides that a reference to a function includes a reference to a power, authority and duty.

(5) Nothing in this clause affects the precedence or authority of the Council, the Chancellor or the Deputy Chancellor.

# **Chapter 3 – Election of Council Members**

## **Division 1 – Preliminary**

#### **Definitions**

- 8. In this Chapter:
  - "close of ballot", in relation to an election, means 5 p.m. on the day appointed for the election;
  - "Roll of the University" means a Roll referred to in clause 12.

#### **Returning Officer**

- 9. (1) An election referred to in this Chapter is to be conducted by the Registrar, who is to be the Returning Officer for the election.
  - (2) The Vice-Chancellor may appoint a Deputy Returning Officer with such powers as the Vice-Chancellor may determine.
  - (3) The Returning Officer's decision is, subject to the Act and this By-law, final on all matters affecting the eligibility of candidates, the conduct and results of an election and such other matters as may from time to time affect the conduct of elections.

#### Scrutineers

- 10. (1) The Vice Chancellor may appoint scrutineers to assist the Returning Officer to ascertain the result of an election.
  - (2) Each candidate is entitled to nominate one such scrutineer.

#### Time of elections

11. (1) Elections to elect members of the Council are to be held at the times specified in this clause.

- (2) Elections to elect members of the academic staff of the University and a member of the non-academic staff of the University to the Council are to be held in even numbered years on such day in May as the Council may from time to time appoint.
- (3) Elections to elect an undergraduate student of the University and a postgraduate student of the University to the Council are to be held in even numbered years on such day in June as the Council may from time to time appoint.
- (4) An election to elect graduates of the University to the Council is to be held on such day in June 1998 as the Council may appoint, and on such day in June every 4 years after that year as the Council may from time to time appoint.

#### Division 2 - Electors and candidates

#### **Rolls**

- 12. The Returning Officer is to keep the following:
  - (a) for the purposes of section 9 (5) (a) of the Act a Roll of Academic Staff containing the names and addresses of those persons who:
    - (i) hold the post of professor, associate professor, principal lecturer, senior lecturer, lecturer or associate lecturer at the University (or, if an alternative designation is adopted for any of those posts, the post as so designated); and
    - (ii) hold a full-time, or not less than 0.5 fractional, appointment to the post concerned;
  - (b) for the purposes of section 9 (5) (b) of the Act a Roll of Non-Academic Staff containing the names and addresses of those persons who hold a full-time, or not less than 0.5 fractional, appointment to a post at the University other than a post referred to in paragraph (a) (i);
  - (c) for the purposes of section 9 (5) (c) of the Act a Roll of Undergraduate Students containing the names and addresses of those persons who are enrolled as students of the University proceeding towards:
    - (i) a bachelor's degree; or
    - (ii) a diploma other than a graduate diploma;
  - (d) for the purposes of section 9 (5) (d) of the Act a Roll of Postgraduate Students containing the names and addresses of those persons who are enrolled as students of the University proceeding towards:
    - (i) a degree other than a bachelor's degree; or
    - (ii) a graduate diploma; or
    - (iii) a graduate certificate;
  - (e) for the purposes of section 9 (5) (e) of the Act a Roll of Graduates containing the names and addresses of those persons who are graduates of the University.

Note: Section 3 (2) of the University of New South Wales Act 1989 is to the effect that a graduate of the University is 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 by the University or by or on behalf of any former institution that has become part of the University (or by any predecessor of any such institution).

## Qualification for election as member of academic staff

13. For the purposes of section 9 (5) (a) of the Act, in respect of a person seeking election as a member of the academic staff of the University, the prescribed qualification is that the person's name is on the Roll of Academic Staff at the time specified in the notice referred to in clause 18 for the close of nominations for the election.

## Qualification for election as member of non-academic staff

14. For the purposes of section 9 (5) (b) of the Act, in respect of a person seeking election as a member of the non-academic staff of the University, the prescribed qualification is that the person's name is on the Roll of Non-Academic Staff at the time specified in the notice referred to in clause 18 for the close of nominations for the election.

## Qualification for election as undergraduate student

- 15. For the purposes of section 9 (5) (c) of the Act, in respect of a person seeking election as an undergraduate student of the University, the prescribed qualifications are that the person's name:
  - (a) is on the Roll of Undergraduate Students; and
  - (b) is not on the Roll of Academic Staff or the Roll of Non-Academic Staff, at the time specified in the notice referred to in clause 18 for the close of nominations for the election.

# Qualification for election as postgraduate student

- 16. For the purposes of section 9 (5) (d) of the Act, in respect of a person seeking election as a postgraduate student of the University, the prescribed qualifications are that the person's name:
  - (a) is on the Roll of Postgraduate Students; and
  - (b) is not on the Roll of Academic Staff or the Roll of Non-Academic Staff, at the time specified in the notice referred to in clause 18 for the close of nominations for the election.

# Qualification for election as graduate

- 17. For the purposes of section 9 (5) (e) of the Act, in respect of a person seeking election as a graduate of the University, the prescribed qualifications are that the person's name:
  - (a) is on the Roll of Graduates; and
  - (b) is not on the Roll of Academic Staff, the Roll of Non-Academic Staff, the Roll of Undergraduate Students or the Roll of Postgraduate Students,

at the time specified in the notice referred to in clause 18 for the close of nominations for the election.

# Division 3 - Commencement of election procedures

## Notice of election and call for nominations

- 18. (1) If an election of members of the Council is to be held, the Returning Officer is to publish a notice referred to in subclause (4) on the official noticeboards on the premises of the University and in such other places as the Council may determine.
  - (2) In the case of an election of graduates of the University, the notice must also be published in 2 or more daily newspapers circulating in Sydney.
  - (3) The notice must be published:
    - (a) in the case of an election of graduates of the University at least 70 days before the day appointed for the election; and
    - (b) in all other cases at least 40 days before the day appointed for the election.
  - (4) The notice must:
    - (a) state that an election is to be held; and
    - (b) specify the day appointed for the election; and
    - (c) invite nominations of persons for election; and

- (d) specify the way in which nominations are to be made; and
- (e) specify the date and time by which nominations must reach the Returning Officer (being a date that is, in the case of an election of graduates of the University, at least 35 days before the day appointed for the election and, in all other cases, at least 28 days before that day); and
- (f) state that ballot papers will be posted to persons entitled to vote in the election;
- (g) state that ballot papers that do not reach the Returning Officer by close of ballot will not be counted in the election; and
- (h) give details of the number of vacancies to be filled and of the terms of office of the members of the Council to be elected; and
- (i) contain such other information relating to the election as the Returning Officer thinks fit.

