

# Dentistry handbook

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## Acknowledgements



## The Arms of the University

### Sidere mens eadem mutato

Though the constellation may change the spirit remains the same

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www.usyd.edu.au/handbooks www.usyd.edu.au/calendar

### **Amendments**

All authorised amendments to this handbook can be found at www.usyd.edu.au/handbooks/handbooks\_admin/updates2010

### **Disability access**

An accessible version of this handbook (in Microsoft Word) is available at www.usyd.edu.au/handbooks/handbooks\_disability

## Resolutions

### The Coursework Clause

Resolutions must be read in conjunction with the *University of Sydney (Coursework) Rule 2000 (as amended)*, which sets out the requirements for all undergraduate courses, and the relevant resolutions of the Senate.

## The Research Clause

All postgraduate research courses must be read in conjunction with the relevant rules and resolutions of the Senate and Academic Board, including but not limited to:

- 1. The University of Sydney (Amendment Act) Rule 1999 (as amended).
- 2. The University of Sydney (Doctor of Philosophy (PhD)) Rule 2004.
- The resolutions of the Academic Board relating to the Examination Procedure for the Degree of Doctor of Philosophy.
- 4. The relevant faculty resolutions.

### **Disclaimers**

- The material in this handbook may contain references to persons who are deceased.
- The information in this handbook was as accurate as possible at the time of printing. The University reserves the right to make changes to the information in this handbook, including prerequisites for units of study, as appropriate. Students should check with faculties for current, detailed information regarding units of study.

### **Price**

The price of this handbook can be found on the back cover and is in Australian dollars. The price includes GST.

## **Handbook purchases**

You can purchase handbooks at the Student Centre, or online at www.usyd.edu.au/handbooks

## Production

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## **Printing**

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## Handbook enquiries

For any enquiries relating to the handbook, please email the handbook editors at info@publications.usyd.edu.au

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## Important dates

## University semester and vacation dates for 2010

| Summer/Winter School lectures                                  | Dates  |
|--|--|
| Summer School - December program                               | Begins: Monday 7 December 2009                 |
| Summer School - main program                                   | Begins: Monday 4 January 2010                  |
| Summer School - late January program                           | Begins: Monday 18 January                      |
| Winter School - main program                                   | Monday 28 June to Friday 24 July               |
| Semester One   | Dates  |
| International student orientation (Semester One) - STABEX      | Monday 15 February and Tuesday 16 February     |
| International student orientation (Semester One) - full degree | Wednesday 18 February and Thursday 19 February |
| Lectures begin   | Monday 1 March                                 |
| AVCC Common Week/non-teaching Easter period                    | Friday 2 April to Friday 9 April               |
| International application deadline (Semester Two) *            | Thursday 30 April *                            |
| Last day of lectures   | Friday 4 June                                  |
| Study vacation   | Monday 7 June to Friday 11 June                |
| Examination period   | Tuesday 15 June to Saturday 26 June            |
| Semester ends  | Saturday 26 June                               |
| AVCC Common Week/non-teaching period                           | Monday 5 July to Friday 9 July                 |
| Semester Two   | Dates  |
| International student orientation (Semester Two) - STABEX      | Monday 19 July and Tuesday 20 July             |
| International student orientation (Semester Two) - full degree | Wednesday 22 July and Thursday 23 July         |
| Lectures begin   | Monday 26 July                                 |
| AVCC Common Week/non-teaching period                           | Monday 27 September to Friday 1 October        |
| Last day of lectures   | Friday 29 October                              |
| International application deadline (for Semester One, 2011) *  | Saturday 30 October *                          |
| Study vacation   | Monday 1 November to Friday 5 November         |
| Examination period   | Monday 8 November to Saturday 20 November      |
| Semester ends  | Saturday 20 November                           |

<sup>\*</sup> Except for the faculties of Dentistry, Medicine and the Master of Pharmacy course. See www.acer.edu.au for details.

## Last dates for withdrawal or discontinuation for 2010

| Semester One - units of study                          | Dates  |
|--|--|
| Last day to add a unit                                 | Friday 12 March  |
| Last day for withdrawal                                | Wednesday 31 March   |
| Last day to discontinue without failure (DNF)          | Friday 23 April  |
| Last to discontinue (Discontinued - Fail)              | Friday 4 June  |
| Semester Two - units of study                          | Dates  |
| Last day to add a unit                                 | Friday 6 August  |
| Last day for withdrawal                                | Tuesday 31 August  |
| Last day to discontinue without failure (DNF)          | Friday 10 September  |
| Last day to discontinue (Discontinued - Fail)          | Friday 29 October  |
| Last day to withdraw from a non-standard unit of study | Census date of the unit, which cannot be earlier than 20 per cent of the way through the period of time during which the unit is undertaken. |
| Public holidays  | Dates  |
| Australia Day  | Tuesday 26 January   |
| Good Friday  | Friday 2 April   |
| Easter Monday  | Monday 5 April   |
| Anzac Day  | Monday 26 April  |
| Queen's Birthday                                       | Monday 14 June   |
| Labour Day   | Monday 4 October   |

## How to use this handbook

## What is a handbook?

The handbook is an official publication and an essential guide for every student who studies at the University of Sydney. It is an important source of enrolment information. It can also help you with more than just planning your course of study.

As a student at the University of Sydney you need to be aware of course structures and content, who your lecturers are, as well as examination procedures.

You should also become familiar with University policies and faculty rules and regulations. This handbook supplies a lot of this information.

It will also point you to places and people around the University who can help with enquiries about library loans, child care, fees, casual employment, places to eat and stay, support groups and much more.

## What new students need to know

- · terminology used for courses and programs of study
- semester dates and examination periods
- · important contact details
- how to plan your study program
- rules and policies on assessment, satisfactory progression, honours, etc
- · what University services are available and where to find them
- how to get around campus.

At the beginning of many of these chapters there will be explanations to help you proceed further.

## Where to find information

## Course terminology

University terminology, such as 'credit point', 'unit of study', and 'WAM', can be found in the **Abbreviations** and **Glossary** chapters, at the back of this handbook.

## Dates

The start and finish dates of semester can be found in the front section of the handbook. Summer School and Winter School dates are in the general information section at the back of the handbook.

## Contents and index

The comprehensive **Contents** section at the front of the handbook explains the details you'll find within each chapter.

You'll find information like:

- · how and where to contact faculty staff
- · how to select your units of study and programs
- a list of degrees
- detailed information on all units of study, classified by unit identifiers (a four-alpha, four-digit code and a title)
- electives and streams
- scholarships and prizes
- information specific to faculties.

The **Index** lists units of study only. It allows you to check every reference which refers to your unit of study within the handbook. It is divided into two parts, and lists units of study alphabetically (by course name) and again by course code (alphanumeric).

## Colour-coded sections

- Ivory for undergraduate courses
- Blue for postgraduate courses

## Faculty rules and regulations

Faculty resolutions are the rules and regulations that relate to a specific faculty. They can generally be found in their own chapter, or next to the relevant units of study.

These should be read along with the University's own *Coursework Rule 2000 (as amended)* which is described in the **Essential information for students** chapter near the end of this book. Together they outline the agreement between student and faculty, and student and University.

## General University information

This is information about the University in general, rather than information specific to the faculty. This information is at the back of the book and includes, among other things:

- · terminology and abbreviations used at the University
- campus maps to help you find your way around
- Summer School and Winter School information
- · information for international students
- · student services.

## Course planner

You might like to plot the course of your degree as you read about your units of study. Use the planner at the back of this handbook.

## **Timetables**

For information about personal timetables, centrally timetabled units of study, and venue bookings, see:

www.usyd.edu.au/studentcentre/timetabling.shtml

For the session calendar, see: http://web.timetable.usyd.edu.au/calendar.jsp

## Students with a disability

For accessible (word, pdf and html) versions of this document, see: www.usyd.edu.au/handbooks/handbooks\_disability

You can find information on Disability Services in the **General University information** section of the handbook. The service can provide information regarding assistance with enrolment and course requirement modifications where appropriate.

For details on registering with the service and online resources, see: www.usyd.edu.au/disability

## Handbook updates

The information in this handbook is current at the time of publication. Further information on University policies, such as plagiarism and special consideration, can be found on the University's website, along with official handbook amendments.

www.usyd.edu.au/handbooks/handbooks\_admin/updates2010

## Feedback regarding this handbook is welcome.

info@publications.usyd.edu.au

## Contents

| Important dates   | i       | Characteristics   | 17 |
|---|---------|---|----|
| University semester and vacation dates for 2010                         |         | Organisation  | 18 |
| Last dates for withdrawal or discontinuation for                        | i       | Goals   | 20 |
| 2010  | 1       | Assessment  | 22 |
| How to use this handbook  | iii     | Evaluation  | 23 |
|   |         | Research  | 23 |
| What is a handbook?   | iii<br> | Resolutions for the Bachelor of Dentistry                           | 23 |
| What new students need to know  | iii<br> | Bachelor of Dentistry   | 23 |
| Where to find information   | iii<br> | Dentistry conjoint studies  | 24 |
| Timetables  | iii<br> | Dentistry intercalated degree programs                              | 24 |
| Students with a disability  | iii<br> | Fees  | 24 |
| Handbook updates  | iii     | Units of study/enrolment  | 25 |
| Faculty of Dentistry semester dates 2010                                | 1       | 6. Bachelor of Dentistry Honours program                            | 27 |
| Bachelor of Dentistry   | 1       | Faculty Honours Policy  | 27 |
| Bachelor of Oral Health   | 1       | Guidelines for students   | 28 |
| Postgraduate courses  | 1       | Resolutions for the Bachelor of Dentistry Honours                   | -  |
| 1 Faculty everyion  | 3       | program   | 31 |
| 1. Faculty overview   |         | Bachelor of Dentistry (Honours)                                     | 31 |
| Background  | 3       |   | 33 |
| History of the faculty  | 3       | 7. Bachelor of Oral Health  |    |
| 2. Guide for new students   | 5       | Overview  | 33 |
| 3. Guide to the Faculty of Dentistry                                    | 7       | Resolutions for the Bachelor of Oral Health                         | 33 |
| Useful information and contacts   | 7       | Bachelor of Oral Health   | 33 |
| Academic matters  | 7       | Units of study 2010   | 35 |
| Bachelor of Dentistry   | 7       | 8. Postgraduate coursework rules and                                | 37 |
|   | 7       | regulations   |    |
| Bachelor of Dentistry (Honours)  Bachelor of Oral Health                | 7       | Enrolment information for new and continuing                        | 37 |
|   | 7       | domestic students   |    |
| Postgraduate students Admission and Student Administration              | 8       | Enrolment information for new and continuing international students | 38 |
| Harassment and discrimination   | 8       | Legal issues  | 38 |
|   | 8       | 2010 fees   | 38 |
| Disability support  | _       | Resolutions of postgraduate coursework programs                     |    |
| Faculty governance, management and organisation<br>Professional matters |         | Doctor of Clinical Dentistry  | 39 |
|   | 9       | Graduate Diploma in Clinical Dentistry                              | 40 |
| Centres and services for teaching and research                          | 10      | Graduate Certificate in Clinical Dentistry                          | 41 |
| Constitution of the Faculty of Dentistry                                | 11      |   |    |
| Student membership of the faculty                                       | 11      | 9. Postgraduate coursework information                              | 43 |
| Senate resolutions  | 11      | Population Oral Health  | 43 |
| 4. Staff  | 13      | Doctor of Clinical Dentistry (Oral Medicine and Oral                | 44 |
| Academic Staff  | 13      | Pathology) Graduate Diploma in Clinical Dentistry (Hospital         | 44 |
| Honorary staff  | 14      | Dentistry)  | 44 |
| Administration staff  | 16      | Graduate Certificate in Clinical Dentistry (Hospital                | 44 |
| Sydney Dental Hospital  | 16      | Dentistry)  |    |
| Continuing Education in Dentistry                                       | 16      | Doctor of Clinical Dentistry (Orthodontics)                         | 45 |
| 5. Bachelor of Dentistry  | 17      | Graduate Diploma in Clinical Dentistry (Tooth Mechanics)            | 45 |
| Introduction  | 17      | Graduate Certificate in Clinical Dentistry (Tooth                   | 45 |
| Aims  | 17      | Mechanics)  |    |

| Doctor of Clinical Dentistry (Paediatric Dentistry)             | 46 | Census dates   | 65       |
|---|----|--|----------|
| Graduate Diploma in Clinical Dentistry (Child                   | 46 | Withdrawal and refund policy   | 65       |
| Health)   |    | Transferring between subjects  | 65       |
| Graduate Certificate in Clinical Dentistry (Child Health)       | 46 | Summer and Winter School scholarships                                  | 65       |
| Doctor of Clinical Dentistry (Periodontics)                     | 47 | For more information   | 65       |
| Graduate Diploma in Clinical Dentistry (Oral Biology)           | 47 | General University information   | 67       |
| Graduate Certificate in Clinical Dentistry (Oral Biology)       | 47 | Academic progression Accommodation Service                             | 67<br>67 |
| Doctor of Clinical Dentistry (Prosthodontics)                   | 48 | Admissions Office  | 67       |
| Graduate Diploma in Clinical Dentistry                          | 48 | Applying for a course  | 68       |
| (Restorative)   | 10 | Attendance   | 68       |
| Graduate Certificate in Clinical Dentistry (Restorative)        | 48 | Bus service<br>Campuses  | 68<br>68 |
| Doctor of Clinical Dentistry (Special Care Dentistry)           | 49 | Careers Centre   | 68       |
| Graduate Diploma in Clinical Dentistry (Hospital Dentistry)     | 49 | Centre for Continuing Education (CCE)                                  | 68       |
| Graduate Certificate in Clinical Dentistry (Hospital Dentistry) | 49 | Centre for English Teaching (CET) Child Care Information Office        | 69<br>69 |
| Graduate Diploma in Clinical Dentistry (Conscious               | 50 | The Co-op Bookshop   | 69       |
| Sedation and Pain Control)                                      |    | Counselling Service  | 69       |
| Graduate Diploma in Clinical Dentistry (Oral                    | 50 | Disability Services  | 69       |
| Implants) Foundation Studies in Oral Rehabilitation             | 50 | Employment opportunities for students                                  | 70       |
| (non-award)   | 30 | Enrolment  | 70       |
| 10. Postgraduate research courses and                           | 51 | Environmental Policy   | 70       |
| regulations   | •  | Equity Support Services  | 70       |
| Doctor of Dental Science (DDSc)                                 | 51 | Examinations   | 70       |
| Doctor of Philosophy (PhD)                                      | 51 | Fees   | 70       |
| Master of Philosophy (MPhil)                                    | 51 | Financial Assistance Office  | 70       |
| Enrolments  | 51 | Freedom of information   | 70       |
| Enrolment information for new domestic students                 | 51 | Graduations Office   | 71       |
| Enrolment information for continuing domestic students          | 52 | Grievances and appeals HECS and Domestic Fees Office                   | 71<br>71 |
| Enrolment information for international students                | 52 |  | 71       |
| Legal issues  | 52 | International Office   | 71       |
| 2010 fees   | 52 | International Student Support Unit (ISSU)                              | 71       |
| Resolutions   | 53 | Koori Centre and Yooroang Garang                                       | 72       |
| Master of Philosophy  | 53 | Learning Centre  | 72       |
|   |    | Library  | 72       |
| 11. Other faculty information                                   | 55 | Mathematics Learning Centre  | 72       |
| Enrolment   | 55 | Museums and galleries  | 73       |
| Libraries   | 55 | MyUni Student Portal   | 73       |
| Other libraries   | 56 | Orientation and O-Week   | 73       |
| Faculty societies   | 56 | Part-time, full-time attendance  | 74       |
| Financial assistance  | 56 | Policy Online  | 74       |
| Traineeships, scholarships and prizes                           | 57 | Printing service   | 74       |
| 12. Faculty rules and policy                                    | 59 | Privacy  | 74       |
| Satisfactory progress   | 59 | Research Office  | 74       |
| Admissions  | 60 | Revenue Services   | 74       |
| Goals of the Bachelor of Dentistry                              | 62 | Scholarships for undergraduates  | 75       |
| Themes of the curriculum: a new framework for integration       | 62 | Security Service Service Management, Information and                   | 75<br>75 |
| Teaching and learning strategies                                | 63 | Communications Technology (ICT)  |          |
| The Sydney Summer and Winter Schools                            | 65 | Special Consideration Staff and Student Equal Opportunity Unit (SSEOU) | 75<br>75 |
| Advantages  | 65 | Student administration and support                                     | 75<br>76 |
| How to apply  | 65 | Stadont danningtration and support                                     | , 0      |

| Student Centre  | 76  |
|---|-----|
| Student course material (online stores)                           | 76  |
| Student identity cards  | 76  |
| Sydney Summer School  | 76  |
| SydneyTalent  | 76  |
| Sydney Welcome Orientation and Transition<br>Program (SWOT)       | 76  |
| The University of Sydney Foundation Program (USFP)                | 76  |
| Timetabling Unit  | 77  |
| University Health Service (UHS)                                   | 77  |
| Student organisations   | 79  |
| Students' Representative Council (SRC)                            | 79  |
| Sydney University Postgraduate Representative Association (SUPRA) | 79  |
| University of Sydney Union (USU)                                  | 79  |
| Sydney Uni Sport & Fitness  | 80  |
| International students  | 81  |
| Completion within the expected duration                           | 81  |
| Satisfactory academic progress                                    | 81  |
| Distance/web-based study  | 81  |
| Work permits  | 81  |
| Change of address   | 81  |
| Sponsored students  | 81  |
| Suspension/discontinuation  | 81  |
| Health cover  | 81  |
| The University of Sydney Foundation Program (USFP)                | 81  |
| International Office  | 82  |
| International Student Support Unit                                | 82  |
| Essential information for students                                | 83  |
| Calendar  | 83  |
| Coursework Rule   | 83  |
| PhD Rule  | 83  |
| Plagiarism  | 83  |
| Students at Risk Policy   | 83  |
| Grievance Procedure   | 83  |
| Abbreviations   | 85  |
| Glossary  | 89  |
| Index by alpha code   | 101 |
| Index by name   | 103 |

## Faculty of Dentistry semester dates 2010

The semester dates for the faculty are outside of the standard semester dates set by the University and vary according to the course of study.

## **Bachelor of Dentistry**

| Year 1  |
|---|
| Monday 8 February to Thursday 1 April                         |
| Recess: Monday 5 April to Friday 9 April                      |
| Monday 12 April to Friday 25 June                             |
| Recess: Monday 28 June to Friday 2 July                       |
| Monday 5 July to Friday 20 August                             |
| Recess: Monday 23 August to Friday 27 August                  |
| Monday 30 August to Friday 1 October                          |
| Recess: Monday 4 October to Friday 8 October                  |
| Monday 11 October to Friday 19 November                       |
| Reassessment Period: Monday 22 November to Friday 26 November |
| Barrier Reassessment: Monday 10 January 2011                  |

| Year 2   |
|--|
| Monday 15 February to Friday 26 March                              |
| Recess: Monday 29 March to Friday 9 April                          |
| Monday 12 April to Friday 25 June                                  |
| Recess: Monday 28 June to Friday 9 July                            |
| Monday 12 July to Friday 24 September                              |
| Recess: Monday 27 September to Friday 8 October                    |
| Monday 11 October to Friday 12 November                            |
| Barrier assessment Period: Monday 15 November to Friday 3 December |
| Barrier Reassessment: Tuesday 11 January 2011                      |

| Year 3  |
|---|
| Monday 18 January to Friday 26 March                        |
| Recess: Monday 29 March to Friday 9 April                   |
| Monday 12 April to Friday 25 June                           |
| Recess: Monday 28 June to 9 July                            |
| Monday 12 July to Friday 24 September                       |
| Recess: Monday 27 September to Friday 1 October             |
| Tuesday 5 October to Friday 29 October                      |
| Exam Period: Monday 8 November to Friday 19 November        |
| Remediation period: Monday 29 November to Friday 3 December |
| Electives and Vacation period commences Monday 6 December   |
| Resassessment Barrier from Monday 17 January 2011           |

| Year 4  |
|---|
| Monday 8 February to Friday 26 March                        |
| Recess: Monday 29 March to Friday 9 April                   |
| Monday 12 April to Friday 25 June                           |
| Recess: Monday 28 June to Friday 9 July                     |
| Monday 12 July to Friday 24 September                       |
| Recess: Monday 27 September to Friday 1 October             |
| Tuesday 5 October to Friday 29 October                      |
| Exam period: Monday 8 November to Friday 19 November        |
| Remediation period: Monday 29 November to Friday 3 December |
| Reassessment Barrier from Monday 17 January 2011            |

## Bachelor of Oral Health

## Semester 1

| Monday 8 February to Friday 2 April |                                    |  |
|-------------------------------------|------------------------------------|--|
| AVCC Common Week                    | Friday 2 April to Friday 9 April   |  |
| Stuvac                              | Monday 7 June to Friday 11 June    |  |
| Examination period                  | Monday 14 June to Saturday 26 June |  |
| AVCC Common Week                    | Monday 5 July to Friday 9 July     |  |

## Semester 2

| Monday 26 July to Friday 26 November |  |  |
|--------------------------------------|--|--|
| AVCC Common Week                     | Monday 27 September to Friday 1 October  |  |
| Stuvac                               | Monday 8 November to Friday 12 November  |  |
| Examination Period                   | Monday 15 November to Friday 26 November |  |

## Postgraduate courses

The semester dates for postgraduate courses (research and coursework) differ depending on the course a candidate is enrolled in. Contact the course coordinators listed in the *Guide to the Faculty* chapter for details.

## 1. Faculty overview

## Background

The Faculty of Dentistry at the University of Sydney is Australia's first dental faculty, and has been involved in the training of dental practitioners for over 100 years. Today, the faculty is one of the largest of the five dental schools in Australia and is part of the University of Sydney's Faculty of Health, together with the Faculties of Health Sciences, Medicine, Nursing and Pharmacy.

It is located at the Sydney Dental Hospital (Surry Hills Campus) and at the Westmead Centre for Oral Health, Westmead Hospital.

The faculty offers a dynamic and innovative suite of undergraduate and postgraduate programs designed to produce dental practitioners, oral health professionals, dental specialists and researchers of the highest calibre.

### Undergraduate courses

Undergraduate courses include the graduate-entry Bachelor of Dentistry (BDent) program, and the Bachelor of Oral Health (BOH) program, which accepted its first intake of students in 2005.

### Postgraduate courses

Postgraduate courses are offered through Doctor of Clinical Dentistry (specialist coursework) programs in the disciplines of orthodontics, prosthodontics, periodontics, oral medicine and oral pathology, paediatric dentistry and special care dentistry. Graduate diploma programs are available in child health, conscious sedation and pain control, hospital dentistry, oral biology, oral implants, restorative and tooth mechanics. Graduate Certificate programs are available in child health, hospital dentistry, oral biology, restorative and tooth mechanics.

A non-award program is also available for foundation studies in oral rehabilitation.

## Research courses

Research degrees are offered via the PhD and MPhil in the areas of biomaterials science, dental education, jaw function and orofacial pain, occlusion, oral diagnosis and radiology, oral and maxillofacial surgery, oral medicine and oral pathology, orthodontics, paediatric dentistry, periodontics, population oral health and prosthodontics.

## Student associations

Students of the faculty have access to the many student-operated student organisations, which cater for a wide spectrum of academic, social, pastoral and sporting interests.

The Sydney University Dental Undergraduates' Association (SUDUA) is a student-operated body of the Faculty of Dentistry, which organises social and professional activities for students enrolled across the faculty, and acts as a supportive body for new students.

The Dental Alumni Society is the oldest such society in Australia. Its membership is comprised of all Faculty of Dentistry graduates.

## International students

The University's internationalisation strategy is supported by the faculty through the collaborative links and memoranda of understanding it has established with China, France, Japan, Lebanon, Thailand and the USA. The faculty attracts a sizeable and competitive applicant pool from abroad for entry into both its undergraduate and postgraduate programs.

## History of the faculty

Consideration was first given to the possibility of establishing a School of Dentistry at the University of Sydney, when a provisional curriculum was drawn up by the Senate in 1897. However, in the absence of any law in New South Wales (NSW) regulating the practice of dentistry, it was not considered appropriate to take any definite steps, and no action was taken until the passing of the *Dentists Act* in 1900.

The birth of the dental profession in NSW occurred on 1 January 1901, when the *Dentists Act* became operative. Prior to this time, any person could set up in dental practice. However, there were some dentists trained in England who were in practice in the then colony, and these people worked hard to lay the groundwork for a dental school and to establish the practice of dentistry on a professional basis.

The *Dentists Act* provided for the licensing of dental practitioners who presented evidence of their qualifications to a board created for the purpose. The Act recognised any qualification which might be awarded by the University of Sydney, and there was therefore no further reason for delay in establishing a dental school. In 1901 a Committee of the Senate was appointed to complete the arrangements. A Department of Dental Studies was established, with the Dean of the Faculty of Medicine at its head. In March 1901 the Dental School opened with 17 students.

The Dental School offered a three-year curriculum leading to a Licence in Dentistry. The course consisted of basic science subjects such as chemistry, physics, anatomy and physiology; the medical subjects materia medica, pathology and surgery; and clinical dentistry.

A Board of Dental Studies was established, consisting of the Chancellor, the Deputy Chancellor and the Dean of the Faculty of Medicine (Chairman), as well as the professors and lecturers in the subjects of the dental curriculum and the members of the honorary staff at the Dental Hospital. The first meeting of the Board was held on 12 February 1901. Professor Sir Thomas Anderson Stuart, the Dean of the Faculty of Medicine, worked tirelessly; first to establish the Dental School and then, following its inception, to promote its activities

Initially it was proposed that dental students should obtain clinical training in the dental department of Sydney Hospital, but this was found to be impracticable. The University Dental Hospital was therefore established in 1901 for the purpose of providing dental care for persons unable to pay normal dental fees and also for the purpose of clinical instruction to dental students of the University.

The Hospital's business was carried out in a building at the corner of George and Bathurst Streets in the city, opposite St Andrew's Cathedral. In 1900 a Dental Hospital of Sydney was also established by the NSW Government, to provide dental care for the disadvantaged. Subsequently the two hospitals were amalgamated by Parliament in 1905, to form the United Dental Hospital of Sydney. This was established on its current site in Chalmers Street, Surry Hills.

Apart from the medical members, the Department of Dental Studies consisted of seven dental staff – NA Gray (Instructor in Mechanical Dentistry); NS Hinder, DDS; NB Pockley, DDS; R Fairfax Reading, MRCSEd (lecturers in Surgical Dentistry); AH MacTaggart, DDS; AC Nathan, DDS; HS du Vernet, DDS (lecturers in Mechanical Dentistry).

In 1905 the Senate established the degree of Bachelor of Dental Surgery, and approved its four-year curriculum. Special arrangements were made to permit students holding the Licence of Dentistry to undertake the degree after a year of further study. In 1906 the first candidates were admitted to the degree of Bachelor of Dental Surgery. There were 13 candidates for the degree, including two women. Following its establishment, the Board of Dental Studies continued to plan for the eventual development of a Faculty of Dentistry.

In 1910 the Board proposed that a degree of Doctor of Dental Science, similar to the degree of Doctor of Medicine, be established in the University of Sydney. In 1920 the generosity of the McCaughey benefaction made possible the establishment of several new faculties in the University, including Dentistry. The first meeting of the Faculty of Dentistry, at which seven members were present, was held on 8 July 1920, and Dr Fairfax Reading was elected as first Dean.

The establishment of the Dental School and its later development as a faculty owes much to the endeavours and the ability of Richard Fairfax Reading. Fairfax Reading, who held qualifications in medicine and dentistry from the Royal College of Surgeons in the United Kingdom, commenced practice as a dentist in Sydney in 1889 and, together with Sir Thomas Anderson Stuart and other dental colleagues, worked to create a dental school within the University. He became the first part-time Director of Dental Studies and subsequently full-time Director and then Professor of Dentistry. He was Dean of the faculty from 1921 until his retirement in 1934. Fairfax Reading raised the standards of dentistry as a profession in NSW and firmly established dental undergraduate training in the University.

In the 1920s, plans to transfer the dental hospital to the main grounds of the University, preferably to be associated with the Royal Prince Alfred Hospital, gained support. Only an absence of funds prevented the Senate from adopting this proposal.

The degree of Bachelor of Dental Surgery of the University of Sydney was recognised by the General Medical Council of the United Kingdom for the purpose of registration in Great Britain and its colonies. In 1926 the Senate approved the introduction of the degree of Doctor of Dental Science, and in the following year the first degree was awarded. In 1934 Dr Alwyn James Arnott was appointed to the Chair of Dentistry following the retirement of Dr Fairfax Reading. Professor Arnott, who had previously been Superintendent of the United Dental Hospital, was elected Dean of the Faculty of Dentistry, a position he held until his retirement in 1964.

The Australian Dental Association, NSW Branch, was established in 1927 with the active support of the Faculty of Dentistry and in 1928 the federal body, the Australian Dental Association Inc, came into being. In 1934 the *Dentists Act* was amended, largely to abolish a system which allowed dentists to take apprentices or pupils in return for payment. The University of Sydney was now recognised as the only institution for training dental practitioners in NSW.

The 1930s saw an increase of interest in dental research, and the NSW and commonwealth governments provided funds to the faculty for this purpose. In 1936 the faculty resolved to extend the four-year BDS curriculum to a fifth year. The degree became a full five-year course in the 1960s following a visit of inspection by the General Dental Council of the United Kingdom. In 1939 a new building was established for the Faculty of Dentistry within the United Dental Hospital.

The postwar period saw an expansion of the activities of the United Dental Hospital. In 1946 a Director of the Departments of Pathology and Bacteriology at the hospital was appointed. In the same year the Institute of Dental Research was established at the hospital with the approval of the NSW Government. The institute, which was established to promote dental research, was based on the National Institute of Dental Research in Bethesda, Maryland, USA. Dr Neil Ernest Goldsworthy, senior lecturer in Bacteriology in the Faculty of Medicine, was appointed the first Director.

In the 1940s the staff of the faculty was considerably strengthened. In the early part of the decade three lectureships were created, and later three positions of senior lecturer were established in the fields of Dental Pathology (1947), Preventive Dentistry (1948) and Operative Dentistry (1948). Subsequently, in 1954 and 1955, three associate professors in these fields were appointed. An additional lectureship in Operative Dentistry was established in 1952. In 1947 the Postgraduate Committee in Dental Science was established, to promote and develop programs of continuing education for the dental profession.

In 1959 the faculty established the Diploma in Public Health Dentistry. The degree of Master of Dental Science was established in 1964. This was the first full-time formal postgraduate degree in dentistry in Australia. In 1961 the Senate resolved to establish three chairs in the faculty, in the fields of Prosthetic Dentistry, Operative Dentistry, and Preventive Dentistry. Associate Professors Campbell Graham, John Lyell and Noel Martin were appointed to these chairs respectively. When Professor Arnott retired in 1964, he was succeeded by Dr Mark Jolly as McCaughey Professor of Oral Surgery and by Professor Lyell as Dean. In 1970 Professor Martin became Dean.

The 1970s were a period of concern about redevelopment of dental teaching and research facilities and revision of the undergraduate curriculum. The MGM Building adjoining the United Dental Hospital was purchased by the Health Commission of NSW with the financial support of the Australian Universities Commission, and was converted into facilities for the faculty.

Professor Martin retired in December 1988; his successor, Professor Rory Hume, was elected Dean in January 1989 and resigned in September 1990. Professor Iven Klineberg was elected Dean to March 1992 and under a revised University policy became the first appointed Dean, holding this position to 1998. Professor Keith Lester was appointed Dean in July 1998 and held this position to June 2003. Professor Iven Klineberg was appointed again as Dean from June 2003 until September 2004. Professor Eli Schwarz commenced duties as Dean in September 2004 for a five year term.

Planning commenced for a second clinical school to be established in the Westmead Centre, a major new hospital complex in the western suburbs of Sydney (now known as Westmead Hospital). The hospital was opened for medical patients in 1978 and accepted its first dental patients in 1980. The Westmead Hospital Dental Clinical School (now the Westmead Centre for Oral Health) has become a major facility for both undergraduate and postgraduate education and training.

In line with developments in dental and health sciences education throughout the world, the faculty embarked on a review of its undergraduate curriculum in 1970. Radical changes were adopted and the first students were accepted into the new Bachelor of Dental Surgery course in 1978.

In 1994 and 1997, new faculty structures were introduced. Instead of departments, certain disciplines were identified, each under the general supervision of a head of discipline. Year directors, as sub-deans, are now appointed to coordinate coursework for each year of study, and unit of study coordinators are responsible for individual units of study in each year.

In 2001 the faculty introduced a four-year graduate-entry program (the Bachelor of Dentistry), the first offered by a Dental School in Australia. The curriculum is student-centred, modelled on problem-based learning (PBL) and information technology-intensive, with emphasis on small group discussion. The faculty has embarked on a strategic partnership with the Faculty of Medicine to support this educational initiative.

In 2005 the Bachelor of Oral Health was introduced: a three-year program to provide graduates in dental hygiene and dental therapy.

## 2. Guide for new students

Welcome to the Faculty of Dentistry, and congratulations on being accepted into one of our courses.

If you are commencing Year 1 of the **Bachelor of Dentistry** you will be required to:

- 1. Appear in person at the specified time and date for enrolment.
- 2. Show proof that you have attained your Senior First Aid Certificate.
- 3. Complete your criminal record check forms and prohibited employment declaration forms in accordance with NSW Health requirements and return the vaccination cards which were issued to you at the time of receiving your offer letter.

Please note Students in the Faculty of Dentistry are required to perform exposure-prone procedures in accordance with NSW Health requirements. Students who are HIV positive, HBV e-antigen positive, HBV DNA positive or Hepatitis C PCR test positive will not be able to complete the course requirements for the Bachelor of Dentistry degree because of NSW Health Department Guidelines preventing them from performing exposure-prone procedures. All details are available on the NSW Health website:

www.health.nsw.gov.au/policies/PD/2005/PD2005\_162.html

Prior to commencement of clinical placement, students are required to comply with the NSW Health Department Circular, Occupational Screening and Vaccination Against Infectious Diseases, which is posted on the NSW Health website:

www.health.nsw.gov.au/policies/pd/2007/pdf/PD2007\_009.pdf After completing these forms, you will be enrolled in the following first year subjects by the Undergraduate Officer:

- USDP1011 Life Sciences 1
- USDP1012 Foundations of Total Patient Care 1
- USDP1013 Personal and Professional Development 1
- USDP1014 Dentist and Community 1
- USDP1021 Life Sciences 2
- USDP1022 Foundations of Total Patient Care 2
- USDP1023 Personal and Professional Development 2
- USDP1024 Dentist and Community 2

As this is a standard program, you will not be required to fill in these subjects on your enrolment form.

Please check the Bachelor of Dentistry chapter which outlines this process in more detail.

If you are enrolled in the **Bachelor of Oral Health** you will be required to:

- 1. Appear in person at the specified time and date for enrolment.
- 2. Complete your criminal record check forms and prohibited employment declaration forms and return the vaccination cards which were issued to you at the time of receiving your offer letter. You must also show proof that you have attained your Senior First Aid Certificate.

After completing these forms, you will be enrolled in the following first year subjects by the Undergraduate Officer:

- BIOL1003 Human Biology
- BIOS1155 Structure Function & Disease A
- ORHL1001 Foundations of Oral Health 1
- ORHL1005 Oral Health Clinical Practice (Intro)
- BIOS1158 Structure Function & Disease B
- ORHL1003 Foundations of Oral Health 2
- ORHL1004 Oral Health Clinical Practice 1

Students will automatically be enrolled in the standard program in the subjects above.

Please check the Bachelor of Oral Health chapter which outlines this process in more detail. Refer to the glossary at the back of this handbook for clarification of any terms you are not familiar with.

## 3. Guide to the Faculty of Dentistry

## Useful information and contacts

This section will help new and continuing students find out who to contact for help with academic and administrative matters.

### Academic matters

The faculty is committed to ensuring that each student's experience is academically stimulating, rewarding and supportive. Academic contacts are listed below. Students should refer enquiries to the person overseeing the program they are enrolled in.

## Bachelor of Dentistry

For queries relating to the content, structure, and assessment of the degree, contact the appropriate academic **Theme Head** of the BDent from those listed below.

Foundations of Total Patient Care (FTPC):

Dr Catherine Groenlund Phone: +61 2 9351 8323

Email: cathieg@dentistry.usyd.edu.au

Life Sciences (LS):

Dr Michael Thomas Phone: +61 2 9351 8325

Email: mthomas@dentistry.usyd.edu.au

Total Patient Care (TPC):

Associate Professor Elizabeth Martin

Phone: +61 2 9845 7183

Email: femartin@dentistry.usyd.edu.au

Dentist in the Community (DC):

Dr Shanti Sivaneswaran

Email: Shanti\_Sivaneswaran@wsahs.nsw.gov.au

Personal & Professional Development (PPD):

Dr Evelyn Howe Phone: +61 2 9845 7955

Email: evelyn.howe@usyd.edu.au

For queries about your year of the course and administrative issues (such as the timetable), contact the following.

Year 1:

Dr Michael Thomas

Sub Dean

Phone: +61 2 9351 8325

Email: mthomas@dentistry.usyd.edu.au

Anna Garrat

Curriculum Services Officer Email: a.garratt@usyd.edu.au

Year 2:

Dr Manish Bhutada

Sub Dean

Phone: +61 02 9351 8312 Email: m.bhutada@usyd.edu.au Curriculum Services Officer

Alison Green

Year 3:

Dr Ayman Ellakwa

Sub Dean

Phone: +61 2 98457161 Email: aellakwa@usyd.edu.au

Debbie Wilson

Curriculum Services Officer Email: D.Wilson@usyd.edu.au

Year 4

Associate Professor Elizabeth Martin

Sub Dean

Phone: +61 2 9845 7183

Email: femartin@dentistry.usyd.edu.au

Arthi Gopal

Curriculum Services Officer Email:agopal@usyd.edu.au

## Bachelor of Dentistry (Honours)

Contact the Coordinator:

Professor Greg Murray Phone: +61 2 9845 6380 Email: gregm@usyd.edu.au

## Bachelor of Oral Health

All academic matters relating to this course should be directed to the Course Director:

Associate Professor Peter Dennison

Phone: +61 2 9845 6333

Email: peter.dennison@dentistry.usyd.edu.au

Deputy Director Wendy Currie

Phone: +61 2 9845 6333 Email: wcurrie@usyd.edu.au

## Associate Dean (Students):

Dr Evelyn Howe

Phone: +61 2 9845 7955

Email: evelyn.howe@usyd.edu.au

## Postgraduate students

Postgraduate **coursework** students should contact their Course Coordinator with enquiries relating to academic matters.

Population Oral Health

Professor Anthony Blinkhorn Phone:+61 2 8821 4361 Email: ablinkhorn@usyd.edu.au

Oral Medicine & Oral Pathology

Associate Professor Hans Zoellner Phone: +61 2 9845 7879 Email: tbow2949@usyd.edu.au



Orthodontics

Professor Ali Darendeliler Phone: +61 2 9351 8314

Email: maria@dentistry.usyd.edu.au

Paediatric Dentistry

Dr Sally Hibbert Phone: +61 2 9845 8706

Email: sally\_hibbert@wsahs.nsw.gov.au

Periodontics

Associate Professor Chris Daly Phone: +61 2 9351 8320

Email: cdaly@dentistry.usyd.edu.au

**Prosthodontics** 

Professor Iven Klineberg AM, RFD

Phone: +61 2 9845 7192 Email: npavic@usyd.edu.au

Special Care Dentistry

Dr Mark Schifter

Phone: +61 2 9845 8716

Email: mark\_schifter@wsahs.nsw.gov.au

Conscious Sedation & Pain Control

Dr Douglas Stewart Phone: +61 2 9845 7915

Email: dougs@dental.wsahs.nsw.gov.au

Oral Implants

Professor Iven Klineberg, AM, RFD

Phone: +61 2 9845 7192

Email: implants@dentistry.usyd.edu.au

Postgraduate **research** students enrolled in the PhD or MPhil programs should contact the Associate Dean (Postgraduate) for academic matters in the first instance:

Professor Greg Murray Phone: +61 2 9845 7821 Email: gregm@mail.usyd.edu.au

# Admission and Student Administration

Bachelor of Dentistry and Bachelor of Oral Health students should contact the Undergraduate Officer with administrative enquiries in the first instance:

Ms Anne Quinlan Phone: +61 2 9351 8308

Email: admissions@dentistry.usyd.edu.au

Postgraduate students (coursework and research) should contact the Postgraduate Administrator:

Ms Rebecca Granger +61 2 9845 8706

Email: rgranger@usyd.edu.au

Alternatively, the Postgraduate Administration Unit can also be

contacted:

Phone: +61 2 9351 3132 Email: info@med.usyd.edu.au

## Harassment and discrimination

Students wishing to report incidents they believe involve harassment and/or discrimination can make confidential contact with the Staff and Student Equal Opportunity Unit:

Phone: +61 2 9351 2212 Email: admin@eeo.usyd.edu.au www.usyd.edu.au/eeo/home/about

## Disability support

Students who identify as having a disability and who require support or assistance are urged to make confidential contact with the Student and Staff Disability Liaison Officer:

Ms Anne Quinlan

Phone: +61 2 9351 8308

Email: anneq@dentistry.usyd.edu.au

# Faculty governance, management and organisation

The Faculty of Dentistry is governed by its committees, whose membership comprises representatives from the academic staff, student body, teaching hospitals and the profession. The Committees of the faculty are listed below.

- Faculty Board
- Learning and Teaching Committee
- Research Committee
- Postgraduate Studies Committee
- Strategic Planning Group
- Dean's Advisory Committee
- Faculty Liaison Committee (Sydney Dental Hospital)
- Heads of Discipline Committee
- Faculty Liaison Committee (Westmead Centre for Oral Health)
- Continuing Education Committee

The Faculty Board is the highest level committee of the faculty and its membership is prescribed according to the Resolutions of the University Senate (see the Constitution of the Faculty section in this chapter) and the Strategic Planning Group.

### Dean

TBA

#### **Associate Deans**

The faculty has five Associate Deans who have responsibility for providing high level advice and support to the Dean for a specific academic portfolio. The role of each Associate Dean is summarised below

## Associate Dean (Learning and Teaching)

Dr Catherine Groenlund

The Associate Dean (Learning and Teaching) is responsible for the planning and monitoring of the curriculum for the BDent and BOH programs, and for learning and teaching matters. The position is assisted by the Sub-Deans (Year Heads) of the program and Director of BOH.

## Associate Dean (Postgraduate Studies)

Associate Professor Greg Murray

The Associate Dean has overarching responsibility for the faculty's postgraduate degree offerings and postgraduate student candidature, and works closely with the postgraduate coordinators to execute the role.

## Associate Dean (Research)

Professor Neil Hunter

The Associate Dean (Research) is charged with managing the faculty's research portfolio and performance, which covers research strategic planning, research funding, publications, grants and research benchmarking.

## Associate Dean (Students)

Dr Evelyn Howe

The Associate Dean (Students) has general responsibility for providing a pastoral care role for BDent students. The Associate Dean (Students) liaises with the year Sub-Deans and Theme Heads.

## Professional matters

## The field of dentistry

The goal of the dental profession is the optimal oral health of the individual and the community, by the prevention of oral disease and the treatment of those diseases and abnormalities that cannot be prevented.

The dental profession is an integral part of the health team in the community and has the specific responsibility for orofacial tissues and their function and a joint responsibility with the other health professions to integrate dental and oral health into the total health care of the community.

This responsibility involves consideration of the patient both as an individual and as a member of the community. In the modern dental curriculum, community dentistry is playing an ever-increasing role.

#### Dentistry as a profession

There is an increasing scope of activity for dental graduates. The control of dental caries and the lessening of needs for routine restorative dentistry in the younger generation, as well as rapid advances in research and prevention over the last decade, have allowed dental graduates the opportunity to carry out more sophisticated and specialised dental treatment.

The increasing availability of postgraduate training makes entry into specialised practice more readily available and the growing level of community awareness of the significance of oral health, together with a feeling of confidence in preventive measures, allows a higher standard of dental health care to be provided for the community.

The emphasis on community health aspects and the development of the social responsibility of the profession are also influencing the nature of dental practice and reorienting attitudes of both the profession and the community to oral health and the value of preventive and treatment services.

## General dental practice

Registered dental graduates may practise as general practitioners and provide dental care for their patients in a private practice situation. They may also practice general dentistry in an institution, government department or in the armed services. Most dentists are in general practice.

### **Specialisation**

After two years in general dental practice, dentists may prepare themselves for specialised practice by completing a master's degree in the discipline of their choice. Some of the areas of specialisation are orthodontics, oral medicine, periodontics, dental public health, prosthodontics and paediatric dentistry.

## Dental hygiene and dental therapy as part of the dental team

The faculty offered, for the first time in 2005, a three year program, the Bachelor of Oral Health. Graduates will have developed the knowledge and skills required to register and work as a dental hygienist and/or dental therapist within Australia or New Zealand.

Dental hygienists work in the private and public dental sectors treating children and adults. Dental therapists work in the private and the public sector in NSW treating children and adolescents up to the age of 18 years. Both trained health professionals form part of the preventive dental team and provide individual and community dental health care including education, oral hygiene instruction and oral health promotion. Graduates will also have the opportunity to be involved in research programs and teaching undergraduates.

#### Research

The essence of professional and university activity is the development of knowledge in the total field that the profession encompasses.

Research in dentistry is the basis of progress, in understanding not only human biology and pathology, but also psychology. It embraces every aspect of the basic sciences, clinical practice and the behavioural sciences in their relationship to the production of oral health and its maintenance.

There are increasing opportunities for research in oral health science. Generally graduates will have to undertake higher degree programs to fit them for a career in both research and teaching.

### **Teaching**

With the expansion and development of dental schools and the increasing numbers of students, the tendency is to rely on a core of full-time specially trained staff members in teaching, with support from dedicated part-time teachers recruited from the ranks of the profession.

The teaching of dentistry, dental hygiene and dental therapy provides a most interesting career, requiring a combination of the academic and practical aspects of dentistry approached on the highest possible level.

### Institutional dentistry

Every hospital or clinic providing a dental health service must employ a number of graduate dentists. Many find that working within the structure of such an organisation is both interesting and rewarding and the new graduate, in particular, may welcome the opportunity of further experience in hospital work.

#### **Armed services**

In time of peace as well as in war, the Navy, Army and Air Force each maintain a dental health service. The dentist commences with a commissioned rank.

## **School Dental Service**

For those interested in dental work involving children, the School Dental Service offers many opportunities. With the extension of public health programs, this service has been significantly expanded.

### **Aboriginal Medical Service**

The Aboriginal Medical Service is an out-patient health care unit for Aboriginal patients from all over Australia who, for a variety of reasons, do not make use of conventional health services. The Service has been affiliated as a teaching institute of the University of Sydney.

The service has a dental clinic that offers students training in preventive dentistry in particular. It also provides excellent opportunities to conduct follow-up treatment and clinical practice in a community setting and to gain clinical experience of the dental problems of a major ethnic group.

### **The Dental Practice Act**

The practice of dentistry, dental hygiene and dental therapy in NSW is governed by the *Dental Practice Act 2001*, and by the 2004 regulations made pursuant to it. Copies of the Act and regulations may be obtained online or from the Office of the Government Printer, Sydney. The administration of the Act is vested in the Dental Board of NSW.

It is illegal to perform any operation or give any treatment, advice or attendance such as is usually performed or given by dentists, dental hygienists, and dental therapists unless registered by the Dental Board of NSW

Any person who proves to the Board to be of good character shall be entitled to be registered as a dentist, dental hygienist, and dental therapist if he or she is:

- a graduate in dentistry, dental hygiene and/or dental therapy of any university in Australia or of a dental college affiliated with a university of Australia, or
- 2. qualified in any of the ways set out in Section 8 of the Act.

On successful completion of the Bachelor of Dentistry degree you will be able to register with the Dental Boards in each state/territory.

For graduates of the NSW Bachelor of Oral Health, you will be able to register with the NSW Dental Board as a dental hygienist and/or dental therapist. Currently, Queensland, South Australia and Victoria allow dental hygienists and dental therapists to work in both private and public sectors, and your qualifications are also recognised in New Zealand.

## Centres and services for teaching and research

Students undertake their training at both the Sydney Dental Hospital and Westmead Centre for Oral Health, Westmead Hospital. Both sites provide:

- clinical and technical facilities for the instruction of dentistry students
- dental treatment for patients who are holders of Health Cards or those referred for specialist care.

Bachelor of Oral Health students also study at the campus in Lidcombe.

## Constitution of the Faculty of Dentistry

- 1. The Faculty of Dentistry shall comprise the following persons:
- 1.1 the Dean of the Faculty of Dentistry;
- 1.2 the Professors, Associate Professors, Senior Lecturers, Lecturers, and Associate Lecturers being full-time members of the teaching staff in the Faculty of Dentistry;
- 1.3 the Dean of the Faculty of Medicine;
- 1.4 the Executive Dean of the Faculties of Health;
- 1.3 the Professors, Associate Professors, Senior Lecturers, Lecturers and Associate Lecturers being fractional members of the teaching staff of half-time (0.5) or greater;
- 1.6 two members of the part-time academic staff at 0.4 and below, elected by and from the part-time academic staff of the Faculty appointed at 0.4 and below;
- 1.7 full-time members of the research staff of the disciplines of the Faculty of Dentistry and of the Institute of Dental Research who hold appointments of research fellow and above;
- 1.8 persons upon whom the title of Clinical Professor, Adjunct Professor, Clinical Associate Professor, Adjunct Associate Professor, Clinical Senior Lecturer, Clinical Lecturer or Adjunct Lecturer has been conferred in accordance with the resolutions of the Academic Board;
- 1.9 not more than five students elected in the manner prescribed by resolution of the Senate;
- 1.10 the President of the Oral Health Foundation within the University of Sydney;
- 1.11 the Area Clinical Director, Westmead Centre for Oral Health, the General Manager, Westmead Centre for Oral Health;
- 1.12 the Area Clinical Director, Oral Health (Eastern Zone), Sydney South Western Area Health Service and the Clinical Manager, Sydney Dental Hospital:
- 1.13 the Director of the Institute of Dental Research:
- 1.14 the Chief Dental Officer of New South Wales;
- 1.15 one nominee of each of the Royal Australasian College of Dental Surgeons and the Australian Dental Association (New South Wales Branch);
- 1.16 such other persons as may be appointed by the Faculty on the nomination of the Dean, for such period as determined by the Faculty:
- 1.17 such other persons as may be appointed by the Faculty as Honorary Members of Faculty on the nomination of the Dean, for such period as determined by the Faculty, in accordance with resolutions adopted by the Faculty at its meeting on 10 November 1995:
- 1.18 the President of the Dental Therapy Association and Dental Hygienists Association (New South Wales Branch);
- 1.19 the President of the Dental Alumni Society of the University of Sydney:
- 1.20 the Chairperson, Committee for Continuing Education in Dentistry;

- 1.21 former members of the Faculty upon whom the University has conferred the title of Emeritus Professor; and
- 1.22 Fellows of the University who were prior members of the Faculty of Dentistry.
- The election of members pursuant to section 1.6 shall be held at
  the last meeting of the Faculty in each alternate year and the
  members so elected shall hold office from 1 January of the year
  following their election until the next election but conterminously
  with their membership of the part-time teaching staff.
- 3. Election of Honorary members of faculty (section 1.17)
- 3.1 Honorary members will be elected to the Faculty on the basis of conspicuous involvement in one or more of the following:
- 3.1.1 support of the interested and welfare of the Faculty or of a particular part of the Faculty's activities;
- 3.1.2 promotion of the academic purposes of the Faculty or facilitating these purposes ion any particular activity of the Faculty;
- 3.1.3 fostering the links between the Faculty and other institutions within and outside Australia;
- 3.1.4 representation of the Faculty's needs for resources for its growth and diversification and supply of such resources;
- 3.1.5 any other activity deemed appropriate by the Faculty.
- 4. Nominations for consideration by the Faculty's Advisory Committee on Selection of Candidates for Honorary Members of the Faculty are invited annually. Nominations may be made by any member of the Faculty and must include a clear statement on the nominee's attainment, position and relationship to the Faculty with particular reference to the criteria outlines above.
- The number of persons who may be elected each year shall be no more that four.