## Making of nominations

- **19.** (1) Nominations of candidates for an election of members of the Council are to be made by sending or delivering nomination papers to the Returning Officer.
  - (2) A nomination paper must be signed by 2 persons entitled to vote at the election for which the candidate is nominated and must be endorsed with or accompanied by the written consent of the person nominated.
  - (3) There must be a separate nomination paper for each candidate.
  - (4) A candidate may provide with the nomination paper a statement of not more than 150 words containing information relating to the candidate that he or she wishes to supply. That information may include, for example, such of the following as are applicable to the candidate:
    - (a) full name and age;
    - (b) faculty, school or department;
    - (c) course and academic year;
    - (d) academic qualifications;
    - (e) occupation and experience;
    - (f) positions or offices held at any time in public bodies, clubs and institutions (including University clubs and societies) with dates of tenure;
    - (g) honours and distinctions;
    - (h) a recent photograph.
  - (5) The Returning Officer is to edit all statements supplied. Statements containing more than 150 words will be reduced so as not to exceed that limit.
  - (6) The edited statements, and a copy of any photograph supplied, are to be printed and distributed with the ballot papers.
  - (7) The Returning Officer is to reject a nomination paper if satisfied that:
    - (a) the nomination is not duly made; or
    - (b) the person nominated is not eligible to be elected.

# Notification of candidature and qualified voters

- 20. (1) The Returning Officer is, as soon as practicable after the close of nominations for an election, to cause a list of the names of the persons whose nominations have been accepted (together with the names of their nominators) to be posted on the official noticeboards on the premises of the University and in such other places as the Council may determine.
  - (2) The Returning Officer is to make a list of the names on the relevant Roll of the University, as at the close of nominations, available for inspection at the University during the period from the close of nominations to the close of ballot.

#### Dealing with nominations

- 21. (1) If no more than 4 nominations of persons for election to the Council as:
  - (a) an academic staff member; or
  - (b) a graduate member.

are accepted in either of those categories, the Returning Officer is to declare the person or persons nominated to be elected. If more than 4 nominations are accepted in either category, there must be a ballot in the category concerned.

- (2) If no more than one nomination of persons for election to the Council as:
  - (a) the non-academic staff member; or
  - (b) the undergraduate student member; or
  - (c) the postgraduate student member,

is accepted in any of those categories, the Returning Officer is to declare the person nominated to be elected. If more than one nomination is accepted in any category, there must be a ballot in the category concerned.

#### Division 4 - Conduct of ballot

#### Form of ballot

22. A ballot for a Council election must be a secret ballot using the optional preferential system.

## Distribution of ballot papers

- 23. (1) If there is to be an election for members of the Council, the Returning Officer is to post a ballot paper to each person whose name is on the relevant Roll of the University, addressed to the person at his or her last known address.
  - (2) The ballot papers are to be posted at least:
    - (a) in the case of an election of graduates 21 clear days; and
    - (b) in all other cases 14 clear days,

before the day appointed for the election.

- (3) Following receipt of a written application, the Returning Officer may, on being satisfied that a ballot paper has been lost or destroyed, supply a duplicate ballot paper to the person to whom the lost or destroyed ballot paper was posted.
- (4) The fact that a person whose name is on the relevant Roll of the University did not receive a ballot paper does not invalidate an election.
- (5) In this clause, a reference to a person's name being on a relevant Roll of the University is a reference to the person's name being on that Roll at the time specified in the notice referred to in clause 18 for the close of nominations for the relevant election.

#### Material to accompany ballot papers

- 24. (1) Each ballot paper is to be accompanied by:
  - (a) a notice setting out how the ballot paper is to be completed and specifying the date and time of the close of ballot; and
  - (b) 2 envelopes, one marked "Ballot Paper" and the other addressed to the Returning Officer.
  - (2) There must be printed on the envelope addressed to the Returning Officer a form of declaration of identity and entitlement to vote to be signed by the voter.

#### Contents of ballot paper

25. (1) Each ballot paper must contain the names of the candidates in the order determined by the Returning Officer in accordance with subclause (3).

- (2) The ballot paper must be initialled by the Returning Officer or by a person appointed by the Returning Officer. A ballot paper stamped with a facsimile of the relevant initials is taken to be initialled in accordance with this subclause.
- (3) The Returning Officer is to determine the order of candidates in following way:
  - (a) the names of the candidates concerned are to be written on separate and similar slips of paper;
  - (b) the slips are to be folded so as to prevent identification;
  - (c) the slips are then to be mixed and drawn at random;
  - (d) the candidates' names are to be listed in the order in which they are drawn.

#### Method of voting

- 26. (1) Each voter is to mark a vote on the ballot paper by placing the figure "1" in the square opposite the name of the candidate to whom the voter desires to give first preference.
  - (2) The voter may, but need not, place consecutive figures (commencing with the figure "2") in the squares opposite the names of any of the remaining candidates so as to indicate, by numerical sequence, the order of the voter's preference for them.
  - (3) The voter is to send or deliver to the Returning Officer the ballot paper enclosed (without anything else) and sealed in the envelope marked "Ballot Paper", which must be enclosed and sealed in another envelope addressed to the Returning Officer, with the form of declaration as to identity and entitlement to vote duly completed.
  - (4) All formal ballot papers received by the Returning Officer before the close of ballot are to be counted in the ballot.
  - (5) All envelopes received by the Returning Officer under this clause must remain unopened until the close of the ballot.