## Student membership of the faculty

The resolutions of the Senate make provision for five students to be elected to membership of the Faculty of Dentistry.

### Senate resolutions

- 1. The five students shall comprise:
- 1.1 the President of the Sydney University Dental Undergraduates' Association, provided he or she is a student enrolled for a degree or diploma in the Faculty of Dentistry (ex officio),
- 1.2 one student enrolled for a postgraduate degree or for a diploma in the Faculty of Dentistry, provided that if there is no nomination of a postgraduate student the vacancy may be filled by an undergraduate student.
- 1.3 three other students.

Students may also become members of other university bodies.

## 4. Staff

Dean TBA

Pro Dean

Associate Professor Chris Peck

Associate Dean (Learning & Teaching)

Dr Catherine Groenlund

Associate Dean (Postgraduate Studies)

Professor Gregory M Murray

Associate Dean (Research)
Professor Neil Hunter

Associate Dean (Students)

Dr Evelyn Howe

Sub-Dean (Clinical Affairs - Westmead Centre for Oral Health)

Associate Professor Elizabeth Martin

Director, Bachelor of Oral Health Associate Professor Peter Dennison

Sub-Dean (Clinical Affairs - Sydney Dental Hospital)

Dr Alicja Smiech

Curriculum Review

Associate Professor Elaine Blignaut

Sub-Deans (Learning & Teaching)
Dr Michael Thomas (year 1)
Dr Manish Bhutada (year 2)
Dr Ayman Ellakwa (year 3)

Associate Professor Elizabeth Martin (year 4)

Heads of Discipline

Orthodontics

Professor Ali Darendeliler

Paediatrics

Dr Angus Cameron

Population Oral Health Professor Anthony Blinkhorn

Oral & Maxillofacial Surgery
Associate Professor Geoff McKellar

Oral Pathology

Associate Professor Hans Zoellner

Prosthodontics

Professor Iven Klineberg

Periodontics

Associate Professor Chris Daly

Oral Surgery
Dr Stephen Cox

**Edodontics** 

Dr Michelle Heffernan

Biomaterials

Professor Michael Swain

Conservative Dentistry

Associate Professor Elizabeth F Martin

Radiology

Dr Antonia Scott

Associate Director (Oral Hygiene)

Kimberley Coulton

Associate Director (Dental Therapy)
Dr Nanna Kreutzfeldt-Jensen

Associate Director (Oral Health Promotion)

Cathryn Forsyth

## Academic Staff

Professor of Prosthodontics

Iven J Klineberg AM RFD, PhD Lond BSc MDS Sydney, FRACDS FDSRCSEng and Edin FICD (Occlusion)

Professor of Conservative Dentistry

Roland W Bryant, MDS PhD Sydney, FRACDS

Professor of Orthodontics

M Ali Darendeliler, MS(BDS) Istanbul PhD DipOrthod Gazi CertifOrthod Geneva PrivDoc Turkey (Orthodontics)

Professor of Biomaterials Science

Michael V Swain, BSc PhD UNSW (Dental Materials Science)

Professor

Gregory M Murray, PhD Tor MDS Sydney FRACDS

Associate Professors

Elaine Blignaut, BSc Agric *UFS* MSc *UP* BChD *UP* PhD *UFS* HED *UNISA* DHA *UP* IDREth *UCT* 

Christopher G Daly, MSc Lond BDS PhD Sydney, FRACDS

(Periodontics) FICD

R Wendell Evans, MDS DDSc Otago

Tania M Gerzina, MDS PhD Sydney, FRACDS Grad Cert (on

secondment to ITL)

F Elizabeth Martin, MDS PhD Sydney, FRACDS

Chris Peck, BDS MSc(Dent) PhD UBC

Stefan Scholz DDS PhD

Hans Zoellner, BDS PhD Sydney

Senior Lecturers

Manish Arora, BDS Kuvempu MPH UOW PhD Sydney Postdoctoral

Fellowship Syd and Harvard School of Public Health

Michael Buchanan, MBBS Sydney BDSc Melbourne FDSRCS Sydney

LDS. Vic (Oral and Maxillofacial Surgery)

Malcolm Coombs, LDS Sheffield BDS Sheffield MDS Sydney DCR Lond MClinDent Lond, FDSRCS Eng FFDRCS(Perio) MRDRCS Eng (Periodontics)

Stephen Cox, OAM, BDS Sydney Dip B&M ACT MSc Sydney FRACDS

Sydney PhD Sydney

Anthony Naim, MBBS BDS Hons Sydney FRACDS, FRACDS (Oral

and Maxillofacial Surgery)

Michael AW Thomas, DPhil Oxf BSc(Biochemistry) Sydney

Khaled Zoud, BDS HONS  $\mathit{Sydney}$  BMed HONS  $\mathit{UoN}FRACDS$  (Oral

and Maxillofacial Surgery)

Lecturers

Dr Theodor Baisi, BDS MDSc

Dr Roger Beran, BDS



Dr Manish Bhutada, BDS BUP Dental College

Dr Mina Dizdarevic, Dr Stefanie Calladine,

Dr Peter Cavanaugh, Dr Lam Linda Cheng,

Dr Peter Hyun-Gon Chung, DDS Dr Bradley Curtis, BDS MPH

Ms Amy Collinge, Dr Elizabeth Helen Czettler.

Dr Susie Athanasia Dracopoulos, BDS

Dr Ayman Ellakwa, BDS Tanta Egypt MCSc Tanta Egypt PhD Birm

Elizabeth Fathieh, Dr Jin Long Gao, Dr Michael Georgouras, Dr Catherine Groenlund Dr Priyanka Grover,

Dr Sylvia Gustin,

Dr Massimilliano Guazzato, BDS Milan PhD Milan

Dr David Har,
Dr Susan Hart,
Dr Lihong He,
Dr Alexander Hegi,
Dr Lisa Japa Heitz M:

Dr Lisa Jane Heitz-Mayfield,

Dr Stuart Howe, BDS

Dr Markijan Hupalo, BDS (Hons) UQ MCSc (Pros)

Dr Eszter Kalotay, Dr Zahra Karami, Dr Tamara Kezelman, Dr Claire Jee-Sun Kim,

Dr Shalinie King, BDS MSc (Med) FRACDS Dr Krupalini Krupalini, BDS MDSc(Pros)

Dr Alice Ayling Lim,

Dr Steven Naoum, BDSc UWA

Dr Ngoc Hai Nguyen, Dr Braham Antony Pearlman,

Dr Yvonne M Poon, BDS MDSc FDSRCS (Orthodontics)

Dr Morris Rapaport, BDS MDSc (Orthodontics) Dr Robert Santosa, BDS *Adelaide* MDSc

Dr Shanti Sivaneswaran, BDS Mysore DipHealthDent MDS

Dr Martin Suthers, BDS MSc (Cons) Lond FRACDS

Dr Brian Vern-Barnett, BDS MDS

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## 5. Bachelor of Dentistry

## Introduction

In 2001, the Faculty of Dentistry at the University of Sydney introduced its four-year graduate-entry program (BDent). This program replaces the former five-year undergraduate curriculum, to which the last students were admitted in 2000.

The faculty aims to attract and enrol students who are committed, mature and academically diverse. Student selection will be on the basis of:

- tertiary performance in a recognised bachelor's degree in any discipline
- results of the Graduate Australian Medical Schools Admission Test (GAMSAT), and
- a multi mini interview.

Applicants are asked to demonstrate that they have the necessary intellectual ability to be successful in the program, an aptitude for and a commitment to dentistry, and the personal characteristics appropriate for a career in a health profession.

The degree of Bachelor of Dentistry prepares students for professional registration in order to practise dentistry on graduation. The program is designed to develop and enhance the skills, knowledge and professional behaviours of motivated and interested students.

## Aims

The program aims to produce dentists who will develop, and be committed to maintaining, the highest professional and ethical standards. The program is designed to encourage students from a diverse range of academic and personal backgrounds to develop the intellectual, technical and personal skills to practice effectively, rationally and compassionately. It is anticipated that graduates will be responsive to the needs of individual patients and committed to improving oral health within the community. Graduates will be expected to have a broad understanding of the relationship of general health, disability and illness to oral health and disease.

Other important aims include the development of skills to underpin life-long, self-directed professional learning and the application of evidence to rational decision-making. Graduates will develop an appreciation of the role of research in dentistry and will be expected to contribute to leadership in clinical dental practice, research, education and community service.

## Characteristics

Features of the curriculum include:

- · graduate-entry of applicants with diverse backgrounds
- development of dental skills from the first week and early patient contact
- an emphasis on effective communication and active learning
- an integrated understanding of medical and dental issues in health and disease
- learning based on clinical problems and emphasising clinical reasoning
- a team approach to learning and clinical work
- an evidence-based approach to practice
- encouragement and support for self-directed learning
- an emphasis on information literacy, and
- opportunities to learn in a range of dental practice settings, including rural placements.

Each week of learning is based on the presentation of a clinical problem which students address cooperatively in small groups. In all, 35 problems are studied in each of Years 1 and 2.

Learning is integrated across dental and medical disciplines and between years; understanding and knowledge are built progressively in a relevant context. Students are challenged to identify key issues for learning and to seek out and share knowledge that will progress the group's collective understanding. Three tutorials each week will be held in one of the two dental teaching hospitals. These tutorials form the basis of the students' learning.

The learning process provides the background necessary for reasoning through issues and applying knowledge to resolve clinical problems in practice. It is essential that students progress systematically to become independent learners. They must be able to evaluate their own strengths and weaknesses realistically, and to identify personal learning needs. Those skills underpin successful professional practice and life-long learning.

Most of the problems in the first two years are based on realistic medical problems that illustrate important scientific concepts in health and disease. The problems represent common situations, with an emphasis on those that are treatable or preventable, and are constructed to stress diagnostic reasoning and scientific principles of management. In addition, each problem raises one or more issues of importance in practice: ethical, behavioral, social, and interpersonal. Some problems raise issues relating to the distribution of health care or to research. Each problem specifically encourages dental students to explore within their own groups the wider relevant implications of the problem.

On the Camperdown campus, most lectures and other laboratory sessions are shared with medical students. Some classes and seminars, however, are specifically designed for dental students. Four problems to be studied towards the end of second year focus explicitly on fundamental oral issues.

In the latter two years of the program, the problems will continue to be presented, but will be centered on more complex dental issues. They will however often involve medically-compromised patients as encountered in daily community or hospital practice, in order to reinforce and apply earlier learning.

High level communication and technical skills are essential for successful dental practice. For each week of the first two years, students attend the Sydney Dental Hospital for a busy clinical day. They consider relevant basic dental issues in a case-based context and learn many specific dental skills in the laboratory, in simulation and in the clinics. As a crucial part of professional training, students are encouraged to assess their own progress and to evaluate the work of their peers. As students progressively demonstrate basic proficiency, they move to the dental clinics to apply their skills.

Towards the end of the first year, and at the end of the second year, students attend Westmead Hospital and the Westmead Centre for Oral Health, maintaining the pattern of problem-based learning. The hospital experience will offer particular opportunities for students to gain experience in medical as well as in dental settings. Medical skills, including those essential for dealing with emergencies, will be taught in the Clinical Skills Centre at Westmead Hospital.

Small interactive tutorials and clinical teams are featured throughout the program, ensuring that students participate effectively and learn actively. The group work prepares students for working in dental teams or multi-disciplinary groups in practice.

Throughout the program, a new emphasis is placed on evidence-based practice. Students will learn the relevant basic skills in the context of the first two years, then progressively apply the skills of evaluation to issues of diagnosis and management relating to individual patients in practice settings.

The development of information literacy is seen as a crucial part of the preparation for modern professional practice. Attention is specifically directed at the acquisition and management of information.

Students will use information technology throughout the program:

- in problem-based learning tutorials as the weekly case is introduced and supported by relevant data and learning resources
- in self-study for reviewing the resources (including text and images) provided by the faculty
- for recording data and maintaining a personal casebook of patient records
- for retrieving, evaluating and appraising literature and patient records
- for communication between students and staff
- · for the analysis of laboratory data, and
- · in classes for the study of images and other materials.

Students will become sophisticated users of the technology through well-designed educational interfaces.

## Organisation

#### **Themes**

The program is integrated and designed to develop students' knowledge, skills and professionalism progressively over four years. In order to achieve those aims, four themes have been identified.

- Life Sciences (LS): the underlying biomedical and clinical sciences to ensure an understanding of the mechanisms of health and disease.
- Total Patient Care (TPC): the necessary communication and reasoning skills for effective dental diagnosis as well as the clinical understanding and technical skills to manage the care of the patient with common and important dental conditions.
- Personal and Professional Development (PPD): the necessary personal and professional skills for effective and rewarding practice, including ethical behaviors, productive teamwork, evidence-based decision-making, self-evaluation and life-long learning.
- Dentist and the Community (D and C): the place of dentistry in health care, interactions with the community and dental public health issues.

These four themes provide the framework for the goals of the program (see below), the development of the curriculum, and for assessment. The integrated nature of the curriculum means that every week some aspects from all themes will be discussed in tutorials, presented in lectures or specific theme sessions, or encountered in dental clinics, laboratories or simulations.

In order to progress and to graduate, students must demonstrate satisfactory performance in all themes. Because of the integrated nature of the program and the associated process of learning, neither exemptions nor advanced standing can be offered.

### Structure

The theme structure ensures that the students' knowledge and skills develop and build systematically over the four years in explicit domains. The relative contributions of the themes vary at different stages of the curriculum, with an initial focus on life sciences, early clinical experience and dental manipulative skills. Then follows a growing emphasis on clinical dental knowledge, skills and judgment as students manage individual patients in oral health care teams.

Students will progress educationally from lower order (reporting, describing) to higher order skills (analysing, evaluating and synthesising).

The program can be conceptualised as occurring in three broad phases:

- an introduction of 8 weeks the foundation learning block that is preceded by an orientation week
- the body systems the remainder of the first two years (62 weeks)
- dental clinical placements and rotations in a range of settings the last two years.

Much of the first and second year materials are shared from the University of Sydney Medical Program (USydMP) to provide an introduction for the dental students to basic and clinical sciences in a problem-based context. Most lectures and practicals on campus are offered to both groups, but specific sessions and practicals are designed specifically for the dental students. This strategy offers opportunities for educational innovations and collaborations by combining the skills and expertise of two health-related faculties.

The problem-based, student-centred program provides sufficient time for students to pursue their own goals, while meeting the requirements of the curriculum. Given their different academic backgrounds, students' learning styles are different, and their educational needs vary. Time is protected for individual self-directed learning, but students often find studying together in small informal groups particularly effective.

Because of the need to match the learning experiences to the problem of the week and the large numbers of students involved, the timetable for any one student varies from day to day and from week to week. Travelling between the main campus and the teaching hospitals has been minimised as far as possible.

It is also important to note that attendance is compulsory at the problem-based learning sessions and in the clinical sessions. Attendance, participation, ethical and professional behavior all contribute to a progressive assessment throughout the Personal and Professional Development theme.

### Years 1 and 2

In Years 1 and 2, learning is integrated across all themes into blocks largely based on body systems, apart from the initial Foundation and the last Cancer blocks. The clinical problems to be studied are similar to those for the medical students except for three specifically oral problems in block 8B. All problems are designed to introduce the mechanisms of health and disease and to incorporate other theme-based issues. The oral relevance of the clinical problem is indicated on the web and included in tutorial discussion. In Years 1 and 2, the Total Patient Care theme is represented in the dental clinical and laboratory skills taught at one of the dental schools. In Years 3 and 4, the emphasis is on comprehensive clinical care in a team setting. One rotation in Year 4 will provide rural experience and an opportunity for electives (at the student's choice) or selectives (directed studies for those in difficulties).

### Year 3

Students are largely based at Westmead, with regular visits to the Sydney Dental Hospital for participation in particular clinics. Students work in dental teams that offer comprehensive oral and dental care to patients. Within each team, individual students under supervision provide diagnosis and management, appropriate to their level of skill and experience. The Westmead Centre for Oral Health and Westmead Hospital offer access to a wide range of patients and clinical teachers.

A clinical mentor, who is a senior clinician, is responsible for the supervision and management of a team of about eight students consisting of both BDent 3 and 4 students, although BDent 2 students may also be included in the future. The teams are patient-centred and care will often be at different stages of their treatment plans to make best use of hospital facilities. Clinical sessions are held at both the Westmead Centre of Oral Health (WCOH) and the Sydney Dental

Hospital (SDH) with students engaged in general patient care for the majority of their week. Patient allocation and support is facilitated by a Student Clinical Manager at both WCOH and SDH. Clinical treatment will ultimately be electronically logged, linked to all sites, through a restricted area of the BDent website. Students will be expected to directly provide dental care for a range of patients and to show evidence of participating in management of patients requiring specialist care. Regular rostering of students in small groups to specialist clinical rotations occurs throughout the year from both WCOH and SDH locations. These rotations are both within the hospitals themselves or in satellite clinics. All students will be expected to maintain a Clinical Case Journal detailing the care provided for their patients assigned to them, including management by specialists and allied health workers. For two months at the end of the year, students will undertake either elective placements (at their own choice) or selective placements (determined by staff and students in consultation to meet specific learning needs).

#### Year 4

Students will be offered experiences in a wide range of clinics in the community, hospitals and in rural areas. A conference week at the end of the year requires students to prepare presentations on their research, electives or rural experiences. Professional seminars and preparation for practice will be included at that time. Learning in the BDent 4 is assessed in several ways to align with the goals and objectives of the program. As in the previous years of the program, assessment is formative and summative, progressively determined and criterion-referenced. In BDent 3 and 4, clinical assessment assumes a large proportion of student progress and readiness for independent dental practice following graduation.

## **Curriculum blocks**

The curriculum is arranged into blocks, following the organisational sequence of the program.

| Year       | Block | Topic  | Description   |
|------------|-------|--|---|
| BDent<br>1 | 1     | Foundation<br>studies<br>(8 weeks)                           | This block introduces basic mechanisms in disease including fundamental microbiology, anatomy and pathology in considering several problems such as myocardial infarction, breast cancer, rubella and skin infection.   |
|            | FTPC  | Normal Oral<br>Health and<br>Structure                       | This block introduces the dental and medical terminology used to describe oral and facial structures and their location in the body during clinical dental examination.   |
|            | 2     | Drug and alcohol/<br>Musculoskeletal<br>Science<br>(8 weeks) | Aspects of drug and alcohol use in health, for example tolerance and dependency, are the focus of this block. This block also presents principles of first aid, bone structure and healing and arthritis.   |
|            | FTPC  | Recognising oral disease                                     | This block will consider the signs of oral disease including anatomy and radiological imaging. The prevention, signs and symptoms of dental caries and of periodontal disease builds on basic knowledge about normal structures. Behavioural issues in communicating health information and behavioural change to create awareness of prevention are presented. The role of fluoride and implications of tooth loss are also presented. |
|            | 3     | Respiration<br>(7 weeks)                                     | This block covers the basic respiratory health concerns, such as asthma, interstitial lung disease, cystic fibrosis and pneumonia.  |
|            | FTPC  | Introductory<br>management of an<br>Oral Disease             | Early intervention and management of the effects of oral disease, dental caries and periodontal disease, are considered in this block. The block also introduces instrumentation in periodontal treatment and the principles of the restoration of tooth defects and loss of tooth structure.   |

| Year       | Block | Topic   | Description   |
|------------|-------|---|---|
|            | 4     | Haematology<br>(5 weeks)                                  | During this block the curriculum is concerned with haematological issues such as leucocyte function and conditions such as anaemia, thalassaemia and DVT.   |
|            | FTPC  | Dental Materials<br>and Technology                        | Material science in dentistry is introduced in this block supporting the role of materials in the replacing of lost tooth structure and in the management of lost teeth with removable prostheses. Chair-side implications of interviewing and management of gagging are also considered.   |
|            | 5     | Cardiovascular<br>sciences<br>(6 weeks)                   | This block is concerned with cardiovascular health and disease, such as heart failure, hypertension and congenital heart disease.   |
|            | FTPC  | Revision of Oral<br>Structures                            | A revision of the anatomy and structure of oral tissues is presented in this block, recapitulating knowledge presented in block 1. A consideration of the implications of tooth loss is continued following on from block 4.  |
| BDent<br>2 | 6     | Neurosciences<br>(10 weeks)                               | This block considers a range of neurological disorders and disease such as spinal injury, epilepsy, multiple sclerosis and spina bifida. The block also focuses on the visual system and on psychiatric concerns such as depression, dementia and schizophrenia.  |
|            | FTPC  | Assessment of<br>Dental Pain                              | The scope of this block is to provide an introduction to the clinical aspects of dental pain in both soft and hard tissues from assessment to initial management and prevention. The block starts by revising head and neck anatomy, particularly in relation to intra-oral local anaesthetics, leading into principles of pain management and exodontia. |
|            | 7     | Endocrine-<br>nutrition-<br>gastroenterology<br>(11weeks) | This block covers the endocrine disorders such as diabetes and thryrotoxicosis, nutrition issues such as infant failure to thrive and gastroenterological disorders such as celiac disease.   |
|            | FTPC  | Restoration and occlusion                                 | The dynamics and physiology of occlusion is introduced in this block providing the background and rationale for a form of occlusal therapy, the construction of an occlusal splint. Preliminary consideration of temporomandibular disorders and their prevention are also presented.   |
|            | 8     | Renal-<br>reproduction-<br>caries<br>(7 weeks)            | This block considers renal and fluid balance in problems such as renal failure. The block also includes three oral health problems including herpes simplex, the microbiological basis of caries and the prevention and reduction of caries.  |
|            | FTPC  | Growth and development, restoration                       | This block aims to introduce principles of craniofacial growth and development and to present principles of record collection and diagnosis in the developing dentition. Stages of psychological development as related to communication are introduced. Techniques of tooth conservation relative to the primary dentition are presented.                |
|            | 9     | Cancer and<br>Palliative Care<br>(5 weeks)                | Aspects of palliative care and oncology are presented in this block including the issues of HIV/AIDS and cancer of the breast and lung.   |
|            | FTPC  | Assessment,<br>diagnosis and<br>treatment planning        | This block presents the principles of integrated clinical treatment planning for care of the dental patient. The multi-disciplinary approach to patient care starts with assessment and record taking and interpretation followed by diagnosis and construction of treatment plan options.  |
| BDent<br>3 | 10    | Care of the Acute<br>Patient<br>(4 weeks)                 | This block aims to provide the concepts and competency development to diagnose, treatment plan and provide clinical management of acute dental disease and disorders.   |

| Year       | Block | Topic   | Description  |
|------------|-------|---|--|
|            | 11    | Prevention and<br>Oral Rehabilitation<br>(20 weeks) | The objectives of this block are to provide the necessary competencies, knowledge and critical understanding to provide basic dental clinical restorative and preventative care for patients.  |
|            | 12    | Care of the Child<br>and Adolescent<br>(6 weeks)    | This block presents the principles and knowledge basis of assessment, diagnosis, treatment planning, care management and prevention of conditions and disorders commonly found in the child and adolescent.  |
|            | 13    | Surgery and<br>advanced<br>techniques<br>(6 weeks)  | This block presents the basic principles of surgical evaluation, diagnosis, treatment and management of a range of oral soft and hard tissues disorders and conditions including dento-alveolar surgery, minor oral surgery, craniofacial and implant surgery.   |
|            | 14    | Oral Medicine and<br>Oro-Facial Pain<br>(3 weeks)   | This block aims to provide the knowledge base and clinical competencies required to assess, diagnose, treatment plan and manage oro-facial pain and disorders and diseases of the temporomandibular joints and associated structures. The principles, knowledge and clinical competencies required to diagnose, treatment plan and provide clinical management of these conditions will be provided through observational learning with the Oro-facial Pain Clinic at WCOH.  |
| BDent<br>4 | 15    | Advanced Care<br>(10 weeks)                         | This block presents advanced aspects of general dental care in the dental clinical areas of implants, orthodontics, prosthodontics, periodontics and oral surgery. It will focus on the treatment options and integrated treatment planning of patient needs requiring advanced or specialist care. It provides for the continued development of competencies practiced during the Prevention and Oral Rehabilitation Block in Year 3, and on those in FTPC during years 1 and 2.  |
|            | 16    | Gerodontics &<br>Special Care<br>(6 weeks)          | This block focuses on two important areas: dental care and oral health of the older age care group; and the oral health and care needs of the disabled. Particular focus will be on the integrated nature of care of these special groups and the interaction of the roles of the dentist, carers and other health care professionals in providing oral health and dental care.  |
|            | 17    | Sustainable Oral<br>Rehabilitation<br>(8 weeks)     | This block focuses on advanced integrated dental care, specifically including interdisciplinary dental care and within the health care team.   |
|            | 18    | Professional<br>Dental Practice<br>(8 weeks)        | This block covers the interaction of the general practitioner and the specialist in the management of complex aspects of patient care. The block also aims to prepare for future practice in dentistry, including such as practice management, ethics and responsibilities.  |
|            | 19    | Rural Care<br>(2 weeks)                             | Awareness of the importance of dental care in rural areas of Australia remains an important community concern. This short block is located entirely in a rural placement and covers issues pertinent to remote community concerns including indigenous health, organisational structure of Oral Health Service in NSW, access to Oral Health care in rural and remote areas and risk management and professional development in rural practice. An extension of the Rural Placement block will be offered as an Elective Rural Placement in the future of the program. |

## Goals

The roles of the dentist have been substantially changed over recent years, requiring a review of future educational needs.

Particular influences have included:

- the ageing of the population with an increase in chronic and multi-system illness associated with increasingly complex pharmacological management
- effective preventive measures
- · rapid advances in biomedical and genetic research
- new dental technologies and materials
- the increasing applications of information technology to interpersonal communication
- the recording and management of data, access to information, and to evidence-based practice.

At the end of the BDent, graduates will demonstrate the following:

### General and diagnostic

- an understanding of normal and abnormal human structure, function and behaviour, with a particular emphasis on oral health and disease
- rigorous clinical reasoning and the application of evidence to the recognition, diagnosis and management of oral disease and disability or dysfunction
- the ability to relate clinical and scientific data to dental and related medical conditions
- in consultation with other relevant health professionals, the capacity to relate aspects of the general health of individual patients to their oral health, disease and management
- a respect for ethical values, confidentiality, patients' autonomy and the need for effective communication so that appropriate education is offered and informed decisions are made
- skilled and sensitive interviewing of patients, families and carers so as to elicit a dental and relevant medical history
- effective clinical examination and use of diagnostic strategies, accurate interpretation of findings and the provision of explanations appropriate for patients and for fellow professionals.

## Management

- the knowledge and skills to deliver basic, effective dental care in a general practice setting and to continue to develop clinical skills
- the skills to plan and manage common dental conditions and to recognise the need for appropriate referral
- familiarity with the roles of different dental and medical specialties and the capacity to undertake further clinical or scientific training
- an ability to recognise and respond to common life-threatening medical emergencies.

### **Personal**

- familiarity with the use and applications of information technology, including: effective communication; the gathering, recording, organising and analysis of information; accessing databases including library resources; identifying and using the best evidence for decision-making
- cooperative teamwork in professional practice, accepting leadership as appropriate
- a recognition of the contributions of basic and clinical research to clinical practice
- a commitment to ongoing learning throughout professional life
- reflection in practice and the capacity to identify the limits of personal competence and knowledge.

## Community

- an understanding of social and environmental factors affecting the maintenance of oral health and the roles of health promotion, disease or injury prevention, early intervention and longer-term management of disease and disability
- an appreciation of the synergies and tensions between individual patient care and the needs of the whole community for dental services
- the ability to recognise dental issues of concern to the community and to contribute constructively to relevant public debate.

## **Information Communication Technology**

Dental practice is increasingly dependent on the efficient and effective use of computers. Students become comfortable with the technology from the start of the program and have access to networked computers in tutorial rooms, practical classrooms, the library and in the clinical schools

Information for students is accessible from the faculty's educational site, including timetables, bulletins, a dental relevance link, one-page summaries of learning topics with references and keywords, outlines of lectures and sessions, relevant images and other learning resources. Materials for the problems, including the introductory triggers, laboratory and imaging data, are made available. Various learning resources including problem summaries are also presented, together with a process for voluntary self-assessment with feedback. Students have access to websites world-wide and to databases, including bibliographic ones, as well as computer-based educational programs and texts. Patient record systems are increasingly digitalised and students will become familiar with them. Electronic mail is extensively used by staff and students and electronic forums will be established to support students when they are on rotations remote from the main sites. Students are encouraged to be selective in their use of such resources and to contribute to the processes of evaluating

Another major use of information technology is in evaluation of the program. There are extensive opportunities to offer feedback and comment to the Learning and Teaching Committee as well as to individual teachers on all aspects of the curriculum. More comprehensive web-based evaluation forms are used to acquire information about the students' overall experiences.

Information literacy is specifically addressed, providing students with the skills to locate, retrieve, critically evaluate and store relevant information so that it can be accessed. These skills are applied particularly in the evidence-based practice strand of the program (an important element of the PPD and D&C themes).

## Learning

All years

### **Problem-based learning**

The problem-based tutorials are designed to develop the students' clinical reasoning abilities, to enhance their skills in working in groups and to introduce many relevant aspects of the content knowledge and skills within the three themes in an integrated fashion. Each week in Years 1 and 2, students are introduced to a clinical problem (usually relating to a particular patient) and the process of thinking through the problem provides the core of the week's activities. Tutors act as facilitators of the reasoning process rather than as subject experts. Three meetings are held each week to develop and discuss the problems.

In Years 3 and 4, the role of the tutor is less central, and two meetings are held each week. A web-based clinical reasoning model will guide students in the preparation of the problems.

## Self-directed learning

During the first two years, students are helped to develop their skills in locating and acquiring information in textbooks, journals and on the web after defining the learning topics in the problem-based tutorials. By the time of entry into Year 3, students are expected to be increasingly independent in their capacity to direct their own learning and to locate essential information efficiently.

## Theme sessions and lectures

Lectures provide a broader context for the students' formal learning and provide background understanding to assist in the resolution of the weekly problem. In Years 1 and 2, up to six lectures are held each week.

Sessions are offered within each theme and reading matter may be recommended for preparation beforehand. Life Sciences sessions in Years 1 and 2 usually offer opportunities to gain hands-on practical experience and to learn from images, models, slides and museum or dissected specimens. In Years 3 and 4, science updates, advanced seminars and sessions with dental images are utilised.

Sessions run by the Personal and Professional Development and Dentist and the Community themes are diverse, and include aspects of personal development, evidence-based practice, ethics and management issues, as well as the community perspective on oral health issues.

The activities organised by the Total Patient Care theme occur in the dental hospitals as described below.

### **Evidence-based practice**

There is a major focus on the critical appraisal of evidence to underpin clinical decision-making throughout the program. From the start, students learn the skills of identifying and appraising the literature. In later years, they apply the skills learned in making clinical decisions to the diagnosis and management of individual patients with whom they interact.

### Team approach to practice

The focus is on the comprehensive care of the patients, and on continuity of care. Students will be members of a dental team which will include members across the four years of the program and students from the BOH program. Teams, under the guidance of a staff member, will treat patients assigned to them, according to the skills of the individual team members. They will be able to call on expert assistance as required. Although the core teams are based on third year students, more senior and also junior students may, from time to time, contribute. Case conferences and presentations to the team will be used to maintain an overview of patients under treatment.

Years 1 and 2

### FTPC dental competencies

The weekly program in the dental teaching hospitals introduces students to dental skills in laboratories and simulation settings as well as dental clinics on Thursdays (Year 1) and Tuesdays (Year 2). An emphasis on self-assessment will encourage the development of professional skills. Students will be helped to acquire sensitive and effective skills in communicating with patients, and to develop professional communication with colleagues and teachers. Students from the BOH course will join in some of these sessions.

There are opportunities to practice and to gain some medical experience with access to selected patients and to the skills laboratory when students are at Westmead Hospital.

Blocks 4 (Haematology, Year 1) and 9 (Cancer, Year 2) involve extensive activities at Westmead and Nepean Hospitals and the students will share lectures and sessions with medical students at the Western Clinical School. This arrangement allows students two sets of five weeks of 'immersion' in a general hospital setting, providing the opportunity for significant development in clinical skills, both medical and dental. PBL tutorials, lectures and theme sessions are all provided on site. Computer-based materials will continue to be available.

In addition, Block 8B – Oral Biosciences – will be taught at the Westmead Centre for Oral Health. Again, teaching sessions will be on site, except possibly when access is required to the simulators at the Sydney Dental Hospital.

Years 3 and 4

### **Placements and rotations**

Practical clinical experience will form the substrate for learning in the latter two years. Clinic-based activities, under supervision, will dominate. The emphasis will be on integrated clinical care and a team

approach. In Year 4, the rotations will include a range of activities in the dental hospitals, in other hospital dental clinics, in community settings where possible and in rural areas.

#### Structured teaching sessions

A structured teaching program is planned to extend throughout this part of the course. Problem-based learning continues in Years 3 and 4, with more complex dental and medical issues in a streamlined format that more closely resembles the reasoning used in clinical practice. Scheduled sessions will be linked to issues arising in the problem under study. Each day in Year 3 will start with a theme-based session — occasional lectures, case presentations, theme-based seminars and discussions. In Year 4, formal teaching will be necessarily reduced as the students will be on at least two sites. Some videoconferencing can link the two major sites, and it is planned to develop student forums for synchronous discussion of the current problem (and other issues) amongst those in distant sites. In BDent 4 the mandatory Extramural Community Practice Education Program (ECPEP) provides an opportunity for a month-long placement in a public dental clinic in a rural/regional location in NSW

### Assessment

Assessment has been designed for students to meet the goals of the program. By emphasising support for learning, the assessment system ensures that students achieve an acceptable level of competence in all three themes. A key concern is to encourage students to develop their ability to evaluate their own progress and learning needs - both academic and clinical - in preparation for a life-time of learning in professional practice. The emphasis is thus on ongoing formative assessment that provides appropriate, sensitive and timely feedback to individuals and groups but does not determine progression.

An online set of questions is available for student self-study at any time. The questions, relevant to the problem of the week, are set to provide guidance on the level of knowledge and understanding expected during the first two years.

Three formative written assessments in Years 1 and 2 provide opportunities for students to review the knowledge gained to date. Questions are set in the context of clinical presentations, medical and dental. The formats and types of questions are similar to those ultimately used summatively which determine progression. Participation in formative assessments is compulsory, but the results remain the property of the students themselves. Students are thus encouraged to evaluate their own performance and seek help as appropriate.

The precise timing, nature and scope of both summative or barrier assessments and formative assessments are made explicit to all students at the beginning of each year. Up-to-date information is presented on the web.

## **Principles**

Assessments have been designed so as to:

- · satisfy the goals of the curriculum
- assess within themes on the basis of criteria that are explicit to students and staff
- foster and support clinical reasoning, dental clinical and communication skills, team-work and self-directed learning
- emphasise formative assessment so that individuals and groups are provided with high quality, regular and timely feedback on their progress and thus integrate assessment with learning
- in particular, acknowledge the different academic backgrounds of students, allowing two years for the development of knowledge and understanding particularly in the Life Sciences theme
- certify that students are competent in a range of skills at critical points in the program, using instruments with which the students have become familiar
- offer remediation for students who fail to meet the criteria
- explicitly define the criteria to be met in order to achieve a result of Satisfactory.

## **Progression**

Decisions on academic progression to the next phase of the program are made at the end of each year.

#### Year 1

## PPD and D&C themes

- meets requirements for attendance, participation, ethical and professional behaviors
- presentation of a reflective portfolio

#### FTPC theme

- · satisfactory completion of a Dental Clinical Competency Log Book
- satisfactory performance in a skills assessment
- satisfactory performance in written summative assessment

#### Year 2

### LS theme

achievement on written summative examinations including both medical and dental knowledge

#### PPD and D and C themes

- meet requirements for attendance, participation, ethical and professional behaviours
- D and C theme: satisfactory performance in written summative assessment

### **FTPC** theme

- satisfactory completion of a Dental Clinical Competency Log Book
- satisfactory performance in required skills assessments
- satisfactory performance in written summative assessment

#### Year 3

The emphasis in Year 3 will be on the dental team. Students will progress to more complex treatments as they demonstrate their progressive proficiency. All students will be expected to achieve a defined standard and demonstrate relevant experience by the end of Year 3.

## LS theme

 satisfactory achievement on written summative assessment(s) and/or assignments

## PPD and D and C themes

- meet requirements for attendance, participation, ethical and professional behaviours
- satisfactory evidence-based practice presentation
- meets the criteria for required assignment(s)
- satisfactory reports from clinical supervisors

## **TPC** theme

- satisfactory completion of a clinical case journal
- satisfactory mentor reports
- satisfactory performance in required clinical assessments including case presentations and interviews
- satisfactory performance in written summative assessment

### Year 4

Students judged to be performing at a high standard will have a range of options open to them in terms of rotations away from the main teaching hospitals. Those less confident or skilled will be maintained under greater supervision and may forego their elective in order to complete tasks to the required standard.

## LS theme

· satisfactory achievement on written or oral assignments

### PPD and D&C themes

meet requirements for attendance, participation, ethical and professional behaviours

- satisfactory presentations in evidence-based practice and the elective
- meets the criteria for required written or oral assignment(s)
- satisfactory reports from all rotations and elective
- reflective portfolio

### **TPC** theme

- · satisfactory completion of a clinical case journal
- satisfactory mentor reports
- satisfactory performance in required clinical assessments including case presentations
- satisfactory performance in written summative assessment

## **Evaluation**

The BDent represents a shared enterprise between students and staff. In order to meet the needs of both and to ensure that the goals of the curriculum are achieved, the program is monitored throughout. Students will have many opportunities, and will be expected, to contribute to the processes of evaluation as a regular part of their activities. Information will be sought using questionnaires (usually on the web) and email comments, as well as through individual and group discussion.

Curriculum planners and teachers need feedback from students on the progress of the program so as to maintain and improve its quality. Staff will feed back their comments and report any consequent changes in response to the students' suggestions.

The performance of the graduates will be evaluated in terms of the stated goals of the program after the first cohorts have completed the program. All students are obliged to complete a research project and this can form the basis to support a full honours research project, which if completed to the required standard, leads to the award of BDent(Hons).

## Research

The Faculty of Dentistry strongly encourages research. Students accepted into the BDent who are interested in gaining research experience are strongly encouraged to take opportunities to contribute to research within the faculty. Some supporting scholarships may be available to students who seek to carry out a small research project during the early years of the program.

In addition, students may seek to earn additional research degrees in association with their BDent degree. Several possibilities exist.

## Resolutions for the Bachelor of Dentistry

## **Bachelor of Dentistry**

[Section 1]

## 1. Requirements for the pass degree

- 1.1 To qualify for the award of the pass degree, candidates must:
- 1.1.1 complete successfully the prescribed units of study giving credit for a total of 192 credit points; and
- 1.1.2 satisfy the requirements of all other relevant By-laws, Rules and Resolutions of the University.

### 2. Admission

- 2.1 Criteria for selection
- 2.1.1 Applicants will be considered for admission according to the following criteria:
- 2.1.1.1 Previous performance in a bachelor's degree;
- Performance in the Graduate Australian Medical Schools Admissions Test (GAMSAT);
- 2.1.1.3 Performance in the Multiple Mini Interview.

## 2.2 Prerequisites

- 2.2.1 Applicants must have completed, or be in the final year of, a bachelor's degree comprising at least three full-time equivalent years of study;
- 2.2.2 Applicants must have a Grade Point Average (GPA) of 4.0 or above, determined on a scale of 0-7 from marks or grades on the official academic transcript and based on the last three academic year levels of their most recent bachelor's degree course including an Honours year if undertaken. A GPA of 4.0 is equivalent to a pass level at the University of Sydney;
- 2.2.3 There are no unit or degree prerequisites;
- 2.2.4 Applicants whose bachelor's degrees were completed more than 10 years ago without subsequent postgraduate activity or evidence of other continuing academic activity will not be considered:
- 2.2.5 GPA standards and postgraduate qualifications of successful applicants will be recorded and these will inform periodic review of the selection procedures;
- 2.2.6 Applicants with a background in research will be encouraged.

## 3. Units of study

#### 3.1 Stage 1

| olago.  |   |               |
|---|---|---------------|
| Units of study  | Assumed knowledge   | Credit points |
| USDP1011 Life Sciences                                | Subject areas assessed<br>in the Graduate<br>Australian Medical<br>Schools Admission Test<br>(GAMSAT) | 12            |
| USDP1012 Foundations of Total Patient Care            | None  | 6             |
| USDP 1013 Personal<br>and Professional<br>Development | None  | 3             |
| USDP 1014 Dentist and Community                       | None  | 3             |

## 3.2 Stage 2

| •  |         |    |
|--|---------|----|
| USDP2001 Basic and<br>Clinical Sciences              | Stage 1 | 24 |
| USDP2002 Total Patient<br>Care                       | Stage 1 | 12 |
| USDP2003 Personal and<br>Professional<br>Development | Stage 1 | 6  |
| USDP2004 Dentist and Community                       | Stage 1 | 6  |

### 3.3 Stage 3

| USDP3001 Basic and Clinical Sciences                 | Stage 2 | 10 |
|--|---------|----|
| USDP3002 Total Patient<br>Care                       | Stage 2 | 24 |
| USDP3003 Personal and<br>Professional<br>Development | Stage 2 | 8  |
| USDP3004 Dentist and Community                       | Stage 2 | 6  |

## 3.4 Stage 4

| USDP4001 Basic and<br>Clinical Sciences              | Stage 3 | 8  |
|--|---------|----|
| USDP4002 Total Patient<br>Care                       | Stage 3 | 24 |
| USDP4003 Personal and<br>Professional<br>Development | Stage 3 | 10 |
| USDP4004 Dentist and Community                       | Stage 3 | 6  |

### Requirements for the pass degree

- 4.1 Total credit points required: 192
- 4.2 All prescribed units must be completed for award of the degree.

## 5. Progression requirements

- 5.1 No candidate shall be permitted to enrol in any stage unless that candidate has satisfied all the requirements prescribed for the preceding stage.
- 5.2 A candidate for the degree of Bachelor of Dentistry shall complete all the requirements for the degree within five calendar years from and including the year of first enrolment as a candidate for the degrees, unless the Dean specifically permits otherwise.

[Section 2]

## 6. Conditions of enrolment in units of study other than those set out in the Units of study table

6.1 A candidate for the degree of Bachelor of Dentistry may undertake additional tertiary studies but only with the permission of the Dean.

### 7. Enrolment in more/less than minimum load

7.1 The horizontal and vertical integration of the BDent degree will not allow these options.

## 8. Discontinuation of enrolment without permission

8.1 A candidate who discontinues candidature for the degree of Bachelor of Dentistry without having obtained the permission of the Dean may be permitted to resume candidature at such time and under such conditions as shall be specified by the Dean.

## Suspension of candidature for the purpose of enrolling in another degree

- 9.1 With the permission of the Dean, a candidate:
- 9.1.1 may interrupt candidature towards the degree of Bachelor of Dentistry in order to enrol as a candidate for another degree at the University of Sydney, subject to approval by the relevant Dean; or as a candidate for a degree at any other institution approved by the Dean; and
- 9.1.2 will be permitted to resume candidature for the degree of Bachelor of Dentistry at such time and under such conditions as were agreed by the Dean at the time permission to discontinue was granted.

## 10. Re-enrolment after absence

- 10.1 With the permission of the Dean, a candidate may re-enrol in the degree of Bachelor of Dentistry at such time and under such conditions as were agreed by the Dean at the time permission to be absent from candidature was granted.
- 10.2 A candidate shall not normally be absent in excess of 12 months.

### 11. Satisfactory progress

11.1 A candidate who does not complete a unit of study at the second attempt, or who has not completed units of study to a total of 48 credit points in any two consecutive years of enrolment, has not made satisfactory progress.

### 12. Time Limit

12.1 A candidate for the degree of Bachelor of Dentistry shall complete all the requirements for the degrees within five calendar years from and including the year of first enrolment as a candidate for the degrees, unless the Dean specifically permits otherwise.

## Dentistry conjoint studies

Selected students with a proven aptitude for research and an Honours degree (by research) are offered the opportunity to conjointly undertake their studies with a higher degree:

- · Doctor of Philosophy (PhD) or
- Master of Philosophy in Public Health (MPhilPH) (by research).

The BDent and PhD conjoint studies program will normally take six or seven years, the BDent and MPhilPH conjoint studies program five years.

There are two methods of application for the admission of qualified applicants:

- at the time of application for admission to the BDent (from 2002)
- during the first two years of the BDent, by submission of a research proposal approved by a potential supervisor and application for admission.

Criteria for selection into the PhD program include eligibility for an Australian Postgraduate Award (or similar scholarship).

Note that students enrol in the two degrees seperately; they are not offered and awarded as a combined degree program. All candidates are expected to undertake their BDent studies full time and complete the other degree on a part time basis. It is expected that candidates for the PhD or MPH program will have made some progress towards the completion of the PhD or MPH program. The candidate also undertakes conjoint studies on the condition that their candidature in the BDent program will not be compromised by the workload expected in the PhD or MPH program. The candidate and his/her supervisor must be able to verify this at the time of admission to the BDent program.

## Dentistry intercalated degree programs

Students who desire to obtain research experience may apply to interrupt their studies after second year to undertake a one-year degree:

## Master of Philosophy by research

Applicants for the MPhil (Dent) will be required to satisfy a potential supervisor and the faculty that they have either obtained an honours degree (or equivalent) by research previously, or otherwise demonstrate their capacity by completing a relevant, short laboratory or library research project at an acceptable standard during the first two years of the program.

## Master of Public Health (by coursework and dentally-related treatise)

The BDent/MSc (Dent) and MPH Intercalated Degree Programs will normally each take five years.

## Fees

The course fee for 2009 is \$45,108 for international students.

The course fee for 2009 is subject to increase for 2010 and beyond.

Note the above amounts are for one (1) year of the course and should be multiplied by four (4) to give an indication of the overall course fee.

Ancillary fees are also payable during the course to cover costs of equipment, which are approximately valued at \$7000, and are subject to change without notice.

## Units of study/enrolment

Bachelor of Dentistry students are required to enrol in the units of study listed in the table below for the four years of the degree.

| Year | Semester | Unit of study                                    | Credit points |
|------|----------|--|---------------|
| 1    | 1        | USDP1011 Life Sciences 1                         | 12            |
| 1    | 1        | USDP1012 Foundations of Total Patient Care 1     | 6             |
| 1    | 1        | USDP1013 Personal and Professional Development 1 | 3             |
| 1    | 1        | USDP1014 Dentist and Community 1                 | 3             |
| 1    | 2        | USDP1021 Life Sciences 2                         | 12            |
| 1    | 2        | USDP1022 Foundations of Total Patient Care 2     | 6             |
| 1    | 2        | USDP1023 Personal and Professional Development 2 | 3             |
| 1    | 2        | USDP1024 Dentist and Community 2                 | 3             |
| 2    | 1        | USDP2012 Foundations of Total Patient Care 3     | 6             |
| 2    | 1        | USDP2013 Personal and Professional Development 3 | 3             |
| 2    | 1        | USDP2014 Dentist and Community 3                 | 3             |
| 2    | 1        | USDP2016 Life Sciences 3                         | 12            |
| 2    | 2        | USDP2022 Foundations of Total Patient Care 4     | 6             |
| 2    | 2        | USDP2023 Personal and Professional Development 4 | 3             |
| 2    | 2        | USDP2024 Dentist and Community 4                 | 3             |
| 2    | 2        | USDP2026 Life Sciences 4                         | 12            |
|      |          |  |               |
| 3    | 1        | USDP3001 Life Sciences 5                         | 5             |
| 3    | 1        | USDP3002 Total Patient Care 1                    | 12            |
| 3    | 1        | USDP3003 Personal and Professional Development 5 | 4             |
| 3    | 1        | USDP3004 Dentist and Community 5                 | 3             |
| 3    | 2        | USDP3005 Life Sciences 6                         | 5             |
| 3    | 2        | USDP3006 Total Patient Care 2                    | 12            |
| 3    | 2        | USDP3007 Personal and Professional Development 6 | 4             |
| 3    | 2        | USDP3008 Dentist and Comunity 6                  | 3             |
| 4    | 1        | USDP4001 Life Sciences 1                         | 4             |
| 4    | 1        | USDP4002 Total Patient Care 3                    | 12            |
| 4    | 1        | USDP4003 Personal and Professional Development 7 | 5             |
| 4    | 1        | USDP4004 Dentist and Community 7                 | 3             |
| 4    | 2        | USDP4005 Life Sciences 2                         | 4             |
| 4    | 2        | USDP4006 Total Patient Care 4                    | 12            |
| 4    | 2        | USDP4007 Personal and Professional Development 8 | 12            |
| 4    | 2        | USDP4008 Dentist and Comunity 8                  | 3             |

## 6. Bachelor of Dentistry Honours program

The Faculty of Dentistry, in recognition of meritorious performance, offers an honours program for BDent candidates. The honours policy and guidelines for students were adopted by the Faculty Learning and Teaching Committee for implementation at its 7 July 2005 meeting, and amended by the Faculty Board on 29 May 2006.

The Honours Policy is under review and amendments will be made as necessary during 2009.

## **Faculty Honours Policy**

#### I. Philosophy of Honours

It has been resolved by faculty that honours shall be awarded for meritorious performance by students in the University of Sydney Bachelor of Dentistry Program (BDent). Assessment for the University of Sydney Bachelor of Dentistry Program is criterion-referenced and students must satisfy requirements of the three themes of the curriculum which include all facets of learning required for students to graduate as future dentists. The philosophy of honours in the BDent program conforms to the Academic Board Policy on honours courses and grading (effective January 2000) and Honours Grades' Uniform Reporting (effective 1997).

Following University-wide discussion of honours degrees, there is consensus that it should include a significant research component. The Faculty of Dentistry also recognises the need for outstanding clinical achievement as a basis for the award of honours. The BDent(Hons) program was approved by the University Academic Board in 2004.

#### **II. Principles of Honours**

The principles underlying the approach to award of honours in the BDent include the following:

- All students should be encouraged to meet the honours standard but eligibility requires a high level of clinical competence.
- Honours will be awarded on the basis of successful completion of all assessments across the three curriculum themes and of an honours project that meets the required standard.
- Honours will be determined by completion of a defined honours program.
- The honours program is subject to review by the Learning and Teaching Committee, providing that students engaged in the program are not disadvantaged.
- Participation in the honours program by an individual student is voluntary.

#### III. Eligibility for the Honours program

- All students are encouraged to participate in a research project.
- Students will be informed that they cannot formally enrol in honours until after their summative exams at the end of BDent
- The final result as to whether or not a student receives honours will depend on satisfactory performance in all four themes at the first attempt, overall clinical proficiency, and satisfactory completion of a research project. The criteria for satisfactory performance and clinical proficiency will be determined by the Faculty of Dentistry.
- Students who have enrolled in honours and have satisfactorily completed a research project but whose clinical performance is not deemed by the faculty to be at a sufficiently high level, may be eligible for the award of a Research Prize for Outstanding Proficiency in the area of research carried out.

 A student should not undertake the honours program if s/he is having difficulties in meeting the requirements of the BDent.

The minimal requirements for the major summative assessments are:

- The results of any BDent 1 summative will not be taken into account in the determination of eligibility for Honours.
- In BDent 2, eligible candidates:
  - will pass Life Sciences at the first attempt
  - will not require reassessment in more than three components of FTPC.
- In BDent 3 and BDent 4, all eligible candidates will pass all major summatives at the first attempt.
- These criteria will be strictly adhered to, and exceptions may only be made in the case of attested misadventure or illness.

Any student who repeats any of the BDent years will not be eligible to enroll in Honours. A student who enrolls in Honours and then subsequently repeats a BDent year will no longer be enrolled in the Honours program.

Students enrolled in the honours program may not request any additional assistance in completing assessment requirements in the concurrent BDent program if the only reason forwarded for the request is the requirements of the honours program commitment.

The Honours Subcommittee will determine eligibility and arrange assessment of the applications.

#### IV. Requirements for the award of Honours

Eligibility for candidature for honours, in addition to the general eligibility requirement for the honours program, should include evidence of experience and training in research methodology, especially that required in the proposed project. This experience could include: that gained in a previous honours research project, or experience during a vacation scholarship in the BDent program, or participation in a research environment during Years 1, 2 or 3 of the BDent program. The honours project should address the themes of the BDent (Total Patient Care, Life Sciences, Personal and Professional Development and Dentist and the Community). The honours project should address one theme as a principal focus.

#### (a) Selection of a Research Project

- Individual choice for the student
- Student should seek an appropriate supervisor for the project
- A significant portion of the project can be undertaken and completed during the research allocation in Year 4 of the BDent program

Suitable research projects will be considered by the Honours Subcommittee and could include:

- · Participation in one aspect of an ongoing research project
- A survey and analysis of results obtained
- A critical appraisal of a research or clinical topic
- Participation in special patient clinics, and critical review of ancillary basic and/or clinical science and outcome data
- Development and evaluation of educational materials (including a literature review), evaluation tools or analysis of educational issues
- · Students must indicate the principal theme addressed
- Students can complete a project in groups, with each student being required to individually write their own report based on the findings of the group

#### (b) Project proposal



Prepared by the student in discussion with the proposed supervisor

#### (c) Responsibilities of the supervisor

- Provide opportunity for research training possibilities during the course of the program
- Ensure quality supervision during the completion of the project
- Regular review of student progress in the project
- Final review of the written work before its submission for assessment
- Nominate two appropriate examiners for examination of the report of the project

#### V. Assessment

#### (a) Assessment of the report of the project

- The essential criterion for quality will be that the report is potentially publishable
- The candidate must indicate clearly what was his/her specific contribution if a group was involved, and the report must be written independently by that student
- Each report will be assessed by two examiners: one faculty member and a suitably qualified external reviewer.
- Determine whether or not the report is of a sufficient standard to merit award of honours.
- The criteria for assessment to be confirmed by the Honours Subcommittee
- The examiners will be asked to grade each report. The grading will be criterion-referenced, using the following categories:
- Satisfactory for the award of honours (with or without minor emendations)
- Requires revisions and re-submission for repeat assessment for the award of honours
- 3. Unsatisfactory for the award of honours

#### (b) Final report

Submission date to the assigned supervisor should normally be no later than 1 August in Academic Year 4. The nature and specifications of the final report to be determined by the Honours Subcommittee

#### VI. Administration of Honours

The supervision and administration of the honours system shall be the responsibility of the Honours Subcommittee of the Learning and Teaching Committee, which shall liaise with students and supervisors. The subcommittee may co-opt members as necessary. The membership of the Honours Subcommittee shall be:

- The Honours Coordinator (ex officio) as Chair
- Dean of Faculty of Dentistry or nominee (ex officio)
- Chair of Assessment Subcommittee (ex officio)
- Associate Dean (Learning and Teaching) (ex officio)
- Associate Dean (Research) (ex officio)
- The Year 4 BDent Sub-Dean
- Other member/s as co-opted by the Chair in recognition of their expertise/experience in a given area relevant to the program

The responsibilities of this subcommittee shall be:

- · Review of eligibility requirements for the honours program
- Review of proposed honours research projects and advice about the suitability or otherwise of proposals
- Selection of examiners, as needed, and collation of results for student projects
- Review of assessment criteria for research projects
- Determination of conditions for extensions to submissions dates and for hearing of student appeals in regard to conduct or assessment of the project submission
- Preparation of a list of students recommended for the award of honours to be considered by the Dean
- Preparation of an annual report to the Learning and Teaching Committee about the number of projects undertaken, and the outcomes for those projects

#### VII. Academic transcripts and testamurs

For successful students, the award of honours will be included in their academic transcripts and on their testamurs.

#### VIII. Relationship to prizes in the BDent program

Work submitted for honours may be eligible for the determination of prizes awarded by the faculty.

#### Guidelines for students

The details below complement the information contained in the formal Faculty Honours Policy, and have been devised to provide detailed information and procedures to potential and current honours candidates and their supervisors to assist them in successfully undertaking the honours program.

#### I. Why do Honours?

An honours degree reflects meritorious performance at the undergraduate level, and provides greater opportunities after graduation. An honours degree will make you more competitive when seeking employment amongst graduates without honours degrees. Honours will reflect that you have developed research and analytical skills which are more advanced to those of pass degree candidates, and that you developed superior organisational and time management skills to complete the honours program simultaneously with the demands of the BDent4 program. Honours will also provide an advantage when applying for postgraduate study.

#### II. Honours timeline and key dates

The honours program is completed within the four years of the BDent curriculum, and is a program of study available only to meritorious students who satisfy the admissions criteria stipulated in (II) above. The honours program is overseen by the Honours Subcommittee, whose composition is reflected in Section (V) above. The honours program is taken in addition to the curriculum requirements of BDent4. Honours is typically completed during the final (fourth) year of the program, though students considering entry should start contemplating their research project and choice of supervisor towards the end of their third year. Students considering honours should be mindful that the honours program is academically demanding and is completed in addition and simultaneously to all requirements of the BDent4 curriculum; hence good motivation and excellent time management and organisational skills are required to ensure that you keep up with expectations. The faculty, via the Honours Subcommittee, will advise of students eligible to undertake honours at the commencement of BDent4. The yearly timeline for honours (exact dates available from the Honours Subcommittee each year) is as detailed below:

- January BDent 3 Honours Subcommittee recommends students eligible for Honours who are contacted individually by the faculty office
- January (end) Eligible students are to advise the Chair of the Honours Subcommittee of decision whether or not to undertake the program.
- June 1st

  Outline of research project proposal due to the Honours Subcommittee, as approved by supervisor.
- October (early) In the following year BDent 4 Honours project due for submission to the Chair, Honours Subcommittee for marking.
- October (end) Student to present outline and findings of the honours project at the faculty research day.
- November
   Results of honours project advised to students by the faculty.
- March Graduation ceremony.

#### III. Selecting a supervisor - matters to consider

The importance of supervisor and project selection should not be overlooked – your supervisor is crucial to the quality of your experience and the successful completion of your project. Thus, you should expect to devote a considerable amount of time to this step, critically assessing the research environment offered by the supervisor. Clearly, you should find your proposed project interesting and important (and so should your supervisor). Ideally, a supervisor will have demonstrated productivity by a record of publication and have a clear leadership position as evidenced by a record of private or public funding in a given area. A supervisor must be a salaried or honorary

staff member of the Faculty of Dentistry. Potential candidates should approach the Chair of the Honours Subcommittee (Professor Greg Murray) or the Sub-Dean, BDent4 (Dr Elizabeth Martin) for advice on potential supervisors and their areas of expertise. The research section of the faculty website is being developed to include the research areas of staff, which will assist you locating a suitable supervisor. Note that once you have identified an appropriate supervisor, you must approach him/her to discuss your intended project and to determine whether the staff member is able to supervise you for the duration of the project. Your supervisor will be your mentor for your project and will be your primary recourse for all matters relating to the conduct of the project; hence it is critical that you are comfortable with your choice of supervisor. Your supervisor must also inform you whether appropriate resources/facilities are available to support your intended project.

#### IV. How to successfully develop your project proposal

Candidates must provide the Honours Subcommittee with a copy of the proposal prior the end of February during BDent4. The proposal must be endorsed by your supervisor prior to submission to the committee. The format for the proposal should include the following sections:

- Background and significance Why is this area interesting and important, and what has been done before? Remember to include a thorough literature review.
- Goal and specific aims What is the ultimate goal of this research? The specific aims are aptly named: they should be a specific outline of the research questions you would like to answer. These provide the foundation for your research. You should spend some time on developing them.
- Materials and methods What are the specific steps by which
  you will achieve this goal? The information you provide should
  be sufficiently detailed to allow a reader to carry out your methods
  independently. Include the specific statistical methods, if any,
  that you intend to use.
- References
- Appropriate appendices and use of refereed sources.

Students considering conducting a literature review as opposed to a formal research project should consider, in addition to the above:

- The amount of literature available on the proposed area of study
- The quality of this literature i.e. is it predominately published in refereed journals or edited books?
- Limiting the scope of the literature search to a definable problem/study within the parameters of the honours program, taking into account the time available and the broad objectives of the honours program.
- That the literature review can be used as a basis for further study on the proposed topic.

Above all, candidates must be mindful that a literature review is not a summary of available literature; it is a succinct, critical reflection and analysis of existing sources, which could be linked to your own clinical or theoretical experience of the program. Your supervisor can provide more details on how to successfully conduct a critical and reflective literature review. The proposal should be 2-5 pages in length using 12-point font and single spacing. All proposals must be approved by both the supervisor and by the Honours Subcommittee. Two signatures on the research proposal are required to verify this approval.

#### V. How your research proposal is approved

Members of the Honours Subcommittee will consider your research proposal and will decide whether to approve the topic based on factors such as:

- whether the project can be completed within the time frame taking into account the scope of methodology of the proposed study,
- that the project does not incur any significant financial costs for equipment, travel, etc.
- that adequate literature and resources exist to support the project,
- that ethical considerations/protocols can be accommodated within the timeframe
- that the proposed methodology appears sound,
- that the project has relevance in terms of contributing to dental education and research.

#### VI. Funding procedures for research purposes

Any funds anticipated to support an honours project must be made clear in the proposal and supported with sounds rationale; it will then be at the discretion of the Honours Subcomittee to determine whether the committee requires or warrants any funding to support it, but at the honours level, it is generally considered that the level and scope of projects should not require funding from the faculty. However, whilst the chance of faculty funding for honours projects is very limited, the Australian Dental Research Foundation (ADRF) may provide funds on an annual basis to support student research on a competitive basis; information is typically disseminated to the faculty during March of the year funding is awarded and this information addressed to students via the BDent4 website. Applications for funding from the ADRF must be approved by the faculty prior to submission to the ADRF.

#### VII. Help available

You should contact your supervisor in the first instance with any questions you have concerning the conduct of your project or the administration of the honours program. Matters that cannot be resolved by your supervisor may be referred to the Chair of the Honours Subcommittee for consideration with your supervisor.

#### VIII. Human or Animal Subject Approval Procedures

If your project involves animal or human subjects, you should discuss with your supervisor whether the proposed research requires formal ethical approval. If the project requires approval from the University or Hospital Ethics Committees, you must allocate additional time to secure this approval, bearing in mind that the approval process required of the University and/or Hospital Ethics Committees can take several months, given the protocols and process involved. Information on the ethics approval process can be obtained from your supervisor and from the University's website at: www.usyd.edu.au/su/reschols/animal/animal.html.

This excerpt from the Research Office website (Ethics section) summarises who needs to apply for ethics and in general, what research activities require ethics approval:

"All research undertaken by Staff, Honours, Master's, Doctorate and other Higher degree and Diploma students, involving humans which includes:

- the use of questionnaires/surveys or interviews
- · access to medical or other personal records
- · investigations of human behaviour
- routine testing of human subjects
- the administration of drugs, ionising radiation, chemical agents or vaccines
- any other experimentation on human beings

must be submitted for the approval of the Human Research Ethics Committee."

As a rule, undergraduate pre-honours or course work projects may be approved by the Head of Department but, if there is any doubt, reference should be made to the Ethics Manager. (Refer to: www.usyd.edu.au/ethics/human/faq/gen.html)

#### IX. Project presentation guidelines

The written format to be used for the thesis should be either that of a journal article or that of a formal thesis. The student should work closely with the supervisor during the writing phases of the project. If you intend to use the journal article format, consult the requirements of the journal to which you intend to submit the manuscript. Please note that you should follow the format for the full journal article, rather than any of the abbreviated or preliminary reports.

- Australian Dental Journal www.ada.org.au/publications/adj.aspx
- British Dental Journal www.nature.com/bdj/index.html
- 3. Journal of the American Dental Association www.ada.org/prof/resources/pubs/jada
- 4. Journal of Dental Research

http://jdr.sagepub.com

New England Journal of Medicine www.nejm.org/hfa/subinstr.asp

Presenting the project in thesis format is similar to that of a manuscript to be submitted to a scholarly journal. Because there are no limitations on length, however, you should plan to include all background, experimental details, and discussion points, which are pertinent to the study. As such, the thesis should be composed of the following sections:

#### (a) Introduction and selected review of the literature

This section should review the pertinent literature and outline the major purpose of the research. Reference should be made to previous relevant studies in order to explain what has been done as well as to explain the purpose of this research. The Introduction should start or end with a succinct articulation of the hypothesis tested.

#### (b) Materials and methods

Describe clearly and carefully the procedures and materials used; a reader should be able to repeat your exact methodology. This section should also include the overall research design and statistical methods.

#### (c) Results

Report the results in a well-organised fashion with minimal subjective comment or reference to the literature. This section serves mainly to introduce tables and figures and to call attention to their significant parts.

#### (d) Discussion

The data should be explained and interpreted with reference to the previous literature. The significance of the results may also be included. This is the section in which to emphasise subjective comment. In a thesis, the scope of the discussion extends beyond that of a journal article. For example, you may discuss why your first experiments failed, or how you arrived at the design for a particular protocol, or what you would do next if you were continuing the study.

#### (e) Summary and conclusions

Summarise essential results and conclusions. End with a statement on the real significance of the study.

#### (f) Abstract

#### (g) References

A bibliography must be included. References must comply with the Harvard referencing style throughout the project.

#### X. Participation in Faculty Research Day

The faculty research day (held during October) provides an opportunity for scholastic intercourse, where our students and staff have the opportunities to present their research findings to peers, members of the profession, the community and personnel of the teaching hospitals. Honours candidates are required to make an oral or poster presentation at the faculty research day to showcase their research and achievement. Presentations and posters are required to adhere to professional standards expected at an external conference. The information below should be used as a guide.

#### (a) Abstract format

Abstracts must contain the following information, in order:

In 200 words or less, summarise the purpose, methods, results, and conclusions. A reader should be able to understand your study and its results from reading your abstract.

- Abstract title
   Capitalise appropriate words (e.g In situ Hybridisation Studies of Osteocalcin mRNA in Developing Rat Bone)
- Your name

- (e.g Ima Student)
- 3. Research Sponsor, Title, Department, School or Organisation (e.g ADA, Halas scholarship etc)
- Abstract text (500 word maximum) Include:
- Hypothesis tested
- Brief background
- Methods used
- Results
- Data
- Statistical analysis (where appropriate)
- · Conclusions (underline)

#### (b) Funding sources

Name of supporting agency and grant number (e.g This study was supported by YOUNAMEIT grant). All abstracts must be approved by your supervisor prior to the research day

#### (c) Poster format and size

Each presenter will have a space of 120x120 cm for his or her poster. The stationary, double-sided poster boards stand 7 feet high and are 8 feet long. Thus two posters 120x120cm will occupy each side of a poster board. A diagram and space assignment will be distributed prior to research day.

#### (d) Poster layout

Poster components may be mounted directly on the poster boards with pushpins. The boards are white, so it is a good idea to use a contrasting colour behind each component to frame it. In designing the poster, keep in mind that the poster is a guide for your verbal "talking-points". Therefore, the best use of space is usually for an abstract, minimal bulleted highlights of your project, (e.g specific aims, significance, methods, results, and conclusions) and multiple graphics. It is a good idea to include the abstract at the beginning. Remember, small fonts are not "viewer friendly" while graphics are "viewer friendly". Make sure your information can be easily read from a distance of 1–1.5m away.

The banner for the poster should include title, your name (year), sponsored by [sponsor's name if relevant], [sponsor's title and affiliation]. If the project was funded, cite the funding agency and grant number, if any, at the end of the abstract. A suggestion for making the title banner in Word (use landscape orientation).

#### (e) The six elements of an outstanding poster

- Clear title. This will indicate either the question being asked, or the answer to the question that was asked.
- Why do it? Why is this important? Why is it interesting? Why should anyone (other than you and your mentor) care?
- 3. How did you do it? What are the methods?
- 4. What were the results?
- 5. Where do we go from here? Having answered an interesting and important question, how will the information be applied, or what will be the next steps toward refining the answer? (Note, if the answer to this question is to, "do a larger study" then you probably have not thought through element #2 above).
- The entire poster should be readable in less than 5 minutes. This usually means that:
- you will need to present more charts, graphs, and pictures than words
- · the words should be readable from 4 feet away, and
- the type font is greater than 24.

#### XI. Assessment and grading of the Honours project

- The honours project is assessed by two examiners, who are anonymous to the student.
- The final mark is made on the recommendation of the Honours Subcommittee, taking to account the marks and comments made by the two examiners.

- The criteria used for marking the honours project is detailed in the Faculty Honours Policy, Section V (Assessment).
- After the assessment process is completed, the student is able to review a copy of the collated examiners comments and marks.

#### XII. Award of Honours

The Honours Subcommittee will recommend to the Dean whether a student is eligible for graduating with honours based on the academic merit of the research project submitted. Students graduate with BDent(Hons) – a class of honours is not awarded due to the non-numerical grading system of the BDent program.

# Resolutions for the Bachelor of Dentistry Honours program

#### Bachelor of Dentistry (Honours)

#### [Section 1]

#### 1. Admission

- 1.1 Admission is only available to students enrolled in the Bachelor of Dentistry program. Students may normally enter the honours program from the end of Year 2 up until the end of Year 3 of the Bachelor of Dentistry program.
- 1.2 Only students who have demonstrated consistent high standards in all formative and summative assessments throughout the Bachelor of Dentistry program should be considered for the honours program.
- 1.3 A student should not undertake the honours program if s/he is having difficulties in meeting the requirements of the Bachelor of Dentistry.
- 1.4 Students who receive an unsatisfactory result in any summative assessment at the first attempt or are required to repeat any part of the course are ineligible for the award of honours, in the absence of attested misadventure or illness accepted by the Faculty.
- 1.5 Students enrolled in the honours program may not request any additional assistance in completing assessment requirements in the concurrent Bachelor of Dentistry program if the only reason forwarded for the request is the requirements of the honours program commitment.
- 1.6 The Honours Subcommittee will determine eligibility and arrange assessment of the applications.

#### 2. Units of study

2.1 Additional units of study are not required for the Bachelor of Dentistry (Hons), but candidates are required to self-select a research project and submit a research proposal, as per sections 4.4 and 4.5 below.

#### 3. Requirements for the Bachelor of Dentistry (Honours)

- 8.1 Requirements for award of the Bachelor of Dentistry (Honours) are the completion of 48 credit points of study, as for the Bachelor of Dentistry program.
- 4. Progression requirements
- 4.1 Eligibility for candidature for honours, in addition to the general eligibility requirement for the honours program, should include evidence of experience and training in research methodology, especially that required in the proposed project. 4.2 This experience could include: that gained in a previous honours research project, or experience during a vacation scholarship in the Bachelor of Dentistry Program, or participation in a research environment during years 1, 2 or 3 of the Bachelor of Dentistry Program.
- 4.3 The honours project should address the themes of the Bachelor of Dentistry (Total Patient Care, Life Sciences, Personal and Professional Development/Dentist and the Community). The Honours project should address one theme as a principal focus.
- 4.4 Selection of a Research Project
- 4.4.1 Individual choice for the student.
- 4.4.2 Student should seek an appropriate supervisor for the project.
- 4.4.3 A significant portion of the project can be undertaken and completed during the research allocation in Year 4 of the Bachelor of Dentistry program.
- 4.4.4 Suitable research projects will be considered by the Honours Subcommittee and could include:
- 4.4.4.1 participation in one aspect of an ongoing research project,

- 4.4.4.2 a survey and analysis of results obtained,
- 4.4.4.3 a critical appraisal of a research or clinical topic,
- 4.4.4.4 participation in special patient clinics, and critical review of ancillary basic and/or clinical science and outcome data,
- 4.4.4.5 development and evaluation of educational materials, evaluation tools or analyses of educational issues.
- 4.4.5 Students must indicate the principal theme addressed.
- 4.5 Project Proposal
- 4.5.1 Prepared by the student in discussion with the proposed supervisor;
- 4.5.2 To be considered by the Honours Subcommittee for approval.
- 4.6 Responsibilities of the Supervisor
- 4.6.1 Provide opportunity for research training possibilities during the course of the program.
- 4.6.2 Ensure supervision during the completion of the project.
- 4.6.3 Regular review of student progress in the project.
- 4.6.4 Final review of the written work before its submission for assessment.
- 4.6.5 Nominate two appropriate examiners for examination of the report of the project.

#### 5 Grading systems and criteria for the award of honours

- 5.1 Award of honours is based on satisfactory review of research project report. Criteria specified by honours subcommittee and contained within honours policy.
- 5.2 One class of honours is available.

#### [Section 2]

#### 6. Restrictions on enrolment

6.1 The Bachelor of Dentistry Honours is only available to currently enrolled Bachelor of Dentistry students at the University of Sydney.

#### 7. Time limit

- 5.1 As per requirements for the Bachelor of Dentistry program.
- 5.2 Honours candidates are not offered additional time outside of the four years required for Bachelor of Dentistry candidates.
- 5.3 Bachelor of Dentistry (Hons) work is undertaken in periods allocated within the fourth year of the curriculum designated for student research or other activity.

#### 8. Assessment policy

- 8.1 Assessment of the report of the project
- 8.1.1 The essential criterion for quality will be that the report is potentially publishable.
- 8.1.2 The candidate must indicate clearly what was his/her specific contribution if a group was involved, and the report must be written independently by that student.
- 8.1.3 Each report will be assessed by two examiners: one faculty member and a suitably qualified external reviewer.
- 8.1.4 A determination is to be made as to whether or not the report is of a sufficient standard to merit award of honours.
- 8.1.5 The criteria for assessment are to be confirmed by the Honours Subcommittee.
- 8.1.6 The examiners will be asked to grade each report.
- 8.1.6.1 The grading will be criterion-referenced, using the following categories:
- 8.1.6.1.1 satisfactory for the award of honours (with or without minor emendations);
- 8.1.6.1.2 requires revisions and re-submission for repeat assessment for the award of honours; or
- 8.1.6.1.3 unsatisfactory for the award of honours.

#### 8.2 Final report

- 8.2.1 Submission date to the assigned supervisor is to normally be no later than 1 August in Academic Year 4.
- 8.2.2 Nature and specifications of the final report are to be determined by the Honours Subcommittee.

## 7. Bachelor of Oral Health

#### Overview

The Bachelor of Oral Health (BOH) degree course is a full-time three year vocational program designed to provide education at a university level so that graduates may register as dental hygienists and dental therapists. It will equip students with the required skills, knowledge and experience to deliver oral health education and promotion, dental hygiene and dental therapy services to patients in NSW, as well as throughout Australia and New Zealand. The program combines a firm scientific basis with extensive skills and professional development to produce graduates who are equipped to deal with the full range of treatments that dental hygienists and dental therapists may offer in the environment within which they work.

The course is structured so that students start acquiring their science foundation in parallel with early contact with patients, and the level and amount of patient contact increases as their scientific skills and oral health competencies grow. The emphasis of the course is on prevention and health maintenance in the context of a primary health care approach. Clinical practice largely occurs in the teaching hospitals where a team approach to patient care is practised. In their final year students are enhancing their understanding and knowledge of the legal, ethical and organisational environment in which they are practising, at the same time as delivering services to patients.

Graduates will have an effective understanding of their role and the roles of others in the oral health team as they deliver dental hygiene and dental therapy services to the community, delivering dental care appropriate to their scopes of practice, and referring patients to other providers as necessary.

- They will be able to liaise confidently with a range of health providers and deliver high-quality oral health education and promotion in the community.
- They will know how to apply theory to practice in a range of different situations, and will have the spirit of enquiry that encourages the extension of their knowledge and skill and their own professional development.
- They will be able to assume responsibility for the treatment of their patients' oral health, including analysis, diagnosis, and the development and execution of a treatment plan.
- They will know their limits, personal and professional, and be able to work competently and confidently within them.
- They will have the training and attributes to exercise leadership in oral health promotion, dental hygiene and dental therapy and oral health promotion in the future.

#### Knowledge

- Detailed knowledge and skills in all topics identified by the Australian Dental Council as being essential to an undergraduate dental auxiliary program, and in all topics specified by NSW legislation for dental hygienists and dental therapists.
- Expertise in the analysis of dental conditions, in the diagnosis of dental diseases, and in the development and execution of dental treatments plans, under the supervision of a dentist.

#### Thinking skills

 Develop, integrate and apply knowledge and understanding of basic, clinical, behavioural and social sciences to support, inform and enlighten professional practice.

- Acquire, understand and integrate the latest knowledge into practice on a continuous basis.
- Keep up-to-date with professional, social and cultural changes and develop an understanding of their implications for practice.

#### Personal skills

- Develop and maintain the capacity to work as a member of an oral health team to provide community-based health promotion and individual patient care in the current and future professional, ethical and legal environment.
- Develop the ability to use information technology for patient management, communication, professional development, research, and practice management.

#### Personal attributes

- Develop an understanding of oral health as an integral part of overall health, and apply a preventive approach to the improvement of oral health through the community, including disadvantaged groups and the indigenous population.
- Develop and apply a broad understanding of different perspectives

   professional, cultural, social, political to the practice environment.
- · Apply an ethical and moral approach to practice.
- Use critical self-examination and reflection as tools for personal and professional development, and to gain an appreciation of the need for continuing education.

#### **Practical skills**

- Manage dental disease by applying an evidence-based approach to analysis, diagnosis and treatment.
- Manage resources and people (including themselves) within the constraints of the practice environment.

#### Resolutions for the Bachelor of Oral Health

#### Bachelor of Oral Health

[Section 1]

#### 1. Admission

1.1 Admission to the Bachelor of Oral Health course is based on UAI or tertiary record, completion of the Personal Qualities Assessment (PQA) and attendance at a multiple mini interview (MMI) based on the OSCE format.

#### 2. Units of study

- 2.1 The units of study for the degree are set out in Table 1.
- 2.2 With the permission of the Director of the Oral Health program, and subject to the exigencies of the timetable, a student may take a unit of study not shown on the table and count that unit towards the degree, either as a replacement for a core unit or as an elective unit.



## 2.3 Table 1: Units of study for the Bachelor of Oral Health

#### 2.3.1 First year units of study

| Unit code | Unit name   | ср | Assumed<br>knowledge (A),<br>Prerequisite<br>(P),<br>Corequisite (C) |
|-----------|---|----|--|
| BIOS1156  | Human Biology and Radiobiology                      | 6  |  |
| BIOS1155  | Structure Function & disease A                      | 6  |  |
| ORHL1001  | Foundations of<br>Oral Health 1                     | 2  |  |
| ORHL1005  | Introduction to<br>Oral Health<br>Clinical Practice | 10 |  |
| ORHL1003  | Foundations of<br>Oral Health 2                     | 6  | P: ORHL1001  |
| ORHL1004  | Oral Health<br>Clinical Practice 1                  | 12 | P: ORHL1002  |
| BACH1161  | Health, Behaviour<br>and Society                    | 6  |  |

#### 2.3.2 Second year units of study

| Unit name                                      | ср  | Assumed<br>knowledge (A),<br>Prerequisite<br>(P),<br>Corequisite (C)  |
|--|---|---|
| Introductory<br>Behavioural<br>Health Sciences | 6   |   |
| Foundations of<br>Oral Health 3                | 3   | P: ORHL1003   |
| Oral Health<br>Clinical Practice 2             | 15  | P: ORHL1004   |
| Project<br>Management and<br>Design 1          | 6   | P:HSBM1002 OR<br>(BIOS1155)   |
| Health, attitudes and interactions             | 3   | P:HSBH1003 OR<br>BACH1161   |
| Oral Health<br>Clinical Practice 3             | 15  | P: ORHL2002   |
|  | Introductory Behavioural Health Sciences Foundations of Oral Health 3 Oral Health Clinical Practice 2  Project Management and Design 1 Health, attitudes and interactions Oral Health | Introductory 6 Behavioural Health Sciences  Foundations of 3 Oral Health 3  Oral Health 15 Clinical Practice 2  Project 6 Management and Design 1  Health, attitudes 3 and interactions  Oral Health 15 |

#### 2.3.3 Third year units of study

|           | <u> </u>                        |    |  |
|-----------|---------------------------------|----|--|
| Unit code | Unit name                       | ср | Assumed knowledge (A), Prerequisite (P), Corequisite (C) |
| ORHL3001  | Foundations of Oral Health 4    | 3  | P: ORHL2001  |
| ORHL3002  | Oral Health in Society 1        | 3  |  |
| ORHL3003  | Oral Health Clinical Practice 4 | 18 | P: ORHL2003  |
| ORHL3004  | Foundations of Oral Health 5    | 3  | P: ORHL3001  |
| ORHL3005  | Oral Health in Society 2        | 3  |  |
| ORHL3006  | Oral Health Clinical Practice 5 | 18 | P: ORHL3002  |

#### 4. Requirements for the Bachelor of Oral Health

4.1 A candidate for the degree shall complete units of study giving credit for 144 credit points.

#### [Section 2]

#### 5. Enrolment in more or less than minimum load

- 5.1 In the first year of attendance candidates, unless granted credit in accordance with these resolutions, shall enrol in all the units of study shown in Table 1 as first year units of study.
- 5.2 Except with the permission of the Director of the Oral Health program, and subject to the exigencies of the timetable, candidates in subsequent years are to enrol in the maximum number of units for which they have satisfied the prerequisites up to a limit of 52 credit points.

#### 6. Restrictions on enrolment

- 6.1 Except with the permission of the Director of the Oral Health program, a candidate may not enrol in a unit of study in a subject area without having previously completed any prerequisite specified for that unit of study, or without also enrolling simultaneously in any corequisite specified for the unit of study.
- 6.2 A candidate who fails a unit of study may re-enrol in that unit of study, or an equivalent unit of study, only with the permission of the Director of the Oral Health program and under such conditions as the Director may impose.

#### 7. Suspension of candidature

7.1 The Director of the Oral Health program may permit a candidate to suspend candidature for the degree to take leave of absence.

#### 8. Re-enrolment after an absence

8.1 The Director of the Oral Health program may specify conditions that a candidate must satisfy before being permitted to resume candidature after suspension or lapse of candidature.

#### 9. Satisfactory progress

9.1 A candidate who does not complete a unit of study at the second attempt, or who has not completed units of study to a total of 48 credit points in any two consecutive years of enrolment, has not made satisfactory progress.

#### 10. Assessment policy

- 10.1 Candidates may be tested by:
- 10.1.1 A range of formative assessments;
- 10.1.2 Practicals (including clinicals);
- 10.1.3 Oral (viva voce) assessment;
- 10.1.4 Assignments;
- 10.1.5 Written assignments; or
- 10.1.6 any combination of these and the results of such tests may be taken into account by the Faculty Board of Examiners in determining the final results in a unit of study.
- 10.2 In all units of study, the Faculty Board of Éxaminers may recognise work of a standard higher than that required for an ordinary pass by the award of high distinction, distinction, or credit.
- 10.3 The Director of the Oral Health program may determine when and how candidates prevented by duly certified illness or misadventure from completing all or part of the assessment in a unit of study are to be tested.
- 10.4 Candidates who do not pass in a unit of study shall, unless the Director of the Oral Health program exempts them, again attend the learning experiences and complete the prescribed written, practical, clinical and other work and the assessments in the unit of study when they re-enrol in it.
- 10.5 Candidates who re-enrol in a unit of study after having failed it are not eligible for any prize or scholarship awarded on the basis of performance in that unit of study.

#### 11. Credit transfer policy

- 11.1 If, in the opinion of the Director of the Oral Health program, a candidate has previously completed studies that are equivalent to any unit of study, or to part of any unit of study, in Table 1, the Director may grant the candidate credit for that unit of study, or part of it, provided that:
- 11.1 in the case of holders of the Diploma in Dental Therapy of the Westmead College of Dental Therapy, the total credit point value of the units for which the Director grants credit does not exceed 48:
- 11.2 in the case of graduates, the total credit point value of the units for which the Director grants credit does not exceed 48;
- 11.3 in the case of students who have completed studies in another course and have transferred without completing that course, the number of units credited will be determined in accordance with the University of Sydney (Coursework) Rule 2000 (as amended);
- 11.4 the studies on the basis of which the Director grants the credit were completed not more than two years before admission to candidature.

Units of study 2010

The 2010 units of study for students enrolled in Years 1, 2 and 3 of the course are outlined in the tables below.

#### Year 1

| Semester | Unit of study                                     | Credit points |
|----------|---|---------------|
| 1        | BIOL1003 Human<br>Biology                         | 6             |
| 1        | BIOS1155 Structure<br>Function & Disease A        | 6             |
| 1        | ORHL1001 Foundations of Oral Health 1             | 2             |
| 1        | ORHL1005 Oral Health<br>Clinical Practice (Intro) | 10            |
| 2        | BIOS1158 Structure<br>Function & Disease B        | 3             |
| 2        | ORHL1003 Foundations of Oral Health 2             | 6             |
| 2        | ORHL1004 Oral Health<br>Clinical Practice 1       | 12            |

#### Year 2

| Semester | Unit of study   | Credit points |
|----------|---|---------------|
| 1        | BACH1161 Introductory<br>Behavioural Health<br>Sciences | 6             |
| 1        | ORHL2001 Foundations of Oral Health 3                   | 3             |
| 1        | ORHL2002 Oral Health<br>Clinical Practice II            | 15            |
| 2        | BIOS3063 Project<br>Management and design<br>1          | 6             |
| 2        | BACH1148 Health,<br>attitudes and<br>interactions1      | 3             |
| 2        | ORHL2003 Oral Health<br>Clinical Practice III           | 15            |

#### Year 3

| Semester | Unit of study                               | Credit points |
|----------|---|---------------|
| 1        | ORHL3001 Foundations of Oral Health 4       | 3             |
| 1        | ORHL3002 Oral Health in Society 1           | 3             |
| 1        | ORHL3003 Oral Health in Clinical Practice 4 | 18            |
| 2        | ORHL3005 Oral Health in Society 2           | 3             |
| 2        | ORHL3004 Foundations of Oral Health 5       | 3             |
| 2        | ORHL3006 Oral Health in Clinical Practice 5 | 18            |

## 8. Postgraduate coursework rules and regulations

# Enrolment information for new and continuing domestic students

#### **New students**

Once you have been given an offer of admission, you will be required to enrol in your course prior to commencement. In most cases, this means that you must attend the University in person on a specific enrolment day. If you are unable to attend on that day you should arrange for someone else to attend on your behalf. Proxy enrolment guidelines and authorisation forms are available from the Student Centre website at:

www.usyd.edu.au/studentcentre/.

On enrolment day, you will be asked to complete and check your enrolment forms and pay your fees; you will then be given your student card. If you are a coursework student you will need to confirm the units of study that you will be undertaking during the year. Detailed enrolment instructions will be sent to you by the Postgraduate Student Administration Unit in advance of enrolment day.

Enrolment by fax or email is available to distance learning students living outside the Sydney metropolitan area. In order to enrol in this way, you should provide the Postgraduate Student Administration Unit with a reliable fax number or current email address prior to the enrolment period. If you are eligible to enrol in this way but fail to provide a fax number or email address expressly for this purpose, the Postgraduate Student Administration Unit will assume that you are able to enrol in person and will expect you to attend the University on enrolment day.

#### **Continuing students**

You must re-enrol every year that you remain a candidate for a degree. In October you will receive advice about re-enrolment for the following academic year. In most cases, re-enrolment is accomplished by pre-enrolling, and you will receive your pre-enrolment form with the re-enrolment advice. Pre-enrolment is compulsory for continuing students.

You may choose to pre-enrol online at MyUni or to submit your pre-enrolment form in person, by mail or by fax to the Postgraduate Student Administration Unit. In 2002, pre-enrolment via the web was open until 15 November and pre-enrolment through the Postgraduate Student Administration Unit was open until 1 November.

NB: No responsibility can be taken for forms faxed or mailed to the wrong address. It is in your interests to ensure that your form is lodged correctly and on time. It is also your responsibility to make sure the university has your correct postal address. If the University does not have your correct postal address you will not receive any of the documentation regarding pre-enrolment.

Once you have successfully pre-enrolled, Student Centre will send you confirmation of enrolment and an invoice for your compulsory subscriptions and course fees by late January or early February. This means that you will not be required to attend the University to enrol in-person. Eligible students wishing to participate in the PELS scheme will be required to attend the Student Centre with their tax file number after receiving their invoice (more information on this process will accompany the invoice).

You will be required to pay the amount shown on the invoice at any branch of the National Australia Bank within approximately 7 days of receiving the invoice. The bank teller's stamped, receipt portion of the invoice which confirms payment of fees will then function as your

interim student ID card for a period of 14 days. Your official student card will be mailed to you when your payment is transferred from the bank to the University with information regarding card lamination and transport concessions.

## Circumstances in which pre-enrolment is not permitted

You are not permitted to pre-enrol if:

- You are commencing a new degree. You are returning to study after a period of suspension.
- You have gone beyond the latest date for submitting your thesis.

In all these cases you will be required to enrol in person at the university on enrolment day.

#### Pre-enrolment and candidature variation

Please note that pre-enrolment only allows you to maintain your current enrolment – it does not allow you to make changes to your enrolment. If, once you have pre-enrolled, you wish to change your candidature (i.e transfer to another degree, suspend or extend your candidature, change from FT to PT or PT to FT or spend time away from the university) you must complete a candidature variation form, obtain the necessary approvals and submit it to the Postgraduate Student Administration Unit.

Do not delay in pre-enrolling simply because you are awaiting approval for a change to your candidature. The Postgraduate Student Administration Unit can make changes to your candidature up until 31 March (for changes to Semester 1) and 31 August (for changes to Semester 2).

You should pre-enrol in the units of study that you think you will undertake in the following year. If you change your mind, you may vary your enrolment on-line or in person at the Postgraduate Student Administration Unit, up until the applicable HECS census date (i.e 31 March for changes to Semester 1 and 31 August for changes to Semester 2). Please note that it is your responsibility to ensure that your enrolment is correct. After the HECS census date you will not be able to change your enrolment and will be financially liable for all the units of study in which you are enrolled.

#### Failure to pre-enrol

If in any year you fail to pre-enrol, your candidature will be regarded as having lapsed, and you will be required to re-apply for admission to candidature if you wish to continue your studies. If you pre-enrol but fail to pay your compulsory subscriptions and/or course fees as shown on your invoice by the due date, your enrolment will be cancelled. Cancellation is not the same as formal withdrawal, suspension or deferral. Cancellation means that you are still regarded as liable for all financial charges should you be reinstated although there is no automatic right of reinstatement to your course. You are also denied access to your past academic record and all university facilities. If you are permitted to return as a student, a charge of \$100, plus all other outstanding charges will have to be paid.

#### What if I want to withdraw my candidature?

All students wishing to withdraw should advise the Postgraduate Student Administration Unit in writing or complete the candidature variation form and submit it to the Unit before 31 March (for withdrawal in Semester 1) or 31 August (for withdrawal in Semester 2). If the form is received after these deadlines, your candidature will be withdrawn in the following semester and you will be liable to pay all fees due for the current semester.

# Enrolment information for new and continuing international students

International students are to adhere to the enrolment procedures stipulated by the International Office. Refer to www.usyd.edu.au/internationaloffice/student/generalinformation.shtml for details.

## Legal issues

#### Vaccination against infectious diseases

Prior to the commencement of your clinical placement (if applicable), you are required to comply with the NSW Health Circular: Occupational Screening and Vaccination Against Infectious Diseases. Participation in screening and vaccination according to the Circular is a prerequisite for students for clinical placement in the facilities of NSW Health. Failure to comply with the requirements of the Circular may jeopardise completion of your studies.

The Circular requires that you consult your local doctor to obtain proof of your immunity status and/or be vaccinated against diphtheria, tetanus, pertussis, measles, mumps, rubella, chicken pox, hepatitis B, influenza and tuberculosis. Tuberculosis screening must be conducted by your local Chest Clinic.

Once established, proof of immunity or vaccination must be carried with you at all times when on placement in the facilities of NSW Health and will be required prior to this placement. A "Record Card" will be provided at enrolment for this purpose. The Circular can be accessed at www.health.nsw.gov.au. For further information, contact your local public health unit under "Health" in the White Pages.

#### Criminal record check

All health care workers, including students who undertake training or fieldwork in the NSW health care system, are required to be subject to a criminal record check as a condition of gaining access to NSW Health facilities. Depending on the nature of the offence for which a conviction has been recorded, NSW Health has the right not to accept a health care student or worker for placement in NSW health care system in certain circumstances.

All students affected by this policy will receive, as part of their enrolment package, a form from NSW Health consenting to a criminal record check. NSW Health requires you to complete, sign and return the enclosed form directly to NSW Health as soon as possible after receipt. Failure to do so could mean a delay or non-acceptance by NSW Health of your application for a placement. Non-acceptance of a student under this policy could affect that student's academic progress. Accordingly, you are urged to contact the faculty if you have any concerns or if you wish to obtain a full copy of NSW Health's policy. Enquiries concerning this policy can also be directed to the Sydney University Postgraduate Representative Association (SUPRA). The University is not involved in this checking process and it will not be given any information about students on whom an adverse criminal record report is made. This information will be retained by NSW Health, which is legally entitled to hold such records and NSW Health will correspond directly with adversely affected students.

The University, in consultation with SUPRA, has established protocols to enable students affected by the policy to receive appropriate advice and support and, if necessary, to enable them to transfer their enrolment to another course. These protocols were implemented in 1998

#### Prohibited employment declaration

The NSW Child Protection (Prohibited Employment) Act 1998 regulates the employment of "prohibited persons" in "child-related employment". Under the Act a "prohibited person" is a person who has committed a serious sex offence.

"Child related employment" means employment, paid or unpaid, which involves direct contact with children, where that contact is not directly supervised. The Act specifically includes persons undertaking practical training as part of an education or vocational course within its definition of employment. Under the Act, the University must, before referring a student to a child-related placement, require that student to disclose whether or not he or she is a "prohibited person". Further, if the University becomes aware that a student is a "prohibited person" it must not refer that student to a child-related placement.

It follows from the above that if you are enrolling in, or are already enrolled in, a course which requires you to undertake a placement in a setting where you are in direct contact with children you are required to complete a Prohibited Employment Declaration form and return it to the University.

## 2010 fees

Domestic and international students are required to pay fees for the faculty's postgraduate coursework programs, as listed below. In addition, students have the option to pay the University's Student Union fees

**Note:** The fees listed, unless otherwise stated, are for a standard full-time year of the course – that is, where a course is three years full-time, then the amount should be multiplied by three to gain the total course fee. The faculty and University reserve the right to increase fees from year to year, and that the fees below are not fixed for the durartion of a student's candidature in the program.

Some courses attract ancillary fees required to cover costs associated with equipment and/or other materails. Details on ancillary fees, if payable, are available for the Course Coordinators listed in the following chapter.

#### **Doctor of Clinical Dentistry**

(Oral Medicine & Oral Pathology, Orthodontics, Paediatric Dentistry, Periodontics, Prosthodontics, Special Care Dentistry)

\$28,320 (Domestic)

\$43,440 (International)

#### **Graduate Diploma in Clinical Dentistry (Oral Implants)**

\$24,240 (total domestic course fee)

Not available to international students

## Graduate Diploma in Clinical Dentistry (Conscious Sedation & Pain Control)

\$19,680 (Domestic)

Not available to international students

Graduate Diploma in Clinical Dentistry (Child Health, Tooth Mechanics, Hospital Dentistry, Oral Biology, Restorative)

\$28,320 (Domestic)

\$43,440 (International)

Graduate Certificate in Clinical Dentistry (Child Health, Tooth Mechanics, Hospital Dentistry, Oral Biology, Restorative)

\$28,320 (Domestic)

\$43,440 (International)

#### Foundation Studies in Oral Rehabilitation (non-award)

\$7,850 (total domestic course fee)

Not available to international students

# Resolutions of postgraduate coursework programs

#### **Doctor of Clinical Dentistry**

#### **Resolutions of the Senate**

#### 1. Requirements for the Doctor of Clinical Dentistry

- 1.1 To qualify for the award of the Doctor of Clinical Dentistry a student must:
- 1.1.1 successfully complete units of study giving credit for a total of 144 credit points; and
- 1.1.2 satisfy the requirements of all other relevant by-laws, rules and resolutions of the University.

#### 2. Streams

- 2.1 The Doctor of Clinical Dentistry will be awarded in the following streams:
- 2.1.1 Oral Medicine and Oral Pathology
- 2.1.2 Orthodontics
- 2.1.3 Paediatric Dentistry
- 2.1.4 Periodontics
- 2.1.5 Prosthodontics
- 2.1.6 Special Care Dentistry

#### Resolutions of the Faculty

#### 1 Admission

- 1.1 Except as provided in Part 9, section 47 of the University of Sydney (Amendment Act) Rule 1999, the Faculty may, on the recommendation of the Head of the relevant discipline, admit to candidature for the degree of Doctor of Clinical Dentistry, an applicant who:
- 1.1.1 has completed the requirements for the award of the relevant stream of the Graduate Diploma in Clinical Dentistry with sufficient merit; or
- 1.1.1.1 holds a Bachelor of Dentistry or Bachelor of Dental Surgery from the University of Sydney or another recognised institution as provided for in University of Sydney By-Laws; or
- 1.1.1.1.1 holds an equivalent qualification that is registrable with the New South Wales Dental Board and has completed courses acceptable to the Faculty, and
- 1.1.1.2 unless exempted by the Faculty, has completed at least two years' general dental practice experience, and
- 1.1.1.3 unless exempted by the Faculty, has satisfactorily completed the primary Fellowship Examination of the Royal Australasian College of Dental Surgeons, or its equivalent; and
- 1.1.1.4 satisfies any other requirements prescribed by the Faculty such as pass an examination and/or attend an interview; and
- 1.1.1.5 in the case of the Orthodontics stream, complete a bridging course as prescribed by the Faculty on the recommendation of the head of the discipline of Orthodontics; and
- 1.1.2.1 is registered by the New South Wales Dental Board to practise if a local student, or
- 1.1.2.2 must register with the New South Wales Dental Board immediately upon admission if an international student.

#### 2. Units of study

2.1 For details of units of study relating to the degree of Doctor of Clinical Dentistry refer to the Faculty Handbook.

#### 3. Requirements for the Doctor of Clinical Dentistry

- 3.1 To qualify for the degree of Doctor of Clinical Dentistry candidates must:
- 3.1.1 successfully complete such units of study as may be prescribed by the Faculty on the recommendation of the head of the relevant discipline, and
- 3.1.2 enrol for and successfully complete units of study, covering material new to the candidate, giving credit for a total of 144 credit points, and
- 3.1.3 satisfy the requirements of all other relevant by-laws, rules and resolutions of the University.

#### 4. Award

4.1 The degree of Doctor of Clinical Dentistry shall all be awarded as a pass degree.

#### 5. Method of progression

5.1 A candidate for the degree shall proceed by enrolling and completing units of study as prescribed by the faculty.

#### 6. Enrolment

- 6.1 A student must be enrolled in each semester in which he or she is actively completing the requirements for the award course.
- 6.2 The candidature of a student who has not re-enrolled and who has not obtained approval from the faculty for a suspension of candidature for the relevant semester will be deemed to have lapsed.

#### 7. Restrictions on enrolment

- 7.1 Admission to candidature may be limited by a quota. In determining the quota the Faculty will take into account:
- 7.1.1 availability of resources
- 7.1.2 availability of adequate and appropriate supervision.
- 7.2 In considering an application for admission the dean will take into account the quota. Entry will be based on applicants who are most meritorious in terms of item 1.

#### 8. Discontinuation of enrolment

- 8.1 A candidate who wishes to discontinue enrolment from the Doctor of Clinical Dentistry must notify the faculty in writing and will be presumed to have discontinued enrolment from the date of that notification, unless evidence is produced showing:
- 8.1.1 that the discontinuation occurred at an earlier date; and
- 8.1.2 that there was good reason why the notification could not be made at the earlier time.
- 8.2 A discontinuation of enrolment may be recorded as *Withdrawn* (*W*) or *Discontinued Not To Count As Failure* (*DNF*) where that discontinuation occurs within the time-frames specified by the University and published by the Student Centre, or where the student meets other conditions as specified by the faculty.

#### 9. Suspension of candidature

- 9.1 A candidate who wishes to suspend their candidature must apply, in writing, to the faculty.
- 9.1.1 The application must be received by the faculty prior to the commencement of the relevant semester.
- 9.1.2 A candidate may only apply for a period of suspension for one semester at any one time. Should a candidate wish to suspend their candidature for more than one semester another application must be made to the faculty for each subsequent semester, prior to the commencement of the relevant semester.
- 9.1.3 Late applications may be considered at the faculty's discretion.
- 9.1.4 Where a student has previously enrolled for the relevant semester, a suspension of enrolment may be recorded as Withdrawn (W) or Discontinued Not To Count As Failure (DNF) where that application is received within the time-frames specified by the University and published by the Student Centre, or where the student meets other conditions as specified by the faculty.
- 9.2 Where the candidate has previously had two semesters of suspension the application will be considered by the Board of Postgraduate Studies for the faculty.

#### 10. Re-enrolment after an absence

- 10.1 A student must enrol in the semester following a period of approved suspension.
- 10.2 A student whose candidature has lapsed must apply for re-admission in accordance with procedures determined by the faculty.

#### 11. Satisfactory progress

- 11.1 The faculty requires students to demonstrate satisfactory progress with their studies as set out in the current relevant University policy on progression.
- 11.2 The faculty requires students to remain registered with the New South Wales Dental Board for the duration of candidature.
- 11.3 Where a student does not remain registered with New South Wales Dental Board, the faculty may terminate candidature.

#### 12. Credit

- 12.1 Refer to University of Sydney (Coursework) Rule 2000 (as amended), Division 3, Section 8 and the Board of Postgraduate Studies for the Faculties of Dentistry, Medicine and Pharmacy, Academic Credit, Advanced Standing, and Exemption Policy.
- 12.2 A candidate may receive credit, as recommended by the head of the relevant discipline, towards the requirements for the Doctor of Clinical Dentistry where:
- 12.2.1 before admission, the candidate has spent time in graduate study in the University of Sydney or another university, and

12.2.2 the candidate has completed coursework, within five years except with the permission of the dean, considered by the dean to be equivalent to work prescribed for the award course.

#### 13. Time limits

- 13.1 A full-time candidate of the degree of Doctor of Clinical Dentistry must complete the requirements for the degree not earlier than three years after the commencement of candidature and, except with the permission of the faculty on the recommendation of the head of the discipline concerned, not later than four years after commencement of candidature.
- 13.2 A part-time candidate for the degree of Doctor of Clinical Dentistry shall complete the requirements for the degree not earlier than six years after the commencement of candidature and, except with the permission of the faculty on the recommendation of the head of the discipline concerned, not later than eight years after commencement of candidature.