#### Informal ballot papers

- 27. (1) A ballot paper is informal if it has on it any mark or writing that, in the opinion of the Returning Officer, would enable any person to identify the voter.
  - (2) A ballot paper is informal if it is not initialled in accordance with clause 25 (2).
  - (3) A ballot paper is informal if:
    - (a) the sole figure "1" does not appear in the square opposite the name of one candidate; or
    - (b) that sole figure appears in more than one square.

## Procedure on close of ballot

- 28. As soon as practicable after the close of ballot, the Returning Officer, in the presence of those of the scrutineers that choose to be present:
  - (a) is to open the envelopes addressed to the Returning Officer and received before the close of ballot; and
  - (b) if the declaration of identity and entitlement to vote is duly signed by a qualified voter, is to place the unopened envelope containing the ballot paper with other similar envelopes; and
  - (c) is to open the envelopes referred to in paragraph (b) and take out the ballot papers; and
  - (d) is to count the votes, and ascertain the result of the ballot, in the manner set out in Divisions 5 and 6.

# Division 5 - Election to fill one position only

#### **Definitions**

#### 29. In this Division:

"an absolute majority of votes" means a number of votes that is greater than one-half of the number of ballot papers counted;

"continuing candidate" means a candidate not already elected or excluded from the count.

# Election to fill one position only to be determined in accordance with this Division

**30.** If a ballot has been held for the purpose of filling one position, the result of the ballot is to be determined in accordance with this Division.

## Informal ballot papers to be rejected

- **31.** (1) The Returning Officer is to reject any informal ballot papers and count the formal ballot papers.
  - (2) A reference in any other clause of this Division to a ballot paper is taken to be a reference to a formal ballot paper, and a reference to a vote is taken to be a reference to a vote in a formal ballot paper.

# Candidate with absolute majority of votes elected

- (1) The Returning Officer is to count the number of first preference votes for each candidate.
  - (2) The Returning Officer is to declare elected the candidate who has received the largest number of first preference votes, if that number constitutes an absolute majority of votes.

# Procedure if no candidate has absolute majority of votes

- 33. (1) If no candidate has received an absolute majority of first preference votes, the candidate who has received the fewest first preference votes is to be excluded and each of the ballot papers counted to that candidate is to be counted to the continuing candidate next in order of the voter's preference.
  - (2) The Returning Officer is to declare elected any candidate who, on completion of the count under subclause (1), has received an absolute majority of votes.
  - (3) If 2 or more candidates have an equal number of votes at the time that it is necessary to exclude one of them, the candidate to be excluded is to be determined as follows:
    - (a) the names of the candidates concerned must be written on separate and similar slips of paper;
    - (b) the slips must be folded so as to prevent identification and mixed and drawn at random;
    - (c) the candidate whose name is first drawn must be excluded.

### Process to continue until candidate elected

- 34. The process of excluding the candidate who has the fewest first preference votes and counting each of the ballot papers counted to that candidate to the continuing candidate next in order of the voter's preference is to be continued until:
  - (a) one continuing candidate has an absolute majority of votes, in which case the Returning Officer is to declare that candidate elected; or

- (b) there are only 2 continuing candidates who do not have an equal number of votes, in which case the candidate with the larger number of votes is to be declared elected, even if the number of votes is below an absolute majority of votes; or
- (c) there are only 2 continuing candidates who have an equal number of votes, in which case the candidate elected must be determined as follows:
  - (i) the names of the candidates concerned must be written on separate and similar slips of paper;
  - (ii) the slips must be folded so as to prevent identification and mixed and drawn at random:
  - (iii) the candidate whose name is first drawn is elected.

# Division 6 - Election to fill more than one position

#### **Definitions**

- 35. In this Division:
  - "continuing candidate" means a candidate not already elected or excluded from the count;
  - "quota" means the quota determined in accordance with clause 38;
  - "surplus votes" means votes in excess of the quota.

# Election to fill more than one position to be determined in accordance with this Division

**36.** If a ballot has been held for the purpose of filling more than one position, the result of the ballot must be determined in accordance with this Division.

# Informal ballot papers to be rejected

- 37. (1) The Returning Officer is to reject any informal ballot papers.
  - (2) A reference in any other clause of this Division to a ballot paper is taken to be a reference to a formal ballot paper, and a reference to a vote is taken to be a reference to a vote in a formal ballot paper.

## Determination of quota

- 38. The Returning Officer is to determine a quota by:
  - (a) counting the number of first preference votes; and
  - (b) dividing the total number of those votes by 1 more than the number of candidates required to be elected; and
  - (c) increasing the quotient so obtained (disregarding any remainder) by 1.

# Candidate who meets or exceeds quota elected

- 39. (1) The first preference votes for each candidate are to be counted.
  - (2) The Returning Officer is to declare elected each candidate who has received a number of first preference votes that is equal to or greater than the quota.

# Procedure if further position to be filled

**40.** (1) If any further position remains to be filled, the surplus votes of each elected candidate are to be transferred to the continuing candidates as follows:

- (a) the transfer value of the surplus votes is to be ascertained by dividing the number of surplus votes of the elected candidate by the number of first preference votes received by that candidate;
- (b) the total number of ballot papers of the elected candidate showing the next available preference for a particular continuing candidate is to be multiplied by the transfer value;
- (c) the number so obtained (disregarding any fraction) is to be added to the number of first preference votes of the particular continuing candidate;
- (d) all those ballot papers are to be transferred to the particular continuing candidate.
- (2) The Returning Officer is to declare elected each continuing candidate who, on the completion of the transfer, has received a number of votes equal to or greater than the quota.