#### 14. Examination

14.1 The head of the relevant discipline shall report the result of the examination of the coursework and other work, if any, to the faculty which shall determine the results of the candidature.

#### 15. Research and thesis

- 15.1 The Faculty shall appoint, on the recommendation of the Associate Dean (Postgraduate Studies), a supervisor and, preferably, an associate supervisor to oversee the research component of the degree requirements.
- 15.2 The topic of the research shall be approved by the faculty.
- 15.3 As part of the candidature, candidates shall present at research seminars as required.
- 15.4 The candidate shall write a thesis embodying the results of the research, which shall
- 15.4.1 be of approximately 50,000 words in length;
- 15.4.2 be an original contribution to the subject concerned;
- 15.4.3 afford evidence of originality by the exercising of independent critical ability;
- 15.4.4 be a satisfactory literary presentation; and
- 15.4.5 contain material suitable for publication.
- 15.5 The candidate shall state in the thesis the sources from which the information was derived, the extent to which the work of others has been used and the portion of the work claimed as original.
- 15.6 The candidate may include in the thesis published papers of which the candidate is sole or joint author, provided that
- 15.6.1 the papers are based on work undertaken during the candidature for the degree;
- 15.6.2 the papers are identified as published work;
- 15.6.3 the papers are compatible with the overall coherence and organisation of the text of the thesis; and
- 15.6.4 the candidate provides evidence to identify satisfactorily the sections of work for which the candidate is responsible, such as a signed, written statement from all authors attesting to the contribution of the candidate.
- 15.6.5 Any other papers of which the candidate is sole or joint author may be lodged in support of the thesis.
- 15.7 A candidate may not present as the thesis a work which has been presented for a degree in this or another university, but will not be precluded from incorporating such in the thesis provided that in presenting the thesis the candidate indicates the part of the work which has been so incorporated.
- 15.8 The candidate shall lodge with the faculty four copies of this thesis, typewritten and bound.
- 15.9 The thesis shall be accompanied by a statement from the supervisor stating whether, in the supervisor's opinion, the form of presentation of the thesis is satisfactory.
- 15.10 A satisfactory outcome of the examination of the thesis is essential to the degree requirements.

#### 16. Examination of the thesis

- 16.1 The examination of a thesis for the degree of Doctor of Clinical Dentistry shall follow closely the examination process as stipulated by the Resolutions of the Academic Board for the degree of Doctor of Philosophy (with any reference to the PhD Award Subcommittee being substituted by the Board of Postgraduate Studies) except for the following variations:
- 16.1.1 The head of discipline shall recommend the appointment of two examiners of the thesis
- 16.1.1.1 of whom normally at least one shall be an external to the Faculty, not being a member of staff or a clinical academic title holder of the faculty.

- 16.1.1.2 however, on the recommendation of the supervisor and head of department concerned, both examiners may be from within the faculty.
- 16.1.2 Approval of the examiners is the responsibility of the Board of Postgraduate Studies.
- 16.1.3 The supervisor and head of discipline shall take all possible steps to ensure that examiners are appointed within four weeks of the submission of the thesis and where this does not occur, shall report the circumstances to the Board of Postgraduate Studies.
- 16.1.4 The final approved version of the thesis will be submitted electronically.

#### Graduate Diploma in Clinical Dentistry

#### **Resolutions of the Senate**

## 1. Requirements for Graduate Diploma in Clinical Dentistry

- 1.1 To qualify for the award of the Graduate Diploma in Clinical Dentistry a student must:
- 1.1.1 successfully complete units of study giving credit for a total of 48 credit points; and
- 1.1.2 satisfy the requirements of all other relevant by-laws, rules and resolutions of the University.

#### 2. Streams

- 2.1 Graduate Diploma in Clinical Dentistry will be awarded in the following streams:
- 2.1.1 Child Health
- 2.1.2 Conscious Sedation and Pain Control
- 2.1.3 Tooth Mechanics
- 2.1.4 Hospital Dentistry
- 2.1.5 Oral Biology
- 2.1.6 Oral Implants
- 2.1.7 Restorative

#### **Resolutions of the Faculty**

#### . Admission

- 1.1 Except as provided in Part 9, section 47 of the University of Sydney (Amendment Act) Rule 1999, the Faculty may, on the recommendation of the Head of the relevant discipline, admit to candidature for the Graduate Diploma in Clinical Dentistry, an applicant who:
- 1.1.1 has completed the requirements for the award of the relevant stream of the Graduate Certificate in Clinical Dentistry with sufficient merit; or
- 1.1.1.1 holds a Bachelor of Dentistry or Bachelor of Dental Surgery from the University of Sydney or another recognised institution as provided for in University of Sydney By-Laws;
- 1.1.1.1.1 holds an equivalent qualification that is registrable with the New South Wales Dental Board and has completed courses acceptable to the Faculty, and
- 1.1.1.2 unless exempted by the Faculty, has completed at least two year's general dental practice experience, and
- 1.1.1.3 unless exempted by the Faculty, has satisfactorily completed the primary Fellowship Examination of the Royal Australasian College of Dental Surgeons, or its equivalent; and
- 1.1.1.4 satisfies any other requirements prescribed by the Faculty such as pass an examination and/or attend an interview; and
- 1.1.1.5 in the case of the Tooth Mechanics stream, complete a bridging course as prescribed by the Faculty on the recommendation of the head of the discipline of Orthodontics; and
- 1.1.2.1 is registered by the New South Wales Dental Board to practise if a local student or
- 1.1.2.2 must register with the New South Wales Dental Board immediately upon admission if an international student.

#### 2. Units of study

2.1 For details of units of study relating to the degree of the Graduate Diploma in Clinical Dentistry refer to the Faculty Handbook.

## 3. Requirements for the Graduate Diploma in Clinical Dentistry

3.1 A candidate for the award of Graduate Diploma in Clinical Dentistry shall:

- 3.1.1 successfully complete such units of study as may be prescribed by the faculty on the recommendation of the head of the relevant discipline, and
- 3.1.2 enrol for and successfully complete units of study, covering material new to the candidate, giving credit for a total of 48 credit points, and
- 3.1.3 satisfy the requirements of all other relevant by-laws, rules and resolutions of the University.

#### 4. Award

4.1 The Graduate Diploma in Clinical Dentistry shall all be awarded in one grade only, namely pass.

#### 5. Award of Graduate Diploma in Clinical Dentistry

- 5.1 A candidate for the degree of Doctor of Clinical Dentistry may apply for the award of the Graduate Diploma in Clinical Dentistry in the relevant stream if, in the opinion of the Faculty and on the recommendation of the Head of the Discipline concerned, the candidate fulfils the requirements in 3.
- 5.2 Such a candidate shall thereupon cease to be a candidate for the previous award course.

#### 6. Method of progression

6.1 A candidate for the Graduate Diploma in Clinical Dentistry shall proceed by enrolling and completing units of study as prescribed by the faculty.

#### 7. Enrolment

- 7.1 A student must be enrolled in each semester in which he or she is actively completing the requirements for the award course.
- 7.2 The candidature of a student who has not re-enrolled and who has not obtained approval from the faculty for a suspension of candidature for the relevant semester will be deemed to have lapsed.

#### 8. Restrictions on enrolment

- 8.1 Admission to candidature may be limited by a quota. In determining the quota the faculty will take into account:
- 8.1.1 availability of resources
- 8.1.2 availability of adequate and appropriate supervision.
- 8.2 In considering an application for admission the dean will take into account the quota. Entry will be based on applicants who are most meritorious in terms of item 1.

#### 9. Discontinuation of enrolment

- 9.1 A candidate who wishes to discontinue enrolment from the Graduate Diploma in Clinical Dentistry must notify the faculty in writing and will be presumed to have discontinued enrolment from the date of that notification, unless evidence is produced showing:
- 9.1.1 that the discontinuation occurred at an earlier date; and
- 9.1.2 that there was good reason why the notification could not be made at the earlier time.
- 9.2 A discontinuation of enrolment may be recorded as Withdrawn (W) or Discontinued Not To Count As Failure (DNF) where that discontinuation occurs within the time-frames specified by the University and published by the Student Centre, or where the student meets other conditions as specified by the faculty.

#### 10. Suspension of candidature

- 10.1 A candidate who wishes to suspend their candidature must apply, in writing, to the faculty.
- 10.1.1 The application must be received by the faculty prior to the commencement of the relevant semester.
- 10.1.2 A candidate may only apply for a period of suspension for one semester at any one time. Should a candidate wish to suspend their candidature for more than one semester another application must be made to the faculty for each subsequent semester, prior to the commencement of the relevant semester.
- 10.1.3 Late applications may be considered at the faculty's discretion.
- 10.1.4 Where a student has previously enrolled for the relevant semester, a suspension of enrolment may be recorded as Withdrawn (W) or Discontinued Not To Count As Failure (DNF) where that application is received within the time-frames specified by the University and published by the Student Centre, or where the student meets other conditions as specified by the faculty.
- 10.2 Where the candidate has previously had two semesters of suspension the application will be considered by the Board of Postgraduate Studies for the faculty.

#### 11. Re-enrolment after an absence

- 11.1 A student must enrol in the semester following a period of approved suspension.
- 11.2 A student whose candidature has lapsed must apply for re-admission in accordance with procedures determined by the faculty.

#### 12. Satisfactory progress

- 12.1 The faculty requires students to demonstrate satisfactory progress with their studies as set out in the current relevant University policy on progression.
- 12.2 The faculty requires students to remain registered with the New South Wales Dental Board for the duration of their candidature.
- 12.3 Where a student does not remain registered with the New South Wales Dental Board, the faculty may terminate candidature.

#### 13. Credit

- 13.1 Refer to University of Sydney (Coursework) Rule 2000 (as amended), Division 3, Section 8 and the Board of Postgraduate Studies for the Faculties of Dentistry, Medicine and Pharmacy, Academic Credit, Advanced Standing, and Exemption Policy.
- 13.2 A candidate may receive credit, as recommended by the Head of the Discipline concerned, towards the requirements for Graduate Diploma in Clinical Dentistry where:
- 13.2.1 before admission, the candidate has spent time in graduate study in the University of Sydney or another university, and
- 13.2.2 the candidate has completed coursework, within five years except with the permission of the dean, considered by the dean to be equivalent to work prescribed for the award course.

#### 14. Time limits

- 14.1 A part-time candidate for the stream in Conscious Sedation and Pain Control must complete the requirements for the course not earlier than two years after the commencement of candidature and, except with the permission of the Faculty on the recommendation of the Head of the Discipline concerned, not later than three years after commencement of candidature.
- 14.2 A part-time candidate of the stream in Oral Implants must complete the requirements for the course not earlier than one and half years after the commencement of candidature and, except with the permission of the Faculty on the recommendation of the Head of the Discipline concerned, not later than three years after commencement of candidature.
- 14.3 A full-time candidate in any other stream must complete the requirements for the course not earlier than one year after the commencement of candidature and, except with the permission of the Faculty on the recommendation of the Head of the Discipline concerned, not later than two years after commencement of candidature.

#### 15. Examination

15.1 The Head of the Discipline concerned shall report the result of the examination of the coursework and other work, if any, to the faculty which shall determine the results of the candidature.

#### Graduate Certificate in Clinical Dentistry

#### **Resolutions of the Senate**

#### Requirements for the Graduate Certificate in Clinical Dentistry

- 1.1 To qualify for the award of the Graduate Diploma in Clinical Dentistry a student must:
- 1.1.1 successfully complete units of study giving credit for a total of 24 credit points; and
- 1.1.2 satisfy the requirements of all other relevant by-laws, rules and resolutions of the University.

#### 2. Streams

- 2.1 Graduate Certificate in Clinical Dentistry will be awarded in the following streams:
- 2.1.1 Child Health
- 2.1.2 Tooth Mechanics
- 2.1.3 Hospital Dentistry
- 2.1.4 Oral Biology
- 2.1.5 Restorative

#### Resolutions of the Faculty

#### 1. Admission

1.1 Except as provided in Part 9, section 47 of the University of Sydney (Amendment Act) Rule 1999, the Faculty may, on the recommendation of the Head of Discipline concerned, admit

- to candidature for the Graduate Certificate in Clinical Dentistry, an applicant who:
- 1.1.1 holds a Bachelor of Dentistry or Bachelor of Dental Surgery from the University of Sydney or another recognised institution as provided for in University of Sydney By-Laws; or
- 1.1.1.1 holds an equivalent qualification that is registrable with the New South Wales Dental Board and has completed courses acceptable to the Faculty, and
- 1.1.2 unless exempted by the Faculty, has completed at least two years' general dental practice experience, and
- 1.1.3 unless exempted by the Faculty, has satisfactorily completed the primary Fellowship Examination of the Royal Australasian College of Dental Surgeons, or its equivalent; and
- 1.1.4 satisfies any other requirements prescribed by the Faculty such as pass an examination and/or attend an interview; and
- 1.1.5 in the case of the Tooth Mechanics stream, complete a bridging course as prescribed by the Faculty on the recommendation of the head of the discipline of Orthodontics; and
- 1.1.5.1 is registered by the New South Wales Dental Board to practise if a local student, or
- 1.1.5.2 must register with the New South Wales Dental Board immediately upon admission if an international student.

#### 2. Units of study

2.1 For details of units of study relating to the Graduate Certificate in Clinical Dentistry refer to the Faculty Handbook.

#### Requirements for the Graduate Certificate in Clinical Dentistry

- 3.1 To qualify for the Graduate Certificate in Clinical Dentistry candidates must:
- 3.1.1 successfully complete such units of study as may be prescribed by the Faculty on the recommendation of the Head of Discipline concerned, and
- 3.1.2 satisfy the requirements of all other relevant by-laws, rules and resolutions of the University, and
- 3.1.3.1 enrol for and successfully complete units of study, covering material new to the candidate, giving credit for a total of 24 credit points to qualify for the Graduate Certificate in Clinical Dentistry.

#### 4. Award

4.1 The Graduate Certificate in Clinical Dentistry shall all be awarded in one grade only, namely pass.

#### 5. Award of Graduate Certificate in Clinical Dentistry

- 5.1 A candidate for the degree of Doctor of Clinical Dentistry or the Graduate Diploma in Clinical Dentistry in the relevant stream may apply for the award of the Graduate Certificate in Clinical Dentistry in the relevant stream if, in the opinion of the Faculty and on the recommendation of the Head of the Discipline concerned, the candidate fulfils the requirements in 3.
- 5.2 Such a candidate shall thereupon cease to be a candidate for the previous award course.

#### 6. Method of progression

6.1 A candidate for the degree shall proceed by enrolling and completing units of study as prescribed by the faculty.

#### 7. Enrolment

- 7.1 A student must be enrolled in each semester in which he or she is actively completing the requirements for the award course
- 7.2 The candidature of a student who has not re-enrolled and who has not obtained approval from the Faculty for a suspension of candidature for the relevant semester will be deemed to have lapsed.

#### 8. Restrictions on enrolment

- 8.1 Admission to candidature may be limited by a quota. In determining the quota the Faculty will take into account:
- 8.1.1 availability of resources
- 8.1.2 availability of adequate and appropriate supervision.
- 8.2 In considering an application for admission the dean will take into account the quota. Entry will be based on applicants who are most meritorious in terms of item 1.

#### 9. Discontinuation of enrolment

9.1 A candidate who wishes to discontinue enrolment from the Graduate Certificate in Clinical Dentistry must notify the faculty

- in writing and will be presumed to have discontinued enrolment from the date of that notification, unless evidence is produced showing:
- 9.1.1 that the discontinuation occurred at an earlier date; and
- 9.1.2 that there was good reason why the notification could not be made at the earlier time.
- 9.2 A discontinuation of enrolment may be recorded as Withdrawn (W) or Discontinued Not To Count As Failure (DNF) where that discontinuation occurs within the time-frames specified by the University and published by the Student Centre, or where the student meets other conditions as specified by the faculty.

#### 10. Suspension of candidature

- 10.1 A candidate who wishes to suspend their candidature must apply, in writing, to the faculty.
- 10.1.1 The application must be received by the faculty prior to the commencement of the relevant semester.
- 10.1.2 A candidate may only apply for a period of suspension for one semester at any one time. Should a candidate wish to suspend their candidature for more than one semester another application must be made to the faculty for each subsequent semester, prior to the commencement of the relevant semester.
- 10.1.3 Late applications may be considered at the faculty's discretion.
- 10.1.4 Where a student has previously enrolled for the relevant semester, a suspension of enrolment may be recorded as Withdrawn (W) or Discontinued Not To Count As Failure (DNF) where that application is received within the time-frames specified by the University and published by the Student Centre, or where the student meets other conditions as specified by the faculty.
- 10.2 Where the candidate has previously had two semesters of suspension the application will be considered by the Board of Postgraduate Studies for the faculty.

#### 11. Re-enrolment after an absence

- 11.1 A student must enrol in the semester following a period of approved suspension.
- 11.2 A student whose candidature has lapsed must apply for re-admission in accordance with procedures determined by the faculty.

#### 12. Satisfactory progress

- 12.1 The faculty requires students to demonstrate satisfactory progress with their studies as set out in the current relevant University policy on progression.
- 12.2 The faculty requires students to remain registered with the New South Wales Dental Board for the duration of their candidature.
- 12.3 Where a student does not remain registered with the New South Wales Dental Board, the faculty may terminate candidature.

#### 13. Credit

- 13.1 Refer to University of Sydney (Coursework) Rule 2000 (as amended), Division 3, Section 8 and the Board of Postgraduate Studies for the Faculties of Dentistry, Medicine and Pharmacy, Academic Credit, Advanced Standing, and Exemption Policy.
- 13.2 A candidate may receive credit, as recommended by the Head of Discipline, towards the requirements for the Graduate Certificate in Clinical Dentistry where:
- 13.2.1 before admission, the candidate has spent time in graduate study in the University of Sydney or another university, and
- 13.2.2 the candidate has completed coursework, within five years except with the permission of the dean, considered by the dean to be equivalent to work prescribed for the award course.

#### 14. Time limits

14.1 A full-time candidate must complete the requirements for the course not earlier than one semester after the commencement of candidature and, except with the permission of the Faculty on the recommendation of the head of the discipline concerned, not later than three semesters after commencement of candidature.

#### 15. Examination

15.1 The Head of Discipline shall report the result of the examination of the coursework and other work, if any, to the faculty which shall determine the results of the candidature.

## 9. Postgraduate coursework information

The Faculty of Dentistry offers the following postgraduate coursework degrees, diplomas and certificate:

- Postgraduate Studies in Population Oral Health
- Doctor of Clinical Dentistry (DClinDent) (Prosthodontics)
- Doctor of Clinical Dentistry (DClinDent) (Periodontics)
- Doctor of Clinical Dentistry (DClinDent) (Paediatric Dentistry)
- Doctor of Clinical Dentistry (DClinDent) (Orthodontics)
- Doctor of Clinical Dentistry (DClinDent) (Oral Medicine and Oral Pathology)
- Doctor of Clinical Dentistry (DClinDent) (Special Care Dentistry)
- Graduate Diploma in Clinical Dentistry (GradDipClinDent) (Oral Implants)
- Graduate Diploma in Clinical Dentistry (GradDipClinDent) (Conscious Sedation and Pain Control)
- Graduate Diploma in Clinical Dentistry (GradDipClinDent) (Child Health)
- Graduate Diploma in Clinical Dentistry (GradDipClinDent) (Tooth Mechanics)
- Graduate Diploma in Clinical Dentistry (GradDipClinDent) (Hospital Dentistry)
- Graduate Diploma in Clinical Dentistry (GradDipClinDent) (Oral Biology)
- Graduate Diploma in Clinical Dentistry (GradDipClinDent) (Restorative)
- Graduate Certificate in Clinical Dentistry (GradCertClinDent) (Child Health)
- Graduate Certificate in Clinical Dentistry (GradCertClinDent) (Tooth Mechanics)
- Graduate Certificate in Clinical Dentistry (GradCertClinDent) (Hospital Dentistry)
- Graduate Certificate in Clinical Dentistry (GradCertClinDent) (Oral Biology)
- Graduate Certificate in Clinical Dentistry (GradCertClinDent) (Restorative)

#### Population Oral Health

Candidates wishing to pursue a program in Population Oral Health begin by completing the Master of Public Health (MPH) or the Master of International Public Health (MIPH) degree through the School of Public Health, Faculty of Medicine (see www.health.usyd.edu.au).

Students must include in their degree the three dental elective units of study listed. Upon successful completion of the MPH or MIPH, students may then be able to proceed to study a research degree that will fulfil the requirement of specialisation by the Dental Board of NSW.

Each unit of study has 6 credit points.

Semester 2: DENT5013 Preventative Dentistry DENT5014 Dental Health Services DENT5015 Population Oral Health

#### **Further information**

Contact the course coordinator: Professor Anthony Blinkhorn Phone: +61 2 8821 4361 Email: ablinkhorn@usyd.edu.au

# Doctor of Clinical Dentistry (Oral Medicine and Oral Pathology)

# Graduate Diploma in Clinical Dentistry (Hospital Dentistry)

# Graduate Certificate in Clinical Dentistry (Hospital Dentistry)

Course code and overview: EB001 (DClinDent), EF008 (Grad Dip), EG003 (Grad Cert)

The program aims to develop the skills necessary for the non-surgical management of the full range of oral diseases as well as for the care of medically compromised patients in hospital and non-hospital settings. The program develops skills in the diagnosis and non-surgical treatment of diseases of the oral mucosa and salivary glands, facial pain and oral manifestations of systematic diseases such as HIV. It provides for the oral health care needs of medically compromised patients, including transplant recipients, in close cooperation with the medical and surgical units of Westmead Hospital. Diagnostic oral and general pathology are integral parts of the program.

The program is aimed at dental graduates preparing for a career in clinical oral medicine. Graduates will be prepared for specialist work within a large general hospital or in a private practice. The training in research will also provide a basis for an academic career, which would involve further research training through a Doctor of Philosophy. Additional training in diagnostic oral pathology would permit work within a diagnostic histo-pathology.

#### Admission

Admission normally requires a Bachelor of Dental Surgery or equivalent plus two years general practice experience. The closing date for applications is 31 March for commencement in the following year.

#### Duration

The Doctor of Clinical Dentistry course requires three years full-time study. The graduate diploma requires one year of full-time study and the graduate certificate one semester of full-time study.

#### Units of study

The units of study are listed below for each year of the course. Each unit of study has 6 credit points.

First year, Semester 1:

DENT5200 Applied Oral Biology

DENT5201 Oral Medicine and Oral Pathology 1

DENT5202 Internal and General Medicine 1A

DENT6000 Research Methods in Dentistry

The above 4 units satisfy the graduate certificate component.

Total: 24 credit points.

First year, Semester 2:

DENT5203 Oral Medicine 1

DENT5204 Oral Pathology 1

DENT5205 Internal and General Medicine 1B

DENT6010 Dental Research Studies 1

The above 8 units satisfy the graduate diploma requirement.

Total: 48 credit points.

Second year, Semester 1:

DENT5206 Oral Medicine 2A

DENT5207 Oral Pathology 2A

DENT5208 Internal and General Medicine 2A

DENT6011 Dental Research Studies 2

Second year, Semester 2: DENT5209 Oral Medicine 2B

DENT5210 Oral Pathology 2B

DENT5211 Internal and General Medicine 2B

DENT6012 Dental Research Studies 3

Third year, Semester 1:

DENT5212 Oral Medicine 3A

DENT5213 Oral Pathology 3A

DENT5214 Internal and General Medicine 3A

DENT6013 Dental Research Studies 4

Third year, Semester 2:

DENT5215 Oral Medicine 3B

DENT5216 Oral Pathology 3B

DENT5217 Internal and General Medicine 3B

DENT6014 Dental Research Studies 5

The above 24 units satisfy Doctor of Clinical Dentistry component.

Total: 144 credit points.

#### **Further information**

Contact the course coordinator: Associate Professor Hans Zoellner

Phone: +61 2 9845 7373 Email: tbow2949@usyd.edu.au

#### Doctor of Clinical Dentistry (Orthodontics)

# Graduate Diploma in Clinical Dentistry (Tooth Mechanics)

# Graduate Certificate in Clinical Dentistry (Tooth Mechanics)

Course code and overview: EB002 (DClinDent), EF010 (Grad Dip), EG005 (Grad Cert)

The course provides the opportunity to develop skills and acquire knowledge essential for specialisation in orthodontics through a comprehensive curriculum of theoretical and clinical studies. Technique instruction is based on fixed appliance therapy, comprising Begg and Edgewise philosophies, including a self-ligating bracket technique. The program prepares students for work in a specialist practice in orthodontics or a specialist clinic in a hospital.

#### Admission

All applicants require a Bachelor of Dental Surgery or equivalent plus a minimum of two years general practice experience. If shortlisted, applicants are required to attend the university for an interview, written examination and assessment of clinical skills. The closing date for applications is 31 March for commencement in the following year.

#### Duration

The Doctor of Clinical Dentistry course requires three years full-time study. The graduate diploma requires one year of full-time study and the graduate certificate one semester of full-time study.

#### Units of study

The units of study for each year of the course are listed below. Each unit of study has 6 credit points.

First year, Semester 1:

DENT5160 Orthodontics Clinical Training 1

DENT5161 Orthodontics Clinical Training 2

**DENT5162 Introduction to Orthodontic Theory** 

DENT6000 Research Methods in Dentistry

The above 4 units satisfy the graduate certificate component. Total: 24 credit points.

First year, Semester 2:

DENT5163 Orthodontics Clinical Training 3

DENT5164 Orthodontics Clinical Training 4

**DENT5165 Basic Orthodontic Theory** 

DENT6010 Dental Research Studies 1

The above 8 units satisfy the graduate diploma requirement.

Total: 48 credit points.

Second year, Semester 1:

DENT5166 Orthodontics Clinical Training 5

DENT5167 Orthodontics Clinical Training 6

DENT5168 Intermediate Orthodontic Theory

DENT6011 Dental Research Studies 2

Second year, Semester 2:

DENT5169 Orthodontics Clinical Training 7

DENT5170 Orthodontics Clinical Training 8

**DENT5171 Advanced Orthodontic Theory** 

DENT6012 Dental Research Studies 3

Third year. Semester 1:

DENT5172 Orthodontics Clinical Training 9

DENT5173 Orthodontics Clinical Training 10

DENT5174 Comprehensive Orthodontic Theory 1

DENT6013 Dental Research Studies 4

Third year, Semester 2:

DENT5175 Orthodontics Clinical Training 11

DENT5176 Orthodontics Clinical Training 12

DENT5177 Comprehensive Orthodontic Theory 2

DENT6014 Dental Research Studies 5

The above 24 units satisfy Doctor of Clinical Dentistry component.

Total: 144 credit points.

#### **Further information**

Contact the course coordinator: Professor Ali Darendeliler Phone: +61 2 9351 8314

Email: maria@dentistry.usyd.edu.au

# Doctor of Clinical Dentistry (Paediatric Dentistry)

# Graduate Diploma in Clinical Dentistry (Child Health)

# Graduate Certificate in Clinical Dentistry (Child Health)

Course code and overview: EB003 (DClinDent), EF007 (Grad Dip), EG002 (Grad Cert)

The course aims to develop the skills necessary for specialisation in paediatric dentistry. The course is aimed at qualified dentists who wish to specialise in paediatric dentistry. The program prepares students for work in a specialist practice in paediatric dentistry or a specialist clinic in a hospital.

#### Admission

Admission normally requires a Bachelor of Dental Surgery or equivalent plus a minimum of two years general practice experience. In addition, candidates are required to attend an interview prior to selection for admission. Unless exempted by the faculty, applicants must have satisfactorily completed the primary Fellowship Examination of the Royal Australasian College of Dental Surgeons, or its equivalent. The closing date for applications is 31 March for commencement in the following year.

#### **Duration**

The Doctor of Clinical Dentistry course requires three years full-time study. The graduate diploma requires one year of full-time study and the graduate certificate one semester of full-time study.

#### Units of study

The units of study for each year of the course are listed below. Each unit of study has 6 credit points.

First year, Semester 1:

DENT5031 Behaviour Management

DENT5032 Child Assessment and Treatment Planning

DENT5033 Preventive Dentistry 1

DENT6000 Research Methods in Dentistry

The above 4 units satisfy the graduate certificate component.

Total: 24 credit points.

First year, Semester 2:

DENT5034 Restorative Paediatric Dentistry Part 1

DENT5035 Management of Orofacial Trauma 1

DENT5036 Community Paediatric Dentistry

DENT6010 Dental Research Studies 1

The above 8 units satisfy the graduate diploma requirement.

Total: 48 credit points.

Second year, Semester 1:

DENT5037 Preventive Dentistry 2

DENT5038 Restorative Paediatric Dentistry Part 2

DENT5039 Growth and Development

DENT6011 Dental Research Studies 2

Second year, Semester 2:

DENT5040 Dental Anomalies and Genetics 1

DENT5041 Paediatric Oral Pathology and Medicine 1

DENT5042 Development of the Occlusion

DENT6012 Dental Research Studies 3

Third year, Semester 1:

DENT5043 Management of Orofacial Trauma Part 2

DENT5044 Paediatric Medicine and Surgery

DENT5045 Management of Children's Special Needs

DENT6013 Dental Research Studies 4

Third year, Semester 2:

DENT5046 Dental Anomalies and Genetics 2 DENT5047 Paediatric Oral Pathology and Medicine 2

DENT5047 Faediatric Oral Fathology and Min DENT5048 Specialist Paediatric Practice

DENT6014 Dental Research Studies 5

The above 24 units satisfy Doctor of Clinical Dentistry component.

Total: 144 credit points.

#### **Further information**

Contact the course coordinator:

Dr Sally Hibbert

Phone: +61 2 9845 8706 Email: rgranger@usyd.edu.au

#### **Doctor of Clinical Dentistry (Periodontics)**

# Graduate Diploma in Clinical Dentistry (Oral Biology)

# Graduate Certificate in Clinical Dentistry (Oral Biology)

Course code and overview: EB004 (DClinDent), EF009 (Grad Dip), EG004 (Grad Cert)

The course provides the opportunity to develop skills and acquire knowledge essential for specialisation in periodontics. The program is aimed at qualified dentists who wish to specialise in periodontics. The program prepares students for work in a specialist practice in periodontics or a specialist clinic in a hospital.

#### Admission

Admission normally requires a Bachelor of Dental Surgery or equivalent plus a minimum of two years general practice experience. A successful applicant must be registerable as a dentist in New South Wales. In addition, candidates are required to attend an interview prior to selection for admission. Unless exempted by the faculty, applicants must have satisfactorily completed the primary Fellowship Examination of the Royal Australasian College of Dental Surgeons, or its equivalent. The closing date for applications is 31 March for commencement in the following year. The course currently accepts two to three students every second year; i.e. entry is in alternate years.

#### Duration

The Doctor of Clinical Dentistry course requires three years full-time study. The graduate diploma requires one year of full-time study and the graduate certificate one semester of full-time study.

#### Units of study

The units of study are listed below for each year of the course. Each unit of study has 6 credit points.

First year, Semester 1:

DENT5401 Clinical Periodontics 1A

DENT5402 Periodontal Implants 1A

DENT5403 Periodontology 1A

DENT6000 Research Methods in Dentistry

The above 4 units satisfy the graduate certificate component.

Total: 24 credit points.

First year, Semester 2:

DENT5404 Clinical Periodontics 1B

DENT5405 Periodontal Implants 1B

DENT5406 Periodontology 1B

DENT6010 Dental Research Studies 1

The above 8 units satisfy the graduate diploma requirement.

Total: 48 credit points.

Second year, Semester 1:

DENT5407 Clinical Periodontics 2A

DENT5408 Periodontal Implants 2A

DENT5409 Periodontology 2A

DENT6011 Dental Research Studies 2

Second year, Semester 2:

DENT5410 Clinical Periodontics 2B

DENT5411 Periodontal Implants 2B

DENT5412 Periodontology 2B

DENT6012 Dental Research Studies 3

Third year, Semester 1:

**DENT5413 Clinical Periodontics 3A** 

DENT5414 Periodontal Implants 3A

DENT5415 Periodontology 3A

DENT6013 Dental Research Studies 4

Third year, Semester 2:

DENT5416 Clinical Periodontics 3B

DENT5417 Periodontal Implants 3B

DENT5418 Periodontology 3B

DENT6014 Dental Research Studies 5

The above 24 units satisfy Doctor of Clinical Dentistry component.

Total: 144 credit points.

#### **Further information**

Contact the course coordinator: Associate Professor Chris Daly

Phone: +61 2 9351 8320

#### Doctor of Clinical Dentistry (Prosthodontics) Graduate Diploma in Clinical Dentistry (Restorative) Graduate Certificate in Clinical Dentistry (Restorative)

Course code and overview: , EB005 (DClinDent), EF006 (Grad Dip); EG001 (Grad Cert)

These courses provide the opportunity to develop skills and acquire knowledge in advanced restorative dentistry and prosthodontics. The Graduate Certificate (Restorative) and Graduate Diploma (Restorative) are embedded within the Doctor of Clinical Dentistry (Prosthodontics) and provide the students the opportunity to complete selected units of study.

#### Admission

Admission normally requires a Bachelor of Dental Surgery or equivalent plus a minimum of two years general practice experience. In addition, candidates are required to attend an interview prior to selection for admission. Unless exempted by the faculty, applicants must have satisfactorily completed the primary Fellowship Examination of the Royal Australasian College of Dental Surgeons, or its equivalent. The closing date for applications is 31 March for commencement in the following year. Applicants have the option of applying for entry at the graduate certificate, graduate diploma or master's level; the level they are admitted at will be at the discretion of the Course Coordinator.

#### Duration

The Doctor of Clinical Dentistry requires three years of full-time study. The graduate diploma requires one year of full-time study and the graduate certificate one semester of full-time study.

#### Units of study

The units of study for each year of the course are listed below. Each unit of study has 6 credit points.

First year, Semester 1:

DENT6371 Foundation: Fixed & Removable Pros DENT6382 Foundation: Restorative Dentistry DENT6385 Foundation: Orofacial Pain DENT6000 Research Methods in Dentistry

The above 4 units satisfy the graduate certificate component.

Total: 24 credit points.

First year, Semester 2:

DENT6372 Fixed & Removable Prosthodontics 1

DENT6386 Restorative Dentistry 1

DENT6389 Orofacial Pain 1

DENT6010 Dental Research Studies 1

The above 8 units satisfy the graduate diploma requirement.

Total: 48 credit points.

Second year, Semester 1:

DENT6390 Advanced Clinical Prosthodontics 1A

DENT6391 Advanced Clinical Prosthodontics 1B

DENT6392 Advanced Clinical Prosthodontics 1C

DENT6011 Dental Research Studies 2

Second year, Semester 2:

DENT6394 Advanced Clinical Prosthodontics 2A

DENT6395 Advanced Clinical Prosthodontics 2B

DENT6396 Advanced Clinical Prosthodontics 2C

DENT6012 Dental Research Studies 3

Third year, Semester 1:

DENT6398 Advanced Clinical Prosthodontics 3A

DENT6399 Advanced Clinical Prosthodontics 3B

DENT6400 Advanced Clinical Prosthodontics 3C

DENT6013 Dental Research Studies 4

Third year, Semester 2:

DENT6412 Advanced Clinical Prosthodontics 4A

DENT6413 Advanced Clinical Prosthodontics 4B

DENT6414 Advanced Clinical Prosthodontics 4C

DENT6014 Dental Research Studies 5

The above 24 units satisfy Doctor of Clinical Dentistry component.

Total: 144 credit points.

#### **Further information**

Contact the course coordinator: Professor Iven Klineberg Phone: +61 2 9845 7192

Email: npavic@usyd.edu.au

# Doctor of Clinical Dentistry (Special Care Dentistry) Graduate Diploma in Clinical Dentistry (Hospital Dentistry) Graduate Certificate in Clinical Dentistry (Hospital Dentistry)

Course code and overview: EB006 (DClinDent), EF008 (Grad Dip), EG003 (Grad Cert)

This course provides advanced didactic, clinical and research training designed to prepare the candidate for a career at the specialist level in Special Care Dentistry, and to provide a basis to pursue a career pathway in research and/or clinical academic positions.

#### Admission

Admission normally requires a Bachelor of Dental Surgery or equivalent plus two years general practice experience. The closing date for applications is 31 March for commencement in the following year.

#### **Duration**

The Doctor of Clinical Dentistry requires three years of full-time study. The graduate diploma requires one year of full-time study and the graduate certificate one semester of full-time study.

#### Units of study

The units of study are listed below for each year of the course. Each unit of study has 6 credit points.

First year, Semester 1:

**DENT5200** Applied Oral Biology

DENT5201 Oral Medicine and Oral Pathology 1

DENT5202 Internal and General Medicine 1A

DENT6000 Research Methods in Dentistry

The above 4 units satisfy the graduate certificate component.

Total: 24 credit points.

First year, Semester 2:

DENT5203 Oral Medicine 1

DENT5204 Oral Pathology 1

DENT5205 Internal and General Medicine 1B

DENT6010 Dental Research Studies 1

The above 8 units satisfy the graduate diploma requirement.

Total: 48 credit points.

Second year, Semester 1:

DENT5230 Behaviour and Dental Management 3

DENT5231 Growth, Development and Aging 1

DENT5232 Restorative Dentistry 1

DENT6011 Dental Research Studies 2

Second year, Semester 2:

DENT5233 Behaviour and Dental Management 2

DENT5234 Growth, Development and Aging 2

DENT5235 Restorative Dentistry 2

DENT6012 Dental Research Studies 3

Third year, Semester 1:

DENT5236 Behaviour and Dental Management 3

DENT5237 Growth, Development and Aging 3

DENT5238 Oral Rehabilitation

DENT6013 Dental Research Studies 4

Third year, Semester 2:

DENT5239 Behaviour and Dental Management 4

DENT5240 Growth, Development and Aging 4

DENT5013 Preventative Dentistry

DENT6014 Dental Research Studies 5

The above 24 units satisfy Doctor of Clinical Dentistry component.

Total: 144 credit points.

#### **Further information**

Contact the course coordinator:

Dr Mark Schifter

Phone: +61 2 9845 8716

Email: mark\_schifter@wsahs.nsw.gov.au

# Graduate Diploma in Clinical Dentistry (Conscious Sedation and Pain Control)

Course code and overview: EF001

The course provides the opportunity to develop skills and acquire knowledge in the growing field of conscious sedation and pain control. Major areas of study include: the practice of sedation; differential diagnosis of collapse; advanced life support. The program is aimed at dental graduates wishing to upgrade skills for general dental practice.

#### Admission

A Bachelor of Dental Surgery or equivalent degree registrable with the NSW Dental Board. Application must include three referees' reports and a letter of intent. The closing date for applications is 31 March for commencement in the following year.

#### Duration

The course is completed over two years part-time.

#### Units of study

The units of study for each year of the course are listed below. Each unit of study has 6 credit points.

First year, Semester 1:

DENT5300 Basic Life Support and Resuscitation A DENT5301 Theory and Practice of Dental Sedation A

First year, Semester 2:

DENT5302 Basic Life Support and Resuscitation B DENT5303 Theory and Practice of Dental Sedation B

Second year, Semester 1:

DENT5304 Basic Life Support and Resuscitation C DENT5305 Theory and Practice of Dental Sedation C

Second year, Semester 2:

DENT5306 Basic Life Support and Resuscitation D DENT5307 Theory and Practice of Dental Sedation D

#### **Further information**

Contact the Program Director Clin Assoc Prof Doug Stewart Phone: +61 2 9845 7915

Email: Douglas\_Stewart@wsahs.nsw.gov.au

# Graduate Diploma in Clinical Dentistry (Oral Implants)

Course code and overview: EF002

The course aims to provide dental graduates with the skills and knowledge to give oral implant treatment in general dental practice. The program focuses on the clinical practice of oral implant restoration. The program is aimed at dental graduates wishing to develop skills in oral implant treatment for general dental practice. Graduates of the program have the skills and knowledge to provide oral implant treatment in general dental practice.

#### Admission

Admission normally requires a Bachelor of Dentistry or equivalent which is registrable for practice with the NSW Dental Board. In addition, applicants must demonstrate interest in and knowledge of oral implants and have experience in dento-alveolar surgery. Applications close on 31 March for commencement the following year.

#### Duration

The course is completed over 1.5 years part-time.

#### Units of study

The units of study for each year of the course are listed below.

Each unit of study has 6 credit points

First year, Semester 1:

DENT5020 Implant Patient Selection

DENT5021 Implant Treatment Planning 1
DENT5022 Implant Treatment Planning 2

First year, Semester 2:

DENT5023 Implant Clinical Procedures 1 DENT5024 Implant Clinical Procedures 2

Second year, Semester 1:

**DENT5025 Implant Prosthodontics** 

DENT5026 Implant Surgery - Prosthodontics

**DENT5027 Implant Advanced Procedures** 

#### **Further information**

Contact the course coordinator:

Professor Iven Klineberg Phone: +61 2 9845 9030

Email: implants@dentistry.usyd.edu.au

# Foundation Studies in Oral Rehabilitation (non-award)

Course code and overview: EK000

This course is designed for new graduates to primarily advance their clinical skills and knowledge base in areas of clinical importance to oral rehabilitation for oral implant treatment and management of occlusion.

#### Admission

Admission requires a Bachelor of Dentistry or equivalent which is registrable for practice with the NSW Dental Board. In addition, applicants must demonstrate interest and knowledge of oral implants and occlusion. Applications close 1 March for July commencement.

#### Duration

The course contains two 1-week blocks (July and December) with coursework between blocks and is completed over one semester part-time.

#### Units of study

First year, Semester 2:

DENT5018 - Foundation Studies: Oral Rehabilitation 1 DENT5019 - Foundation Studies: Oral Rehabilitation 2

#### **Further information**

Contact the course coordinator: Professor Iven Klineberg

Phone: +61 2 9845 9030

Email: implants@dentistry.usyd.edu.au

## 10. Postgraduate research courses and regulations

The Faculty of Dentistry offers the following research degrees:

- Doctor of Dental Science (DDSc)
- Doctor of Philosophy (PhD)
- Master of Philosophy (MPhil)

#### Doctor of Dental Science (DDSc)

#### Course overview and code: EA000

The Doctor of Dental Science (DDSc) is a higher doctorate, awarded by published work which, in the opinion of examiners and the Faculty of Dentistry, has been generally recognised by scholars in the particular field of expertise as a distinguished contribution to knowledge.

The DDSc, unlike the Doctor of Philosophy (PhD), is not a research training degree. It may be described as an award that one would receive at the end of one's career, rather than the beginning, for an outstanding contribution to knowledge.

#### Admission requirements

To be eligible for admission, the applicant must hold the degree of Bachelor of Dental Surgery from the University of Sydney OR

 a) the Faculty of Dentistry must deem a graduate of another institution as having equal standing to that of a graduate of the University of Sydney

AND

b) the applicant must have been a full-time member of the academic staff of the University of Sydney for at least three years or have had similar significant involvement with teaching and research AND

c) the applicant must have been a graduate of the University of Sydney (or an equivalent institution) of at least five years' standing before the degree of Doctor can be awarded.

Published work submitted for examination may be regarded as a distinguished contribution to knowledge if:

- a) it represents a significant advance in knowledge in its chosen field, or
- b) it has given rise to or is a major part of a significant debate in scholarly books and journals among recognised scholars in its chosen field, or
- c) it has directly given rise to significant changes in the direction of research or of practice of a newer generation of recognised scholars in its chosen field.

There is no set number of publications an applicant must have to be awarded the degree. The Prima Facie Committee and the Examiners will be asked to judge the work on its quality and based on the criteria stated above, rather than on the quantity of the papers.

#### Doctor of Philosophy (PhD)

#### Course overview and code: EB000

The Doctor of Philosophy (PhD) is a research degree in which students undertake supervised research leading to the production of a thesis.

The PhD in the Faculty of Dentistry is aimed at those who intend to pursue research careers in oral health care or a related field.

Full-time PhD students have a minimum of 3 years and maximum of 4 years to submit a thesis for examination. Part-time students have a minimum of 3 years and a maximum of 8 years to submit. The word limit for a thesis submitted to the Faculty of Dentistry is 80,000 words. PhD students may be required to attend classes or undertake coursework units of study, and the thesis is the only or major examinable assessment requirement for the degree.

#### Admission requirements

Admission normally requires a master's degree, or a bachelor's degree in a relevant area with first or second class honours from the University of Sydney, or another approved institution.

#### Master of Philosophy (MPhil)

#### Course overview and code: EC003

The MPhil is a research degree and is aimed at those who intend to pursue research careers in oral health or a related field. It may also be used as a foundation to commencing a Doctor of Philosophy (PhD). Full-time MPhil students have a minimum of 2 years and maximum of 3 years to submit a thesis for examination. Part-time students have a minimum of 2 years and a maximum of 6 years to submit. The word limit for a thesis submitted to the Faculty of Dentistry is 80,000 words. MPhil students may be required to attend classes or undertake coursework units of study, and the thesis is the only or major examinable assessment requirement for the degree.

#### **Admission requirements**

A bachelor's degree, preferably with honours, in a related area from the University of Sydney or equivalent.

#### **Enrolments**

#### Enrolment information for new domestic students

Once you have been given an offer of admission, you will be required to enrol in your course prior to commencement. In most cases, this means that you must attend the University in person on a specific enrolment day.

If you are unable to attend on that day you should arrange for someone else to attend on your behalf. Proxy enrolment guidelines and authorisation forms are available from the Student Centre website. On enrolment day, you will be asked to check and complete your enrolment forms, pay your fees and will be given your student card. If you are a coursework student you will need to confirm the units of study that you will be undertaking during the year. Detailed enrolment instructions will be sent to you by the Postgraduate Student Administration Unit in advance of enrolment day.

Enrolment by fax or email is available to distance learning students living outside the Sydney metropolitan area. In order to enrol in this way, you should provide the Postgraduate Student Administration Unit with a reliable fax number or current email address prior to the enrolment period. If you are eligible to enrol in this way but fail to provide a fax number or email address expressly for this purpose, the Postgraduate Student Administration Unit will assume that you are able to enrol in person and will expect you to attend the university on enrolment day.

#### Enrolment information for continuing domestic students

You must re-enrol every year that you remain a candidate for a degree. In October you will receive advice about re-enrolment for the following academic year. In most cases, re-enrolment is accomplished by pre-enrolling, and you will receive your pre-enrolment form with the re-enrolment advice. Pre-enrolment is compulsory for continuing students.

You may choose to pre-enrol online at MyUni or to submit your pre-enrolment form in person, by mail or by fax to the Postgraduate Student Administration Unit. In 2002, pre-enrolment via the web was open until 15 November and pre-enrolment through the Postgraduate Student Administration Unit was open until 1 November.

NB: No responsibility can be taken for forms faxed or mailed to the wrong address. It is in your interests to ensure that your form is lodged correctly and on time. It is also your responsibility to make sure the University has your correct postal address. If the University does not have your correct postal address you will not receive any of the documentation regarding pre-enrolment.

Once you have successfully pre-enrolled, Student Centre will send you confirmation of enrolment and an invoice for your compulsory subscriptions and course fees by late January or early February. This means that you will not be required to attend the university to enrol in-person. Eligible students wishing to participate in the PELS scheme will be required to attend the Student Centre with their tax file number after receiving their invoice (more information on this process will accompany the invoice).

You will be required to pay the amount shown on the invoice at any branch of the National Australia Bank within approximately 7 days of receiving the invoice. The bank teller's stamped, receipt portion of the invoice which confirms payment of fees will then function as your interim student ID card for a period of 14 days. Your official student card will be mailed to you when your payment is transferred from the bank to the university with information regarding card lamination and transport concessions.

#### Circumstances in which pre-enrolment is not permitted You are not permitted to pre-enrol if:

- You are commencing a new degree.
- You are returning to study after a period of suspension.
- You have gone beyond the latest date for submitting your thesis.

In all these cases you will be required to enrol in person at the University on enrolment day.

#### Pre-enrolment and candidature variation

Please note that pre-enrolment only allows you to maintain your current enrolment – it does not allow you to make changes to your enrolment. If, once you have pre-enrolled, you wish to change your candidature

(i.e transfer to another degree, suspend or extend your candidature, change from FT to PT or PT to FT or spend time away from the University) you must complete a candidature variation form, obtain the necessary approvals and submit it to the Postgraduate Student Administration Unit. Click here for more information on candidature variation

Do not delay in pre-enrolling simply because you are awaiting approval for a change to your candidature. The Postgraduate Student Administration Unit can make changes to your candidature up until 31 March (for changes to Semester 1) and 31 August (for changes to Semester 2).

#### Pre-enrolment for research candidates

Are you about to submit your thesis?

All candidates must be currently enrolled to be eligible to submit a thesis. Your enrolment in any given year will lapse on 31 March. Therefore, if you are sure that you will submit your thesis before 31 March, you will NOT be required to pre-enrol in the following year. Candidates who submit before 31 March are automatically placed "under examination" and are not required to have an active enrolment the following year. If you are at all unsure about whether you will submit before 31 March, then you should pre-enrol to secure your enrolment for the following year. If you do then manage to submit your thesis before 31 March, your status as "currently enrolled" will automatically lapse and you will be placed "under examination". At this point you may then apply to the Student Centre for a refund of any fees paid.

#### Enrolment information for international students

International students are to adhere to the enrolment procedure International stipulated by the Office. Refer www.usyd.edu.au/internationaloffice

## Legal issues

Research students may be required to undertake criminal records and infectious diseases checks if their research involves a clinical component that requires direct contact with patients in the teaching hospitals or in private practice/sector settings. Refer to the Postgraduate Coursework chapter in this handbook for full details.

#### 2010 fees

Domestic PhD and MPhil students are covered under the Research Training Scheme (RTS), which is fee and HECS-exempt, provided the student completes the degree within the minimal timeframe. Domestic PhD and MPhil students have the option to pay the University's student union fees for each year of their enrolment.

International candidates will be required to pay fees. The fee for the PhD in 2010 is \$29,280 payable for each year of enrolment in the program. The fee for the MPhil for 2010 is \$29,280 payable for each year of enrolment in the program. Note the faculty and the University reserve the right to increase fees from year to year, and that the above fees may not be fixed for the duration of a student's candidature in the program.

#### Resolutions

Resolutions for the Doctor of Philosophy are available on the website: www.usyd.edu.au/senate/PhD\_Rule.pdf.

#### Master of Philosophy

#### **Resolutions of the Senate**

#### 1. Requirements for the Master of Philosophy

- 1.1 To qualify for the award of the Master of Philosophy a student must:
- 1.1.1 complete a 6 credit point unit of study on research methods plus such courses or units of study, if any, as may be prescribed by the head of the discipline concerned;
- 1.1.2 carry out supervised research on a topic approved by the Faculty on the recommendation of the head of the discipline concerned;
- 1.1.3 write a thesis embodying the results of this research that passes examination; and
- 1.1.4 satisfy the requirements of all other relevant By-Laws, Rules and Resolutions of the University.