# Procedure if insufficient candidates have reached quota

- 41. (1) If, 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 or greater than the quota, the candidate who has the fewest first preference votes is to be excluded and the count is to proceed in accordance with this clause.
  - (2) All ballot papers showing 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 particular continuing candidate and added to the number of votes of the particular continuing candidate.
  - (3) Any ballot papers obtained by an excluded candidate by means of a transfer to that candidate are to be transferred (beginning with the ballot papers received by that candidate at the highest transfer value and ending with the ballot papers received at the lowest transfer value) as follows:
    - (a) the total number of ballot papers received by the excluded candidate at a particular transfer value from a particular candidate and showing the next available preference for a particular continuing candidate are to be multiplied by that transfer value;
    - (b) the number so obtained (disregarding any fraction) is to be added to the number of votes of the particular continuing candidate;
    - (c) all those ballot papers are to be transferred to the particular continuing candidate.
  - (4) The Returning Officer is to declare elected each continuing candidate who, on the completion of the transfer, has received a number of votes equal to or greater than the quota.
  - (5) However, the surplus votes of the candidate so elected are not to be transferred until all the ballot papers of the excluded candidate have been transferred.

# No transfer of surplus votes or ballot papers to continuing candidate who reaches or exceeds quota

- **42.** If a continuing candidate has received a number of votes equal to or greater than the quota on the completion of the transfer of:
  - (a) the surplus votes and ballot papers of an elected candidate;
  - (b) or the ballot papers of an excluded candidate,
  - no surplus votes or ballot papers of any other candidate are to be transferred to the candidate so elected.

# Transferred ballot papers of elected candidates taken to be first preferences

43. Each ballot paper of an elected candidate that was obtained by means of a transfer from a previously elected candidate or an excluded candidate is, for the purpose of the transfer of the surplus votes of the elected candidate, to be dealt with as if:

- (a) any vote it shows for the candidate concerned were a first preference vote; and
- (b) the name of any other candidate previously elected or excluded had not been on the ballot paper; and
- (c) the numbers indicating subsequent preferences had been altered accordingly.

# Procedures to continue until positions filled

- 44. The procedure of transferring to the continuing candidates the surplus votes of elected candidates, and the procedure of excluding the candidates with the fewest first preference votes, are to continue in accordance with this Division until:
  - (a) the number of continuing candidates is equal to the number of positions remaining to be filled, in which case the Returning Officer is to declare those candidates elected; or
  - (b) there is only one position remaining to be filled and only 2 continuing candidates who do not have an equal number of votes, in which case the candidate with the larger number of votes is to be declared elected, even if the number of votes is below the quota; or
  - (c) there is only one position remaining to be filled and only 2 continuing candidates who have an equal number of votes, in which case the candidate elected must be determined as follows:
    - (i) the names of the candidates concerned must be written on separate and similar slips of paper;
    - (ii) the slips must be folded so as to prevent identification and mixed and drawn at random;
    - (iii) the candidate whose name is first drawn is elected.

# Division 7 - Terms of office and casual vacancies

#### Terms of office

- **45.** (1) The term of office of a person elected to the Council as a graduate member is 4 years.
  - (2) The term of office of a person elected to the Council as a member of the academic staff, a member of the non-academic staff, an undergraduate student or a postgraduate student is 2 years.
  - (3) The term of office of a member referred to in this clause begins on 1 July next following his or her election.

## Filling of casual vacancy

- **46.** (1) A casual vacancy in the office of an elected member of the Council is to be filled in the manner specified in this clause.
  - (2) If there is a casual vacancy in the office of an elected member of the Council and 12 months or more of the former elected member's term remains from the date of commencement of the vacancy, the Returning Officer is to conduct a new election for the vacant office in accordance with the provisions of this Chapter concerning the election of such an elected member of the Council.
  - (3) If the office remains vacant after that election, the Council is to resolve either:
    - (a) to fill the vacancy in such manner as the Council determines after appropriate consultation; or
    - (b) not to fill the vacancy.
  - (4) If there is a casual vacancy in the office of an elected member of the Council and less than 12 months of the former member's term remains from the date of commencement of the vacancy, the Council is to resolve either:
    - (a) to fill the vacancy in such manner as the Council determines after appropriate consultation; or

- (b) not to fill the vacancy.
- (5) A casual vacancy in the office of a member appointed by the Council is to be filled, or not filled, in such manner as the Council may determine.
- (6) In this clause:

## "casual vacancy" means:

- (a) a vacancy referred to in clause 2 of Schedule 1 to the Act; and
- (b) a vacancy that arises by reason of insufficient nominations for the office having been received by the Returning Officer.

## Chapter 4 - The Academic Board

#### **Definition**

**47.** In this Chapter, a reference to a faculty or board of studies includes a reference to any academic unit established in the University.

#### Members of Academic Board

- 48. For the purposes of section 14 (1) (b) of the Act, the members of the Academic Board are:
  - (a) the Chancellor;
  - (b) the Deputy Chancellor;
  - (c) the Registrar;
  - (d) the persons appointed by the Council to be:
    - (i) the deans of the faculties; and
    - (ii) the Rector of University College, Australian Defence Force Academy; and
    - (iii) the Dean and Director of the Australian Graduate School of Management;
  - (e) the persons elected to be the Presiding Members of:
    - (i) the faculties; and
    - (ii) the Academic Board of University College, Australian Defence Force Academy; and
    - (iii) boards of studies having the status or responsibilities of faculties;
  - (f) the 2 Deputy Vice-Chancellors;
  - (g) 12 persons elected by and from the full-time professors of the University;
  - (h) 12 persons elected by and from the full-time non-professorial members of the academic staff;
  - (i) 2 persons, enrolled as candidates for a degree of bachelor or a non-graduate diploma, elected by and from the undergraduate students;
  - (j) 2 persons, enrolled as candidates for a higher degree, graduate diploma or graduate certificate, elected by and from the postgraduate students;
  - (k) such other persons as the Council may appoint after considering the advice of the Academic Board.

Note: The Vice-Chancellor is a member of the Academic Board under section 14 (1) (a) of the University of New South Wales Act 1989.

## **Functions of Academic Board**

- 49. (1) The functions of the Academic Board are:
  - (a) to be the principal academic body of the University; and
  - (b) to further and co-ordinate the work of the faculties, boards of studies and other academic units, and to encourage teaching, scholarship and research; and

- (c) to advise the Vice-Chancellor and Council on matters relating to teaching, scholarship and research within the University; and
- (d) to consider and report on matters referred to it by the Council or by the Vice-Chancellor; and
- (e) to have such functions of the Council as the Council may, from time to time, delegate to it.
- (2) Subject to the by-laws and rules 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 on 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) may, on the recommendation of the faculties, boards of studies and other academic units, determine matters concerning the courses of study or examinations in any faculty, board of studies or academic unit;
  - (f) may determine the conditions of competition for any fellowship, scholarship or prize and make the awards;
  - (g) may, after receiving reports from the faculties, boards of studies and other academic units concerned, determine the conditions for the admission to candidature for, and the award of, degrees, diplomas and graduate certificates, and recommend to the Council that a person who has been awarded a degree, diploma or graduate certificate in another university or educational establishment be admitted to a degree, diploma or graduate certificate in the University of New South Wales without any examination;
  - (h) may submit recommendations to the Council with respect to the selection of academic, teaching and research staff;
  - (i) may perform the duties of a faculty or a board of studies for all subjects not relating to any faculty or board of studies and perform any function conferred or imposed on it by this By-law, although any faculty or board of studies may have failed to report;
  - (j) may submit recommendations to the Council or to the Vice-Chancellor with respect to any other matters relating to academic standards or facilities;
  - (k) may submit recommendations to the Council with respect to the filling of casual vacancies in Council membership; and
  - (I) is to submit a report on its proceedings to the meeting of the Council next following that of the Academic Board.
- (3) In determining the conditions of competition for any fellowship, scholarship or prize, the Academic Board is to give effect to any wishes of the founder or donor regarding the fellowship, scholarship or prize if the University has agreed to do so.
- (4) If the Academic Board does not approve without amendment any recommendation made by a faculty or a board of studies, the Academic Board is to, if requested to do so by the faculty or board of studies, transmit the recommendation to the Council.
- (5) 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 Academic Board.

# President and Deputy Presidents of Academic Board

- **50.** (1) The members of the Academic Board are to elect a President and 2 Deputy Presidents from among themselves.
  - (2) The elections are to be held in July in even numbered years and are to be conducted by postal ballot.
  - (3) The terms of office of the President and the Deputy Presidents are to begin on 1 August next following their election and are to expire 2 years later.

(4) Neither the President nor a Deputy President is entitled to serve 3 consecutive terms in that office.

# Casual vacancy in office of President or Deputy President

- 51. (1) The members of the Academic Board are to fill a casual vacancy in the office of the President or of a Deputy President by electing one of their number to the vacant office.
  - (2) Any person so elected is to hold office with the same rights and powers as, and for the balance of the term of, the President or Deputy President whose place that member has filled.
  - (3) There is a casual vacancy in the office of President or of a Deputy President if the President or Deputy President concerned:
    - (a) dies; or
    - (b) resigns the office 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 2 months.
  - (4) If a person is elected to fill a casual vacancy in an office in which less than 1 year of the term of office remains, then that term of office is not to be counted as a term of office for the purpose of clause 50 (4).

#### Existing authority to prevail

52. Nothing in this Chapter is to be construed as affecting the precedence or authority of the Council, the Chancellor, the Deputy Chancellor or the Vice-Chancellor as prescribed in the Act, by-laws and rules.

# Chapter 5 - The Faculties and Deans

#### Creation of faculties

- 53. (1) The Council may constitute such faculties as it considers fit.
  - (2) Each faculty is to consist of the professors, associate professors, principal lecturers, senior lecturers, lecturers and associate lecturers (or such alternative designations as may be adopted for those academic positions in the subjects for which the faculty is responsible) and such other persons having appropriate qualifications as the Council may appoint to the faculty.
  - (3) The Registrar is a member of each faculty.

#### Functions of faculties

- 54. (1) Each faculty is:
  - (a) to supervise the teaching in the subjects with which the faculty is concerned; and
  - (b) to 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 of the faculty, for the conduct of examinations in those subjects; and
  - (c) to take cognisance of and encourage scholarship and research in those subjects; and
  - (d) to consider and report on all matters referred to it by the Council, the Vice-Chancellor or the Academic Board.
  - (2) Each faculty is to consider and report to the Academic Board on matters relating to the studies, lectures, examinations, degrees, diplomas and graduate certificates of the faculty.

- (3) The matters concerned include, for example, the following:
  - (a) the annual descriptions of subjects for lectures that the faculty is responsible for supervising;
  - (b) all admissions ad eundum gradum to degrees, diplomas and graduate certificates of the faculty:
  - (c) all admissions with advanced standing to courses in the faculty.
- (4) Each faculty is to have such other duties and powers as may from time to time be assigned to it by the Council.
- (5) Nothing in this clause is to be construed as affecting the precedence and authority of the Council, the Chancellor, Deputy Chancellor, Vice-Chancellor or the dean of the faculty, as prescribed in the Act, by-laws and rules.
- (6) This clause does not affect the authority of the Academic Board, under which authority every faculty is to exercise the powers, authorities and discretions and perform the duties vested in and conferred on it by this By-law. However, on the request of a faculty, the Academic Board is to refer to the Council for final decision any matters in dispute between the faculty and the Academic Board.

#### Deans

- **55.** (1) The Council is to appoint a dean to each faculty to serve for such periods as the Council may determine.
  - (2) The Council may appoint deans in areas other than faculties, and those deans are also to serve for such periods as Council may determine.
  - (3) The dean appointed to any faculty, and the deans appointed in areas other than faculties, are to work under the supervision of the Vice-Chancellor and are to have such duties as the Vice-Chancellor may from time to time specify.
  - (4) The dean appointed to any faculty is a member of the faculty and of any committee within the faculty, and may, if he or she so desires, preside at any meeting of such faculty or committee.
  - (5) Nothing in this clause affects the precedence or authority of the Council, the Chancellor, the Deputy Chancellor or the Vice-Chancellor.