#### **Resolutions of the Faculty**

#### 1. Admission

- 1.1 Except as provided in Part 9, section 47 of the University of Sydney (Amendment Act) Rule 1999, the Faculty of Dentistry may admit to candidature for the degree of Master of Philosophy
- 1.1.1 an applicant who holds the degree of bachelor with first or second class honours, or
- 1.1.2 an applicant who holds the degree of bachelor of the University of Sydney or other approved institution without first or second class honours after the applicant has passed a qualifying examination at a standard equivalent to the bachelor's degree with first or second class honours, provided that a faculty may exempt an applicant from the qualifying examination if the applicant has obtained at least a credit in the highest course available in the subject or subjects relevant to the proposed course of advanced study and research.
- 1.1.2.1 The qualifying exam may include completion of a period of relevant full-time or part-time advanced study and/or research towards a postgraduate award course in the University of Sydney, at such a standard as would demonstrate to the satisfaction of the faculty that the candidate is suitably prepared in the particular field of study to undertake candidature for the degree of Master of Philosophy.
- 1.2 The faculty may admit as a candidate for the degree an applicant holding qualifications which, in the opinion of the faculty concerned, are equivalent to those prescribed in (1) above and such candidate shall proceed to the degree under such conditions as the Faculty may prescribe.
- 1.3 The faculty may require a candidate, as part of the evidence of the candidate's training and ability to pursue the proposed course, to pass a special examination or assessment.
- 1.4 An applicant, for admission to candidature, shall submit to the Faculty a research proposal as part of the application. This proposal will detail a course of advanced study and research, in which the work is to be carried out to be undertaken by the applicant in a discipline of the Faculty of Dentistry.
- 1.5 Admission to candidature will be conditional upon the appointment of an appropriate supervisor and associate supervisor as stipulated in the Academic Board Policy entitled "Postgraduate Research Higher Degree Training Supervision at the University of Sydney".

#### 2. Method of Progression

- 2.1 A candidate for the Master of Philosophy shall proceed by completing a 6 credit point unit of study on research methods and by research and thesis.
- 2.2 A full-time candidate shall not keep the normal academic year but shall pursue candidature for the degree continuously throughout the year except for a period of 4 weeks recreation leave and shall dedicate a minimum of 35 hours per week to their candidature.
- 2.3 A candidate who does not comply with section 2.2 should be enrolled as a part-time candidate.

#### 3. Requirements

- 3.1 A Master of Philosophy candidate proceeding by research shall
   3.1.1 complete a 6 credit point unit of study on research methods during the probationary period;
- 3.1.2 complete such other courses or units of study, if any, as may be prescribed by the head of the discipline concerned:
- 3.1.3 carry out supervised research on a topic approved by the Faculty on the recommendation of the head of the discipline concerned;
- 3.1.4 write a thesis embodying the results of this research; and
- 3.1.5 lodge with the Registrar three copies of this thesis, typewritten and bound.
- 3.1.5.1 The candidate shall state in the thesis the sources from which the information was derived, the extent to which the work of others has been used and the portion of the work claimed as original.
- 3.1.5.2 The candidate may include in the thesis published papers of which the candidate is sole or joint author, provided that
- 3.1.5.2.1 the papers are based on work undertaken during the candidature for the degree;
- 3.1.5.2.2 the papers are identified as published work;
- 3.1.5.2.3 the papers are compatible with the overall coherence and organisation of the text of the thesis.
- 3.1.5.2.4 the candidate provides evidence to identify satisfactorily the sections of work for which the candidate is responsible, such as a signed, written statement from all authors attesting to the contribution of the candidate.
- 3.1.5.3 Any other papers of which the candidate is sole or joint author may be lodged in support of the thesis.
- 3.1.5.4 The thesis contains original contributions to the knowledge of the subject concerned.
- 3.1.5.5 The thesis affords evidence of originality by the exercising of independent critical ability.
- 3.1.5.6 The thesis is a satisfactory literary presentation; and
- 3.1.5.7 material in the thesis is suitable for publication.
- 3.1.6 The thesis shall be accompanied by a statement from the supervisor stating whether, in the supervisor's opinion, the form of presentation of the thesis is satisfactory.
- 3.1.7 A candidate may not present as the thesis a work which has been presented for a degree in this or another university, but will not be precluded from incorporating such in the thesis provided that in presenting the thesis the candidate indicates the part of the work which has been so incorporated.
- 3.1.8 satisfy the requirements of all other relevant By-Laws, Rules and Resolutions of the University.

#### 4. Probation

- 4.1 A candidate will normally be accepted by the Faculty on a probationary basis for a period not exceeding twelve months.
- 4.2 The provision to waive probationary acceptance would only be exercised in exceptional circumstances. All requests to waive probation will need to be approved by the Chair of the Board of Postgraduate Studies
- 4.3 A Probation Review Report must be completed by the candidate's supervisior in consultation with the Postgraduate Coordinator and submitted to the Faculty at least four weeks before the end of probation.
- 4.4 The Faculty will write to the candidate to advise of the outcome of the probation review, either confirming the candidate's status, extending the probationary period or terminating the candidature.
- 4.5 In the case of a candidate accepted on a probationary basis under section 4.1, the candidature shall be deemed to have commenced from the date of such acceptance.

#### 5. Enrolment

- 5.1 A student must be enrolled in each semester in which he or she is actively pursuing the requirements for the award course.
- 5.2 The candidature of a student who has not re-enrolled and who has not obtained approval from the Faculty for a suspension of candidature for the relevant semester will be deemed to have lapsed

#### 6. Restrictions on enrolment

- 6.1 Admission to candidature may be limited by a quota. In determining the quota the Faculty will take into account:
- 6.1.1 availability of resources
- 6.1.2 availability of adequate and appropriate supervision.
- 6.2 In considering an application for admission the Dean will take into account the quota. Entry will be based on applicants who are most meritorious in terms of Section 1 above.

#### 7. Discontinuation of enrolment

- 7.1 A candidate who wishes to discontinue enrolment from the Master of Philosophy must notify the Faculty in writing and will be presumed to have discontinued enrolment from the date of that notification, unless evidence is produced showing:
- 7.1.1 that the discontinuation occurred at an earlier date, and
- 7.1.2 that there was good reason why the notification could not be made at the earlier time.

#### 8. Suspension of candidature

- 8.1 A candidate who wishes to suspend their candidature must apply, in writing, to the Faculty.
- 8.1.1 The application must be received by the Faculty prior to the commencement of the relevant semester.
- 8.1.2 A candidate may only apply for a period of suspension for one semester at any one time. Should a candidate wish to suspend their candidature for more than one semester another application must be made to the Faculty for each subsequent semester, prior to the commencement of the relevant semester.
- 8.1.3 Late applications may be considered at the Faculty's discretion.
- 8.2 Where the candidate has previously had two semesters of suspension the application will be considered by the Board of Postgraduate Studies for the Faculty.

#### 9. Re-enrolment after an absence

- 9.1 A student must enrol in the semester following a period of approved suspension.
- 9.2 A student whose candidature has lapsed must apply for re-admission in accordance with procedures determined by the Faculty.

#### 10. Satisfactory progress

- 10.1 At the end of each year each candidate shall complete an Annual Progress Report providing evidence of progress to the satisfaction of the supervisor, head of discipline concerned, any postgraduate review committee and the Board of Postgraduate Studies.
- 10.2 On the basis of evidence provided, the head of discipline or the Chair of the Board of Postgraduate Studies shall recommend the conditions of candidature to apply for the following year and may require the candidate to provide further evidence of progress at the end of one semester or such other period as the head of discipline or the Chair of the Board of Postgraduate Studies considers appropriate.
- 10.3 If a candidate fails to submit evidence of progress or if the head of discipline concerned considers that the evidence submitted does not indicate satisfactory progress, the Board of Postgraduate Studies may, on the head of discipline's recommendation, call upon that candidate to show cause why that candidature should not be terminated by reason of unsatisfactory progress towards completion of the degree and where, in the opinion of the Board of Postgraduate Studies, the candidate does not show good cause, the Board of Postgraduate Studies may terminate that candidature or may impose conditions on the continuation of that candidature.

#### 11. Credit

11.1 A candidate who, before admission to candidature, has spent time in advanced study in the University of Sydney, or in another university, or in another institution whose courses are deemed by the Faculty to be equivalent, may be deemed by the Faculty to have spent such time after admission to candidature.

#### 12. Time limits

- 12.1 Except with the permission of the Faculty on the recommendation of the head of discipline concerned, a full-time research candidate shall complete the requirements for the degree not earlier than the end of the second semester of candidature and not later than the end of the fourth semester of candidature.
- 12.2 Except with the permission of the Faculty on the recommendation of the head of discipline concerned, a part-time research candidate shall complete the requirements for either degree not earlier than the end of the fourth semester of candidature and not later than the end of the eighth semester of candidature.

#### 13. Location

- 13.1 Subject to approval of the supervisor, head of discipline and Board of Postgraduate Studies, the candidate may request a period of time away to pursue the course of advanced study and research within industrial laboratories or research institutions or other institutions considered by the Board of Postgraduate Studies on the recommendation of the head of discipline to provide adequate facilities and appropriate supervision for that candidature.
- 13.2 A candidate pursuing candidature outside Australia must also complete a minimum of one semester of candidature within the University before submission (but not necessarily immediately before submission) of the thesis.

#### 14. Examination of thesis

The examination of a thesis for the degree of Master of Philosophy shall follow closely the examination process as stipulated by the Resolutions of the Academic Board for the degree of Doctor of Philosophy (with any reference to the PhD Award Sub-Committee being substituted by the Board of Postgraduate Studies) except for the following variations:

- 14.1 The head of discipline shall recommend the appointment of two examiners of the thesis of whom at least one shall be an external to the Faculty, not being a member of staff or a clinical academic title holder of the Faculty. Approval of the examiners is the responsibility of the Board of Postgraduate Studies.
- 14.2 The supervisor and head of discipline shall take all possible steps to ensure that examiners are appointed within four weeks of the submission of the thesis and where this does not occur, shall report the circumstances to the Board of Postgraduate Studies.
- 4.3 The final approved version of the thesis will be submitted electronically.

## 11. Other faculty information

This chapter contains information specific to the Faculty of Dentistry as well as some general information. See Chapter 8 (General University organisations) for further details about the University and its various organisations, examinations, assistance for students with disabilities, child care facilities, housing, health, counselling, financial assistance, careers advice and a range of other matters.

#### **Enrolment**

All students commencing in 2010 will be sent information and forms on infectious diseases and criminal records check with their offers in October, and will be expected to complete the relevant vaccinations prior to enrolment in February.

#### Infectious diseases

NSW Health has a policy that requires all health care workers, including students (local and international), who undertake training or field work in the NSW health care system, to have a documented screening and vaccination history consistent with the requirements identified in the NSW Health Circular 2003/91. This circular is available on the NSW Health Department website at: www.health.nsw.gov.au.

This vacination documentation must be presented to the faculty before students can participate in clinical activities in the BDent and BOH programs and applies to all students, local and international.

#### **Criminal record**

In addition, the NSW Health Department has a policy that requires all health care workers, including students, who undertake training or field work in the NSW health care system, to be subjected to a criminal record check as a condition of their gaining access to the NSW Health Department facilities. The consent form (which authorises the department to conduct a criminal record check) and the attendant declaration (whereby the student undertakes to notify the department if he or she is charged with a serious offence) will be given to students for the Bachelor of Dentistry at enrolment and and they will be required to produce appropriate original or certified documents that enable the University to complete a 100 point identity check. Bachelor of Oral Health students also will be given these forms at enrolment.

Further information is available on the NSW Health Department website at www.health.nsw.gov.au.

#### **Child Protection/Prohibited Employment**

The University has obligations imposed upon it and certain of its students by the NSW Child Protection (Prohibited Employment) Act, the purpose of which is to regulate the employment of 'prohibited persons' in 'child-related employment'. Under the act a 'prohibited person' is a person who has committed a serious sex offence.

The obligations which the Act places upon employees (including students in child-related placements) are:

- that a "prohibited person" must not apply for, undertake or remain in child-related employment
- that where a person is required to disclose whether or not he or she is a "prohibited person" that individual must, within one month of being so required, make the required disclosure
- that, if in purported compliance with the above requirement to disclose, a person knowingly makes a false declaration that person becomes liable to a penalty of 12 months imprisonment.

Information regarding the NSW Child Protection Act can be found at www.austlii.edu.au/au/legis/nsw/consol\_act.

#### **Confirmation of enrolment**

All the information provided when you enrol is added to the University's computerised student record system. This includes your degree, academic year and the units of study you are taking. It is important that this information be recorded correctly at the beginning of the year, and amended should a change occur in any of the details during the year. You should be aware that every unit of study enrolment has a financial implication.

To enable you to see what enrolment data have been recorded, you will be sent a "confirmation of enrolment" notice by the Student Centre shortly after completion of enrolment. You should check this carefully. If the information is correct you should keep the notice as a record of your current enrolment. Should the notice be incorrect in any detail, you should apply at the Student Centre immediately to have your record amended. A new confirmation will then be prepared and sent to you. You will also receive, about two months after the beginning of each semester, a statement showing your HECS or fees assessment for that semester. If there appears to be an error in this assessment, you should follow the directions for correction of the assessment which are included in the statement.

If you wish to discontinue enrolment totally, you should apply in writing to your faculty office to obtain approval. Your record at the University will not be correct unless you do this. Unless an enrolment change is approved formally at your faculty office it will not be officially recorded and in some cases will incur a financial liability.

## Libraries

#### **Dentistry Library**

The Fairfax Reading Library (that is, the Dentistry Library) is a branch within the Medical Sciences Cluster of libraries in the University of Sydney Library system. It is housed on the eighth floor of the Sydney Dental Hospital. Electronic resources and services of the University Library are accessible both from within the Library and online at www.library.usyd.edu.au. These include:

- · Online catalogue
- eDatabases and eJournals (including Medline)
- Course reading materials (eReserve)
- Self-service options on the University Library's computer system (such as view your loans and renewals)
- Information literacy services see www.library.usyd.edu.au subjects/dentistry

For online tutorials and information skills class bookings, see: www.library.usyd.edu.au/skills.

Instructions on how to gain Internet access to electronic resources from off campus are available at: www.library.usyd.edu.au/databases/wam.html.

Collection resources covering various disciplines within dentistry and associated fields are housed in the Dentistry Library. The collections consist of various formats (print, CD-ROM, audiovisual).

Staff and students of the University of Sydney are eligible to borrow books from the Dentistry Library and any of the University Libraries.

Documents such as periodical articles which are not held in the University Library will be obtained for University staff and higher degree students after completion of a copyright User Agreement Form. A service desk is staffed whenever the Library is open.

#### Further information

Mr Lajos Bordas(Dentistry Librarian) Email: I.bordas@library.usyd.edu.au

Website: www.library.usyd.edu.au/libraries/dentistry

#### Other libraries

Other libraries in the University relevant to Dentistry are the Fisher, Badham, Medical and SciTech libraries.

Dentistry staff and students may also use the Westmead Hospital Library (conditions may apply).

## Faculty societies

#### Sydney University Dental Undergraduates' Association

The SUDUA, which was functioning in the 1930s and perhaps earlier, comprises all undergraduates enrolled in the Faculty of Dentistry. All members on graduation become honorary life members.

The Association is a registered society within the University Union. With assistance from the Union, SUDUA has provided facilities at the Sydney Dental Hospital campus and the Westmead Centre for Oral Health campus, such as common rooms, pool tables, photocopiers and computers. In addition to this, SUDUA plays a pivotal role in organising and running various activities to meet the educational and social needs of its members.

Committee members are elected each year and monthly meetings are held to discuss important academic and social matters. SUDUA also facilitates staff-student liaison and arranges inter-faculty activities. The *Articulator*, the journal of the Association, is published annually.

#### **Dental Alumni Society of the University of Sydney**

Founded in 1943, the Dental Alumni Society is a postgraduate society. Some of the more important aims of the society are to maintain and foster the association of dental graduates with the University, to promote cultural activities, to extend cordial relationships between graduates and undergraduates of the Faculty of Dentistry, and to take an interest in any matter within the University that will be of benefit to the Faculty of Dentistry. Graduates of the Faculty of Dentistry are automatically general members of the society and become financial members on payment of a small annual subscription.

#### **Dental Alumni Society Museum**

This museum within the Faculty of Dentistry is an historical museum consisting of early dental instruments and equipment of a small nature. At present the collection is being stored and catalogued and it is hoped that in the future it will be enlarged to display these objects with photographs and documents describing dental science and practice of the past. Gifts of an historical dental nature are most welcome and will be acknowledged.

#### **Oral Health Foundation**

#### Purpose

The Oral Health Foundation was established in 2000, with the following aims:

- To support education and research activities at the Faculty of Dentistry
- To unite faculty alumni and the general community in the support of the faculty, and
- To promote the advancement of the oral health of the community.

#### Background

Prior to 2000, there were two foundations associated with the Faculty of Dentistry, the Faculty of Dentistry Foundation and the Dental Health

Education and Research Foundation. These were amalgamated into one foundation with the broad purpose of promoting stronger ties between the faculty, profession, and the community at large.

#### Structure

The foundation is part of the University of Sydney and is accountable to the University Senate. It operates under a constitution approved by the University Senate and has a governing council consisting of dental professionals and representatives from the ADA Inc, ADA (NSW Branch), Recent Graduates Committee of the ADA, the Dental Board of NSW, the Dental Industry Association, the Dental Alumni Society and the Sydney University Dental Undergraduates Association, as well as *ex-Officio* senior University representatives.

#### **Funding**

The foundation is a self-funding organisation and as such, is totally reliant on professional and corporate support for its activities. Donations to the foundation are tax deductible.

#### Support for the faculty

In recent years universities across Australia have suffered a depletion of funding for all manner of socio-political reasons. The rationale is at least partly aimed at increasing support for tertiary education from the corporate and alumnus communities. The Faculty of Dentistry at the University of Sydney has seen many changes to its teaching and research facilities over the years, most of them beneficial, but the need for further finance is always pressing.

#### Contact details

The Oral Health Foundation Faculty of Dentistry Level 6, Sydney Dental Hospital 2 Chalmers Street, Surry Hills NSW 2010 Australia Phone: +61 2 9351 8305 Email: ohf@dentistry.usyd.edu.au

#### **Committee for Continuing Education in Dentistry**

The Committee for Continuing Education in Dentistry has the following objectives:

- 1. To provide courses of continuing education in all fields of dentistry for dental graduates. Over 600 courses have been conducted, and 2006 is the Continuing Education unit's 59th year of operation. The courses range from short courses of half-day duration to longer courses conducted over a number of days, either grouped together or spread over a number of weeks/months/years. These may be "hands-on" or lecture programs, including courses of a specialised nature or general update courses for the general practitioner.
- To provide funds for research and appropriate Faculty infrastructure.

The courses, which do not lead to degrees (but may be included as part of the requirements leading to diplomas), are primarily open to all registered dentists. Attendance certificates are given to participants of courses.

In addition, medical practitioners and other groups interested or involved in general fields of dentistry may also attend. Members of the dental profession in New South Wales and the Australian Capital Territory are regularly circularised and the program is also sent to other Australian states and to New Zealand. Special courses are advertised overseas.

Enquiries can be addressed to the Secretary at:

Committee for Continuing Education in Dentistry, Faculty of Dentistry 2 Chalmers Street, Surry Hills NSW 2010

Phone: +61 2 9351 8340 or email: smctaggart@usyd.edu.au

#### Financial assistance

Information about sources of financial assistance available to students may be obtained from Student Services (Financial Assistance Office).

#### **Dental Board of New South Wales**

The Dental Board of New South Wales is empowered under Section 18 of the *Dentists Act 1934*–1964 to appropriate moneys from the Dental Board Education and Research Account for or towards dental education and research.

The Board is prepared to give consideration to the granting of financial assistance to students in the Faculty of Dentistry in the form of loans. The individual applicant is required to show the Board that he or she is of good character, is unable to find financial accommodation elsewhere, and is otherwise in necessitous circumstances. Surety for the amount of the application should also be arranged.

Funds are limited and loans must therefore be restricted accordingly. Successful applicants are required to execute agreements in due course. Application forms are available from the Registrar of the Board, 28–36 Foveaux Street, Surry Hills NSW 2010.

#### Traineeships, scholarships and prizes

#### **Traineeships**

Traineeships are available in dentistry that afford financial assistance to students during the latter parts of the course. In each case, fees and a living allowance are paid and some assistance is given with textbooks.

Traineeships are available with the Royal Australian Navy, Australian Military Forces, and Royal Australian Air Force. More information is available from the Defence Recruiting Office.

#### Prizes for academic merit

The Faculty of Dentistry awards a number of prizes on the basis of academic merit. Prizes awarded are detailed on the faculty website at www.dentistry.usyd.edu.au/student/prizes.php.

#### **University Medal**

The University Medal is awarded on graduation to a student enrolled under a graded assessment system (not a pass/fail system such as the BDent) who has merited first class honours and who has been shown to be the most distinguished candidate for the degree.

## 12. Faculty rules and policy

#### Satisfactory progress

Progression Committees for each academic year will include the Dean ex officio, Associate Dean (Curriculum) (Chair), the Chair of the Assessment Committee in Dentistry, the Theme Heads, the relevant Year Coordinator and the Associate Dean for Students.

#### Progression at the end of Year 1

Progression at the end of Year 1 will depend on satisfactory performance in the Personal and Professional Development/Dentist and Community Theme and the demonstration of a satisfactory performance in the Foundations of Total patient Care Strand in a clinical competencies assessment and the satisfactory completion of the Year 1 Competencies Log-Book. Reducing other summative assessment in Year I aims to ensure that students of diverse academic and other backgrounds are given adequate time to catch up in any areas in which they are unfamiliar or under-prepared. The emphasis on aspects of Personal and Professional Development and manipulative skills ensures that students are ready for the more intensive challenges of later years.

The summative assessment in the Personal and Professional Development Sub-theme in Year 1 is intended to ensure that students meet the fundamental goals underpinning their capacity to progress in the curriculum, including teamwork, self-directed learning and appropriate professional behaviours in clinical settings.

Satisfactory performance in the Personal and Professional Development/Dentist and Community Theme in Year 1 will include the demonstration of adequate performance in:

- ethical and professional behaviours
- a reflective portfolio and interview
- attendance and participation in problem-based learning tutorials and clinical skills sessions, formative assessments and peer-marking sessions for which attendance is compulsory.

Meeting the requirements of the Total Patient Care Theme includes demonstrating a satisfactory perforance in:

- · the summative clinical competencies assessment
- the summative review of the competencies log-book.

At the end of the year, the Year 1 Progression Committee will meet to consider the situation of the first year students. The attendance requirement aims to ensure that a student who misses compulsory sessions amounting to the equivalent of one short block (five weeks) would not be eligible to proceed to Year 2 except by a specific decision of the Year 1 Progression Committee and after targeted remediation. Illness or misadventure may be taken into account unless the work missed is so substantial that remediation would not be possible.

In the case of documented illness or misadventure accepted by the faculty which leads to an absence for up to five weeks, the Year 1 Progression Committee, may require remedial activities prior to the commencement of Year 2, to be re-assessed by the relevant Theme Committees in mid-January. The Year 1 Progression Committee will consider whether the progress of those students has been satisfactory.

#### Progression at the end of Year 2

Progression at the end of Year 2 will depend on satisfactory performance in all three Themes in each designated summative assessment held at the end of the second year. Assessments will include assessment of first year work.

Satisfactory performance in the Life Sciences Theme will require that students reach the appropriate level of knowledge and reasoning skills assessed in written examinations.

Satisfactory performance in the Personal and Professional Development/Dentist and Community Theme in Year 1 will include the demonstration of adequate performance in:

- ethical and professional behaviours
- written work in evidence-based practice and community aspects
- attendance and participation in problem-based learning tutorials and clinical skills sessions, formative assessments and peer-marking sessions for which attendance is compulsory.

Meeting the requirement in the Total Patient Care Theme includes a demonstration of satisfactory performance in:

- the summative review of the competencies log-book
- the summative clinical competencies assessments
- the Objective Structured Clinical Examination (OSCE).

At the end of the year, the Year 2 Progression Committee will meet to consider the situation of the Year 2 students. The attendance requirement aims to ensure that a student who misses compulsory sessions amounting to the equivalent of one short block (five weeks) would not be eligible to proceed to Year 3 except by a specific decision of the Year 1 Progression Committee and after targeted remediation. Illness or misadventure may be taken into account unless the work missed is so substantial that remediation would not be possible.

Students who fail to satisfy in one theme will be offered remedial opportunities and will be re-examined under the supervision of the relevant Theme Committee early in January. Students who fail to satisfy in two or three themes will not progress, but may be permitted to re-enrol in Year 2 under conditions determined by the Year 2 Progression Committee.

Students who miss either written or clinical examinations on account of documented illness or misadventure accepted by the faculty may be offered an opportunity to attempt the missed examination(s) early in January at the time of other re-examinations. No further opportunities will be offered.

In the case of documented illness or misadventure accepted by the faculty which leads to an absence of no more than five weeks, the Year 2 Progression Committee may prescribe appropriate remedial activities to be undertaken. Students in this category will be re-assessed under the supervision of the relevant Theme Committee(s). The Year 2 Progression Committee will reconvene to consider the results of any such students and will determine whether a student who fails to meet its requirements will be eligible to repeat the year. Students given the opportunity to repeat the year will be reassessed in all themes during the course of the repeated year.

#### Progression at the end of Year 3

Progression at the end of Year 3 will depend on satisfactory performance in all three themes in each designated summative assessment held during Year 3.

Satisfactory performance in the Life Sciences Theme will require that students reach the appropriate level of knowledge and reasoning skills assessed in written and/or oral examinations.

Satisfactory performance in the Personal and Professional Development Theme in Year 3 will include the demonstration of:

- ethical and professional behaviours
- participation in problem-based learning tutorials, clinical sessions and formative assessments for which attendance is compulsory
- · a reflective clinical portfolio and interview
- written or oral work in evidence-based practice and community aspects.

Meeting the requirement in the Total Patient Care Theme includes a demonstration of satisfactory performance in:

- ethical and professional behaviours
- clinical activities as judged by the Team Leaders and clinical tutors
- · the summative review of the clinical case-book
- · reviews and oral disussion of submitted case histories
- summative clinical assessments.

Students who fail to satisfy in one theme will be offered remedial opportunities and will be re-examined under the supervision of the relevant Theme Committee early in January. Students who fail to satisfy in two or three themes will not progress, but may be permitted to re-enrrol in Year 3 under conditions determined by the Year 3 Progression Committee.

Students who miss either written or clinical examinations on account of documented illness or misadventure accepted by the faculty may be offered an opportunity to attempt the missed examination(s) early in January at the time of other re-examinations. No further opportunities will be offered.

In the case of documented illness or misadventure accepted by the faculty which leads to an absence of no more than four weeks, the Year 3 Progress Committee may prescribe appropriate remedial activities to be undertaken. Students in this category will be re-assessed under the supervision of the relevant Theme Committee(s). The Year 3 Progression Committee will reconvene to consider the results of any such students and will determine whether a student who fails to meet its requirements will be eligible to repeat the year. Students given the opportunity to repeat the year will be reassessed in all themes during the course of the repeated year.

#### Progression at the end of Year 4

Progression at the end of Year 4 will depend on satisfactory performance in all three themes in all designated summative requirements indicated during Year 4.

Satisfactory performance in the Life Sciences Theme will require that students reach the criteria for knowledge and reasoning skills assessed in written assignments and/or included in oral assessments.

Satisfactory performance in the Personal and Professional Development Theme in Year 2 will include the demonstration of:

- ethical and professional behaviours
- participation in problem-based learning tutorials and clinical skills sessions, formative assessments for which attendance is compulsory
- a prepared curriculum vitae portfolio and interview
- written assignments in evidence-based practice and community aspects

Meeting the requirements of the Total Patient Care Theme includes demonstrating a satisfactory performance in:

- clinical activities as judged by supervisors of placements
- · a summative review of the clinical case-book
- · reviews and oral discussion of submitted case histories
- summative clinical assessments.

Students who fail to satisfy in one theme will be offered remedial opportunities and will be re-examined under the supervision of the relevant Theme Committee early in January. Students who fail to satisfy in two or three themes will not progress, but may be permitted

to re-enrrol in Year 4 under conditions determined by the Year 4 Progression Committee.

Students who miss either written or clinical examinations on account of documented illness or misadventure accepted by the faculty may be offered an opportunity to attempt the missed examination(s) at a time determined by the Year 4 Progress Committee. No further opportunities will be offered.

In the case of documented illness or misadventure accepted by the faculty which leads to an absence of no more than four weeks, the Year 4 Progress Committee may prescribe appropriate remedial activities to be undertaken. Students in this category will be re-assessed under the supervision of the relevant Theme Committee. The Year 4 Progression Committee will reconvene to consider the results of any such students. Those who meet the requirements will graduate late. A student who fails to meet the requirements may be permitted to repeat the year or some part of it. Students given the opportunity to repeat will be reassessed in all themes during the course of the repeated elements.

#### Admissions

This test was developed by the consortium of Australian graduate medical schools and the Australian Council for Educational Research (ACER) and is administered, conducted and assessed by ACER. The GAMSAT is divided into three sections, each of which has been designed with a major focus on the assessment of problem-solving ability. The test requires a high level of subject knowledge, quoted by ACER as comparable to Year 12 physics and first year of tertiary level chemistry and biology. The structure of GAMSAT is as follows:

- · reasoning in humanities and social sciences
- written communication
- reasoning in biological and physical sciences (Chemistry 40%, Biology 40%, Physics 20%).

ACER will supply a score out of 100 for each of the three sections, together with an overall GAMSAT score that is weighted 25%, 25% and 50%.

The GAMSAT will be held in March or April each year. The test will be conducted at each of the Australian capital cities and at other locations such as Townsville, Wellington, Kuala Lumpur, London, Los Angeles and Washington DC.

GAMSAT scores are valid for two years and there is no restriction on the number of times that a candidate may sit the assessment. Candidates are able to select their preferred valid annual GAMSAT results and the Admissions Committee will not have access to GAMSAT results from other years.

Applicants to the Faculty of Dentistry of the University of Sydney will be ranked according to their overall GAMSAT score. Applicants are expected to attain a minimum level of 50 in each of the three sections for consideration for entry to the dental program.

The Faculty will also consider other relevant factors when assessing applications to ensure applicants demonstrate academic achievement and a previous successful completion of studies.

Offers of admission are made by the Dean. At the University of Sydney, the Dean of a Faculty is responsible for the admission of candidates to courses within that Faculty subject to the policies of the Senate and the Academic Board and the authority of the Vice-Chancellor: clause 37.2 of the University of Sydney (Amendment Act) Rule 1999.

The Dean in exercising his/her responsibility in making any decision will abide by University policies in relation to admission to Faculty of Dentistry award courses, including those that specify that applications for admissions are considered according to the criteria detailed in the course resolutions and handbook.

#### Interview procedure

On the basis of the ranking of overall GAMSAT scores and the achievement of minimum scores in each section, candidates will be invited to attend for a Multilple Mini Interview conducted jointly with the Sydney Medical School.

Applicants slightly below the overall rating cut-off with an Honours 1 or Honours 2, or with a Master's by research or PhD degree will also be considered. International applicants will be interviewed at locations to be determined based upon marketing experience.

Most interviews will be conducted in Sydney at a time to be announced each year. Applicants selected for interview will be required to travel to the interview site at their own expense.

The interview teams will each consist of members of the Medicine and Dental faculty's, members of the Medical and Dental profession and members of the public. The interview is in the form of a Multiple Mini Interview and has been designed by the faculty to assess suitability based on personal qualities deemed important for success in the Bachelor of Dentistry and in future dental practice.

The qualities rated as desirable by the faculty are:

- a sense of vocation, motivation and commitment within the context of dentistry
- good communication skills
- a sense of caring, empathy and sensitivity
- an ability to make effective decisions
- an ability to contribute as a member of a team
- · an appreciation of the role of research in dentistry.

Each of the personal quality attributes will be rated by a score out of 20.

#### Offers to applicants

Applicants will be ranked according to their interview rating. The overall GAMSAT score will be used to determine offers when the number of qualified applicants exceeds the number of places available. Where applicants within any one interview score are to be ranked according to their GAMSAT score, those applicants with a research qualification (Honours 1 or Honours 2, Master's by research or PhD) will be ranked first.

Successful applicants will be required to confirm their acceptance by a predetermined date and extensions will not be permitted.

Deferral of enrolment following offer of a place in the USydDP is discouraged except in the following circumstances:

- (i) Progression to Honours, Masters or a PhD. Prior to deferral being granted, supporting documentation needs to be provided details of enrolment, and written support from proposed supervisor(s) as to the nature of the program. Such deferral is to encourage applicants to undertake research in their chosen field.
- (ii) Deferral will not normally be granted for completion of "professional years" except where awarding of a Bachelors degree is dependant upon such completion.
- (iii) Otherwise, deferral of an offer will only be considered under exceptional circumstances which could not have been foreseen at the time of application.
- (iv) Requests for deferral must be in writing and must be received by the Faculty no later than 30 November in the relevant year. Deferral can only be granted for one year at a time and will not be expected to last longer than two years. Requests will be considered by the Faculty of Dentistry.

#### **Equity issues**

The Faculty of Dentistry endeavours to ensure that the Admissions Policy and its application comply with the University's equity related policies.

#### Applicants in special categories

#### Indigenous Australian applicants

In addition to those who qualify for consideration according to the criteria set out above, the Faculty of Dentistry will offer a small number of places each year to Aboriginal or Torres Strait Island candidates. Applicants in this category will be required to achieve a minimum score of 45 in each of the three sections of GAMSAT rather than 50 for non-indigenous candidates.

#### Transfers

Students wishing to transfer from other dental schools will only be considered if they fulfil the entry requirements detailed in this policy.

#### International applicants

GAMSAT test centres are located at a number of international locations and interview opportunities will be determined according to market demand. International candidates may apply for admission with internationally recognised health admission test scores (e.g. United States Dental Admissions Test (DAT), North American Medical College Admission Test (MCAT), Canadian Dental Aptitude Test (DAT)) at the discretion of the Admissions Committee.

#### **Admissions Committee**

The Faculty of Dentistry Admissions Committee will:

- · implement the faculty's admissions policy
- provide to faculty an annual report on admissions
- undertake a regular evaluation of admissions procedures.

Applicants to the Bachelor of Dentistry should also refer to the relevant University of Sydney policies.

#### Goals of the Bachelor of Dentistry

#### Rationale for change

The roles of the dentist have substantially changed over recent years, requiring a review of their educational needs. Particular influences have included: the ageing of the population with an increase in chronic and multi-system illness associated with increasingly complex pharmacological management; effective oral health preventive measures; a recognition of the importance of sensitive communication; rapid advances in biomedical and genetic research; new dental technologies and materials; and the increasing applications of information technology to interpersonal communication, the recording and management of data, access to information, and to evidence-based practice.

#### Goals for the program

At the end of the Bachelor of Dentistry, graduates will demonstrate:

#### General and diagnostic

- an understanding of normal and abnormal human structure, function and behaviour, with a particular emphasis on oral health and disease
- rigorous clinical reasoning and the application of evidence to the recognition, diagnosis and management of oral disease and disability or dysfunction
- the ability to relate clinical and scientific data to dental and related medical conditions
- in consultation with other relevant health professionals, the capacity to relate aspects of the general health of individual patients to their oral health, disease and management
- a respect for ethical values, confidentiality, patients' autonomy and the need for effective communication so that appropriate education is offered and informed decisions are made
- skilled and sensitive interviewing of patients, families and carers so as to elicit a dental and relevant medical history
- effective clinical examination and use of diagnostic strategies, accurate interpretation of findings and the provision of explanations appropriate for patients and for fellow professionals.

#### Management

- the knowledge and skills to deliver basic, effective dental care in a general practice setting and to continue to develop clinical skills
- the skills to plan and manage common dental conditions and to recognise the need for appropriate referral
- familiarity with the roles of different dental and medical specialties and the capacity to undertake further clinical or scientific training
- the ability to recognise and respond to common life-threatening medical emergencies.

#### Personal

- familiarity with the use and applications of information technology, including: effective communication; the gathering, recording, organising and analysis of information; accessing databases including library resources; identifying and using the best evidence for decision-making
  - cooperative teamwork in professional practice, accepting leadership as appropriate
  - a recognition of the contributions of basic and clinical research to clinical practice
  - a commitment to ongoing learning throughout professional life reflection in practice and the capacity to identify the limits of personal competence and knowledge.

#### Community

- an understanding of social and environmental factors affecting the maintenance of oral health and the roles of health promotion, disease or injury prevention, early intervention and longer-term management of disease and disability
- an appreciation of the synergies and tensions between individual patient care and the needs of the whole community for dental services
- the ability to recognise dental issues of concern to the community and to contribute constructively to relevant public debate.

#### Basis for curriculum design

Important guiding principles were articulated to guide the developments so as to ensure that core values are incorporated and that both generic skills defined by the University of Sydney and specific dental and broad clinical skills are supported:

- the curriculum and assessments are planned within a theme structure that extends throughout the four years in order to meet the agreed goals
- effective communication, clinical reasoning and deep learning are encouraged throughout;
- cooperation and interaction in groups and teams is essential
- the skills of accessing information and using the best evidence in practice are introduced and developed
- dental and relevant medical clinical skills are developed from the beginning
- integration of knowledge and the progressive development of skills are supported by clinical problem-based or case-based approaches in the context of total patient care
- · information technology is used throughout
- students will be exposed to a range of clinical experiences in different settings and some elective activities
- opportunities are provided for all students to be exposed to a culture of research, and where possible for interested students to engage in meaningful research projects including an intercalated PhD program
- the assessment system focuses on on-going progressive learning and is designed to encourage self-direction and self-assessment as bases for life-long learning and for ethical and rewarding professional practice
- assessments as authentic, valid and reliable as possible are designed: formatively to support learning, provide feedback to students and staff; and summatively to ensure that appropriate standards are reached
- evaluation by students and staff is used both for ongoing personal development and for evolutionary development of the curriculum.

# Themes of the curriculum: a new framework for integration

Three themes extend throughout the four years of the Bachelor of Dentistry. The themes provide the framework for the goals of the program, the development of the curriculum and for assessment; students will be expected to demonstrate satisfactory performance in all themes.

#### Life Sciences

(The underlying biomedical and clinical sciences to ensure an understanding of the mechanisms of health and disease)

The Life Sciences theme will be emphasised in the first two years although new knowledge will be added throughout the program. The focus of the integrated learning will be the study of clinical problems throughout which stimulate the acquisition of progressive understanding, reasoning and application of knowledge.

#### **Total Patient Care**

(The necessary communication and reasoning skills for effective dental diagnosis as well as the clinical understanding and technical skills to manage the care of the patient with common and important dental conditions)

The theme includes distinct elements within the domains of knowledge and skills designed to meet specific competencies. Initially the skills will be developed in laboratories and clinics in a new fundamental, case-based strand (Foundations of Total Patient Care) in Years 1 and 2. The learning actives throughout are designed to develop the appropriate communication and technical skills for effective dental diagnosis and care for the whole patient.

Dental students will also have some regular opportunities in clinical settings to interact with patients who have medical problems, in order to enhance their clinical knowledge and skills and to help them apply their integrated learning.

## Personal & Professional Development and Dentist & Community (PPD/DC)

(The necessary personal and professional skills for effective and rewarding practice, including ethical behaviours, productive teamwork, evidence-based decision-making, self-evaluation and life-long learning)

Students will be introduced to issues of professional and ethical behaviours and they will be encouraged and supported as they develop personal skills. The management of time and aspects of professional practice will be included. The assessment system for the theme is designed to encourage reflection and self-evaluation and the criteria include attendance at compulsory sessions (problem-based tutorials which depend on group participation, clinical activities involving patients); participation in interactive sessions; ethical and professional behaviours.

(The place of dentistry in health care, interactions with the community and dental public health issues)

The theme will introduce students to the unique role of dentistry amongst the health professions in the community, as well as issues of prevalence, epidemiology and the impact of dental disease and disability in the community. Oral health, preventative dentistry and health promotion are included from the first week.

#### Outline of the curriculum

The theme structure ensures that the students' knowledge and skills develop and build systematically over the four years in explicit domains. A further implication is that the learning is thoroughly integrated between disciplines within each theme. Indeed, particularly as the curriculum unfolds over the four years, the boundaries between themes progressively blur. The relative contributions of the themes vary at different stages of the curriculum, with an initial focus on life science and early clinical experience. Then follows a growing emphasis on clinical dental knowledge, skills and judgement. Students will progress educationally from lower order (reporting, describing) to higher order skills (analysing, evaluating and synthesising).

In Years 1 and 2, dental students will study the biomedical sciences and some aspects of clinical medicine as illustrated below. Many activities in Blocks 1–8A and 9 (see below) will be shared with medical students. Block 8B focuses on oral issues and will be specific for dental students. Years 3 and 4 focus on clinical work, with specific learning activities including problem-based learning, advanced life sciences, and an increasing emphasis on professional practice. Year 3 will commence with intensive skills development, and students will work as members of clinical teams largely at the Westmead Centre for Oral Health. In Year 4, students will be offered placements in a variety of dental and hospital settings, including rural. An elective period in the middle of the year will encourage students to follow their own particular interests in dentistry. The year will finish with a Conference week at which students will formally report on elective, clinical and research experiences.

## Teaching and learning strategies

#### Years 1 and 2

## Problem-based learning

The core of the students' learning is problem-based learning (PBL) which extends throughout the program. In the first two years, the PBL tutorials are designed to develop the students' clinical reasoning abilities, to enhance their skills in working in groups and to introduce many relevant aspects of the content knowledge and skills within the four themes in an integrated fashion. Each week, students are introduced to a clinical problem (usually relating to a particular patient) and the process of thinking through the problem provides the core of the week's activities. PBL tutors act as facilitators of the reasoning process rather than subject experts. Attendance at the problem-based (PBL) tutorials is required of all students.

#### Self-directed learning

During the first two years, students are helped to develop their skills in locating and acquiring information after defining the learning topics in the PBL tutorials. Summaries of topics are provided in the early blocks, together with reading lists, keywords and indications of other sources (including museums and computer-based resources). By the time of entry into third year, students are increasingly independent in their capacity to direct their learning and to locate essential information.

#### Information technology in the Bachelor of Dentistry

Medical practice is increasingly dependent on the efficient and effective use of computers. Students become comfortable with the technology from the start of the program; they have access to networked computers in tutorial rooms, practical classrooms, study rooms, the library and in the clinical schools. Materials for the problems, including introductory triggers, laboratory data, images, electronic articles and other learning resources are presented on the faculty's educational Intranet. Students have access to websites world-wide and to databases, including bibliographic ones, as well as computer-based educational programs and texts. Students are encouraged to be selective in their use of such resources and to contribute to the processes of evaluating them. In addition, summaries of lectures and classes are provided on the website, together with self-assessment questions to test the understanding of important concepts. Students and staff have access to bulletins and email. Extensive evaluation characterises the program, usually managed electronically.

#### Other learning activities

Up to five lectures in a week provide a broader context for the detailed learning and will provide background understanding to assist in the resolution of the weekly problem. Sessions are offered by each theme and reading matter may be recommended for preparation beforehand. Basic and Clinical Sciences sessions usually offer opportunities to gain hands-on practical experience and to learn from images, models, slides and museum or dissected specimens. Attendance at these lectures and theme sessions is at the discretion of students, based on their prior experiences and learning needs. In the Personal and Professional Development/Dentist and Community theme, sessions are interactive, encouraging debate, and are presented in a variety of formats. Sessions are diverse, including aspects of personal development, evidence-based medicine, ethics and medical humanities. Attendance at these sessions and at clinical tutorials is a course requirement.

## Evidence-based medicine

There is a major focus on the critical appraisal of evidence to underpin medical decision-making. From the start, students learn the skills of searching, identifying and appraising the literature. In later years, they apply the skills learned in making clinical decisions on the diagnosis and management of individual patients with whom they interact.

### Clinical schools

The weekly program in the clinical schools (except Canberra) introduces students to the generic skills of communication in a clinical setting with patients, relatives and health professionals involved in their care as well as specific history-taking, observation and physical examination in the system being studied each week.

There are opportunities to practise and to gain experience with access not only to a wide range of patients but also to clinical skills centres in each clinical school. By the end of the second year, students will be starting to integrate knowledge and skills as they communicate with and examine patients.

Blocks 4 (Haematology, first year) and 9 (Cancer, second year) are taught entirely in the clinical schools, including Canberra. This arrangement will allow students two sets of five weeks of immersion in a clinical setting, providing the opportunity for significant development in clinical skills. PBL tutorials, lectures and theme sessions are provided in each clinical school. Computer-based materials are available through the website.

#### **Options**

In the first two years, students are offered the opportunity to extend the range and depth of their learning by enrolling in one option. Options are varied and include seminar programs, small projects of various types including research, skills-based programs for small groups (e.g. dissection), education-related projects (e.g. developing computer-based materials or undertaking an evaluative study). Many are generated by students themselves, but others are offered by staff. A list of possible options is provided, inviting students to indicate their interest.

#### Years 3 and 4

#### Problem-based learning

A modified form of problem-based learning will be continued in Years 3 and 4, supported by a web-based clinical reasoning guide.

#### Seminars, lectures, other sessions

Sessions designed by each of the themes will support the students' learning as their clinical skills and experience develop.

#### Clinical placements

Students will be placed under supervision in dental clinics, surgical and emergency settings, hospital and community locations as their skills increase. Rural experience will be offered.

#### Elective

Students will have the opportunity in Year 4 to undertake activities in clinical settings in Australia or overseas, in research laboratories or in the community. They will prepare a learning contract in association with a supervisor and will be required to demonstrate that they have met their goals.

# The Sydney Summer and Winter Schools

| 2010          | Dates                          |  |
|---------------|--------------------------------|--|
| Summer School | December 2009 to February 2010 |  |
| Winter School | 28 June to 24 July 2009        |  |

#### The Summer School

The Summer School is a full fee-paying, intensive program offering high quality undergraduate and postgraduate subjects from nine faculties. These subjects are the same as those offered in Semesters One and Two, but are taught as an intensive program over summer.

Some classes commence in December; others commence in the first week of January; others in the third week and continue into February (including the exam week). Some subjects run for six weeks; others are shorter. Students can take a maximum of two subjects.

#### The Winter School

The Winter School is a smaller, more intensive program that runs for four weeks, including the exam week, during July.

## Advantages

Attending classes at the University of Sydney during the summer and winter holidays offers many advantages. You can:

- accelerate your academic career and finish your degree sooner
- devote your full attention to a single area of study
- take subjects that are outside your normal degree
- reduce your workload throughout the rest of the year
- repeat subjects in which you may have been unsuccessful
- · combine study with a field trip in Australia or a tour overseas.

High school graduates can sample a university subject, and get an early start on their degree.

## How to apply

Applications are only accepted online (at www.summer.usyd.edu.au). Most subjects have limited places and fill very quickly. All places are filled strictly on a first-in, first-served basis so it is recommended that you apply early.

Applications open on:

- 1 October 2009 (Summer School)
- 24 May 2010 (Winter School)

| Applications close:                           |
|---|
| 27 November 2009 (Session 1, Summer December) |
| 11 December 2009 (Session 2, Summer Main)     |
| 8 January 2010 (Session 3, Summer Late)       |
| 11 June 2010 (Winter School)                  |

Late application fees may apply after these dates.

## Census dates

Students can withdraw from their subject without academic penalty and receive a full refund until the census date (based on when the class commences). However, a late withdrawal fee may apply.

There is one census date for the Winter School, and three for the Summer School, as classes start between December and February.

| ID   | Session name    | Classes begin   | Census date     |
|------|-----------------|-----------------|-----------------|
| 42*  | Summer December | 7 December 2009 | 4 January 2010  |
| 43   | Summer Main     | 4 January 2010  | 11 January 2010 |
| 44** | Summer Late     | 18 January 2010 | 29 January 2010 |
| 11   | Winter School   | 28 June 2010    | 3 July 2010     |

<sup>\* 42</sup> Summer December: Allows for a unit to run for 3 to 9 weeks, provided that the 20 per cent criterion is met.

## Withdrawal and refund policy

- For Summer School classes starting in December 2010, students
  who withdraw from a subject between 28 November 2009 and
  the relevant census date will receive a refund of tuition fees but
  will be liable for a \$500 late withdrawal fee.
- For Summer School classes starting in January 2010, students
  who withdraw from a subject between 12 December 2009 and
  the relevant census date will receive a refund of tuition fees but
  will be liable for a \$500 late withdrawal fee.
- For Winter School classes starting on 28 June 2010, students who withdraw from a subject between 21 June 2010 and the relevant census date will receive a refund of their tuition fees but will be liable for a \$500 late fee withdrawal.

Students may withdraw from their Summer or Winter School subject(s) up until 4pm on the last day of the teaching period for that particular subject. However, there may be an academic penalty (please refer to our website). The teaching period for purposes of this policy is defined in hours of published classes from the first day through to the last day of classes, excluding any final examination or assessment.

Students who withdraw from a subject after 4pm on the relevant census date will receive no refund of their tuition fee.

## Transferring between subjects

Students on a waiting list can transfer between subjects at any time prior to the commencement of class. For all other students, transfers should be completed a week before classes commence. **No** transfers will be allowed after commencement of the class.

## Summer and Winter School scholarships

#### Merit scholarships

Three undergraduate merit scholarships and one postgraduate merit scholarship are available. These are automatically awarded to the top four students in their respective faculty (Arts, Science, or Economics and Business) for their Summer School subject.

#### Educational/Financial Disadvantage scholarships

Full Summer School scholarships are available to local undergraduate students who have a good academic record. To be eligible for consideration you will need to provide evidence of long-term and serious educational disadvantage based on two or more criteria, one of which must be financial hardship. Please check our website for further details. Scholarship applications close on 30 October 2009 (Summer School), and 9 June 2010 (Winter School).

## For more information

Website: www.summer.usyd.edu.au Email: info@summer.usyd.edu.au

Phone: +61 2 9351 5542 Fax: +61 2 9351 5888

<sup>\*\* 44</sup> Summer Late: Last exam must be held by 1 March.

# General University information

For further information or advice, please call our toll-free helpline on 1300 362 006.

This section includes information on the following:

Academic progression Accommodation Service Admissions Office

Applying for a course

Attendance Bus service Campuses

Careers Centre

Centre for Continuing Education (CCE) Centre for English Teaching (CET)

Child Care Information Office The Co-op Bookshop

Counselling Service

**Disability Services** 

Employment opportunities for students

Enrolment

**Environmental Policy Equity Support Services** 

Examinations

Fees

Financial Assistance Office

Freedom of information

**Graduations Office** 

Grievances and appeals **HECS** and Domestic Fees Office

Information and Communications Technology

International Office

International Student Support Unit (ISSU)

Koori Centre and Yooroang Garang

Learning Centre

Library

Mathematics Learning Centre

Museums and galleries

MyUni student portal

Orientation and O-Week

Part-time, full-time attendance

Policy online

Printing service (UPS)

Privacy

Research Office

Revenue Services

Scholarships for undergraduates

Security Service

Service Management, Information and Communications Technology

Special Consideration

Staff and Student Equal Opportunity Unit (SSEOU)

Student administration and support

Student Centre

Student course material (online stores)

Student identity cards

Sydney Summer School

SydneyTalent

Sydney Welcome Orientation and Transition Program (SWOT)

The University of Sydney Foundation Program (USFP)

Timetabling Unit

University Health Service

## Academic progression

The University requires students to maintain a minimum rate of progression throughout their candidature. Any student who does not satisfy progression requirements for their degree will be placed on a monitored academic progression program. This program requires students to consult an academic adviser in their faculty, to attend a support services information session, and to fill in a survey. Students will be advised of program requirements by their faculty.

Students who do not sustain the minimum academic progression requirements may be asked to 'show cause' as to why they should not be excluded from their degree. For further information, please see www.usyd.edu.au/secretariat/students

Student Affairs, Executive Governance Level 5, Jane Foss Russell Building, G02 The University of Sydney NSW 2006 Australia

Phone: +61 2 8627 8425 Fax: +61 2 8627 8484

Email: appeals@secretariat.usyd.edu.au

## Accommodation Service

The Accommodation Service helps students find off-campus accommodation. It maintains an extensive database of accommodation close to campus or with easy access to public transport. For more information visit the Accommodation page: www.usyd.edu.au/current students

Level 5, Jane Foss Russell Building, G02 The University of Sydney NSW 2006 Australia

Phone: +61 2 9351 3312 Fax: +61 2 8627 8484

Email: accomm@stuserv.usyd.edu.au Website: www.usyd.edu.au/accommodation

## Admissions Office

The Admissions Office, located in the Student Centre, is responsible for overseeing the distribution of offers to undergraduate applicants through the Universities Admissions Centre (UAC). They can advise prospective local undergraduate students on admission requirements. Postgraduate students should contact the appropriate faculty.

- If you are an Australian citizen, or permanent resident with qualifications from a non-Australian institution, you can get more information by phoning +61 2 8627 8209.
- For enquiries regarding special admissions (including mature-age entry), phone +61 2 8627 8207.
- Applicants without Australian citizenship or permanent residency should contact the International Office.

Admissions Office, Student Centre Level 3, Jane Foss Russell Building, G02 The University of Sydney NSW 2006 Australia

Phone: +61 2 8627 8210 or +61 2 8627 8209

Fax: +61 2 8627 8278

Email: admissions@records.usyd.edu.au

Website: www.usyd.edu.au/future\_students/how\_to\_apply

## Applying for a course

# Domestic applicants for undergraduate courses and programs of study

For the purpose of admission and enrolment, 'domestic applicant' refers to citizens and permanent residents of Australia and citizens of New Zealand. If you are in this group and wish to apply for admission to an undergraduate course, you would generally apply through the Universities Admissions Centre (UAC).

The deadline for applications is the last working day in September in the year before enrolment. For more information see www.uac.edu.au

Some faculties have additional application procedures, such as the Conservatorium of Music, Sydney College of the Arts, Pharmacy and Dentistry (for the Bachelor of Oral Health).

# Domestic applicants for postgraduate courses and programs of study

For the purpose of admission and enrolment, 'domestic applicant' refers to citizens and permanent residents of Australia and citizens of New Zealand. Application is direct to the faculty which offers the course that you are interested in. Application forms for postgraduate coursework, postgraduate research and the master's qualifying or preliminary program, and for non-award postgraduate study can be found at www.usyd.edu.au/future\_students

Note: some faculties use their own specially tailored application forms. Check with the relevant faculty.

# International applicants for all course types (undergraduate and postgraduate)

'International applicants' refers to all applicants other than Australian citizens, Australian permanent residents and citizens of New Zealand. In the majority of cases international applicants apply for admission through the University's International Office (IO). All the information international applicants need, including application forms, is available from the IO website (www.usyd.edu.au/internationaloffice).

## Attendance

See 'Special Consideration'.

#### Bus service

A free bus service operates to, from and around the Camperdown and Darlington campuses each weekday that Fisher Library is open (except for public holidays). The service begins at 4.15pm and ends at Fisher Library closing time.

Two buses operate along the route, starting at Fisher Library and finishing at Redfern station. The buses leave at approximately 10 minute intervals during semester and in semester breaks.

The bus timetable/route guide can be collected from Security Administration or Campus Infrastructure Services reception.

Floor 2, Services Building, G12 Corner of Codrington and Abercrombie streets The University of Sydney NSW 2006 Australia

Phone: +61 2 9351 4753 Fax: +61 2 9351 5699

Website: www.facilities.usyd.edu.au/security

## Campuses

The University has 10 different teaching campuses, located throughout the Sydney area. For information on each campus, including maps, contact details and parking information, see www.usyd.edu.au/about/campuses

| Campus                             | Faculties   |
|------------------------------------|---|
| Camperdown and Darlington campuses | Faculty of Agriculture, Food and Natural Resources Faculty of Architecture, Design and Planning Faculty of Arts Faculty of Economics and Business Faculty of Education and Social Work Faculty of Engineering and Information Technologies Faculty of Law (Sydney Law School) Faculty of Medicine (Sydney Medical School) Faculty of Pharmacy Faculty of Science Faculty of Veterinary Science The Sydney Summer School |
| Cumberland Campus                  | Faculty of Health Sciences  |
| St James Campus                    | Faculty of Law (teaching spaces only)   |
| Mallett Street Campus              | Faculty of Nursing and Midwifery<br>The Centre for English Teaching<br>The NHMRC Clinical Trials Centre   |
| Sydney Conservatorium of Music     | Sydney Conservatorium of Music  |
| Sydney College of the Arts         | Sydney College of the Arts (SCA)  |
| Camden Campus                      | Faculty of Veterinary Science<br>Faculty of Agriculture, Food and<br>Natural Resources  |
| Surry Hills Campus                 | Faculty of Dentistry  |
| Burren Street Campus               | Institute of Transport and Logistics<br>Studies   |

## Careers Centre

The University's Careers Centre provides students with career planning and employability skills development.

The Careers Centre services are free and include:

- · help finding casual, part-time, full-time and graduate employment
- an internet job vacancy database
- · individual careers counselling
- a comprehensive resource centre and online resources
- workshops in resume writing, interview skills, job searching and skills development
- · careers fairs and employer information sessions.

Careers Centre

Level 5, Jane Foss Russell Building, G02 The University of Sydney NSW 2006 Australia

Phone: +61 2 8627 8402 Fax: +61 2 8627 8477

Email: careers.information@usyd.edu.au Website: www.careers.usyd.edu.au

## Centre for Continuing Education (CCE)

The CCE provides the community with the opportunity to engage with the University of Sydney, offering people access to the academic expertise of one of Australia's finest educational institutions.

The CCE provides lifelong learning opportunities for people at all stages of life who want to undertake a course in self-enrichment, engage in active retirement learning, upgrade their professional skills and qualifications, or bridge a gap between previous study and university. CCE offers short courses in all areas of the humanities and social sciences, languages, science and technology, business and management, and continuing professional development.

160 Missenden Road Newtown NSW 2042

(Postal address: Locked Bag 2020, Glebe NSW 2037)

Phone: +61 2 9036 4789 Fax: +61 2 9036 4799 Email: cce.info@usyd.edu.au Website: www.cce.usyd.edu.au

## Centre for English Teaching (CET)

The CET offers English language and academic study skills programs to international students who need to develop their English language skills in order to meet academic entry requirements.

Wentworth Building, G01 The University of Sydney NSW 2006 Australia

Phone: +61 2 9036 7900 Fax: +61 2 9036 7910 Email: info@cet.usyd.edu.au Website: www.usyd.edu.au/cet

## Child Care Information Office

Five child care centres operate on or near the Camperdown, Darlington and Cumberland campuses, catering for over 220 children aged from six weeks to five years. The centres are managed by qualified staff and provide programs that are developmentally appropriate and responsive to the needs of the individual child. The Child Care Information Office is the first point of contact for students and staff looking for information about child care services such as long day care, occasional care, vacation care and family day care.

For more information visit the student services page at www.usyd.edu.au/current\_students

Child Care Information Office Level 5, Jane Foss Russell Building, G02 The University of Sydney NSW 2006 Australia

Phone: +61 2 8627 8419 Fax: +61 2 8627 8480

Email: childc@stuserv.usyd.edu.au Website: www.usyd.edu.au/child\_care

## The Co-op Bookshop

The Co-op Bookshop is a one-stop store for:

- · text and reference books
- · general books
- Üniversity of Sydney clothing and memorabilia
- DVDs
- flash drives
- · software at academic prices.

Take advantage of a lifetime of membership benefits. For a one-time fee of \$20, you are entitled to great member pricing, promotional offers and much more.

The Co-op Bookshop Sports and Aquatic Centre Building, G09 The University of Sydney NSW 2006 Australia

Phone: +61 2 9351 3705 Fax: +61 2 9660 5256

Email: sydu@coop-bookshop.com.au Website: www.coop-bookshop.com.au

## Counselling Service

Counsellors are qualified professionals who aim to help people fulfill their academic, individual and social goals. The Counselling Service helps students develop effective and realistic coping strategies and master essential study and life management skills.

Students can make appointments for 50-minute sessions. Walk-in (25-minute) sessions are available for urgent problems every day from 11am to 3pm during semesters, and after-hours appointments are also available. In addition, the service offers workshops each semester on a wide range of student concerns. These are open to local and

international, undergraduate and postgraduate students. There are specific workshops to help first-year students successfully adapt to university study.

For more information visit the student services page at www.usyd.edu.au/current\_students

#### **Camperdown and Darlington campuses**

Level 5, Jane Foss Russell Building, G02 The University of Sydney NSW 2006 Australia

Phone: +61 2 8627 8433 Fax: +61 2 8627 8482

Email: counsell@stuserv.usyd.edu.au Website: www.usyd.edu.au/counselling

### **Cumberland Campus**

Ground Floor, A Block, C42 The University of Sydney East Street, Lidcombe NSW 2141 Australia

Phone: +61 2 9351 9638 Fax: +61 2 9351 9635

Email: cs.cumberland@stuserv.usyd.edu.au

## **Disability Services**

Disability Services is the principal point of contact providing advice for students with disabilities. Disability Services staff work closely with academic and administrative staff to ensure that students receive reasonable adjustments in their study. The unit produces a number of publications explaining the disability support services available within the University.

Students are encouraged to make contact with Disability Services prior to commencement or as early in their studies as possible. Available help includes assistive technology, note-taking, interpreters, and advocacy with academic staff to negotiate assessment and course requirement modifications where appropriate. Students must register with Disability Services to receive assistance.

For more information visit www.usyd.edu.au/current\_students

#### **Camperdown and Darlington campuses**

Level 5, Jane Foss Russell Building, G02 The University of Sydney NSW 2006 Australia

Phone: +61 2 8627 8422 Fax: +61 2 8627 8482

Email: disserv@stuserv.usyd.edu.au Website: www.usyd.edu.au/disability

#### **Cumberland Campus**

Ground Floor, A Block, C42 The University of Sydney East Street, Lidcombe NSW 2141 Australia

Phone: +61 2 9351 9638 Fax: +61 2 9351 9635

Email:ds.cumberland@stuserv.usyd.edu.au

## Employment opportunities for students

See 'Careers Centre', 'SydneyTalent'.

## **Enrolment**

# Domestic and international students entering their first year via UAC

Details of enrolment procedures will be sent to students with their UAC offer of enrolment. Enrolment takes place during the last week of January or in February for the later offer rounds.

## Domestic and international students entering their first year via a direct offer from the University

Details of the enrolment procedures will be sent to students with their University offer of enrolment. Enrolment takes place during the first two weeks of February.

#### All continuing domestic and international students

A pre-enrolment package is sent to all enrolled students in late September and contains instructions on the procedure for web-based pre-enrolment.

## **Environmental Policy**

The University of Sydney's Environmental Policy promotes sustainable resource and product use and encourages the practice of environmental stewardship by staff and students. The policy is supported by the University-wide Sustainable Campus Program. Enquiries can be directed to:

Manager, Campus Sustainability Phone: +61 2 9036 5441 Email: sustainable@usyd.edu.au

Visit the website www.usyd.edu.au/sustainable to find out what the University is doing, and learn how you can get involved or make suggestions.

## **Equity Support Services**

Equity Support Services brings together a number of student support services that provide practical assistance and information to help students meet their academic and personal goals while at University.

Services include the Accommodation Service, Child Care Information Office, Disability Services and the Financial Assistance Office. For more information visit www.usyd.edu.au/current\_students

#### **Examinations**

The Examinations Office arranges the end-of-semester examination periods in June and November each year and provides assistance for faculty staff with examinations held at other times. Staff and students can find information about examinations at

www.usyd.edu.au/current\_students/student\_administration/examinations or contact the Examinations Office directly.

Student Centre Level 3, Jane Foss Russell Building, G02 The University of Sydney NSW 2006 Australia

Phone: +61 2 8627 8200 or +61 2 8627 8217

Fax: +61 2 8627 8279

Email: exams.office@exams.usyd.edu.au

Website:

www.usyd.edu.au/current\_students/student\_administration/examinations

#### Fees

See 'Revenue Services Office'.

## Financial Assistance Office

The University has a number of loan funds and bursaries to help students who experience financial difficulties. Assistance is not intended to provide the principal means of support but to help in emergencies and supplement other income. Financial assistance is available for undergraduate and postgraduate students enrolled at the University of Sydney in degree and diploma programs. It is for essential living and study expenses.

Financial assistance consists of loans, which are usually repayable within one year, and bursaries, which may be awarded as part of a financial assistance package, depending on financial need and academic merit (average marks at credit level or higher). Advertised bursaries are also available and must be applied for separately by 30 April (see website for details). Bursaries are generally only available to local full-time undergraduate students.

For more information visit www.usyd.edu.au/current\_students

Level 5, Jane Foss Russell Building, G02 The University of Sydney NSW 2006 Australia

Phone: +61 2 9351 2416 Fax: +61 2 8627 8480

Email: fao@stuserv.usyd.edu.au

Website: www.usyd.edu.au/financial\_assistance

## Freedom of information

The University of Sydney falls within the jurisdiction of the NSW Freedom of Information Act 1989. The Act:

- requires information concerning documents held by the University to be made available to the public
- enables a member of the public to obtain access to documents held by the University
- enables a member of the public to ensure that records held by the University concerning his or her personal affairs are not incomplete, incorrect, out of date or misleading.

A 'member of the public' includes staff and students of the University.

It is a requirement of the Act that applications be processed and a determination made within a specified time period, generally 21 days. Determinations are made by the University's Deputy Registrar.

While an application may be made to access University documents, some may not be released in accordance with particular exemptions provided by the Act. There are review and appeal mechanisms which apply when access has been refused.

The University is required to report to the public on its freedom of information activities on a regular basis and to produce two documents: a *Statement of Affairs* (annually) and a *Summary of Affairs* (every six months).

The Statement of Affairs contains information about the University, its structure, function and the kinds of documents held. The Summary of Affairs identifies the University's policy documents and provides information on how to make an application for access to University documents. More information and copies of the reports can be found at www.usyd.edu.au/arms/info\_freedom

#### Graduations Office

The Graduations Office is responsible for organising graduation ceremonies and informing students of their graduation arrangements.

Student Centre Level 3, Jane Foss Russell Building, G02 The University of Sydney NSW 2006 Australia

Phone: +61 2 8627 8223 or +61 2 8627 8224 Protocol enquiries: +61 2 8627 8221 Fax: +61 2 8627 8281

Email: grads.office@usyd.edu.au

## Grievances and appeals

You may consider that a decision affecting your candidature for a degree or other activities at the University has not taken into account all relevant matters. In some cases the by-laws or resolutions of the Senate provide for a right of appeal against particular decisions. For example, there is provision for appeal against academic decisions, disciplinary decisions and exclusion after failure.

A document outlining the current procedures for appeals against academic decisions is available at the Student Centre, the Student Representative Council, and on the Policy Online website (www.usyd.edu.au/policy click on 'Study at the University', then 'Appeals' – see the Academic Board and Senate resolutions).

For assistance or advice regarding an appeal contact:

## **Undergraduates**

Students' Representative Council Level 1, Wentworth Building, G01 The University of Sydney NSW 2006 Australia Phone: +61 2 9660 5222 www.src.usyd.edu.au

#### **Postgraduates**

Sydney University Postgraduate Representative Association (SUPRA) Corner of Raglan and Abercrombie The University of Sydney NSW 2006 Australia

Phone: +61 2 9351 3115 www.supra.usyd.edu.au

## **HECS** and Domestic Fees Office

The HECS and Domestic Fees Office assists domestic students with queries relating to their entitlements for Commonwealth Support, HELP-Loans, domestic full fees and the Research Training Scheme (RTS). Students' entitlements are also assessed based on their citizenship or residency status.

Student Centre Level 3, Jane Foss Russell Building, G02 The University of Sydney NSW 2006 Australia

Phone: +61 2 8627 8239 Fax: +61 2 8627 8285

Email: hecs.fees@records.usyd.edu.au

# Information and Communications Technology (ICT)

See 'Service Management, Information and Communications Technology'.

## International Office

The International Office helps international students with application, admission and enrolment procedures. It has units responsible for international marketing, government and student relations, international scholarships (including AusAID scholarships and administrative support for international financial aid programs), and compliance with government regulations relating to international students. The Study Abroad and Student Exchange units help domestic and international students who wish to enrol for overseas study or exchange programs.

## **International Office**

Level 4, Jane Foss Russell Building, G02 The University of Sydney NSW 2006 Australia

Phone: +61 2 8627 8300 Fax: +61 2 8627 8387 Email: info@io.usyd.edu.au

Website: www.usyd.edu.au/internationaloffice

#### **Study Abroad**

Phone: +61 2 8627 8322 Fax: +61 2 8627 8390

Email: studyabroad@io.usyd.edu.au Website: www.usyd.edu.au/studyabroad

#### Student Exchange

Phone: +61 2 8627 8322 Fax: +61 2 8627 8482

Email: exchange@io.usyd.edu.au

Website: www.usyd.edu.au/studentexchange

## International Student Support Unit (ISSU)

The International Student Support Unit (ISSU) aims to help international students develop successful strategies for coping with the challenges of living and studying in an unfamiliar culture, to achieve success in their studies, and to make the experience of being an international student rewarding and enjoyable.

ISSU's student counsellors are qualified professionals with extensive experience in cross-cultural counselling. They provide an integrated service to international students and their families, which includes free and confidential counselling, welfare advice, information, and assistance with accessing other support services and resources on campus and in the community.

Other ISSU services include pre-departure information, on-arrival information sessions and an orientation program for new international students. There is also a program of social and cultural activities which runs throughout the year. International students also have access to all University student support services.

## **Camperdown and Darlington campuses**

Level 5, Jane Foss Russell Building, G02 The University of Sydney NSW 2006 Australia

Phone: +61 2 8627 8437 Fax: +61 2 8627 8482 Email: info@issu.usyd.edu.au Website: www.usyd.edu.au/issu

#### **Cumberland Campus**

Ground Floor, A Block, Cumberland Campus, C42 The University of Sydney East Street, Lidcombe NSW 2141 Australia

Phone: +61 2 9351 9638 Fax: +61 2 9351 9635

Email: issu.cumberland@stuserv.usyd.edu.au

Website: www.usyd.edu.au/issu

## Koori Centre and Yooroang Garang

The Koori Centre and Yooroang Garang support Aboriginal and Torres Strait Islander people in all aspects of tertiary education at the University of Sydney. The Cadigal Special Entry Program helps Indigenous Australians enter undergraduate study across all areas of the University.

As well as delivering block-mode courses for Indigenous Australian students, the Koori Centre teaches Indigenous Australian Studies in various faculties across mainstream courses. The Koori Centre also provides tutorial assistance, and student facilities including a computer lab, Indigenous research library and study rooms for the University's Indigenous Australian students.

In particular, the Koori Centre aims to increase the successful participation of Indigenous Australians in undergraduate and postgraduate degrees, develop the teaching of Aboriginal studies, conduct research in the field of Aboriginal education, and establish working ties with schools and communities.

The Koori Centre works in close collaboration with Yooroang Garang, Indigenous Student Support Unit in the Faculty of Health Sciences at the Cumberland Campus. Yooroang Garang provides assistance, advice and academic support for Indigenous students in the faculty, as well as preparatory undergraduate and postgraduate courses.

#### **Koori Centre**

Ground Floor, Old Teachers College, A22 The University of Sydney NSW 2006 Australia

Phone: +61 2 9351 2046 (general enquiries) Toll-free within Australia: 1800 622 742 Community Liaison Officer: +61 2 9351 7003

Fax: +61 2 9351 6923

Email: koori@koori.usyd.edu.au Website: www.koori.usyd.edu.au

## **Yooroang Garang**

T Block, Level 4, Cumberland Campus, C42 The University of Sydney NSW 2006 Australia

Phone: +61 2 9351 9066 Toll free: 1800 000 418 Fax: +61 2 9351 9400

Email: yginfo@fhs.usyd.edu.au

Website: www.fhs.usyd.edu.au/yooroang\_garang

## Learning Centre

The Learning Centre helps students develop the generic learning and communication skills that are necessary for university study and beyond. The centre is committed to helping students achieve their academic potential during their undergraduate and postgraduate studies.

Learning Centre staff can be found at the Camperdown and Cumberland campuses. The centre's program includes a wide range of workshops on study skills, academic reading and writing, oral communication skills and postgraduate writing and research skills. Other services include an individual learning program, a faculty-based program and access to online and print-based learning resources.

For details of programs, activities and online resources available from the Learning Centre, see its website.

## **Camperdown and Darlington campuses**

Level 7, Education Building, A35 The University of Sydney NSW 2006 Australia Phone: +61 2 9351 3853 Fax: +61 2 9351 4865

Email: learning.centre@usyd.edu.au Website: www.usyd.edu.au/lc

#### **Cumberland Campus**

Ground Floor, A Block, C42 The University of Sydney East Street, Lidcombe NSW 2141 Australia

Phone: +61 2 9351 9638 Fax: +61 2 9351 9635

Email: lc.cumberland@usyd.edu.au

Website: www.usyd.edu.au/stuserv/learning\_centre/cumberl.shtml

## Library

The University of Sydney Library provides services via a network of libraries on eight campuses, and online at www.library.usyd.edu.au

The location, opening hours and specific subject focus of each library is listed on the website. Over 5.5 million items are available via the library catalogue, including more than 67,000 online journals and 325,000 online books.

Enrolled students are entitled to borrow from any of the University libraries. Reading list books and articles are available via the reserve service either online or in print. Past examination papers are also available online.

Library facilities include individual and group study spaces, computers, printers, multimedia equipment, photocopiers and adaptive technologies. Refer to the 'Libraries' link on the University website to find out about services and facilities in specific libraries.

Library staff are available in every library to support students with their study and research. Faculty liaison librarians help students find great information on any topic and provide training in using a wide range of resources. For contact details of faculty liaison librarians, see www.library.usyd.edu.au/contacts/subjectcontacts.html

It is also possible to learn research and information skills online; see www.library.usyd.edu.au/skills

Phone: +61 2 9351 2993 Website: www.library.usyd.edu.au

## Mathematics Learning Centre

The Mathematics Learning Centre helps undergraduate students to develop the mathematical knowledge, skills and confidence that are needed for studying first-level mathematics or statistics units at university. The centre runs bridging courses in mathematics at the beginning of the academic year (fees apply). The centre also provides ongoing support to eligible students during the year through individual assistance and small group tutorials.

For details of activities and online resources provided by the centre see the centre's website.

Level 4, Carslaw Building, F07 The University of Sydney NSW 2006 Australia

Phone: +61 2 9351 4061 Fax: +61 2 9351 5797 Email: mlc@usyd.edu.au Website: www.usyd.edu.au/mlc

## Museums and galleries

The University of Sydney has one of the largest and finest university collections of antiquities, art, ethnography and natural history in Australia. While these collections are used for teaching, they also provide an opportunity for the University to contribute to the cultural life of the country.

#### **University Art Gallery**

Founded in the 1860s, the University of Sydney Art Collection now holds more than 7000 paintings, sculptures and works on paper by Australian, Asian and European artists, as well as more than 700 works from the University Union Art Collection. One of the most significant collections derives from the John Wardell Power Bequest. The gallery showcases changing exhibitions of works from the collection as well as high-quality exhibitions of both contemporary and historical works.

War Memorial Arch The Quadrangle, A14 Camperdown Campus

Phone: +61 2 9351 6883 Fax: +61 2 9351 7785

Website: www.usyd.edu.au/museums

#### **Macleay Museum**

The Macleay Museum originated with the 18th century collection of insects owned by Alexander Macleay. The oldest of its kind in Australia, the museum today holds significant collections of ethnographic artefacts, scientific instruments, biological specimens and historic photographs. Changing exhibitions engage with the diversity of the collection.

Macleay Building, A12 Gosper Lane (off Science Road) Camperdown Campus

Phone: +61 2 9036 5253 Fax: +61 2 9351 5646

Email: macleaymuseum@usyd.edu.au Website: www.usyd.edu.au/museums

#### **Nicholson Museum**

The Nicholson Museum contains the largest and most prestigious collection of antiquities in Australia. It is also the country's oldest university museum, and features works of ancient art and objects of daily life from Greece, Italy, Egypt, Cyprus, the Near and Middle East, as well as Northern Europe. A regular changing schedule of exhibitions highlights various parts of the collection.

The Quadrangle, A14 Camperdown Campus

Phone: +61 2 9351 2812 Fax: +61 2 9351 7305

Email: nicholsonmuseum@usyd.edu.au Website: www.usyd.edu.au/museums

#### The Tin Sheds Gallery

The Tin Sheds Gallery is part of the Art Workshop complex within the University of Sydney's Faculty of Architecture, Design and Planning. The gallery hosts exhibitions across a wide variety of contemporary visual arts practices from individuals and groups, as well as community projects and curated exhibitions.

Tin Sheds Gallery and Art Workshops Faculty of Architecture Wilkinson Building, G04

Phone: +61 2 9351 3115 Fax: +61 2 9351 4184

Email: tinsheds@arch.usyd.edu.au

Website: www.arch.usyd.edu.au/art\_workshop.shtml

## MyUni Student Portal

The MyUni student portal (http://myuni.usyd.edu.au) is the starting point and 'one-stop' environment for students to access all their web-based University information and services.

MyUni automatically tailors what a student sees based on their login and offers personalisation options.

MyUni enables students to access:

- student administration systems for obtaining examination results, enrolment and variations, timetabling, email services and links to courses and unit of study information
- · the University's e-learning tools
- library services
- important messages and student alerts
- information and communications technology and support services
- campus maps, with descriptions of cultural, sporting and campus facilities.

## Orientation and O-Week

#### Orientation

Starting university study brings both opportunities and challenges. A successful transition is important in developing a sense of belonging and better academic adjustment and success. The University of Sydney seeks to facilitate students' successful transition through a wide range of programs and activities.

Orientation activities for both undergraduate and postgraduate students are scheduled at the beginning of each semester. Transition support continues throughout the academic year within faculties, while student support services are available to help students throughout their study.

For more information visit www.usyd.edu.au/current\_students/orientation

#### **Undergraduate students**

In the week before Semester One, the Sydney Welcome Orientation and Transition (SWOT) program offers all commencing undergraduate students an opportunity to learn more about the University of Sydney.

During this week you can get to know the University, develop key skills for success, discover other key resources for getting the most out of university life and develop a sense of belonging. All students are welcome to attend activities, which are based at the Camperdown and Darlington campuses. Faculties based on other campuses also provide orientation activities and programs.

SWOT 2010 will run from **24 to 26 February 2010**. For more information, see www.swot.usyd.edu.au

## Postgraduate students

Postgraduate students are supported by their faculties in transitioning to postgraduate study at the University of Sydney.

For more information visit www.usyd.edu.au/current\_students/orientation

#### O-Week

O-Week is the orientation event at the beginning of Semester One. Organised by the University of Sydney Union (USU) and other student organisations, it runs in parallel with the SWOT program. O-Week 2010 will run from **24 to 26 February 2010**.

For more information visit www.usuonline.com

## Part-time, full-time attendance

#### Undergraduate students

Undergraduate students are usually considered full time if they have a student load of at least 0.375 each semester. Anything under this amount is considered a part-time study load.

Note that some faculties have minimum study load requirements for satisfactory progress.

#### Postgraduate students (coursework)

Part-time or full-time status for postgraduate coursework students is determined by credit-point load. Enrolment in units of study which total at least 18 credit points in a semester is classed as full time. Anything under this amount is a part-time study load.

Please note that classes for some coursework programs are held in the evenings (usually 6pm to 9pm).

#### Postgraduate students (research)

Full-time candidates for research degrees do not keep to the normal semester schedule. Instead they work continuously throughout the year with a period of four weeks recreation leave.

There is no strict definition of what constitutes full-time candidature but if you have employment or other commitments that would prevent you from devoting at least the equivalent of a 35-hour working week to your candidature (including attendance at the University for lectures, seminars, practical work and consultation with your supervisor) you should enrol as a part-time candidate. If in doubt, consult your faculty or supervisor.

#### International students

Student visa regulations require international students to undertake full-time study. International students on visas other than student visas may be permitted to study part-time.

## Policy Online

In addition to the resolutions covering specific courses, there are a number of University policies that apply to students. These include:

- Code of Conduct for students
- Academic Honesty in Coursework
- Student Plagiarism: Coursework Assessment and Examination of Coursework
- Identifying and Supporting Students at Risk.

All of these policies can be accessed at the University's Policy website (www.usyd.edu.au/policy).

## Printing service

The University Printing Service (UPS) provides printing and binding services including high-volume printing and copying, short run/low-volume printing, and four-colour process printing. It also offers finished artwork and design, including website design, document scanning, file conversion and CD burning.

UPS products range from stationery, books, brochures, handbooks, graduation certificates and examination papers through to invitations, flyers and banners.

UPS also offers a variety of finishing options plus collating, addressing and filling of envelopes, mail merge options and print-broking services.

University Printing Service Room 314, Level 3 Services Building, G12 Codrington Street

Phone: +61 2 9351 2004 Fax: +61 2 9351 7757 Email: ups@ups.usyd.edu.au Website: www.usyd.edu.au/ups

## Privacy

The University is subject to the NSW Privacy and Personal Information Protection Act 1998 and the NSW Health Records and Information Privacy Act 2002. Central to both pieces of legislation are the sets of information protection principles (IPPs) and health privacy principles which regulate the collection, management, use and disclosure of personal and health information.

In compliance with the *Privacy and Personal Information Protection Act* the University developed a *Privacy Management Plan* which includes the *University Privacy Policy*. The *Privacy Management Plan* sets out the IPPs and how they apply to functions and activities carried out by the University. Both the plan and the *University Privacy Policy* were endorsed by the Vice-Chancellor on 28 June 2000.

Further information and a copy of the plan may be found at www.usyd.edu.au/arms/privacy

Any questions regarding the Freedom of Information Act, the Privacy and Personal Information Protection Act, the Health Records and Information Privacy Act or the Privacy Management Plan should be directed to Archives and Records Management Services. See www.usyd.edu.au/arms for contact details.

## Research Office

The Research Office administers the major government-funded research scholarships to postgraduate research students. Details of these scholarships and many others may be obtained from www.usyd.edu.au/ro/training

The closing date for applications for Australian Postgraduate Awards (APA) and University of Sydney Postgraduate Awards (UPA) is October every year.

Applications for National Health and Medical Research Council (NHMRC) Postgraduate Research Scholarships usually close in mid-July. It is wise to check in advance the exact closing date.

Research Office

Level 6, Jane Foss Russell Building, G02

Phone: +61 2 8627 8112

Email: research.training@usyd.edu.au Website: www.usyd.edu.au/ro/training

## Revenue Services

Revenue Services provides information on HECS/fee payment methods and can confirm the receipt of payments. The office can also provide information on the steps necessary to obtain a refund. More details are available on its website (listed below).

Revenue Services (domestic students) Margaret Telfer Building, K07 The University of Sydney NSW 2006 Australia

Phone: +61 2 9351 5222 Fax: +61 2 9114 0556 Email: feespay@usvd.edu.au

Website: www.finance.usyd.edu.au/revenue\_income/fees.shtml

Cashier's Office (domestic and international student payments)

Level 3, Jane Foss Russell Building, G02

The University of Sydney NSW 2006 Australia

Office hours: 9am to 5pm, Monday to Friday

## Scholarships for undergraduates

The Scholarships and Prizes Office administers scholarships and prizes for undergraduate and postgraduate coursework degrees at the University of Sydney. To learn more, see the website.

Scholarships and Prizes Office Jane Foss Russell Building, G02 The University of Sydney NSW 2006 Australia

Phone: +61 2 8627 8450 Fax: +61 2 8627 8485

Email: scholarships.reception@usyd.edu.au Website: www.usyd.edu.au/scholarships

## Security Service

Security staff patrol the University's Camperdown and Darlington campuses 24 hours a day, seven days a week and are easily identified by their blue uniforms and distinguishing badges.

#### **Security Escort Service**

The University's Security Escort Service may be booked by phoning 9351 3487. This service provides transportation around the Camperdown and Darlington campuses as well as to the nearest transport point at its edge (it generally operates after the security bus has ceased). The service is for security situations and is not designed for convenience use. Requests for this service will be prioritised against other security demands.

#### **Emergency contact**

Phone: +61 2 9351 3333 (13333 from an internal phone)

#### **Enquiries**

Phone: +61 2 9351 3487 or (toll-free within Australia) 1800 063 487

Fax: +61 2 9351 4555

Email: security.admin@mail.usyd.edu.au Website: www.facilities.usyd.edu.au/security

#### Traffic

Phone: +61 2 9351 3336

#### Lost property

Phone: +61 2 9351 5325

# Service Management, Information and Communications Technology (ICT)

ICT is responsible for the delivery of many of the computing services provided to students. Students can contact ICT by phoning the helpdesk on (02) 9351 6000, through the IT Assist website (www.usyd.edu.au/ict/switch) or by visiting the staff at one of the University Access Labs. The location details of Access Labs can be found at www.usyd.edu.au/ict/switch/locations

The labs provide students free access to computers, including office productivity and desktop publishing software. Some services are available on a fee-for-service basis, such as internet access, printing facilities, and the opportunity for students to host their own non-commercial website.

Each student is supplied with an account, called a 'UniKey' account, which allows access to a number of services including:

- free email
- WebCT/elearning online resources
- access to the Internet from home or residential colleges
- facilities, such as exam results, enrolment variations and timetabling
- free courses in basic computing (such as MS Office, basic html and Excel), run by Access Lab staff in the week following orientation week. To register contact the Access Lab Supervisor on +61 2 9351 6870.

See www.usyd.edu.au/ict/switch for more information on these services

Service Management, Helpdesk University Computer Centre, H08 Camperdown Campus

Phone: +61 2 9351 6000 Fax: +61 2 9351 6004 Email: support@usyd.edu.au Website: www.usyd.edu.au/ict/switch

## Special Consideration

In cases of illness or misadventure, students should complete an *Application for Special Consideration* form, accompanied by relevant documentation, such as medical certificates, and submit it to the relevant faculty office. The forms are available at faculty offices, the Student Centre, and online at

www.usyd.edu.au/current\_students/student\_administration/forms

#### **Exemption from re-attendance**

Although you may have attended certain lectures or practical classes before, exemption from re-attendance is granted only in exceptional circumstances. In any case, you are required to enrol in all units of study in which you propose to take examinations, whether or not you have been granted leave of absence (or exemption) from re-attendance at lectures and/or practical work. To obtain exemption from re-attendance, apply at your faculty office.

# Staff and Student Equal Opportunity Unit (SSEOU)

The Staff and Student Equal Opportunity Unit works with the University community to promote equal opportunity in education and employment, to create opportunities for staff and students who have traditionally been disadvantaged by mainstream practices and policies, and to create an environment that is free from discrimination and harassment.

The Staff and Student Equal Opportunity Unit is responsible for:

- providing policy advice to staff on harassment and discrimination
- providing equal opportunity policy development, promotion and training for staff and students
- coordinating and monitoring equity programs and initiatives
- providing information and advice to staff and students on equal opportunity matters
- resolving individual staff and student concerns about harassment and discrimination
- overseeing the University's Harassment and Discrimination Resolution procedure
- monitoring and reporting to external bodies on the University's progress in the equal opportunity area.

Every student and staff member at the University of Sydney has the right to expect that their fellow students and colleagues behave in a way that reflects these key values, irrespective of background, beliefs or culture.

In addition, every student and employee has a right to expect from the University equitable practices that preserve and promote equal opportunity to access, participate, and excel in their chosen field.

Rooms 228 to 235 The Demountables, H11 Codrington Street Darlington Campus The University of Sydney NSW 2006 Australia

Phone: +61 2 9351 2212 Fax: +61 2 9351 3195

Email: admin@eeo.usyd.edu.au Website: www.usyd.edu.au/eeo

## Student administration and support

The University provides personal, welfare, administrative and academic support services to facilitate your success. Many factors can have an impact on your wellbeing while studying, and student services can help you to manage these more effectively.

For details of services and online resources provided, visit www.usyd.edu.au/current\_students

#### Student Centre

The Student Centre is responsible for the central functions of UAC admissions, enrolments, HECS, class timetabling, student records, examinations and graduations. In addition to the above matters, general information and academic transcripts can be obtained at the counter of the Student Centre.

Level 3, Jane Foss Russell Building, G02 The University of Sydney NSW 2006 Australia

General enquiries: +61 2 8627 8200 Academic records: +61 2 8627 8200 Handbooks: +61 2 8627 8200

Fax: +61 2 8627 8279 or +61 2 8627 8284 (academic records)

Email: student.centre@usyd.edu.au Email: academic.records@usyd.edu.au

Website: www.usyd.edu.au/current\_students/student\_administration

## Student course material (online stores)

Students in several faculties can purchase course collateral through an online eStore (available on their faculty website). Course collateral includes laboratory coats, uniforms, safety boots and other equipment required for units of study. All items have been selected and approved by the faculty concerned to ensure they meet course requirements.

## Student identity cards

The student identity card functions as a library borrowing card, a transport concession card (when suitably endorsed) and a general identity card. The card must be carried at all times on the grounds of the University and must be shown on demand and taken to all examinations.

University Card Services Level 2, Fisher Library, F03 The University of Sydney NSW 2006 Australia

Phone: +61 2 9351 2423

Email: university.cards@usyd.edu.au website: www.usyd.edu.au/card\_centre

## Sydney Summer School

Nine faculties at the University offer subjects from undergraduate and postgraduate degree programs during a Summer School program. As the University uses its entire quota of Commonwealth-supported places in Semesters One and Two, these units are full fee-paying for both local and international students and enrolment is entirely voluntary.

Summer School enables students to accelerate their degree progress, make up for a failed subject or fit in a subject which otherwise would not suit their timetables. New students may also gain an early start by completing subjects before they commence their degrees.

Three sessions are offered during the semester break (commencing in mid-December, the first week of January, and the third week of January) and normally run for up to six weeks (followed by an examination week). Details of the available subjects are on the Summer School website.

A smaller Winter School is also offered. It will commence on 28 June 2010 and run for three weeks (followed by an examination week). The Winter School offers both postgraduate and undergraduate subjects.

To find out information about subjects offered and to enrol, see the Summer School website: www.summer.usyd.edu.au

## SydneyTalent

SydneyTalent is a University initiative that offers course-related employment at market leading rates and with flexible hours. It connects students with meaningful roles in their chosen field of study, allowing them to develop vital professional skills and graduate with marketable career experience. With SydneyTalent, students are able to successfully manage the work-study balance while building for future success.

Level 5, Jane Foss Russell Building G02

The University of Sydney NSW 2006 Australia

Phone: +61 2 8627 8000 Fax: +61 2 8627 8630

Email: sydney.talent@usyd.edu.au Website: www.sydneytalent.com.au

# Sydney Welcome Orientation and Transition Program (SWOT)

The Sydney Welcome Orientation and Transition program (SWOT) offers a head start to commencing undergraduate students at the University, helping you to become familiar with the University and its student support services. The library and central student support services work together with faculties to provide the SWOT program.

SWOT 2010 runs from 24 to 26 February 2010.

For more information, see www.swot.usyd.edu.au or visit www.usyd.edu.au/current\_students/orientation

# The University of Sydney Foundation Program (USFP)

The University of Sydney provides a foundation program to international students as a preparation for undergraduate degrees at several Australian universities.

The program is conducted by Taylors College on behalf of Study Group Australia and the University of Sydney. It allows both first and second semester entry to undergraduate courses at the University of Sydney and other universities within Australia.

#### **Contact details**

Phone: +61 2 8263 1888 Fax: +61 2 9267 0531

Email: info@taylorscollege.edu.au

Website: www.usyd.edu.au/foundationprogram

#### College address

The University of Sydney Foundation Program Taylors College 965 Bourke St Waterloo NSW 2017

Phone: +61 2 8303 9700 Fax: +61 2 8303 9777

## **Timetabling Unit**

The Timetabling Unit in the Student Centre is responsible for producing personalised student timetables which are available through MyUni. Semester One timetables are available 10 days before that semester begins. Semester Two timetables are available from the beginning of Semester One examinations.

Website:

www.usyd.edu.au/current\_students/student\_administration/timetables

## University Health Service (UHS)

The University Health Service provides a full experienced general practitioner service and emergency medical care to all members of the University community. You can consult a doctor either by appointment or on a walk-in basis (for more urgent matters only). The UHS bills Medicare or your overseas student health care provider (Worldcare or Medibank Private) directly for the full cost of most consultations.

Email: i.marshall@unihealth.usyd.edu.au Website: www.unihealth.usyd.edu.au

Phone: +61 2 9351 3484 Fax: +61 2 9351 4110

## **University Health Service (Wentworth)**

Level 3, Wentworth Building, G01 The University of Sydney NSW 2006 Australia

Opening hours: 8.30am to 5.30pm, Monday to Friday

Phone: +61 2 9351 3484 Fax: +61 2 9351 4110

#### **University Health Service (Holme)**

Holme Building, A09 Entry Level, Science Road The University of Sydney NSW 2006 Australia

Opening hours: 8.30am to 5.30pm, Monday to Friday

Phone: +61 2 9351 4095 Fax: +61 2 9351 4338

## Student organisations

## Students' Representative Council (SRC)

The Students' Representative Council represents, campaigns and advocates for undergraduate students throughout the University.

SRC caseworkers advise students on a range of issues, including academic appeals, Centrelink and Austudy, tenancy, harassment and discrimination. The solicitor (from Redfern Legal Centre) provides legal assistance and court representation. These services are free and confidential. The SRC also offers financial support in the form of emergency loans of up to \$50.

In addition, the SRC runs a second-hand bookshop that specialises in the purchase and sale of coursework textbooks. Among the publications produced by the SRC are the weekly student newspaper Honi Soit, the Counter-Course Handbook and the O-Week Handbook.

The SRC, which recently celebrated its 80th anniversary, is one of the oldest student organisations in Australia, and is run by and for students. It's a great way to get involved in student life. Officers elected to the student council campaign on issues that directly affect students, such as course cuts and assessments, fee increases, discrimination and welfare rights. They also advocate on social justice matters both within the University and throughout the wider community.

#### SRC main office

Level 1, Wentworth Building (G01), City Road

Phone: +61 2 9660 5222 Fax: +61 2 9660 4260 Email: help@src.usyd.edu.au

Email (Honi Soit editors): editors@src.usyd.edu.au

Website: www.src.usyd.edu.au

Contact the main office for details of other campuses.

#### The SRC Secondhand Bookshop

Level 3, Wentworth Building (G01), City Road

Phone: +61 2 9660 4756 Fax: +61 2 9660 4260 Email: books@src.usyd.edu.au Website: www.src.usyd.edu.au

# Sydney University Postgraduate Representative Association (SUPRA)

SUPRA is an independent association which provides advice, advocacy and support services to postgraduate students. SUPRA is both the voice and safety net of these students, and represents their interests by:

- ensuring the representation of postgraduate views within the University and wider community
- providing free, confidential assistance and advocacy for postgraduates through the employment of Student Advice and Advocacy Officers (SAAOs)
- providing free legal advice for postgraduate students, in association with the Redfern Legal Centre
- representing postgraduates on University policymaking bodies such as the Academic Board, its committees and working parties
- meeting with members of the Senate on the Senate/Student Organisations Liaison Committee
- regularly consulting with the Vice-Chancellor, Registrar and other senior University officers
- drawing postgraduates together at all levels of University life.

## SUPRA Council, committees and networks

The SUPRA Council is elected annually by and from the postgraduate student community. Council meetings are held monthly and postgraduate students are encouraged to attend. SUPRA committees and networks help to coordinate activities and run campaigns, and are a great way to get involved. All postgraduates can stand for the council or attend any SUPRA events provided they are a SUPRA subscriber (see below).

## Advice and advocacy

SUPRA employs professional student advice and advocacy officers (SAAOs) to help postgraduate students with any academic or personal problems that may affect their study, such as:

- · fee payment and administrative issues
- · academic appeals and exclusions
- supervision problems
- tenancy issues
- Centrelink and financial assistance concerns
- · harassment and discrimination.

This is a free and confidential service for all postgraduates at the University of Sydney. To access the SAAO service, you must be a SUPRA subscriber. It's free to subscribe and you can do it online, in the office, or when you see an SAAO. To find out more about the SAAO service, email help@supra.usyd.edu.au

### **Publications**

SUPRA places the highest priority upon communication, being responsive to postgraduates and encouraging maximum participation in SUPRA through the following publications:

- eGrad, a regular email bulletin
- The Postgraduate Survival Manual
- Thesis Guide
- our weekly double-page spread in Honi Soit, the student newspaper
- a range of handbooks, fact sheets and brochures.

Electronic versions are available at www.supra.usyd.edu.au

All of SUPRA's services, activities and publications are free to SUPRA subscribers. By subscribing, you also show your support for all the work that SUPRA does on your behalf. It's free to subscribe and you can sign up online or drop into the SUPRA offices and fill out a form.

## **SUPRA Office**

Raglan Street Building, G10

Corner Raglan Street and Abercrombie Street

Phone: +61 2 9351 3715 (local) or

Phone: 1800 249 950 (toll free within Australia)

Fax: +61 2 9351 6400

Email: admin@supra.usyd.edu.au Website: www.supra.usyd.edu.au

## University of Sydney Union (USU)

As the largest university union in Australia, the USU is a major provider of exciting cultural, social, political, and charitable activities, as well as quality on-campus food and retail services, entertainment, events and programs that service the entire university community.

The USU offers an array of programs to its members to promote cultural life on campus, including awards, grants and prizes in leadership, literature, debating, photography, film, drama, philanthropy,

music and art. The USU Debating Team is a formidable force, currently ranked first in the world, and the USU also funds the oldest continuing theatre group in Australia, the Sydney University Dramatic Society.

The USU keeps the campus alive with big-name gigs and exhilarating events held throughout the year at its bars Manning and Hermann's. Each year the USU holds major festivals and events such as O-Week, Beachball and the Verge Arts Festival.

For more information on USU, see www.usuonline.com

## Access Card Benefits Program

The USU offers membership to its award-winning Access Benefits Program, your gateway to benefits and discounts at more than 55 selected food, retail and entertainment partners on and off campus, as well as access to USU's programs including internships, student positions and volunteering opportunities.

For more information, see www.accessbenefits.com.au

#### Clubs and societies

The USU funds, accommodates, trains and supports more than 200 clubs and societies – groups that USU members can join and operate to meet others with shared interests. Clubs and societies organise their own activities and events with funding from the USU. Being part of a club or society is the best way to connect, socialise, network and gain valuable skills, training and experience.

There are clubs and societies focused on politics, culture, the arts, the environment, religion, volunteering, faculties, games, hobbies and passions. If there isn't a club or society that suits your interests, the USU will help you start your own.

For more information, see the clubs and societies section of the USU website www.usuonline.com

C&S Office University of Sydney Union Level 1, Manning House, Manning Road Phone: +61 2 9563 6161

Email: clubsandsocs@usu.usyd.edu.au

#### The USU Student Leadership Program

The USU offers a range of development opportunities for its student members, ranging from board director positions, club and society executives, festival directors, debate directors, editors, volunteers, and community portfolio convenors.

The USU's programs not only entertain, but teach and prepare participants for life beyond graduation. USU programs include mentoring, personal development, and leadership training, providing the opportunity to add a different dimension to your tertiary education.

For more details, see the 'Get Involved' section of www.usuonline.com

## Sydney Uni Sport & Fitness

Sydney Uni Sport & Fitness invites you to enjoy a healthier University experience.

Get access to three world-class, on-campus facilities, over 40 different sports clubs, more than 30 dance, recreation and sport short courses, plus get involved in popular social sporting activities through our range of maximum value membership options.

The vast array of sports clubs for men and women ranges from AFL to water polo, with competitions ranging from local social competitions to nationwide leagues, all giving you the chance to improve your performance under the guidance of some of Australia's most accomplished coaches and sportspeople.

Purpose-built venues offer tennis and squash courts, rock-climbing, fitness equipment, a martial arts room and an Olympic-size heated swimming pool.

Check out the historic and panoramic sporting ovals, rowing sheds and a multipurpose facility at Tempe, and don't forget the on-campus Grandstand sports bar and restaurant.

Sydney Uni Sport & Fitness

University Sports & Aquatic Centre

Corner Codrington Street and Darlington Road

Phone: +61 2 9351 4960 Fax: +61 2 9351 4962

Email: admin@sport.usyd.edu.au Website: www.susf.com.au

#### **Facilities**

Sydney Uni Sport & Fitness has three main fitness centres.

#### **University Sports & Aquatic Centre**

Corner Codrington Street and Darlington Road Darlington Campus Phone: +61 2 9351 4978 Email: nmrc@sport.usyd.edu.au

Facilities at the centre include:

- 50-metre heated Olympic swimming pool
- modern fitness centre
- group fitness studio
- RPM studio
- six synthetic tennis courts
- four squash courts
- · multifunction sports hall
- health assessments and fitness testing
- personal training
- Sports Bistro & Mint Cafe.

#### Arena Sports Centre and the Ledge Climbing Centre

Western Avenue Camperdown Campus Phone: +61 2 9351 8111

Email: arenaman@sport.usyd.edu.au

Facilities at the Arena Sports Centre and the Ledge Climbing Centre include:

- extensive weights training room
- yoga classes
- 8-metre-tall rock climbing walls
- bouldering facilities
- · personal training
- multipurpose sports hall
- two squash courtssports clinic
- Ralph's Café.

## **HK Ward Gymnasium**

Between Ovals 1 and 2 Camperdown Campus Phone: +61 2 9351 4988 Email: hk@sport.usyd.edu.au

Facilities at the gymnasium include:

- martial arts facility
- sports hall
- boxing ring and gymnasium
- group fitness studio
- boxercise and kickboxing classes
- ergometer training
- sports equipment hire.

## International students

The following information is for international students studying onshore on an Australian student visa.

## Completion within the expected duration

Education providers are required to ensure that international students complete their studies within the duration specified on the electronic Confirmation of Enrolment (eCoE). Extensions to a student's course duration are allowed only in limited circumstances (for example, for compassionate or compelling reasons, where an intervention strategy has been implemented or where there has been an approved leave of absence or suspension).

It is important students ensure they are on track to complete their studies within the expected duration, or that they have permission from their faculty to extend their duration.

## Satisfactory academic progress

Maintaining satisfactory course progress is a mandatory student visa condition. Education providers are required to monitor course progress, intervene where students are at risk of failing to achieve satisfactory course progress, notify students who fail to achieve satisfactory course progress, and report students who fail to achieve satisfactory course progress to the Department of Immigration and Citizenship (DIAC).

It is important that every student is aware of the progress rules for their course and participates in the intervention strategies implemented by their faculty. Exclusion from a course due to unsatisfactory progress can have serious implications for student visa holders including visa cancellation and restrictions on returning to Australia.

The University provides many avenues of support for students who are struggling academically. International students who experience any difficulties with their academic progress should consult their faculty, the international student advisers in the International Office or the counsellors in the International Student Support Unit (ISSU).

## Distance/web-based study

International students may undertake no more than 25 per cent of their total course by distance and/or online learning. Students must not enrol in exclusively distance or online study in any compulsory study period.

Students who are supported by United States Financial Aid are not permitted to undertake distance and/or online learning at any time during their course of study.

## Work permits

International students with a work permit are permitted to work for up to 20 hours per week during semester and full-time during the University's official holiday periods. Contact the international student advisers in the International Office for more information.

## Change of address

International students must notify the University of their residential address within seven days of arrival and notify any subsequent change of address within seven days. This should be done online via the University's MyUni student portal (http://myuni.usyd.edu.au).

## Sponsored students

Sponsored students need permission from their sponsors before transferring courses, suspending their studies or varying their study load. Students sponsored by the Australian Government (AusAID, Endeavour), or Asia Development Bank (ADB) should contact the International Office in the early stages of considering a change to their program.