# Chapter 6 - Honorary Degrees

#### Honorary degrees

- **56.** (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 or she 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 7 - Miscellaneous

#### Rules

- 57. (1) The Council may make rules in accordance with section 28 of the Act.
  - (2) A rule made by the Council must be published in an official University publication and takes effect on the day on which it is published, or on such later day as may be specified in the rule.
  - (3) A rule must indicate that it is made by the Council under section 28 of the Act.
  - (4) A copy of the current rules of the University must be made available without charge and at the convenience of the Registrar to, and on the prior written request of, any member of the University.

#### Constitution of University

58. For the purposes of section 4 (b) of the Act, the persons appointed to the offices of Deputy Vice-Chancellor, Pro Vice-Chancellor, President of the Academic Board and the Deputy Principals of the University and to such other offices as the Council may by rule from time to time determine are prescribed to be members of the body corporate of the University.

#### Repeal

- 59. (1) The By-laws of the University of New South Wales are repealed.
  - (2) Any act, matter or thing that, immediately before the repeal of the By-laws of the University of New South Wales, had effect under those By-laws is taken to have effect under this By-law.

Note: Clause 50 provides for 2 Deputy Presidents of the Academic Board. Under the Bylaws of the University of New South Wales that are repealed by clause 59 of this By-law, there was only 1 Deputy President.

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56. Honorary degrees

## Chapter 7 - Miscellaneous

- 57. Rules
- 58. Constitution of University
- 59. Repeal

# **Explanatory Note**

The object of this By-law is to repeal and remake, in a simpler form, the By-laws of the University of New South Wales.

The By-law deals with the following:

- (a) the Chancellor, Deputy Chancellor and Vice-Chancellor of the University of New South Wales (clauses 6 and 7);
- (b) the election of members of the Council of the University (clauses 8-46);
- (c) the members and functions of the Academic Board of the University (clauses 47-52);
- (d) the creation and functions of faculties, and the appointment and functions of deans of faculties (clauses 53-55);
- (e) honorary degrees (clause 56);
- (f) miscellaneous matters (clauses 57-59);
- (g) matters of a formal and technical nature (clauses 1-5).

This By-law is made under the University of New South Wales Act 1989 and, in particular, under section 27 (the general power to make by-laws).

# University of New South Wales Rules 1996

# Section 1 - The Council

#### Meetings and Rules of Procedure

- The Council shall ordinarily meet on at least 6 occasions in each year, to be determined by the Council and on such other days as may be necessary for the despatch of business.
- 2. The Chancellor or, in the absence of the Chancellor, 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 5 members of the Council, the Chancellor, Deputy Chancellor or Vice-Chancellor or, in their absence, the Registrar shall convene a special meeting of the Council to be held within 14 days after the receipt of the request. The written request shall specify the matters which the 5 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 and whether such meeting is an ordinary or special meeting, and such notice of meeting shall, so far as practicable, be posted or delivered 7 clear days prior to the date of the meeting. All matters to be considered at any meeting 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, 3 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 10 clear days before the meeting of the Council at which the motion is to be moved.
  - (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 7 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 Presiding Member as being the true record.

# **Section 2 – The Academic Board**

- 1. (a) The elections provided for in Chapter 4 By-law 48(g) and 48(h) of the By-laws shall be held on such day in May in even numbered years as the Academic Board may from time to time appoint and shall be conducted in the manner set out in this Rule; and the term of office of a member elected at any such election shall commence on 1July next following the member's election and shall expire 2 years thereafter.
  - (b) The elections provided for in Chapter 4 By-law 48(i) and 48(j) of the By-laws shall be held annually on such day in May as the Academic Board may from time to time appoint and shall be conducted in the manner set out in this Rule. The term of office of a member elected at any such election shall commence on 1July next following the member's election and shall expire one year thereafter.
  - (c) (i) Where there is a single position to be filled the ballot shall be conducted in the manner prescribed in Division 4 of Chapter 3 of the By-laws and the counting of votes shall be in the manner prescribed in Division 5 of Chapter 3 of the By-laws.
    - (ii) Where there are 2 or more positions to be filled the ballot shall be conducted in the manner prescribed in Division 4 of Chapter 3 of the By-laws and the counting of votes shall be in the manner prescribed in Division 6 of Chapter 3 of the By-laws.
  - (d) The Registrar, or the person acting as such for the time being, shall be the Returning Officer for any election provided for in Rule 1 of this Section.
  - (e) 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 Academic Board.
- 2. 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
    - (iv) is absent without leave of the Academic Board from 3 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 her or his enrolment or is excluded from the University; or
    - (iv) is absent without leave of the Academic Board from 3 consecutive meetings of the Academic Board; or
  - (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 3 consecutive meetings of the Academic Board.
- 3. 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.
- The Registrar, or the person acting as such for the time being, shall act as Secretary to the Academic Board.
- (a) 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 5 members of the Academic Board.

- (b) Except where otherwise provided by these Rules, 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.
- (c) The number of members who shall constitute a quorum shall be 20.
- (d) All meetings of the Academic Board shall be convened by written notice from the Registrar specifying the time, place and agenda of the meeting.
- (e) 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.
- 6. (a) The Academic Board may approve procedures consistent with these Rules 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.
  - (b) 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.

## Section 3 - The Faculties

- (a) Each faculty shall elect a Presiding Member in the manner provided in this Section, who shall preside over the meetings of the faculty and shall discharge any other duties which may be assigned by the Council.
  - (b) A person shall not be eligible to be elected as Presiding Member of any faculty or board of studies unless he or she is a tenured member of that faculty or board of studies. The Presiding Member of a faculty or board of studies shall be elected by a postal preferential ballot conducted by the Registrar during the month of March in even numbered years. Nominations for election as Presiding Member of any faculty or board of studies shall be signed by 2 members of the faculty or board of studies, and shall be lodged with the Registrar before 5pm on the 3rd 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 1 nominee, the Registrar shall declare that person to be elected as Presiding Member of the faculty or board of studies. Where there is more than 1 nominee the Registrar shall, within 7 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 Registrar. The voter shall be instructed to record a vote on the voting paper and return it to the Registrar by not later than 5pm on the 3rd Monday in the month of March in the year in which the election is held.