## Suspension/discontinuation

The University is required to report to DIAC any international students who discontinue or suspend their studies. Students who suspend their studies for medical or compassionate reasons should contact the international student advisers in the International Office urgently.

#### Health cover

The Australian Government requires that all international students and their families pay for health insurance in Australia through the Overseas Student Health Cover (OSHC) scheme. The University-preferred provider is OSHC Worldcare. The International Office will, on receipt of the student's first payment of tuition fees and the OSHC premium, pay the compulsory amount to OSHC Worldcare on their behalf.

OSHC provides free access to the University health service and public hospitals. Higher-level coverage (eg access to private hospitals coverage for spouse and family) is the student's responsibility. Alternatively, international students may arrange their own OSHC through an approved provider. You can find a list of approved OSHC providers by searching for 'OSHC' on the federal government's Department of Health and Ageing website: www.health.gov.au

# The University of Sydney Foundation Program (USFP)

The University of Sydney offers its foundation program to international students as a preparation for undergraduate degrees at several Australian universities.

The Foundation Program is conducted by Taylors College on behalf of Study Group Australia and the University of Sydney. It allows both first and second semester entry to undergraduate courses at the University of Sydney and other Australian universities.

## The University of Sydney Foundation Program

Taylors College 965 Bourke Street Waterloo NSW 2017

Phone: +61 2 8303 9700 Fax: +61 2 8303 9777

Email: info@taylorscollege.edu.au

Website: www.usyd.edu.au/foundationprogram

## International Office

The International Office provides advice and assistance with application, admission and enrolment procedures for international students. The International Office also includes units responsible for international marketing, government and student relations, international scholarships, including AusAID scholarships and administrative support for international financial aid programs, and compliance with government regulations related to international students.

The International Office also coordinates student exchange and study abroad programs, and other inter-institutional links. The Study Abroad and Exchange unit helps domestic and international students who wish to enrol in such programs.

#### **International Admissions and Customer Services**

Level 4, Jane Foss Russell Building, G02 The University of Sydney NSW 2006 Australia

Phone: +61 2 8627 8300

Future student enquiries: 1800 899 376 (domestic free call)

Fax: +61 2 8627 8387 Email: info@io.usyd.edu.au

Website: www.usyd.edu.au/internationaloffice

#### Study Abroad

Phone: +61 2 8627 8322 Fax: +61 2 8627 8390

Email: studyabroad@io.usyd.edu.au Website: www.usyd.edu.au/studyabroad

#### Student Exchange

Phone: +61 2 8627 8322 Fax: +61 2 8627 8390

Email: studyabroad@io.usyd.edu.au Website: www.usyd.edu.au/studentexchange

## International Student Support Unit

The International Student Support Unit (ISSU) provides support to international students through the provision of information, orientation programs, welfare advice and counselling.

The ISSU provides advice to international students on:

- preparations before leaving their home country
- what to expect upon arrival in Sydney
- emotional changes that can take place when moving to a different country
- academic concerns, including understanding the University system and liaising with staff members
- · organising letters for family visits
- preparing to return to their home country.

The ISSU has two offices:

#### **Darlington Campus**

Level 5, Jane Foss Russell Building, G02 University of Sydney NSW 2006 Australia

Phone: +61 2 8627 8437 Fax: +61 2 8627 8482 Email: info@issu.usyd.edu.au

Website: www.usyd.edu.au/stuserv/issu

#### **Cumberland Campus**

Ground Floor, A Block, C42 75 East St, Lidcombe NSW 2141 Australia

Phone: +61 2 9351 9638

Email: ISSU.Cumberland@stuserv.usyd.edu.au Website: www.usyd.edu.au/stuserv/issu

## Essential information for students

## Calendar

The annual *University of Sydney Calendar* and its online updates are the University of Sydney's central source of official information.

The Calendar provides general and historical information about the University of Sydney, the statutes and regulations under which it operates and the resolutions of the Senate relating to constitutions of and courses in each faculty. The statutes and regulations, as well as some resolutions of the Senate, are also available on Policy Online (www.usyd.edu.au/policy).

Along with the University of Sydney handbooks, the *Calendar* forms the official legal source of information relating to study at the University of Sydney.

The latest *Calendar* is available in hard copy from the Student Centre. It is also available online (at www.usyd.edu.au/calendar). The PDF and Word document files can be downloaded and printed if required.

## Coursework Rule

It is very important that students are aware of the *University of Sydney (Coursework) Rule 2000*, which governs all coursework award courses in the University.

The Coursework Rule relates to:

- · award course requirements
- · credit points and assessment
- enrolment
- credit
- · cross-institutional study and its upper limits
- progression
- discontinuation of enrolment and suspension of candidature
- unsatisfactory progress and exclusion
- · exceptional circumstances
- award of degrees
- diplomas and certificates
- transitional provisions.

It should be read in conjunction with two other documents:

- The University of Sydney (Amendment Act) Rule 1999
- Senate resolutions and faculty resolutions relating to each award course (found in the relevant faculty handbook).

The Coursework Rule can be found in the following places:

- The University of Sydney Calendar (print or online version): www.usyd.edu.au/calendar
- Policy Online: www.usyd.edu.au/policy
- Handbooks Online:

  www.usyd.edu.au/handbooks/university\_information/
  01\_uni\_coursework\_rule

### PhD Rule

The University of Sydney (Doctor of Philosophy (PhD)) Rule 2004 deals with matters relating to the degree of Doctor of Philosophy, including admission, probation, supervision and submission of theses.

It should be read in conjunction with two other documents:

- The University of Sydney (Amendment Act) Rule 1999
- Senate and faculty resolutions relating to each award course (found in the relevant faculty handbook).

The PhD Rule can be found in the following locations:

- The University of Sydney Calendar (print or online version): www.usyd.edu.au/calendar
- Policy Online: www.usyd.edu.au/policy
- Handbooks Online: www.usyd.edu.au/handbooks/postgrad\_hb/ap04\_phd\_rule.shtml

## **Plagiarism**

The University of Sydney is opposed to and will not tolerate plagiarism. It is the responsibility of all students to:

- ensure that they do not commit or collude with another person to commit plagiarism
- report possible instances of plagiarism
- comply with the University's policy and procedure on plagiarism.

The policy and procedure on plagiarism can be found at the Policy Online website (www.usyd.edu.au/policy).

The Policy Online website also lists related policies and procedures, including:

- Academic Honesty in Coursework (plagiarism) policy
- Code of Conduct for Responsible Research Practice and Guidelines for Dealing with Allegations of Research Misconduct.

The University will treat all identified cases of student plagiarism seriously, in accordance with this policy and procedure, and with Chapter 8 of the *University of Sydney By-Law 1999 (as amended)*, which deals with student discipline.

## Students at Risk Policy

The Students at Risk Policy enables early detection of students who are making poor or unsatisfactory progress and are therefore at risk of exclusion from their degree.

The policy outlines procedures and processes to support students in their ongoing studies, including:

- timely intervention and the provision of advice and assistance
- regularly and effectively advising students of progress requirements
- identifying students at risk
- alerting students that they are at risk
- providing assistance to address the risk
- tracking the progress of students after they are identified as being at risk.

For more information on this policy, please see the Secretariat website (www.usyd.edu.au/secretariat/students/riskstudents).

## Grievance Procedure

The University's policy and procedures document on student grievances, appeals and applications for review is available on the Policy Online website (www.usyd.edu.au/policy).

The *Grievance Procedure* document is a statement of the University's processes for handling student grievances, appeals and applications for review regarding academic and non-academic matters.

Study at the University presents opportunities for interacting with other members of the University community. The University recognises and values the diversity of student experiences and expectations, and is committed to treating students, both academically and administratively, in a fair and transparent manner.

# **Abbreviations**

Listed below are commonly used acronyms that appear in University documents and publications. (See also the Glossary.)

## ABCDEFGHIJKLMNOPQRSTUVWXYZ

| Α       |   |
|---------|---|
| AARNet  | Australian Academic Research Network                                  |
| AAM     | Australian Awards for University Teaching                             |
| AAUT    | Annual Average Mark   |
| ABC     | Activity-based costing  |
| ABSTUDY | Aboriginal Study Assistance Scheme                                    |
| AC21    | Academic Consortium 21  |
| ACER    | Australian Council for Educational Research                           |
| ALTC    | Australian Learning and Teaching Council                              |
| ANZAAS  | Australian and New Zealand Association for the Advancement of Science |
| APA     | Australian Postgraduate Awards  |
| APAC    | Australian Partnership for Advanced Computing                         |
| APAI    | Australian Postgraduate Awards (Industry)                             |
| APA-IT  | Australian Postgraduate Awards in Information Technology              |
| APDI    | Australian Postdoctoral Fellowships Industry                          |
| APD     | Australian Postdoctoral FellowshipAsia-Pacific Economic Cooperation   |
| APEC    | Asia-Pacific Economic Cooperation                                     |
| APF     | Australian Professorial Fellowship                                    |
| APRU    | Association of Pacific Rim Universities                               |
| AQF     | Australian Qualifications Framework                                   |
| ARC     | Australian Research Council   |
| ARTS    | Automated Results Transfer System                                     |
| ASDOT   | Assessment Fee Subsidy for Disadvantaged Overseas Students            |
| ATAR    | Australian Tertiary Admissions Rank                                   |
| ATN     | Australian Technology Network   |
| ATP     | Australian Technology Park  |
| AUQA    | Australian Universities Quality Agency                                |
| AusAID  | Australian Agency for International Development                       |
| AUTC    | Australian Universities Teaching Committee                            |
| AWA     | Australian Workplace Agreements                                       |

| В      |                             |
|--------|-----------------------------|
| BAA    | Backing Australia's Ability |
| BITLab | Business Intelligence Lab   |

| С      |   |
|--------|---|
| CAF    | Cost adjustment factor                              |
| CCE    | Centre for Continuing Education                     |
| CDP    | Capital Development Program                         |
| CEP    | Country Education Profile                           |
| CEQ    | Course Experience Questionnaire                     |
| CFO    | Chief Financial Officer                             |
| CHESSN | Commonwealth Higher Education System Student Number |
| CIO    | Chief Information Officer                           |
| CIS    | Campus Infrastructure Services                      |
| COE    | Confirmation of Enrolment                           |
| CPSU   | Community and Public Sector Union                   |
| CR     | Credit (grade)                                      |
| CRC    | Cooperative Research Centre                         |
| CREO   | Centre for Regional Education, Orange               |

| С      |   |
|--------|---|
| CRICOS | Commonwealth Register of Institutions and Courses for Overseas Students |
| CRRI   | Centre for Rural and Regional Innovation                                |
| CSG    | Cumberland Student Guild  |
| CSIRO  | Commonwealth Scientific and Industrial Research Organisation            |
| CSP    | Commonwealth Supported Place  |
| CULT   | Combined Universities Language Test                                     |
| CUTSD  | Committee for University Teaching and Staff Development                 |

| D     |   |
|-------|---|
| D     | Distinction (grade)   |
| DAC   | Data Audit Committee  |
| DEEWR | Commonwealth Department of Education, Employment and Workplace Relations        |
| DEST  | Commonwealth Department of Education, Science and Training (now known as DEEWR) |
| DET   | NSW Department of Education and Training  |
| DIAC  | Department of Immigration and Citizenship                                       |
| D-IRD | Discovery-Indigenous Researchers Development Program                            |
| DOGS  | Director of Graduate Studies  |
| DVC   | Deputy Vice-Chancellor  |

| E        |   |
|----------|---|
| EB       | Enterprise bargaining                                 |
| EFTSL    | Equivalent full-time student load                     |
| EFTSU    | Equivalent full-time student unit (replaced by EFSTL) |
| EIP      | Evaluations and Investigations Program                |
| ELICOS   | English Language Intensive Course of Study            |
| EMU      | Electron Microscope Unit                              |
| ESOS Act | Education Services for Overseas Student Act           |

| F        |   |
|----------|---|
| F        | Fail                                    |
| FEE-HELP | Fee - Higher Education Loan Program     |
| FlexSIS  | Flexible Student Information System     |
| FFT      | Fractional full-time (equivalent staff) |
| FHS      | Faculty of Health Sciences              |
| FOS      | Field of study                          |
| FTE      | Full-time equivalent (staff)            |

| G     |   |
|-------|---|
| GATS  | General Agreement on Trade in Services  |
| GCCA  | Graduate Careers Council of Australia   |
| GDS   | Graduate destination survey             |
| Go8   | Group of Eight                          |
| GPOF  | General Purpose Operating Funds         |
| GSA   | Graduate Skills Assessment              |
| GSG   | Graduate School of Government           |
| GWSLN | Greater Western Sydney Learning Network |

| Н         |  |
|-----------|--|
| HD        | High distinction   |
| HDR       | Higher degree research   |
| HECS      | Higher Education Contribution Scheme (replaced by HECS-HELP)         |
| HECS-HELP | Higher Education Contribution Scheme - Higher Education Loan Program |
| HEEP      | Higher Education Equity Program                                      |
| HEIMS     | Higher Education Information Management System                       |
| HEIP      | Higher Education Innovation Program (DEEWR)                          |
| HELP      | Higher Education Loan Program  |
| HEO       | Higher education officer   |
| HEP       | Higher education provider  |
| HERDC     | Higher Education Research Data Collection                            |
| HESA      | Higher Education Support Act   |
| HOA       | Head of administrative unit  |
| HOD       | Head of department   |
| HOS       | Head of school   |

| I     |  |
|-------|--|
| IAF   | Institutional Assessment Framework               |
| IAS   | Institute of Advanced Studies                    |
| ICT   | Information and communication technology         |
| IELTS | International English Language Testing Scheme    |
| IGS   | Institutional Grants Scheme (DEEWR)              |
| Ю     | International Office                             |
| IP    | Intellectual property                            |
| IPRS  | International Postgraduate Research Scholarships |
| IREX  | International Researcher Exchange Scheme         |
| ISFP  | Indigenous Support Funding Program               |
| ISIG  | Innovation Summit Implementation Group           |
| ISSU  | International Student Services Unit              |
| ITL   | Institute for Teaching and Learning              |

| J     |  |  |
|-------|--|--|
| JASON | Joint Academic Scholarships Online Network |  |

| L     |  |
|-------|--|
| LBOTE | Language background other than English |

| M    |   |
|------|---|
| MISG | Management Information Steering Group     |
| MNRF | Major National Research Facilities Scheme |
| MOU  | Memorandum of understanding               |
| MRB  | Medical Rural Bonded Scholarship Scheme   |

| N       |  |
|---------|--|
| NBCOTP  | National Bridging Courses for Overseas Trained Program |
| NCG     | National Competitive Grant                             |
| NESB    | Non-English-speaking background                        |
| NHMRC   | National Health and Medical Research Council           |
| NOIE    | National Office for the Information Economy            |
| NOOSR   | National Office for Overseas Skill Recognition         |
| NRSL    | Non-recent school leaver                               |
| NSW VCC | New South Wales Vice-Chancellors' Conference           |
| NTEU    | National Tertiary Education Industry Union             |
| NUS     | National Union of Students                             |

| 0    |   |
|------|---|
| OECD | Organisation for Economic Cooperation and Development |
| OLA  | Open Learning Australia                               |
| OPRS | Overseas Postgraduate Research Scholarships           |

| 0       |  |
|---------|--|
| OS-HELP | Overseas Student - Higher Education Loan Program |

| Р    |                                     |
|------|-------------------------------------|
| Р    | Pass                                |
| PCON | Pass (Concessional)                 |
| PELS | Postgraduate Education Loans Scheme |
| PSO  | Planning Support Office             |
| PVC  | Pro-Vice-Chancellor                 |

| Q    |   |
|------|---|
| QA   | Quality assurance                       |
| QACG | Quality Advisory and Coordination Group |

| R     |   |
|-------|---|
| R&D   | Research and development                                    |
| R&R   | Restructuring and Rationalisation Program                   |
| RC    | Responsibility Centre                                       |
| REG   | Research and earmarked grants                               |
| REP   | Research Education Program                                  |
| RFM   | Relative Funding Model                                      |
| RIAP  | Research Institute for Asia and the Pacific                 |
| RIBG  | Research Infrastructure Block Grant (DEEWR)                 |
| RIEF  | Research Infrastructure Equipment and Facilities Scheme     |
| RIMS  | Research Information Management System                      |
| RISF  | Restructuring Initiatives Support Fund                      |
| RMO   | Risk Management Office                                      |
| ROA   | Record of Achievement                                       |
| RQ    | Research Quantum  |
| RQF   | Research Quality Framework                                  |
| RQU   | Recognition Quality Unit (Higher Education Division, DEEWR) |
| RRTMR | Research and Research Training Management Reports           |
| RSL   | Recent school leaver  |
| RTS   | Research Training Scheme (DEEWR)                            |

| S      |   |
|--------|---|
| SASCA  | Student Association of Sydney College of the Arts         |
| SCA    | Sydney College of the Arts                                |
| SCEQ   | Sydney Course Experience Questionnaire                    |
| SCM    | Sydney Conservatorium of Music                            |
| SCR    | Science Capability Review                                 |
| SDF    | Strategic Development Fund                                |
| SEG    | Senior Executive Group                                    |
| SES    | Socioeconomic status                                      |
| SI     | Scholarship Index   |
| SLE    | Student Learning Entitlement                              |
| SNA    | Safety net adjustment                                     |
| SPR    | Student Progress Rate                                     |
| SRC    | Students' Representative Council                          |
| SSP    | Special Studies Program                                   |
| SSR    | Student-staff ratio                                       |
| STABEX | Study Abroad Exchange (database)                          |
| SUPRA  | Sydney University Postgraduate Representative Association |
| SUSF   | Sydney Uni Sport & Fitness                                |

| Т     |                                       |
|-------|---------------------------------------|
| TAFE  | Technical and Further Education       |
| TOEFL | Test of English as a foreign language |
| TPI   | Teaching performance indicator        |

| U      |  |
|--------|--|
| UAC    | Universities Admissions Centre                                   |
| UAI    | Universities Admission Index (replaced by ATAR)                  |
| UMAP   | University Mobility in Asia and the Pacific                      |
| UNESCO | United Nations Educational, Scientific and Cultural Organisation |
| UNSW   | University of New South Wales                                    |
| UPA    | University Postgraduate Awards                                   |
| USU    | University of Sydney Union                                       |
| UTS    | University of Technology, Sydney                                 |

| V    |                                      |
|------|--------------------------------------|
| VCAC | Vice-Chancellor's Advisory Committee |
| VET  | Vocational Education and Training    |
| VSU  | Voluntary Student Unionism           |

| W   |                          |
|-----|--------------------------|
| WAM | Weighted Average Mark    |
| WRP | Workplace Reform Program |
| WTO | World Trade Organization |

| Υ   |                         |
|-----|-------------------------|
| YFE | Year of first enrolment |

## Glossary

For a table of commonly used acronyms and abbreviations that appear in University documents and publications, see Abbreviations.

This glossary describes terminology in use at the University of Sydney.

#### ABCDEFGHIJKLMNOPQRSTUVWXYZ

#### Α

#### **Academic Board**

The senior academic body within the University. The Academic Board has, as principal responsibility, to maintain the highest standards in teaching, scholarship and research at the University and advises Senate and the Vice-Chancellor in that regard. In conjunction with faculties, the Academic Board has responsibility for approving new or amended courses and endorsing faculty development of units of study. The Board is also responsible for the formulation and review of policies, guidelines and procedures in relation to academic matters. For further information, see the *University of Sydney (Academic Governance) Rule 2003 (as amended).* 

#### Academic Consortium 21 (AC21)

An international network, of which the University is a member, which comprises educational, research and industrial organisations throughout the world with the objective of encouraging the further advancement of global cooperation to the benefit of higher education and to contribute to world and regional society.

#### Academic cycle

The program of teaching sessions offered over a year. Currently the cycle runs from the enrolment period for Semester One to the completion of the processing of results at the end of Semester Two. See also 'Academic year', 'Stage'.

## Academic dishonesty

Academic dishonesty occurs when one person presents another person's ideas, findings or written work as his or her own by copying or reproducing them without due acknowledgement of the source and with intent to deceive. Academic dishonesty also covers recycling, fabrication of data, engaging another person to complete an assessment or cheating in exams. See also 'Plagiarism'.

#### Academic record

The complete academic history of a student at the University. It includes, among other things: personal details; all units of study and courses taken; assessment results (marks and grades); awards and prizes obtained; infringements of progression rules; approvals for variation in course requirements and course leave; thesis and supervision details.

Access to a student's academic record is restricted to authorised University staff and is not released to a third party without the written authorisation of the student. See also 'Academic transcript'.

#### Academic transcript

A printed statement setting out a student's academic record at the University. There are two forms of academic transcript: external and internal. See also 'Academic record', 'External transcript', 'Internal transcript'.

#### Academic year

The current calendar year in which a student is enrolled. See also 'Academic cycle', 'Stage'.

#### Ad eundem gradum

Long-standing full-time members of the University's academic and general staff who are not graduates of the University may be considered by Senate, upon their retirement, for admission *Ad eundem gradum* ('to the same degree') to an appropriate degree of the University.

#### Admission

Governed by the University's admission policy, this is the process for identifying applicants eligible to receive an initial offer of enrolment in a course at the University. Admission to most undergraduate courses is based on performance in the HSC, with applicants ranked on the basis of their Australian Tertiary Admissions Rank (ATAR).

Other criteria such as a portfolio, interview, audition, or results in standard tests may also be taken into account for certain courses. Admission to postgraduate courses is normally on the basis of performance in a prior undergraduate degree and other criteria as specified in the relevant degree resolutions.

#### Admission basis

The main criterion used by a faculty in assessing an application for admission to a course. The criteria used include, among other things, previous secondary, TAFE or tertiary studies, work experience, special admission, and the Australian Tertiary Admissions Rank (ATAR).

#### Admission (Deferment)

An applicant who receives an offer of admission to a course may apply to defer enrolment in that course for one semester or one academic cycle. (Note: this policy is currently under review.)

#### Admission mode

A classification based on how a student was admitted to a course, for example 'UAC' or 'direct'.

#### Admission period

The period during which applications for admission to courses are considered.

#### Admission year

The year the student expects to begin the course. See also 'Commencement date'.

#### **Advanced diplomas**

See 'Course'.

#### Advanced standing

See 'Credit'.

### **Aegrotat**

In exceptional circumstances involving serious illness or death of a student prior to completion of their course, the award of an aegrotat, or posthumous degree or diploma, may be conferred.

#### Alumni

See 'Graduate'.

#### Alumni sidneiensis

A searchable database of graduates of the University from 1857 to approximately 30 years prior to the current year.

#### Annual average mark (AAM)

The average mark over all units of study attempted in a given academic year (equivalent to the calendar year). The formula for this calculation is:

$$AAM = \frac{\sum (marks \times credit\ point\ value)}{\sum (credit\ point\ value)}$$

(Sums over all units of study completed in the selected period.)

The mark is the actual mark obtained by the student for the unit of study, or in the case of a failing grade with no mark - 0. Pass/fail assessed subjects and credit transfer subjects (from another institution) are excluded from these calculations. However, the marks from all attempts at a unit of study are included.

#### Annual progress report

A form used to monitor a research student's progress each year. The form provides for comments by the student, the supervisor, the head of the department and the dean (or their nominee). The completed form is attached to the student's official file.

#### **Annual Report**

The University's yearly financial and audit report, submitted to the NSW Parliament. It also includes a broad range of the University's activities and the strength of their performance in relation to the University's stated roles, values and goals.

#### **Appeals**

Students may lodge an appeal against academic or disciplinary decisions. See also 'Student Appeals Body', 'Student Disciplinary Appeals Committee'.

#### Appeals against an academic decision

A student may appeal to the Student Appeals Body against a decision by the University that affects the academic assessment or progress of a student within his or her award course, including a decision:

- (a) to exclude a student in accordance with the *University of Sydney* (Coursework) Rule 2000 (as amended)
- (b) not to readmit or re-enrol a student following exclusion in accordance with the *University of Sydney (Coursework) Rule* 2000 (as amended)
- (c) to terminate a student's candidature for a postgraduate award.

## Appeal against a disciplinary decision

A student may appeal to the Student Disciplinary Appeals Committee against a determination being:

- (a) a finding by the Vice-Chancellor or the Student Proctorial Board that the student is guilty of misconduct
- (b) the imposition of a penalty upon the student by the Vice-Chancellor or the Student Proctorial Board
- (c) an order made by the Vice-Chancellor or the Student Proctorial Board.

#### **Assessment**

The process of measuring the performance of students in units of study and courses. Performance may be assessed by examinations, essays, laboratory projects, assignments, theses, treatises or dissertations. See also 'Result processing'.

#### Formative assessment

Used principally to provide students with feedback on their progress in learning. It reinforces successful learning, and is an opportunity for students to expose the limits in their knowledge and understanding.

#### Summative assessment

Summative assessment is used to certify competence, or to rank students by order of merit. It certifies the attainment of a standard, and is used as the basis for progression to the next part of a program, or to graduation.

#### Associate supervisor

A person who is appointed in addition to the supervisor of a research student to provide particular expertise or additional experience in supervision. See also 'Instrumental supervisor/teacher', 'Research supervisor', 'Supervision'.

### Association of Pacific Rim Universities (APRU)

A consortium of leading research universities in the Pacific Rim, of which the University is a member. APRU aims to foster education, research and enterprise, thereby contributing to economic, scientific and cultural advancement in the Pacific Rim.

#### Assumed knowledge

For some units of study, a student is assumed to have passed a relevant subject in the HSC – this is called assumed knowledge. While students are generally advised against taking a unit of study for which they do not have the assumed knowledge, they are not prevented from enrolling in that unit of study. See also 'Prerequisite'.

#### Attendance mode or attendance pattern

The attendance pattern for a course is full-time, part-time or external, depending on the student attendance requirements and student load.

### Australian Qualifications Framework (AQF)

The framework for recognition and endorsement of qualifications established by the Ministerial Council on Education, Employment, Training and Youth Affairs (MCEETYA).

#### Australian Tertiary Admissions Rank (ATAR)

A measure of overall academic achievement in the HSC that helps universities rank applicants for university selection. The ATAR is a rank of any student's performance relative to other students. It is calculated from the aggregate of scaled marks in 10 units of the HSC (two best English units plus eight other units, including only two category B units) and is presented as a number between 0.00 and 99.95 with increments of 0.05. The ATAR replaced the Universities Admissions Index (UAI) in June 2009.

#### Austudy

Provides financial help to students who are 25 years old or over who meet the required criteria, and are undertaking an approved full-time course at an approved institution. See also 'Youth allowance'.

#### **Automated Results Transfer System (ARTS)**

This system was developed by the Australasian Conference of Tertiary Admissions Centres (ACTAC) to allow access to a student's electronic academic record, via an admission centre or tertiary institution.

## В

## Bachelor's degree

The highest undergraduate award offered at the University. A bachelor's degree course normally requires three or four years of full-time study or the part-time equivalent. See also 'Course'.

#### **Board of studies**

An academic body that supervises a course or courses, and is similar to a faculty except that it is headed by a chair rather than a dean.

#### **Bursaries**

Financial award made to a student, based primarily on need. See also 'Scholarships'.

#### C

#### Cadigal program

A program, named in recognition of the Aboriginal people of the land on which the University is located, designed to increase the successful participation of Aboriginal and Torres Strait Islander people in degree courses in all faculties at the University of Sydney.

#### Calendar

See 'University Calendar'.

#### Campus

The grounds on which the University is situated. There are 10 campuses of the University of Sydney:

- Burren Street (Institute for International Health, Institute of Transport and Logistics Studies)
- Camperdown and Darlington (formerly known as Main Campus)
- Camden (Agriculture, Food and Natural Resources; and Veterinary Science)
- Conservatorium (Sydney Conservatorium of Music)
- Cumberland (Health Sciences)
- Mallett Street (Nursing and Midwifery)
- Rozelle (Sydney College of the Arts)
- St James (Law teaching spaces)
- Surry Hills (Dentistry).

#### **Cancellation of enrolment**

The University may cancel a student's enrolment for non-payment of fees.

#### Candidature

A person is 'admitted to candidature' on the date on which he or she accepts the University's offer of admission to an award course, in accordance with University and government requirements as amended from time to time. There are maximum periods and in some cases minimum periods of candidature depending on the award course and whether the candidate is a full-time or part-time student.

#### Census date

The date at which a student's enrolment, load and HECS liability are finalised before this information is reported to DEEWR. See also 'Commonwealth Supported Place', 'HECS-HELP'.

#### Ceremony

See 'Graduation ceremony'.

#### Chancellor

The non-executive head of the University. An honorary position, the Chancellor presides over meetings of the University's governing body, the Senate, and important ceremonial occasions such as graduations.

#### Clinical experience

Students undertake clinical placements in a professional environment as part of their course requirements. Many require University-approved supervision. In order to undertake clinical placements a student may be required to fulfil additional requirements.

#### Combined degree

A single program with a single set of course resolutions leading to the award of two degrees (unless otherwise specified in the resolutions). See also 'Double degree'.

#### Commencement date

The date a student commences their candidature.

#### Commonwealth Supported Place (CSP)

(Previously known as a HECS Place.) A student in a Commonwealth Supported Place makes a contribution towards the cost of their education (known as the student contribution) while the Australian Government contributes the majority of the cost.

#### Confirmation of Enrolment notice (COE)

This notice is issued to each student after enrolment, showing the course and the units of study in which the student is enrolled, together with the credit point value of the units of study and the

student-contribution weights. Until all fees are paid, it is issued provisionally. A new confirmation of enrolment notice is produced every time a student's enrolment is varied.

#### Conjoint ventures

This is when two or more institutions cooperate to provide a unit or course of study to postgraduate coursework students. In these arrangements, students enrolled for a degree at one institution complete one or more units of study at the other institution to count towards the award program at their 'home' institution.

#### Continuing professional education

A process which provides a number of programs of continuing education courses for professionals as they move through their career. These programs are currently administered by the Centre for Continuing Education (CCE) and a number of departments and foundations across the University. This process supports the whole of life learning concept and involves the maintenance of a long-term relationship between the student and the University.

#### Convocation

A body that comprises: the Fellows and former Fellows of the Senate of the University of Sydney; members of the former governing bodies of the institutions with which the University has amalgamated or their predecessors; the graduates of the University of Sydney, including graduates of the institutions with which the University has amalgamated or their predecessors; professors and other full-time members of the academic staff of the University; and principals of the incorporated colleges.

#### Core unit of study

A unit of study that is compulsory for a particular course or subject area. See also 'Unit of study'.

#### Corequisite

A unit of study that must be taken in the same semester or year as a given unit of study (unless it has already been completed). These are determined by the faculty or board of studies concerned, published in the faculty handbook and shown in FlexSIS. See also 'Prerequisite', 'Waiver'.

## **Cotutelle Scheme**

Agreement between the University and any overseas university for joint supervision and examination of a PhD student as part of an ongoing cooperative research collaboration. If successful, the student receives a doctorate from both universities with each testamur acknowledging the circumstances under which the award was made.

#### Course

A program of study at the University of Sydney. The main types of course are:

#### Award course

A formal course of study that will see attainment of a recognised award. Award courses are approved by Academic Board and endorsed by Senate. The University broadly classifies courses as undergraduate, postgraduate coursework or postgraduate research. See also 'Bachelor's degree', 'Course rules', 'Diploma', 'Doctorate', 'Major', 'Master's degree', 'Minor', PhD, 'Stream'.

#### Non-award course

Studies undertaken by students that do not lead to an award from the University. Non-award courses include professional development programs. See also 'Cross-institutional enrolment'.

#### Coursework

An award course not designated as a research award course. While the program of study in a coursework award course may include a component of original work, other forms of instruction and learning will normally be dominant.

#### Research

A course in which at least 66 per cent of the overall course requirements involve students undertaking supervised research over a prescribed period of time, leading to the production of a thesis or other piece of written or creative work.

#### Course alias

A unique five character alpha-numeric code which identifies a University course.

#### Course code

See 'Course alias'.

#### Course leave

Students are permitted to apply for a period away from their course without losing their place. Course leave is formally approved by the supervising faculty for a minimum of one semester. Students on leave are regarded as having an active candidature, but they are not entitled to a student card. At undergraduate level, leave is not counted towards the total length of the course. Students who are absent from study without approved leave may be discontinued and may be required to formally reapply for admission. See also 'Progression'.

#### Course rules

Rules that govern the allowable enrolment of a student in a course. Course rules may be expressed in terms of types of units of study taken, length of study, and credit points accumulated. For example, a candidate may not enrol in units of study that have a total value of more than 32 credit points per semester.

Course rules also govern the requirements for the award of the course. For example, in many cases a candidate must complete a minimum of 144 credit points. See also 'Course', 'Corequisite', 'Prerequisite'.

#### Course transfer

Applies to students transferring between courses, either within the University of Sydney or between institutions. In some circumstances a student may be eligible to transfer to a course directly, ie without reapplying for admission.

#### Credit

The recognition of previous studies successfully completed at the University of Sydney (or another university or tertiary institution recognised by the University of Sydney), as contributing to the requirements of the course to which the applicant requesting such recognition has been admitted. It may be granted as specified credit or non-specified credit.

## Specified credit

The recognition of previously completed studies as directly equivalent to units of study.

## Non-specified credit

A 'block credit' for a specified number of credit points at a particular level. These credit points may be in a particular subject area but are not linked to a specific unit of study. See also 'Annual average mark (AAM)', 'Waiver', 'Weighted average mark (WAM)'.

#### **Credit points**

The value of the contribution each unit of study provides towards meeting course completion requirements. Each unit of study normally has a six credit point value assigned to it. The total number of credit points required for completion of award courses will be specified in the Senate resolutions relevant to the award course.

#### **Cross-institutional enrolment**

Enrolment in units of study to count towards an award course at another university. See also 'Course (Non-award course)'.

#### D

#### Data Audit Committee (DAC)

The Data Audit Committee's role is to oversee the integrity and accuracy of the course and unit of study data as strategic University data. It also advises the Academic Board on suggested policy changes related to course and unit of study data. A subcommittee of the VCAC Enrolment Working Party, it is chaired by the Registrar, with membership including the deans, the Student Centre, FlexSIS and Planning and Statistics.

#### Deadlines (Enrolment variations)

See 'Enrolment variation'.

#### Deadlines (Fees)

The University has deadlines for the payment of course and other fees. Students who do not pay fees by these deadlines may have their enrolment cancelled or they may have a barrier placed on the release of their record. See also 'Cancellation of enrolment'.

#### Dean

The head of a faculty, or the principal/director of a college, such as the Sydney Conservatorium of Music, or Sydney College of the Arts.

#### **Dean's Certificate**

A statement from a faculty dean certifying that all requirements, including fieldwork and practical work, have been met and that the student is eligible to graduate. Not all faculties use Dean's Certificates. In faculties that do, qualified students have 'Dean's Certificate' noted on their academic record.

#### **Deferment (Deferral)**

See also 'Admission (Deferment)', 'Course leave'.

#### Degree

See also 'Bachelor's degree', 'Course'.

## **Delivery mode**

Indicates how students receive the instruction for a unit of study. The delivery mode must be recorded for each unit as distinct from the attendance mode of the student. For example, an internal student may take one or more units by distance mode and an external student may attend campus for one or more units.

#### Distance education

Where subject matter is delivered in a more flexible manner, such as correspondence notes, a student may only attend campus if required. See also 'Distance education', 'Extended semester', 'International student (Offshore studies)'.

#### Intensive on-campus

Core content is delivered with support learning in an intensive (one or more days) format on campus. Participation is usually compulsory. Previously this may have been called residential, block mode, or weekend workshop.

#### On-campus (normal)

Attendance of scheduled lectures, tutorials etc at a campus of the University.

## Department

A department is the academic unit responsible for teaching and examining a unit of study. It may be called a school, a department, a centre or a unit within the University. See 'School'.

## Department of Education, Employment and Workplace Relations (DEEWR)

The federal government department responsible for higher education.

#### Department of Education, Science and Training (DEST)

Previous name of the federal government department now known as DEEWR.

#### **Diploma**

The award granted following successful completion of diploma course requirements. A diploma course usually requires less study than a degree course. See also 'Course'.

#### **Direct admissions**

For some courses, applications may be made directly to the University. Applications are received by faculties or the International Office, and considered by the relevant department or faculty body. Decisions are recorded and letters are forwarded to applicants advising them of the outcome. See also 'Admission', 'Universities Admissions Centre'.

#### Disability information

Students may inform the University of any temporary or permanent disability which affects their life as a student. Disability information is recorded but is only available to authorised users because of its sensitive nature. Students will be informed about how it is used.

#### Disciplinary action

Undertaken as the result of academic or other misconduct, for example plagiarism, cheating, security infringement, criminal activity.

#### Discipline

A defined area of study, such as chemistry, physics or economics.

#### Discipline group

A DEEWR code used to classify units of study in terms of the subject matter being taught or being researched.

#### Discontinuation (course)

See 'Enrolment variation'.

#### Discontinuation (unit of study)

See 'Enrolment variation'.

#### Dissertation

A written exposition of a topic which may include original argument substantiated by reference to acknowledged authorities. It is a required unit of study for some postgraduate award courses in the faculties of Law, and Architecture, Design and Planning.

#### **Distance education**

Where a student does not attend campus on a daily basis for a given course or unit of study. See also 'Delivery mode', 'Extended semester'.

#### Doctorate

A high-level postgraduate award. A doctorate course may involve research only or a mixture of research and coursework; the candidate submits a thesis that is an original contribution to the field of study. See also 'Course', 'PhD'.

#### **Domestic student**

A student who is not an international student. See also 'Local student'.

#### Double degree

A double degree is a program where students are permitted by participating faculties (and/or by specific resolutions within a single award) to transfer between courses in order to complete two awards.

#### Downgrade

In some circumstances a student enrolled in a PhD may transfer to a master's by research, either on the recommendation of the University on the basis that the research they are undertaking is not at an appropriate level for a PhD, or at the student's own request for personal or academic reasons.

#### Ε

#### Elective

A unit of study within a degree, usually an option within a course. Electives allow more detailed study of a particular subject.

#### **Embedded courses**

Award courses in the graduate certificate, graduate diploma and master's degree by coursework sequence which allow unit of study credit points to count in more than one of the awards, for example the Graduate Certificate in Information Technology, Graduate Diploma in Information Technology, and Master of Information Technology.

#### **Enrolled student**

A person enrolled in an award course of the University.

#### **Enrolment**

Refers to a period of time in a student's candidature. This period:

- (a) commences at the time the student has complied with all government and University requirements for enrolment
- (b) unless the student re-enrols, ceases at the date on which:
  - i. the University cancels, or the student withdraws from or discontinues enrolment; or
  - ii. the next new enrolment period commences.

A student enrols in a course by registering with the supervising faculty in the units of study or program of research to be taken in the coming year, semester or session.

#### Commencing

An enrolment is classified as commencing if a student has enrolled in a particular degree or diploma for the first time.

#### Continuing

Students already in a course at the University re-enrol each year or semester. Most continuing students are required to pre-enrol. See also 'Pre-enrolment'.

#### Enrolment list

A list of all currently enrolled students in a particular unit of study. See also 'Unit of study'.

#### **Enrolment variation**

Students may vary their enrolment at the start of each semester. Each faculty determines its deadlines for variations, but student-contribution liability depends on the Commonwealth census date. See also 'Commonwealth Supported Place'.

#### Equivalent full-time student load (EFTSL)

The equivalent full-time student load for a year. It represents the annual study load of a student undertaking a particular course of study on a full-time basis.

#### Equivalent full-time student unit (EFTSU)

See 'Equivalent full-time student load'

#### Examination

A set of questions or exercises evaluating on a given subject given by a department or faculty. See also 'Assessment', 'Examination period'.

#### **Examination period**

The time set each semester for the conduct of formal examinations.

#### **Examiner (Coursework)**

The person assessing a student or group of students, for example through oral or written examinations, coursework assignments, and presentations.

## Exchange student

Either a University of Sydney student participating in a formally agreed program involving study at an overseas university, or an overseas student studying here on the same basis. The International Office provides administrative support for some exchanges.

#### **Exclusion**

A faculty may ask a student whose academic progress is considered to be unsatisfactory to 'show good cause' why the student should be allowed to re-enrol. If the faculty deems the student's explanation unsatisfactory, or if the student does not provide an explanation, the student may be excluded either from a unit of study or from a course or faculty.

An excluded student may apply to the faculty for permission to re-enrol. Normally, at least two years must have elapsed before such an application would be considered. University policy relating to exclusions is set out in the *Calendar*. See also 'Appeals', 'Progression'.

#### Exemption

A decision made at a sub-unit of study level to allow a student to complete a unit of study without also completing all the prescribed components of coursework and/or assessment. See also 'Credit', 'Waiver'.

#### **Expulsion**

The ultimate penalty of disciplinary action is to expel the student from the University. The effect of expulsion is:

- the student is not allowed to be admitted or to re-enrol in any course at the University
- · the student does not receive their results
- the student is not allowed to graduate
- the student does not receive a transcript or testamur.

#### Extended semester

A distance-learning student may be allowed more time to complete a module or program if circumstances beyond the student's control, such as illness, affect the student's ability to complete the module or program in the specified time. See also 'Distance education'.

#### External

See 'Attendance mode or attendance pattern', 'Distance education'.

#### **External transcript**

A certified statement of a student's academic record printed on official University security paper. It includes the student's name, any credit granted, all courses the student was enrolled in, the final course result, and all units of study attempted within each course. It also acknowledges prizes the student has received. Marks can be included or omitted, as required. See also 'Academic transcript', 'Internal transcript'.

## F

#### Faculty

A formal part of the University's academic governance structure, consisting mainly of academic staff members and headed by a dean, which is responsible for all matters concerning the award courses that it supervises. Usually, a faculty office administers the faculty and student or staff enquiries related to its courses. The *University Calendar* sets out the constitution of each of the University's faculties. See also 'Board of studies', 'Supervising faculty'.

#### Faculty handbook

An annual University publication for each faculty, that provides detailed information about the faculty, its courses and resolutions.

#### **FEE-HELP**

An interest-free loan facility available to fee-paying postgraduate students who are undertaking coursework programs.

#### Fee-paying students

Students who pay tuition fees to the University and are not liable for student contributions to a Commonwealth Supported Place. The Commonwealth does not contribute towards the cost of the education of fee-paying students. Annual fees vary between the faculties. Students pay a per-semester fee.

#### **Fellows of Senate**

Members of the governing body of the University who are either elected, appointed or ex-officio.

#### Flexible learning

See 'Delivery mode', 'Distance education'.

#### Flexible start date

Full fee-paying distance students are not restricted to the same enrolment time frames as campus-based or Commonwealth-supported students.

#### Flexible Student Information System (FlexSIS)

The computer-based Flexible Student Information System at the University of Sydney. FlexSIS holds details of courses and units of study being offered by the University and the complete academic records of all students enrolled at the University.

#### Formative assessment

See also 'Assessment'.

#### Full-time student

See 'Attendance mode', 'Equivalent full-time student load'.

## G

#### Grade

The outcome for a unit of study linked with a mark range. For example, a mark in the range 85 to 100 attracts the grade 'high distinction' (HD). See also 'Mark'.

#### Graduand

A student who has completed all the requirements for an award course but has not yet graduated. See also 'Graduation', 'Potential graduand'.

#### Graduate

A person who holds an award from a recognised tertiary institution. See also 'Graduand', 'Graduation'.

#### Graduate certificate/graduate diploma

See 'Course'.

## **Graduate-entry degree**

A bachelor's degree (or other undergraduate degree), that requires another undergraduate degree as a prerequisite of entry. Examples of graduate-entry degrees at the University of Sydney include the Medical Program, Graduate Law and the Bachelor of Dentistry.

#### Graduation

The formal conferring of awards either at a ceremony or in absentia. See also 'In absentia', 'Potential graduand'.

#### **Graduation ceremony**

A ceremony where the Chancellor confers awards upon graduands.

#### Group of Eight (Go8)

The Group of Eight represents Australia's major research-intensive universities. Its membership comprises the vice-chancellors (presidents) of the Australian National University, Monash University, the University of Adelaide, the University of Melbourne, the University of New South Wales, the University of Queensland, the University of Sydney and the University of Western Australia. The Go8 works to ensure a consistent and sustainable policy environment which maximises the wide-ranging economic, social and cultural benefits to the Australian community of higher education and ensures Australian universities are recognised as among the best in the world.

#### Group work

A formally established project to be carried out by a number of students working together, resulting in a single piece (or assorted pieces) of assessment. See also 'Legitimate cooperation'.

#### Н

#### Handbook

See 'Faculty handbook'.

## Head of department/Head of school (HOD/HOS)

The head of the academic unit that has responsibility for the relevant unit of study, or equivalent program leader.

### **Higher Education Contribution Scheme (HECS)**

See 'HECS-HELP'.

#### **HECS-HELP**

An eligible student in a Commonwealth Supported Place can apply for assistance in paying their student contribution. This may take the form of a HECS-HELP loan to pay for all or some of the student's contribution, or a HECS-HELP discount if all (or at least \$500) of the student's contribution is paid by the census date.

#### Honorary degrees

A degree *honoris causa* is conferred on a person whom the University wishes to honour. It derives from the Latin translation of 'for the purpose of honouring'.

#### Honoure

Some degrees may be completed 'with honours'. This may involve the completion of a separate honours year or additional work in the later years of the course. Honours are awarded in a class (Class I, Class II, which may have two divisions, or Class III).

#### **NSW Higher School Certificate (HSC)**

The NSW Higher School Certificate (HSC), which is normally completed at the end of year 12 of secondary school. The Australian Tertiary Admissions Rank (ATAR) is computed from a student's performance in the HSC and gives a maximum rank of 99.95.

#### 1

#### In absentia

Latin for 'in the absence of'. Awards are conferred *in absentia* when graduands do not, or cannot, attend the graduation ceremony scheduled for them. Those who have graduated *in absentia* may later request that they be presented to the Chancellor at a graduation ceremony. See also 'Graduation'.

#### Instrumental supervisor/teacher

All students at the Sydney Conservatorium of Music have an instrumental teacher appointed. See also 'Associate supervisor', 'Research supervisor', 'Supervision'.

#### Internal mode

See 'Attendance mode or attendance pattern'.

#### Internal transcript

A record of a student's academic record for the University's own internal use. It includes the student's name, student identifier (SID), address, all courses in which the student was enrolled and the final course result, and all units of study attempted within each course, together with the unit of study result. See also 'Academic transcript', 'External transcript'.

#### International student

Any student who is not an Australian or New Zealand citizen or a permanent resident of Australia. An international student is required to hold a visa that allows study in Australia and may be liable for international tuition fees.

#### Fee-paying

A private international student who is liable to pay tuition fees for their studies with the University.

#### Fee-paying - outgoing exchange

An international fee-paying student undertaking short-term study at a recognised overseas institution with which the University has a student exchange agreement. Exchange study counts towards the student's University of Sydney award, and students remain enrolled in their University of Sydney course during the period of exchange.

#### International - non-award or cross-institutional

An international fee-paying student undertaking non-award study at the University on a cross-institutional basis. They are liable to pay fees for the study they undertake at the University, but there is no compliance reporting requirement – this rests with their 'home' institution.

#### International - sponsored

A private international student who is fully sponsored for their tuition. Their sponsorship may also include overseas health cover and compulsory subscriptions.

#### Offshore studies

International offshore students undertake their program of study at one of the University's offshore campuses and do not enter Australia. Therefore they do not require a visa. They are distinct from international students who are on outbound exchange programs as they never enter Australia during their program of study.

#### Short course

An international fee-paying student undertaking a short course with the University of Sydney such as international development programs, executive training or study visits. The study undertaken by these students is non-award and generally a student visa is not required.

#### Sponsored award

An international student sponsored by the Australian Government, undertaking a program of study at the University. Currently, holders of Australian Development Scholarships funded by AusAID are the only students in this category. These students are fully sponsored for their tuition and other costs such as travel and health cover, and are paid a stipend.

#### Study Abroad

An international student who is undertaking short-term study at the University under the Study Abroad scheme. Study Abroad students must have completed at least one year of study towards a degree at a recognised institution in their home country and must be continuing towards the degree of their home institution. See also 'Local student', 'Student type'.

#### L

#### Learning entitlement

See 'Student learning entitlement'.

#### Leave

See 'Course leave'.

#### Legitimate cooperation

Any constructive educational and intellectual practice that aims to facilitate optimal learning outcomes through student interaction. See also 'Group work'.

#### Load

The sum of the weights of all the units of study in which a student is enrolled. The weight is determined by the proportion of a full year's work represented by the unit of study in the degree or diploma for which the student is a candidate. Student load is measured in terms of Equivalent Full-Time Student Load (EFTSL). See also 'Equivalent full-time student load'.

### Local student

Local students are defined as an Australian or New Zealand citizen or an Australian permanent resident. See also 'Commonwealth Supported Place', 'Domestic student', 'International student'.

#### M

#### Major

A field of study, chosen by a student to represent their principal interest. This is comprised of specified units of study from later stages of the award course. Students select and transfer between majors by virtue of their selection of units of study. One or more majors may be awarded upon the graduand's assessment of study. See also 'Course', 'Minor', 'Stream'.

#### Major timetable clash

The term used when a student attempts to enrol in units of study that have so much overlap in the teaching times that it is decided they may not enrol in the units simultaneously.

#### Mark

An integer (rounded if necessary) from 0 to 100 indicating a student's performance in a unit of study. See also 'Grade'.

#### Master's degree

A postgraduate award. Master's degree courses may be offered by coursework, research only or a combination of coursework and research. Entry to the course often requires completion of an honours year at an undergraduate level. See also 'Course'.

#### Mature-age student

A student who is 21 years or older on 1 March of the year in which they commence studies, and who has not completed the high school qualifications normally needed to gain entry.

#### Method of candidature

A course is either a research course or a coursework course and so the methods of candidature are 'research' and 'coursework'. See also 'Course (Coursework)', 'Course (Research)'.

#### Mid-year intake

Admission to degree programs for Semester Two.

#### Minor

Studies undertaken to support a major. Minor studies require smaller number of credit points than a major. Students select and transfer between minors (and majors) by virtue of their selection of units of study. One or more minors may be awarded upon the graduand's assessment of study. See also 'Course', 'Major', 'Stream'.

#### Mixed mode

See 'Attendance mode or attendance pattern'.

#### MPhi

The Master of Philosophy (MPhil) is a master's by research degree offered by some (but not all) of the University's faculties. See also 'Course', 'Master's degree'.

#### Mutually exclusive units of study

See 'Prohibited combinations of units of study'.

#### MyUni

The University of Sydney's student portal system. It provides access to email, library services, student self-administration, support services, e-learning software such as Blackboard and WebCT, as well as information about the University and its courses.

### Ν

## Non-award course

See 'Course'.

#### Non-standard session

A teaching session other than the standard Semester One and Semester Two sessions – such as Sydney Summer School or Winter School, in which units of study are delivered and assessed in an intensive mode during January or July respectively. See also 'Semester', 'Session'.

#### O

#### **Orientation Week**

Orientation Week, or 'O Week', takes place in the week before lectures begin in Semester One. During O Week students can join various clubs, societies and organisations, register for courses with departments and take part in activities provided by the University of Sydney Union.

#### Ρ

#### Part-time student

See also 'Attendance mode or attendance pattern', 'Equivalent full-time student load'.

#### Permanent home address

The address used for all official University correspondence with a student, both inside and outside of semester time (eg during semester breaks), unless the student provides a different address for use during the semester. See also 'Semester address'.

#### PhD

The Doctor of Philosophy (PhD) and other doctorate awards are the highest awards available at the University. A PhD course is normally purely research-based; the candidate submits a thesis that is an original contribution to the field of study. See also 'Course', 'Doctorate'.

#### **Plagiarism**

Presenting another person's ideas, findings or work as one's own by copying or reproducing them without acknowledging the source. See also 'Academic dishonesty'.