All voting papers received by the Registrar not later than 5pm 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 Division 5 of Chapter 3 of the By-laws.

- 2. (a) If the office of Presiding Member becomes vacant by death, resignation, or otherwise before the expiration of the full term, a successor shall be elected generally in the manner prescribed in Rule 1(b) above, as soon as practicable, and in the interval the dean shall act as Presiding Member of the faculty.
  - (b) If the Presiding Member is absent from a meeting of faculty, the meeting may elect a Presiding Member for that meeting from the tenured members of the faculty present.
- 3. (a) Each faculty shall establish an executive committee which shall meet under the Presiding Member of the faculty.
  - (b) 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.

- (c) The executive committee of the faculty shall consist of the Presiding Member of the faculty, the Dean of the faculty, the Registrar, the Heads of schools of the faculty, and such other members of the faculty as the faculty may appoint thereto.
- 4. A faculty shall not consider any item of business at a meeting that has not received prior consideration by its executive committee pursuant to Rule 3 of this Section except with the consent of the Presiding Member for that meeting and of four-fifths of the members present and voting at that meeting.
- (a) 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.
  - (b) The higher degree committee shall consist of the Presiding Member of the faculty who shall be the Presiding Member 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 Registrar and such other members of the faculty as the faculty may appoint thereto.
  - (c) The higher degree committee shall be responsible for the general supervision of all matters relating to candidature for a higher degree, graduate diploma or graduate certificate of the faculty and shall act in accordance with the broad policy indicated by the faculty.
- a) Each faculty shall establish a higher degree executive committee which shall perform such duties as may be assigned to it by the Council on the recommendation of the Academic Board.
  - (b) The higher degree executive committee shall consist of the Presiding Member of the faculty, who shall be the Presiding Member of the committee, the Dean of the faculty, the Registrar and such other members of the faculty as the faculty may appoint thereto.
- (a) 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.
  - (b) The assessment committee shall consist of the Presiding Member of the faculty, who shall be the Presiding Member of the committee, the Dean of the faculty, the heads of schools of the faculty, the Registrar and such other members of the faculty as the faculty may appoint thereto.
- 8. (a) 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.
  - (b) The assessment executive committee shall consist of the Presiding Member of the faculty, who shall be the Presiding Member of the committee, the Dean of the faculty, the Registrar and such other members of the faculty as the faculty may appoint thereto.
- 9. All meetings of the faculty and of its executive, higher degree, higher degree executive, assessment and assessment executive committees shall be called by the Registrar, who shall consult with both the Presiding Member and the Dean before determining the place, date and hour of the meeting.
- 10. Except where otherwise provided by these Rules 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 Presiding Member shall have a vote, and in the case of an equality of votes, a casting vote.
- 11. The number of members who shall constitute a quorum of a faculty for a period of 12 months commencing with 1st 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 1st day of the period, by one quarter, any fraction in the product being disregarded.
- 12. Each faculty shall deal with all applications for information and other correspondence on subjects appropriate to such faculty which may be brought before it by the Dean or by the Registrar.

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Psychology, School of		Sociology, School of	
Staff	69	Staff	36
Public Affairs and Development		South Western Sydney Area Health Service	
Staff	128	- Clinical School	
Public Sector Research Centre	31	Staff	76
Publishing and Printing Services		Spanish and Latin American Studies, Department of	
Staff	130	Staff	34
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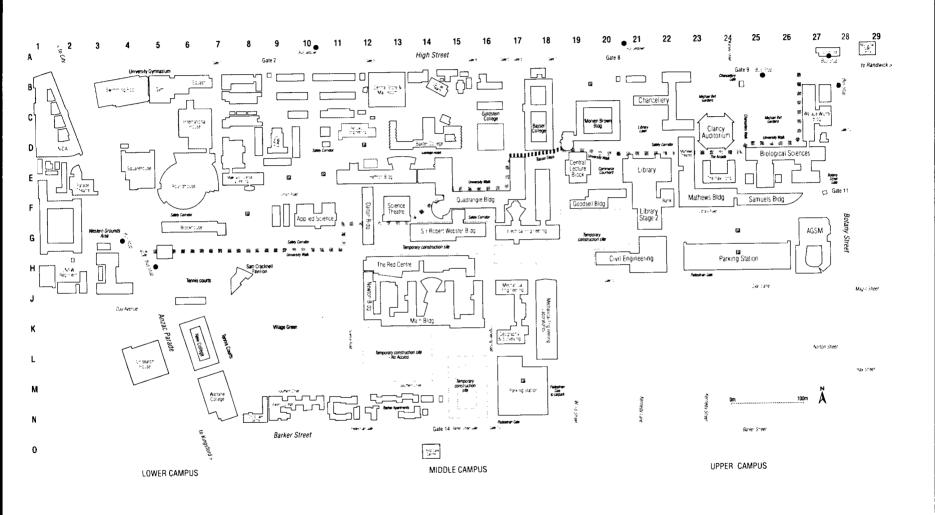
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Staff	131	UNSW	1
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Superannuation		Staff	129
Staff	125	UNSW Groundwater Centre	
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Technical Resources Centre			
Staff	31	V	
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Universities' Surface Analysis Facility		World Health Organisation Regional Training Centre	
Staff	92	Staff	80