#### **Policy Online**

The website which provides access to the University's current policies, procedures and guidelines.

#### Postgraduate

A term used to describe a course leading to an award such as a graduate diploma, a master's degree or a PhD, which usually requires prior completion of a relevant undergraduate degree (or diploma) course. A 'postgraduate' is a student enrolled in such a course. See also 'Course (Coursework)', 'Course (Research)'.

## Postgraduate Education Loans Scheme (PELS)

See 'FEE-HELP'.

#### Potential graduand

A student who has been identified as being eligible to graduate on the satisfactory completion of their current studies. See also 'Graduand', 'Graduation'.

#### Pre-enrolment

Pre-enrolment – also known as provisional re-enrolment – takes place in October, when students indicate their choice of unit of study enrolment for the following year. After results are approved, pre-enrolment students are regarded as enrolled in those units of study for which they are qualified. Their status is 'enrolled' and remains so provided they pay any money owing and comply with other requirements by the due date.

Students who do not successfully pre-enrol in their units of study for the next regular session are required to attend the University on set dates during the January/February enrolment period. See also 'Enrolment'.

#### Prerequisite

A unit of study that is required to be successfully completed before another unit of study can be attempted. Prerequisites can be mandatory (compulsory) or advisory. See also 'Assumed knowledge', 'Corequisite', 'Qualifier', 'Waiver'.

#### **Prizes**

Awarded in recognition of outstanding performance, academic achievement or service to the community or University.

#### Probationary candidature

A student who is enrolled in a postgraduate course on probation for a period of time up to one year. The head of department/school is required to consider the candidate's progress during the period of probation and make a recommendation for normal candidature or otherwise to the faculty.

#### **Professional practice**

Some students undertake placement in a professional practice as part of their course requirements. This may require University-approved supervision. Professional placements are located in a wide range of professional practice environments, and may not require additional criteria to be fulfilled.

#### **Program**

Each degree is composed of various units of study. The way the units are put together for a degree is referred to as a student's 'program'.

#### Progression

Satisfactory progression is satisfying all course and faculty rules (normally assessed on an annual basis) to enable the completion of the chosen award within the (maximum) completion time allowed. See also 'Exclusion'.

## Prohibited combinations of units of study

When two or more units of study contain a sufficient overlap of content, enrolment in any one such unit prohibits enrolment in any other identified unit. See also 'Unit of study'.

#### Provisional re-enrolment

See 'Pre-enrolment'.

#### Q

## Qualification

An academic attainment recognised by the University.

#### Qualifier

A mandatory (compulsory) prerequisite unit of study which must have a grade of pass or better. See also 'Assumed knowledge', 'Corequisite', 'Prerequisite', 'Waiver'.

#### R

#### Recycling

The submission for assessment of one's own work, or of work which is substantially the same, that has previously been counted towards the satisfactory completion of another unit of study, and credited towards a university degree, and where the examiner has not been informed that the student has already received credit for that work.

#### Registration

In addition to enrolling with the faculty in units of study, students must register with the department responsible for teaching each unit. This is normally done during Orientation Week. Note that unlike enrolment, registration is not a formal record of units attempted by the student.

#### Research course

See 'Course (Research)'.

## Research supervisor

A supervisor is appointed to each student undertaking a research postgraduate degree. The supervisor will be a full-time member of the academic staff or a person external to the University recognised for their association with the clinical teaching or the research work of the University. See also 'Associate supervisor', 'Instrumental supervisor/ teacher', 'Supervision'.

## Research Training Scheme (RTS)

The RTS provides Commonwealth-funded higher degree by research (HDR) students with an 'entitlement' to a HECS exemption for the duration of an accredited HDR course, up to a maximum period of four years full-time equivalent study for a doctorate by research and two years full-time equivalent study for a master's by research.

#### Result

The official statement of a student's performance in each unit of study attempted as recorded on the academic transcript, usually expressed as a mark and grade. See also 'Grade', 'Mark'.

## Result processing

Refers to the processing of assessment results for units of study. For each unit of study, departments/schools tabulate results for all assessment activities and assign preliminary results. See also 'Assessment', 'Examination period', 'Formative assessment'.

#### Result processing schedule

The result processing schedule will be determined for each academic cycle. All schools and faculties are expected to comply with this schedule. See also 'Assessment', 'Examination period'.

## S

#### **Scholarships**

Financial or other form of support made available to enable students to further their studies. See also 'Bursaries'.

#### School

A school or academic unit that encourages and facilitates teaching, scholarship and research, and coordinates the teaching and examining duties of members of staff in their subjects or courses of study.

#### Semester

A half-yearly teaching session, the dates for which are determined by the Academic Board. Normally all undergraduate sessions will conform to the semesters approved by the Academic Board. Any offering of an undergraduate unit not conforming to the semester dates (non-standard session) must be given special permission by the Academic Board. See also 'Non-standard session', 'Session'.

#### Semester address

The address to which all official University correspondence is sent during semester time, if different to the permanent address.

#### Senate

The governing body of the University. See the *University Calendar* (www.usyd.edu.au/calendar) for more details of its charter and powers.

#### Session

Any period of time during which a unit of study is taught. A session differs from a semester in that it need not be a six-month teaching period, but it cannot be longer than six months. Each session maps to either Semester One or Two for DEEWR reporting purposes. Session offerings are approved by the relevant dean, taking into account all the necessary resources, including teaching space and staffing. The Academic Board must approve variation to the normal session pattern. See also 'Non-standard session', 'Semester'.

#### Session address

See 'Semester address'.

#### **Short course**

A fee-paying student undertaking a short course with the University of Sydney such as professional development or executive training. The study undertaken by these students is a non-award course.

#### Show cause

See 'Exclusion', 'Progression'.

## Special consideration

Candidates who suffer serious illness or misadventure which may affect performance in any assessment may request that they be given special consideration in relation to the determination of their results.

#### Special Studies Program (SSP)

A period of release from normal duties to allow academic staff to undertake a planned program of academic activity and development.

#### **Sponsorship**

Financial support of a student by a company or government body.

#### Stage

A normal full-time course of study taken in a year. See also 'Course rules', 'Equivalent full-time student load', 'Progression'.

#### Strategic Directions

See also 'University Strategic Directions'.

#### Stream

A defined award course, which requires the completion of set units of study as specified by the course rules for the particular stream, in addition to the core program specified by the course rules. A stream will appear with the award course name on testamurs, eg Bachelor of Engineering in Civil Engineering (Construction Management). See also 'Course', 'Major', 'Minor'.

#### Student

A person enrolled as a candidate for an award course or unit of study.

#### Student Appeals Body

Any student may appeal to the Student Appeals Body against an academic decision on the ground that due academic process has not been observed by the relevant faculty in relation to the academic decision. Refer to the *University of Sydney (Student Appeals against Academic Decisions) Rule 2006* for more details. See also 'Appeals'.

## **Student Disciplinary Appeals Committee**

Any student may appeal to the Student Disciplinary Appeals Committee against a misconduct determination by the Vice-Chancellor or a Student Proctorial Board. See also 'Appeals'.

#### Student identifier (SID)

A nine-digit number that uniquely identifies a student at the University.

#### Student ID Card

All full-time or part-time students who successfully enrol at the University of Sydney will receive a Student Card. New students will have their card issued in person at the time of enrolment. Successful re-enrolling students will receive their card by mail.

The Student Card includes the student's name, student identification number (SID), a digitised photo and the library borrower's number and barcode. Where applicable, it will also display a travel concession logo from the Ministry of Transport (if student eligibility requirements are met).

The card has a number of interoperable uses, such as the ability to purchase printing and photocopying services at the University's libraries and gain access to certain secure buildings. The card identifies the student as eligible to attend classes and must be displayed at formal examinations. It must also be presented to secure student concessions and to borrow books from all sections of the University Library.

For more information about Student ID Cards please visit the Card Centre (or see the website: www.usyd.edu.au/card\_centre).

#### Student learning entitlement

All Australian citizens, New Zealand citizens and holders of a permanent visa are allocated a Student Learning Entitlement (SLE) of up to seven years equivalent full-time study. This is measured in equivalent full-time student load (EFTSL), which is the proportion of a full-time load that a unit of study represents. The University sets an EFTSL value for each unit of study it offers. To be Commonwealth-supported for a unit, a student must have enough SLE to cover the EFTSL value of that unit.

## Student progress rate (SPR)

A calculation that measures the rate at which the load undertaken is passed annually in each award program.

#### Student type

Student type identifies whether a student is local or international and the type of study the student is undertaking. See also 'Domestic student', 'Exchange student', 'International student'.

#### Study Abroad program

A scheme administered by the International Office that allows international students who are not part of an exchange program to take units of study at the University of Sydney, but not towards an award program. In most cases the units of study taken here are credited towards an award at the student's home institution. See also 'Exchange student'.

#### Subject area

A unit of study may be associated with one or more subject areas. The subject area can be used to define prerequisite and course rules, for example the unit of study 'History of Momoyama and Edo Art' may count towards the requirements for the subject areas 'Art History and Theory' and 'Asian Studies'.

#### Summative assessment

See 'Assessment'.

#### **Summer School**

See 'Sydney Summer School'.

#### Supervising faculty

The faculty which has the responsibility for managing the academic administration of a particular course, such as the interpretation and administration of course rules, approving students' enrolments and variations to enrolments.

Normally the supervising faculty is the faculty offering the course. However, in the case of combined courses, one of the two faculties involved will usually be designated the supervising faculty. In the case where one course is jointly offered by two or more faculties (eg the Liberal Studies course), a joint committee may make academic decisions about candidature and the student may be assigned a supervising faculty for administration.

#### Supervision

Refers to a one-to-one relationship between a student and a nominated member of the academic staff or a person specifically appointed to the role. See also 'Associate supervisor', 'Instrumental supervisor/ teacher'. 'Research supervisor'.

#### Suspension of candidature

See also 'Course leave'.

#### Suppression of results

Results for a particular student can be suppressed by the University when the student has an outstanding debt to the University (this particularly applies to international students who have not paid their tuition fees), or when the student is facing disciplinary action. A student may also request a suppression for personal reasons.

#### **Sydney Summer School**

A program of accelerated, intensive study running for approximately six weeks during January and February each year. Both undergraduate and postgraduate units are offered. Sydney Summer School provides an opportunity for students at Sydney and other universities to catch up on required units of study, to accelerate completion of a course or to undertake a unit that is outside their award course. All units attract full fees, but some scholarships are available.

#### **Sydney Winter School**

An intensive session offered by the University in July during the mid-year break. See 'Sydney Summer School'.

#### Т

#### **Teaching department**

See 'School'.

#### Teaching end date

Official finish date of formal timetabled classes.

#### Teaching start date

Official commencement date of formal timetabled classes.

#### **Terminated**

Term used when a student's candidature has been officially closed because they are not able to complete the course requirements. See also 'Candidature'.

#### Testamur

A certificate of award provided to a graduand, usually at a graduation ceremony. The University award conferred is displayed along with other appropriate details.

#### Thesis

A major work that is the product of an extended period of supervised independent research. See also 'Course (Research)'.

#### **Timetable**

The schedule of lectures, tutorials, laboratories and other academic activities that a student must attend.

#### **Transcript**

See 'Academic transcript'.

#### Transfer

See 'Course transfer'.

#### **Tuition fees**

Tuition fees may be charged to students in designated tuition fee-paying courses. Students who pay fees are not liable for HECS.

#### U

#### **Universities Admissions Centre (UAC)**

The UAC receives and processes applications for admission to undergraduate courses at recognised universities in NSW and the ACT. Most local undergraduate students at the University of Sydney apply through the UAC.

#### **Universities Admission Index (UAI)**

A measure of overall academic achievement in the HSC that helps universities rank applicants for university selection. The UAI is a rank of any student's performance relative to other students. It is calculated from the aggregate of scaled marks in 10 units of the HSC (two best English units plus eight other units, including only two category B units) and is presented as a number between 0.00 and 99.95 with increments of 0.05.

In June 2009 the UAI was replaced by the Australian Tertiary Admissions Rank (ATAR). See 'Australian Tertiary Admissions Rank'.

#### Under examination

Indicates that a research student has submitted their written work (thesis) for assessment, and is awaiting the finalisation of the examiners' outcome and recommendation.

#### Undergraduate

A term used to describe both a course leading to a diploma or bachelor's degree and a student enrolled in such a course.

#### Unit of study

Unit of study or unit means a stand-alone component of an award course. Each unit of study is the responsibility of a department. See also 'Prohibited combinations of unit of study'.

#### Unit of study enrolment status

This indicates whether the student is still actively attending the unit of study (currently enrolled) or is no longer enrolled. See also 'Cancellation of enrolment', 'Discontinuation'.

#### Unit of study level

Units of study are divided into junior, intermediate, senior, honours, Year 5, and Year 6. Most majors consist of 32 senior credit points in a subject area (either 3000 level units of study or a mix of 2000 and 3000 level units of study).

#### University

Unless otherwise indicated, the term 'University' in this document refers to the University of Sydney.

#### **University Calendar**

The annual University publication available in print and online that provides general and historical information about the University of Sydney, the statutes and regulations under which it operates and the Senate resolutions relating to constitutions and courses in each faculty.

#### **University Medal**

A faculty may recommend the award of a University Medal to a student qualified for the award of an undergraduate honours degree whose academic performance is judged to be outstanding.

#### **University Strategic Directions**

This refers to the University of Sydney *Strategic Plan* 2007–2010. A new plan is currently in development.

#### Upgrade

Where a student enrolled in a master's by research course is undertaking research at such a standard that either the University recommends that the student upgrade their degree to a PhD, or the student seeks to upgrade to a PhD and this is supported by the University.



#### Variation of enrolment

See 'Enrolment variation'.

#### Vice-Chancellor and Principal

The chief executive officer of the University, responsible for its leadership and management. The Vice-Chancellor and Principal is head of both academic and administrative divisions.



#### Waiver

In a prescribed course, a faculty may waive the prerequisite or corequisite requirement for a unit of study or the course rules for a particular student. Unlike credit, waivers do not involve a reduction in the number of credit points required for a course. See also 'Credit', 'Exemption'.

#### WAM weight

A weight assigned to each unit of study to assist in the calculation of WAMs.

#### Weighted average mark (WAM)

This mark uses the unit of study credit point value in conjunction with an agreed 'weight'. The formula for this calculation is:

$$WAM = \frac{\sum (W_c \times M_c)}{\sum (W_c)}$$

(Sums over all units of study completed in the selected period.)

The mark is the actual mark obtained by the student for the unit of study, or in the case of a failing grade with no mark - 0. Pass/Fail assessed subjects and credit transfer subjects (from another institution) are excluded from these calculations. However, the marks from all attempts at a unit of study are included. (Effective from 1 January 2004.)

In addition, faculties may adopt other average mark formulae for specific progression or entry requirements. If such a formula is not specified in the faculty resolutions, the formula outlined above is used. See also 'WAM weight'.

#### Winter School

See 'Sydney Winter School'.



#### Year of first enrolment (YFE)

The year in which a student first enrols at the University. See also 'Commencement date'.

#### Youth allowance

Youth allowance is payable to a full-time student or trainee aged 16 to 24 years of age who is enrolled at an approved institution such as a school, college, TAFE or university, and who is undertaking at least 15 hours a week face-to-face contact.

## Index by alpha code

| В  | DENTST/S Orthodoniics Clinical Italning 11, 45               |
|--|--|
| BACH1148 Health, Attitudes and Interaction, <b>35</b>  | DENT5176 Orthodontics Clinical Training 12, 45               |
| BIOL1003 Human Biology, <b>5, 35</b>   | DENT5177 Comprehensive Orthodontic Theory 2, 45              |
| _  | DENT5200 Applied Oral Biology, 44, 49                        |
| D  | DENT5201 Oral Medicine and Oral Pathology 1, 44, 4           |
| DENT5013 Preventative Dentistry, 43, 49  | DENT5202 Internal and General Medicine 1A, 44, 49            |
| DENT5014 Dental Health Services, <b>43</b>   | DENT5203 Oral Medicine 1, 44, 49                             |
| DENT5015 Population Oral Health, 43  | DENT5204 Oral Pathology 1, 44, 49                            |
| DENT5020 Implant Patient Selection, <b>50</b>  | DENT5205 Internal and General Medicine 1B, 44, 49            |
| DENT5021 Implant Treatment Planning 1, <b>50</b>   | DENT5206 Oral Medicine 2A, 44                                |
| DENT5022 Implant Treatment Planning 2, <b>50</b>   | DENT5207 Oral Pathology 2A, 44                               |
| DENT5023 Implant Clinical Procedures 1, <b>50</b>  | DENT5208 Internal and General Medicine 2A, 44                |
| DENT5024 Implant Clinical Procedures 2, <b>50</b>  | DENT5209 Oral Medicine 2B, 44                                |
| DENT5025 Implant Prosthodontics, <b>50</b>   | DENT5210 Oral Pathology 2b, 44                               |
| DENT5026 Implant Surgery - Prosthodontics, <b>50</b>   | DENT5211 Internal and General Medicine 2B, 44                |
| DENT5027 Implant Advanced Procedures, 50   | DENT5212 Oral Medicine 3a, 44                                |
| DENT5031 Behaviour Management, <b>46</b>   | DENT5213 Oral Pathology 3a, 44                               |
| DENT5032 Child Assessment and Treatment Planning,  | DENT5214 Internal and General Medicine 3A, 44                |
| 46   | DENT5215 Oral Medicine 3b, 44                                |
| DENT5033 Preventive Dentistry 1, <b>46</b>   | DENT5216 Oral Pathology 3b, 44                               |
| DENT5034 Restorative Paediatric Dentistry Part 1, 46   | DENT5217 Internal and General Medicine 3B, 44                |
| DENT5035 Management of Orofacial Trauma 1, 46  | DENT5230 Behaviour and Dental Management 3, 49               |
| DENT5036 Community Paediatric Dentistry, <b>46</b>   | DENT5231 Growth, Development and Aging 1, 49                 |
| DENT5037 Preventive Dentistry 2, <b>46</b>   | DENT5232 Restorative Dentistry 1, 49                         |
| DENT5038 Restorative Paediatric Dentistry Part 2, <b>46</b>  | DENT5233 Behaviour and Dental Management 2, 49               |
| DENT5039 Growth and Development, 46  | DENT5234 Growth, Development and Aging 2, 49                 |
| DENT5040 Dental Anomalies and Genetics 1, 46   | DENT5235 Restorative Dentistry 2, <b>49</b>                  |
| DENT5041 Paediatric Oral Pathology and Medicine 1,  46   | DENT5236 Behaviour and Dental Management 3, 49               |
| DENT5042 Development of the Occlusion, <b>46</b>   | DENT5237 Growth, Development and Aging 3, 49                 |
| DENT5043 Management of Orofacial Trauma Part 2, <b>46</b>  | DENT5238 Oral Rehabilitation, 49                             |
| DENT5044 Paediatric Medicine and Surgery, <b>46</b>  | DENT5239 Behaviour and Dental Management 4, 49               |
| DENT5045 Management of Children's Special Needs,   | DENT5240 Growth, Development and Aging 4, 49                 |
| 46   | DENT5300 Basic Life Support and Resuscitation A, 5           |
| DENT5046 Dental Anomalies and Genetics 2, 46   | DENT5301 Theory and Practice of Dental Sedation A            |
| DENT5047 Paediatric Oral Pathology and Medicine 2,   | 50   |
| DENT5048 Specialist Paediatric Practice, <b>46</b>   | DENT5302 Basic Life Support and Resuscitation B, 50          |
| DENT5160 Orthodontics Clinical Training 1, 45  | DENT5303 Theory and Practice of Dental Sedation B, <b>50</b> |
| DENT5161 Orthodontics Clinical Training 1, 45  DENT5161 Orthodontics Clinical Training 2, 45         | DENT5304 Basic Life Support and Resuscitation C, 5           |
| DENT5161 Orthodorities clinical training 2, 45 DENT5162 Introduction to Orthodontic Theory, 45       | DENT5305 Theory and Practice of Dental Sedation C.           |
| DENT5163 Orthodontics Clinical Training 3, 45  | 50   |
| DENT5163 Orthodontics Clinical Training 3, 45 DENT5164 Orthodontics Clinical Training 4, 45          | DENT5306 Basic Life Support and Resuscitation D, 5           |
| DENTS164 Orthodontics Clinical Training 4, 43  DENTS165 Basic Orthodontic Theory, 45                 | DENT5307 Theory and Practice of Dental Sedation D            |
| DENT5166 Orthodontics Clinical Training 5, 45  | 50   |
| DENT5166 Orthodontics Clinical Training 5, 45 DENT5167 Orthodontics Clinical Training 6, 45          | DENT5401 Clinical Periodontics 1A, 47                        |
| DENT5167 Offinodomics Clinical Harring 6, 43 DENT5168 Intermediate Orthodontic Theory, 45            | DENT5402 Periodontal Implants 1A, <b>47</b>                  |
| DENT5169 Orthodontics Clinical Training 7, 45  | DENT5403 Periodontology 1A, 47                               |
|  | DENT5404 Clinical Periodontics 1B, <b>47</b>                 |
| DENT5170 Orthodontics Clinical Training 8, <b>45</b> DENT5171 Advanced Orthodontic Theory, <b>45</b> | DENT5405 Periodontal Implants 1B, <b>47</b>                  |
| •  | DENT5406 Periodontology 1B, 47                               |
| DENT5172 Orthodontics Clinical Training 9, 45  | DENT5407 Clinical Periodontics 2A, <b>47</b>                 |
| DENT5173 Orthodontics Clinical Training 10, 45   | DENT5408 Periodontal Implants 2A, <b>47</b>                  |
| DENT5174 Comprehensive Orthodontic Theory 1, 45  | DENT5409 Periodontology 2A. 47                               |



DENT5410 Clinical Periodontics 2B, 47 DENT5411 Periodontal Implants 2B, 47 DENT5412 Periodontology 2B, 47 DENT5413 Clinical Periodontics 3A, 47 DENT5414 Periodontal Implants 3A, 47 DENT5415 Periodontology 3A, 47 DENT5416 Clinical Periodontics 3B, 47 DENT5417 Periodontal Implants 3B, 47 DENT5418 Periodontology 3B, 47 DENT6000 Research Methods in Dentistry, 44, 45, 46, 47, 48, 49 DENT6010 Dental Research Studies 1, 44, 45, 46, 47, 48.49 DENT6011 Dental Research Studies 2, 44, 45, 46, 47, DENT6012 Dental Research Studies 3, 44, 45, 46, 47, DENT6013 Dental Research Studies 4, 44, 45, 46, 47, DENT6014 Dental Research Studies 5. 44, 45, 46, 47. DENT6371 Foundation: Fixed & Removable Pros. 48 DENT6372 Fixed & Removable Prosthodontics 1, 48 DENT6382 Foundation: Restorative Dentistry, 48 DENT6385 Foundation: Orofacial Pain, 48 DENT6386 Restorative Dentistry 1, 48 DENT6389 Orofacial Pain 1, 48 DENT6390 Advanced Clinical Prosthodontics 1A, 48 DENT6391 Advanced Clinical Prosthodontics 1B, 48 DENT6392 Advanced Clinical Prosthodontics 1C, 48 DENT6394 Advanced Clinical Prosthodontics 2A, 48 DENT6395 Advanced Clinical Prosthodontics 2B, 48 DENT6396 Advanced Clinical Prosthodontics 2C, 48 DENT6398 Advanced Clinical Prosthodontics 3A, 48 DENT6399 Advanced Clinical Prosthodontics 3B, 48 DENT6400 Advanced Clinical Prosthodontics 3C, 48 DENT6412 Advanced Clinical Prosthodontics 4A, 48 DENT6413 Advanced Clinical Prosthodontics 4B, 48 DENT6414 Advanced Clinical Prosthodontics 4C, 48 O ORHL1001 Foundations of Oral Health 1. 5 ORHL1003 Foundations of Oral Health 2, 5 ORHL1004 Oral Health Clinical Practice 1, 5, 35 ORHL1005 Oral Health Clinical Practice (Intro), 5, 35 ORHL2002 Oral Health Clinical Practice II, 35

#### U

USDP1011 Life Sciences 1, **5**, **25**USDP1012 Foundations of Total Patient Care 1, **5**, **25**USDP1013 Personal and Professional Development 1, **5**, **25**USDP1014 Dentist and Community 1, **5**, **25**USDP1021 Life Sciences 2, **5**, **25**USDP1022 Foundations of Total Patient Care 2, **5**, **25** 

ORHL2003 Oral Health Clinical Practice III, 35 ORHL3001 Foundations of Oral Health 4, 34, 35 ORHL3002 Oral Health in Society 1, 34, 35 ORHL3003 Oral Health Clinical Practice 4, 34 ORHL3004 Foundations of Oral Health 5, 34, 35 ORHL3005 Oral Health in Society 2, 34, 35 ORHL3006 Oral Health Clinical Practice 5, 34

USDP1023 Personal and Professional Development 2, USDP1024 Dentist and Community 2, 5 USDP2012 Foundations of Total Patient Care 3, 25 USDP2016 Life Sciences 3, 25 USDP2022 Foundations of Total Patient Care 4, 25 USDP2023 Personal and Professional Development 4, USDP2024 Dentist and Community 4, 25 USDP2026 Life Sciences 4, 25 USDP3001 Life Sciences 5, 25 USDP3002 Total Patient Care 1, 25 USDP3003 Personal and Professional Development 5, USDP3005 Life Sciences 6, 25 USDP3006 Total Patient Care 2, 25 USDP3007 Personal and Professional Development 6, USDP4001 Life Sciences 1, 25 USDP4002 Total Patient Care 3, 25 USDP4003 Personal and Professional Development 7, USDP4004 Dentist and Community 7, 25 USDP4005 Life Sciences 2, 25 USDP4006 Total Patient Care 4, 25

USDP4007 Personal and Professional Development 8,

## Index by name

|  | Dentist and Community 1 USDP1014, 5, 25                     |
|--|---|
| dvanced Clinical Prosthodontics 1A DENT6390, 48                  | Dentist and Community 2 USDP1024, 5                         |
| dvanced Clinical Prosthodontics 1B DENT6391, <b>48</b>           | Dentist and Community 4 USDP2024, <b>25</b>                 |
| dvanced Clinical Prosthodontics 1C DENT6392, 48                  | Dentist and Community 7 USDP4004, 25                        |
| dvanced Clinical Prosthodontics 2A DENT6394, <b>48</b>           | Development of the Occlusion DENT5042, 46                   |
| dvanced Clinical Prosthodontics 2B DENT6395, <b>48</b>           | F   |
| dvanced Clinical Prosthodontics 2C DENT6396, 48                  | Fixed & Removable Prosthodontics 1 DENT6372, 48             |
| dvanced Clinical Prosthodontics 3A DENT6398, 48                  | Foundation: Fixed & Removable Pros DENT6371, 48             |
| dvanced Clinical Prosthodontics 3B DENT6399, 48                  | Foundation: Orofacial Pain DENT6385, <b>48</b>              |
| dvanced Clinical Prosthodontics 3C DENT6400, 48                  | Foundation: Restorative Dentistry DENT6382, 48              |
| dvanced Clinical Prosthodontics 4A DENT6412, <b>48</b>           | Foundations of Oral Health 1 ORHL1001, 5                    |
| dvanced Clinical Prosthodontics 4B DENT6413, <b>48</b>           | Foundations of Oral Health 2 ORHL1003, <b>5</b>             |
| dvanced Clinical Prosthodontics 4C DENT6414, 48                  | Foundations of Oral Health 4 ORHL3001, <b>34, 35</b>        |
| Advanced Orthodontic Theory DENT5171, <b>45</b>                  | Foundations of Oral Health 5 ORHL3004, <b>34, 35</b>        |
| applied Oral Biology DENT5200, <b>44, 49</b>                     | Foundations of Total Patient Care 1 USDP1012, <b>5, 25</b>  |
|  | Foundations of Total Patient Care 2 USDP1022, <b>5, 25</b>  |
| 3  | Foundations of Total Patient Care 2 USDP 1022, <b>3, 25</b> |
| easic Life Support and Resuscitation A DENT5300, 50              | Foundations of Total Patient Care 3 USDP 2012, <b>25</b>    |
| easic Life Support and Resuscitation B DENT5302, 50              |   |
| easic Life Support and Resuscitation C DENT5304, 50              | G   |
| sasic Life Support and Resuscitation D DENT5306, 50              | Growth, Development and Aging 1 DENT5231, 49                |
| sasic Orthodontic Theory DENT5165, 45                            | Growth, Development and Aging 2 DENT5234, 49                |
| Sehaviour and Dental Management 2 DENT5233, 49                   | Growth, Development and Aging 3 DENT5237, 49                |
| Sehaviour and Dental Management 3 DENT5230, 49                   | Growth, Development and Aging 4 DENT5240, 49                |
| Sehaviour and Dental Management 3 DENT5236, 49                   | Growth and Development DENT5039, 46                         |
| Sehaviour and Dental Management 4 DENT5239, 49                   | Н   |
| Sehaviour Management DENT5031, 46                                | Health, Attitudes and Interaction BACH1148, <b>35</b>       |
|  | Human Biology BIOL1003, <b>5, 35</b>                        |
| Child Assessment and Treatment Planning DENT5032,                | • • • • • • • • • • • • • • • • • • •                       |
| 6  | ı   |
| Clinical Periodontics 1A DENT5401, 47                            | Implant Advanced Procedures DENT5027, 50                    |
| Clinical Periodontics 1B DENT5404, 47                            | Implant Clinical Procedures 1 DENT5023, 50                  |
| Clinical Periodontics 2A DENT5407, 47                            | Implant Clinical Procedures 2 DENT5024, <b>50</b>           |
| Clinical Periodontics 2B DENT5410, 47                            | Implant Patient Selection DENT5020, 50                      |
| Clinical Periodontics 3A DENT5413, 47                            | Implant Prosthodontics DENT5025, 50                         |
| Clinical Periodontics 3B DENT5416, 47                            | Implant Surgery - Prosthodontics DENT5026, <b>50</b>        |
| Community Paediatric Dentistry DENT5036, 46                      | Implant Treatment Planning 1 DENT5021, <b>50</b>            |
| Comprehensive Orthodontic Theory 1 DENT5174, 45                  | Implant Treatment Planning 2 DENT5022, <b>50</b>            |
| Comprehensive Orthodontic Theory 2 DENT5177, 45                  | Intermediate Orthodontic Theory DENT5168, <b>45</b>         |
| )  | Internal and General Medicine 1A DENT5202, 44, 49           |
| Dental Anomalies and Genetics 1 DENT5040, <b>46</b>              | Internal and General Medicine 1B DENT5205, 44, 49           |
| Dental Anomalies and Genetics 2 DENT5046, <b>46</b>              | Internal and General Medicine 2A DENT5208, 44               |
| Dental Health Services DENT5014, <b>43</b>                       | Internal and General Medicine 2B DENT5211, 44               |
| Dental Research Studies 1 DENT6010, <b>44, 45, 46, 47</b> ,      | Internal and General Medicine 3A DENT5214, 44               |
| 8, 49  | Internal and General Medicine 3B DENT5217, 44               |
| Dental Research Studies 2 DENT6011, <b>44, 45, 46, 47, 8, 49</b> | Introduction to Orthodontic Theory DENT5162, <b>45</b> L    |
| Nental Research Studies 3 DENT6012, <b>44, 45, 46, 47, 8, 49</b> | Life Sciences 1 USDP1011, 5, 25                             |
| Dental Research Studies 4 DENT6013, <b>44, 45, 46, 47,</b>       | Life Sciences 1 USDP4001, 25                                |
| 8, 49  | Life Sciences 2 USDP1021, 5, 25                             |
| Dental Research Studies 5 DENT6014, <b>44, 45, 46, 47</b> ,      | Life Sciences 2 USDP4005, 25                                |
| 8, 49  | Life Sciences 3 USDP2016, 25                                |



Life Sciences 4 USDP2026, 25 Life Sciences 5 USDP3001, 25 Life Sciences 6 USDP3005, 25 М Management of Children's Special Needs DENT5045, Management of Orofacial Trauma 1 DENT5035, 46 Management of Orofacial Trauma Part 2 DENT5043, 46 Oral Health Clinical Practice (Intro) ORHL1005, 5, 35 Oral Health Clinical Practice 1 ORHL1004, 5, 35 Oral Health Clinical Practice 4 ORHL3003, 34 Oral Health Clinical Practice 5 ORHL3006, 34 Oral Health Clinical Practice III ORHL2003, 35 Oral Health Clinical Practice II ORHL2002, 35 Oral Health in Society 1 ORHL3002, 34, 35 Oral Health in Society 2 ORHL3005, 34, 35 Oral Medicine 1 DENT5203, 44, 49 Oral Medicine 2A DENT5206, 44 Oral Medicine 2B DENT5209, 44 Oral Medicine 3a DENT5212, 44 Oral Medicine 3b DENT5215, 44 Oral Medicine and Oral Pathology 1 DENT5201, 44, 49 Oral Pathology 1 DENT5204, 44, 49 Oral Pathology 2A DENT5207, 44 Oral Pathology 2b DENT5210, 44 Oral Pathology 3a DENT5213, 44 Oral Pathology 3b DENT5216, 44 Oral Rehabilitation DENT5238, 49 Orofacial Pain 1 DENT6389, 48 Orthodontics Clinical Training 1 DENT5160, 45 Orthodontics Clinical Training 2 DENT5161, 45 Orthodontics Clinical Training 3 DENT5163, 45 Orthodontics Clinical Training 4 DENT5164, 45 Orthodontics Clinical Training 5 DENT5166, 45 Orthodontics Clinical Training 6 DENT5167, 45 Orthodontics Clinical Training 7 DENT5169, 45 Orthodontics Clinical Training 8 DENT5170, 45 Orthodontics Clinical Training 9 DENT5172, 45 Orthodontics Clinical Training 10 DENT5173, 45 Orthodontics Clinical Training 11 DENT5175, 45 Orthodontics Clinical Training 12 DENT5176, 45 Paediatric Medicine and Surgery DENT5044, 46 Paediatric Oral Pathology and Medicine 1 DENT5041, Paediatric Oral Pathology and Medicine 2 DENT5047, Periodontal Implants 1A DENT5402, 47 Periodontal Implants 1B DENT5405, 47 Periodontal Implants 2A DENT5408, 47 Periodontal Implants 2B DENT5411, 47 Periodontal Implants 3A DENT5414, 47 Periodontal Implants 3B DENT5417, 47 Periodontology 1A DENT5403, 47 Periodontology 1B DENT5406, 47 Periodontology 2A DENT5409, 47 Periodontology 2B DENT5412, 47

Periodontology 3B DENT5418, 47 Personal and Professional Development 1 USDP1013, Personal and Professional Development 2 USDP1023, Personal and Professional Development 4 USDP2023, Personal and Professional Development 5 USDP3003, Personal and Professional Development 6 USDP3007, Personal and Professional Development 7 USDP4003, Personal and Professional Development 8 USDP4007, Population Oral Health DENT5015, 43 Preventative Dentistry DENT5013, 43, 49 Preventive Dentistry 1 DENT5033, 46 Preventive Dentistry 2 DENT5037, 46 R Research Methods in Dentistry DENT6000, 44, 45, 46, 47, 48, 49 Restorative Dentistry 1 DENT5232, 49 Restorative Dentistry 1 DENT6386, 48 Restorative Dentistry 2 DENT5235, 49 Restorative Paediatric Dentistry Part 1 DENT5034, 46 Restorative Paediatric Dentistry Part 2 DENT5038, 46 Specialist Paediatric Practice DENT5048, 46 Т Theory and Practice of Dental Sedation A DENT5301, Theory and Practice of Dental Sedation B DENT5303, Theory and Practice of Dental Sedation C DENT5305, Theory and Practice of Dental Sedation D DENT5307, Total Patient Care 1 USDP3002, 25 Total Patient Care 2 USDP3006, 25

Periodontology 3A DENT5415, 47



# 2010

# 2010 handbook maps

Quick links:

www.usyd.edu.au/maps

Campuses

Bicycle map

**Precincts** 

Disability access

Parking layout

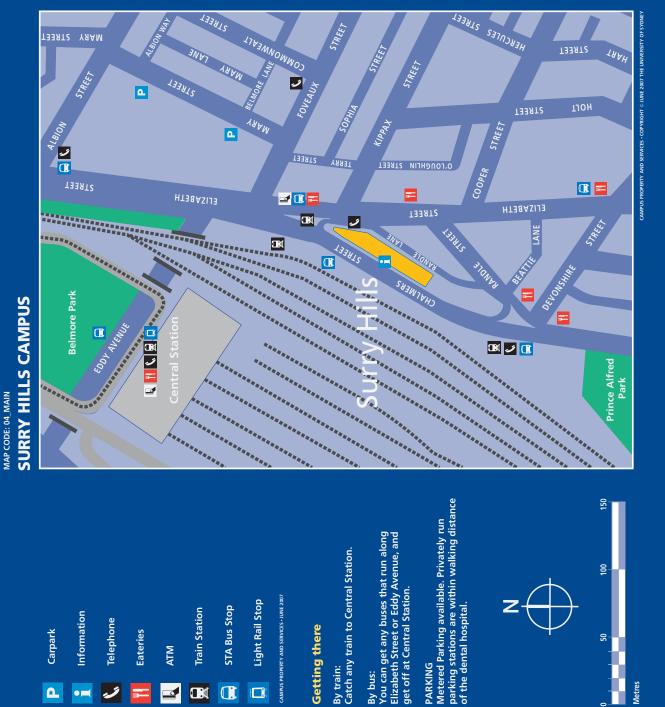
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# œ 0 a AOA Σ Σ ט **Camperdown and Darlington Campuses** U MISSENDEN 4 9 9 œ

# Directory

| Uni        | University buildings                   |            |                                       | Chilc | Childcare centres  | Libra    | Libraries                          | Uni       | Unions & associations (offices)  |
|------------|--|------------|---------------------------------------|-------|--|----------|------------------------------------|-----------|--|
| 90         | Aeronautical Engineering Building      | 4          | Law School                            | K11   | Boundary Lane  |          |                                    | К7        | Students' Representative Council (SRC)   |
| 74         | Anderson Stuart Building               |            |                                       | 6     | Carillon Avenue  | 83       | Badham                             | M9        | Sydney University Postgraduate   |
|            |  | Ξ          | Mackie Building                       | 6N    | KU Union   | £        | Burkitt-Ford                       | Repre     | Representative Association (SUPRA)   |
| G3         | Badham Building                        | H3         | MacLaurin Hall                        | Ξ     | Laurel Tree House  | Ω        | Fisher                             | 6W        | Sydney Uni Sport & Fitness   |
| H3         | Bank Building                          | H2         | Macleay Building                      |       |  | 4        | Freehills Law Library              | 62        | University of Sydney Union   |
| L2         | Baxter's Lodge                         | 61         | Margaret Telfer Building              |       |  | E7       | Medical                            |           |  |
| 8<br>1     | Biochemistry and Microbiology Building | 96         | Madsen Building                       | ဗီ    | Colleges & residential   | H2       | Schaeffer Fine Arts                |           |  |
| E6         | Blackburn Building                     | Ŧ          | Manning House                         | 900   | accommodation  | 17       | SciTech                            | Unj       | University administration,   |
| E7         | Bosch Building 1A                      | Ŧ          | Manning Squash Courts                 |       |  |          |                                    | Cen       | centres & services   |
| E7         | Bosch Building 1B                      | D3         | McMaster Annexe                       | 110   | Continued and and and and and and and and and an   |          |                                    |           |  |
| H3         | Brennan MacCallum Building             | D3         | McMaster Building                     | 2 2   | Dallington Bood Townson  | Retail   | =                                  | -         | A contract of the contract of  |
| E6         | Bruce Williams Pavilion                | 90         | Mechanical Engineering Building       | 2 2   | Dallington hoad refraces   |          |                                    | 3 5       | Accommodation service  |
| 2          |  | δ2         | Medical Foundation Building           | 2 3   | International House  | Ŧ        | Australia Post Office              | £         | Alumni Kelations Office  |
| 9          | Carelaw Building                       | 2 8 2      | Morewether Building                   | 2 :   | Mandelbaum House   | <u> </u> | Darlington Centre                  | !         |  |
| 2 2        | Carsiaw bunding                        | 9          |                                       | 44    | Sancta Sophia College  | 3 6      | Dalmy Building                     | <b>L7</b> | Careers Centre   |
| 4          | Chaptaincy                             | :          | : :                                   | 8     | St Andrew's College  | 3 !      | Holme Building                     | L7        | Cashier  |
| 8<br>W     | Chemical Engineering Building          | <b>L</b> 4 | New Law Building                      | B2    | St John's College  | 7        | Jane Foss Russell Building         | D10       | Centre for Continuing Education  |
| 12         | Chemistry Building                     | E          | No. 1-3 Ross Street                   | 9T    | St Michael's College   | Ŧ        | Manning House                      | Κ7        | Centre for Enalish Teachina  |
| 8N         | Civil Engineering Building             |            |                                       | 67    | St Paul's College  | £        | The Arena Sports Centre            | Ĩ         | Chancellor   |
| 6N         | Civil Engineering Workshop             | M7         | Old School Building                   | : E   | Cella House  | 6Μ       | University Copy Centre             |           | Councelling Service  |
| K10        | Clark Building                         | F4         | Old Teachers' College                 | . 5   | Sydney University Villege  | Δ        | University Health Service          | ì         |  |
|            | 'n                                     |            | 'n                                    | 2 2   | Morloy College   | 6W       | University Sports & Aquatic Centre | _         | Disability Consison  |
| 6          | Darlington Centre                      | £          | Pharmacy Building                     | 2 0   | Momon's College  | 6W       | University Co-op Bookshop          | ì         | County of the county   |
| 110        | Darlington House                       | 9H         | Physics Annexe                        | 9     |  | Ö        | Valentine Charlton Cat Centre      | -         | The state of the s |
| 63         | Darlington Road Terraces               | 92         | Physics Building                      |       |  | Ö        | Veterinary Hospital & Clinic       | 3 5       | Equity Support Services  |
| 110        | Demountable Village                    | 82         | PNR Building                          | 2     | Companitor Accord  | 2        | Wentworth Building                 | 7         | EXECUTIVE OTHERS   |
| 2          |  | !          |                                       | 5     | duter Access centres   |          |                                    | !         |  |
| KS         | Eastern Avenue Auditorium &            | 99<br>E    | Oneen Elizabeth II Research Institute | 2     |  |          |                                    | 3 6       | rinancial Assistance Office  |
|            | Lecture Theatre Complex                |            |                                       | 2 3   | Diemian  | Security | rity                               | 5         | rinancial services   |
| 6          | Economics and Business Building        | Ŧ          | BC Mills Building                     | 5 5   | Fucation   |          | •                                  | 9         |  |
| H2         | Edgeworth David Geology Building       | 2          | RD Watt Building                      | 2 5   | risher   | M10      | Emergency Services                 | 2 5       | Information Centre   |
| G4         | Education Building                     | D4         | RMC Gunn Building                     | 2 4   | Mac not be a second and a second and a second as a | M10      | Lost Property                      | L 10      | information and Communications   |
| 64         | Education Building Annexe              | δ          | Ragian Street Building                | 9 9   | McGratti (Carsiaw)   | M10      | Traffic & Parking                  | i ecui    | lecunology services  |
| ij         | Edward Ford Building                   | 2          | Rose Street Building                  | Ĩ     | Pharmacy   |          |                                    | ! د       | International Office   |
| 2 2        | Electrical Engineering Building        | 2 2        | Boss Street Building                  |       |  |          |                                    | []        | International Student Support Unit   |
| 2 2        | recultal Engineering Bunding           | 7          | Noss street building                  |       | -  | 200      | Sports & vorroational vonings      |           |  |
| ≥ (        | Engineering Link Bullding              | (          |                                       |       | Cultural venues  | 2        |                                    | 45        | Learning Centre  |
| IJ         | Evelyn Williams Building               | 3 2        | Science Road Cottage                  |       |  | 2        |                                    |           |  |
| 5          |  | = :        | Selle House                           | H2    | Macleay Museum   | 2 2      | Fisher lennis Courts               | 9T        | Mathematics Learning Centre  |
| Ξ:         | Fisher Library                         | OLIV.      | Services Building                     | 13    | Nicholson Museum   | \$ :     | HK ward Gymnasium                  | H2        | Media Office   |
| 44         | Fisher Library Stack                   | 9N         | Seymour Centre                        | 9N    | Seymour Centre   | £        | Lawn Tennis Courts                 |           |  |
| <b>2</b> 5 | Footbridge Theatre                     | K10        | Shepherd Centre                       | Ŋ     | Sir Hermann Black Gallery  | Ŧ        | Manning Squash Courts              | 61        | Office of General Counsel  |
|            |  | 9          | Shepherd Street Carpark               | M6    | Tin Sheds Gallery  | £ ¦      | The Arena Sports Centre            |           |  |
| U I        | Gatekeeper's Lodge                     | 6          | Storie Dixson Wing                    | 75    | University Art Gallery   | S :      | The Square                         | 77        | Research Office  |
| 7.         | Gatekeeper's Lodge (City Road)         | 4          | Sydney Law School                     |       |  | a c      | University Oval No. 1              |           |  |
| 8<br>E     | Gordon Yu-Hoi Chui Building            |            | :                                     |       |  | ם :      | University Oval No. 2              | 17        | Scholarships and Prizes Office   |
| 75         | Great Hall                             | S :        | Teaching Building                     | Facu  | Faculties (offices)  | S<br>N   | University Sports & Aquatic Centre | 77        | Student Centre   |
| 63         | Griffith Taylor Building               | £ :        | The Arena Sports Centre               |       |  |          |                                    | L7        | Student Support Services   |
|            |  | <u>.</u>   | The Quadrangle                        | 2     | Agriculture Food and Natural Resources   |          |                                    | 8<br>¥    | Summer School  |
| D4         | HK Ward Gymnasium                      | 72         | Transient Building                    | 2 2   | Architecture   |          |                                    | K8        | Support Sydney   |
| 2 5        | Heydon-Laurence Building               | :          |                                       | Ĩ     | Arts   |          |                                    | M10       | SydneyPeople – HR Service Centre   |
| 75         | Holme Building                         | 19         | University Computing Centre           | 82    | Fronomics & Business   |          |                                    | 60        | SydneyPeople – Learning Solutions  |
|            |  | 6W         | University Sports & Aquatic Centre    | 2 2   | Edication and Social Work  |          |                                    | Ξ         | SydneyPeople – Unistaff  |
| N2         | Information Technologies               |            |                                       | 5 2   | Endration and Journal Work   |          |                                    | L7        | Sydney Talent  |
| 82         | Institute Building                     | D3         | Veterinary Science Conference Centre  | 4     | n we   |          |                                    | 02        | Sydnovate  |
| N2         | International House                    | E6         | Victor Coppleson Building             | £     | Medicine   |          |                                    |           |  |
| 110        | IXL Building                           | 1          | 1                                     | Ŧ     | Pharmacy   |          |                                    | Œ         | United States Studies Centre   |
| 1          | : :                                    | r !        | Wallace Theatre                       | 9 9   | Science  |          |                                    | 62        | University of Sydney Venue Collection  |
| D3         | JD Stewart Building                    | ן כ        | Wentworth Building                    | D3    | Veterinary Science   |          |                                    |           |  |
| F2         | JRA McMillan Building                  | E7         | Western Avenue Carpark                | 3     | Veter many serement  |          |                                    | υ         | Veterinary Hospital & Clinic   |
| L7         | Jane Foss Russell Building             | M6         | WH Maze Building                      |       |  |          |                                    | H         | Vice-Chancellor  |
| Ξ.         | John Woolley Building                  | M6         | Wilkinson Building                    |       |  |          |                                    |           |  |
|            |  |            |                                       |       |  |          |                                    |           |  |



By bus: You can get any buses that run along Elizabeth Street or Eddy Avenue, and get off at Central Station.

100

By train: Catch any train to Central Station.

**Getting there** 

**Light Rail Stop** 

**STA Bus Stop** 

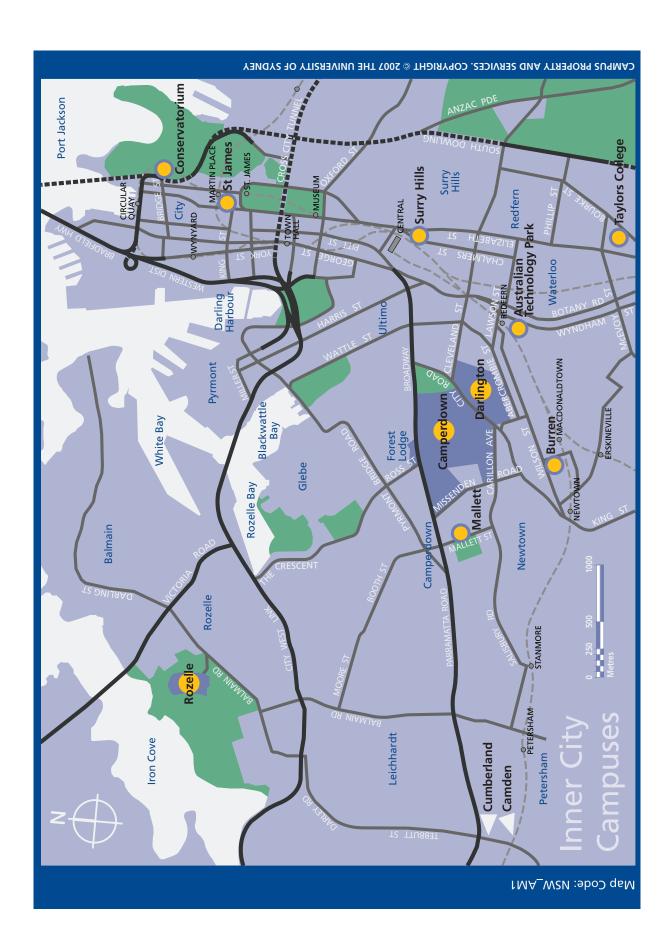
**Train Station** 

Information

Carpark

Telephone

**Eateries** 



## Course planner

| Year                | Semester | Unit of study 1 & credit points | Unit of study 2 & credit points | Unit of study 3 & credit points | Unit of study 4 & credit points | Total<br>credit<br>points |
|---------------------|----------|---------------------------------|---------------------------------|---------------------------------|---------------------------------|---------------------------|
| 1                   | 1        |                                 |                                 |                                 |                                 |                           |
|                     | 2        |                                 |                                 |                                 |                                 |                           |
| 2                   | summer   |                                 |                                 |                                 |                                 |                           |
|                     | 1        |                                 |                                 |                                 |                                 |                           |
|                     | winter   |                                 |                                 |                                 |                                 |                           |
|                     | 2        |                                 |                                 |                                 |                                 |                           |
| 3                   | summer   |                                 |                                 |                                 |                                 |                           |
|                     | 1        |                                 |                                 |                                 |                                 |                           |
| 3                   | winter   |                                 |                                 |                                 |                                 |                           |
|                     | 2        |                                 |                                 |                                 |                                 |                           |
| 4                   | summer   |                                 |                                 |                                 |                                 |                           |
|                     | 1        |                                 |                                 |                                 |                                 |                           |
|                     | winter   |                                 |                                 |                                 |                                 |                           |
|                     | 2        |                                 |                                 |                                 |                                 |                           |
| 5                   | summer   |                                 |                                 |                                 |                                 |                           |
|                     | 1        |                                 |                                 |                                 |                                 |                           |
|                     | winter   |                                 |                                 |                                 |                                 |                           |
|                     | 2        |                                 |                                 |                                 |                                 |                           |
| Total credit points |          |                                 |                                 |                                 |                                 |                           |