# The University of New South Wales • Kensington Campus

Theatres	Newton J12
Applied Science Theatre F11	NIDA D2
Athol Lykke Theatre C27	Parking Station H25
Biomedical Theatres E27	Parking Station N18
Central Lecture Block E19	Pavilions <b>E24</b>
Chemistry Theatres	Philip Baxter College (Kensington) D14
(Dwyer, Mellor, Murphy, Nyholm, Smith) E12	Quadrangle E15
Clancy Auditorium C24	Red Centre H13
Classroom Block (Western Grounds) H3	Sam Cracknell Pavilion H8
Fig Tree Theatre B14	Samuels Building F25
Hefffron Theatres E13	Shalom College N9
lo Myers Studio D9	Webster, Sir Robert G14
Keith Burrows Theatre J14	Unisearch House L5
Macauley Theatre E15	University Regiment J2
Mathews Theatres D23	University Union (Roundhouse) E6
Parade Theatre E3	University Union (Blockhouse) G6
Physics Theatre K14	University Union (Squarehouse) E4
Quadrangle Theatre E15	Wallace Wurth School of Medicine C27
Rex Vowels Theatre F17	Warrane College M7
Science Theatre F13	·
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Buildings	Aboriginal Student Centre A29
AGSM G27	Accommodation (Housing Office) E17
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Architecture H14	Alumni C22
Barker Apartments N13	Anatomy C27
Barker Street Gatehouse, Gate 14 N14	Applied Bioscience D26
Basser College (Kensington) C18	Applied Economic Research Centre F20
Baxter College D14	Archives, University E21
Biosciences D26	Arts and Social Sciences (Faculty Office) C20
Central Store B13	Asia-Australia Institute: 45 Beach Street, Coogee
Chancellery C22	Audio Visual Unit F20
Dalton (Chemistry) F12	Australian Graduate School of Management G27
Goldstein College (Kensington) D16	Banking and Finance E15
Golf House A27 Gymnasium B5	Biochemistry and Molecular Genetics D26
	Biological Science D26
High Street Gatehouse, Gate 9 B24	Biomedical Library F23
Heffron, Robert (Chemistry) E12 International House C6	Biotechnology F25
	Built Environment (Faculty Office) H14
John Goodsell (Commerce and Economics) F20 Kensington Colleges (Office) C17	Business Law and Taxation F20
Library (University) E21	Campus Services C22
Link B6	Careers Service E15
Main K15	Cashier's Office C22
Maintenance Workshop and Central Store <b>B13</b>	Chaplains E4
Mathews F23	Chemical Engineering and Industrial Chemistry F10
Menzies Library E21	Chemistry E12
Morven Brown (Arts) C20	Civil and Environmental Engineering H20
New College L6	Commerce and Economics (Faculty Office) F20
Ton Conogo Eu	Communications Law Centre C15

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Community Medicine D26
 Computer Science and Engineering G17
 Cornea and Contact Lens Research Unit 22-32
    King St. Randwick
 Counselling Service E15
 Economics F20
 Education Studies G2
 Educational Testing Centre E4
 Electrical Engineering G17
 Energy Research, Development & Information
    Centre F10
 Engineering (Faculty Office) K17
 English C20
 Equity and Diversity Unit E15
 Examinations C22
 Facilities Department C22, B14A
 Fees Office C22
 Food Science and Technology B8
 Geology F10
 Geography K17
 Geomatic Engineering K17
Graduate School of Biomedical Engineering F25
Graduate School of Engineering (MBT Program) K17
 Groundwater Centre F10
Health Service, University E15
Health Services Management F25
 History C20
 Housing E15
 Human Resources C22
Industrial Relations and Organisational
   Behaviour F20
Information, Library & Archives Studies F23
Information Systems E15
Information Technology Unit F21
Institute of Languages,
   EAP Dept, Western Grounds, E1
International Business E15
International Student & Scholar Services H14
IPACE Institute F23
Kanga's House 014
Law (Faculty Office) F21
Law Library F21
Legal Studies and Taxation F20
Library Lawn D21
Life Sciences (Faculty Office) D26
Loans C22
Lost Property H11
Marine Science D26
Marketing F20
Materials Science and Engineering E8
Mathematics F23
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Mechanical and Manufacturing Engineering J17
 Media and Communications C20
 Media Liaison C22
 Medical Education C27
 Medicine (Faculty Office) B27
 Microbiology and immunology D26
 Michael Birt Gardens C24
 Mines K15
 Mining Engineering K15
 Modern Language Studies C20
 Music and Music Education B11
 News Service C22
 Optometry J12
 Pathology C27
 Performing Arts B10
 Petroleum Engineering D12
 Philosophy C20
 Physics K15
 Physiology and Pharmacology C27
 Planning and Urban Development K15
 Political Science C20
 Pooh Corner N8
 Printing Section C22
Professional Development Centre E17
Psychology F23
Publications Section C22
Remote Sensing and Geographic Information
   Systems K17
Research Office: 34 Botany Street, Randwick
Safety Science B11
Science and Technology (Faculty Office) E12
Science and Technology Studies C20
Security H13
Social Science and Policy C20
Social Policy Research Centre F25
Social Work G2
Sociology C20
Sport and Recreation Centre B6
Squash Courts B7
Student Centre (off Library Lawn) C22
Student Recruitment Office C22
Students' Guild E15
Swimming Pool B4
Tennis Pavilion J6
Textile Technology G14
Theatre, Film and Dance B10
UNSW Bookshop E15
UNSW International H14
WHO Regional Training Centre C27
Wool and Animal Sciences G14
Works and Maintenance B14A
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The University of New South Wales • Kensington Campus

# **UNSW**

The Calendar is designed to provide a summary volume of the University's academic and administrative procedures. It contains detailed information about UNSW – its organisation, governance, staff, description of disciplines, summary of courses, scholarships and prizes.

The UNSW Handbooks contain detailed information about courses, subjects and a summary listing of higher degrees and conditions for their award, applicable to each volume.

For information about courses, subjects and the requirements of a particular faculty, consult the relevant Faculty Handbook. Separate Handbooks are published for the Faculties of Arts and Social Sciences, Built Environment, College of Fine Arts, Commerce and Economics, Engineering, Law, Medicine, Science, the Australian Graduate School of Management (AGSM), Australian Taxation Studies Program (ATAX), the University College, Australian Defence Force Academy and the UNSW General Education Program.