



Calendar 2003- 04

UNIVERSITY  
*of*  
GLASGOW

## FACULTY OF MEDICINE: DENTAL SCHOOL

**DEAN OF THE DENTAL SCHOOL:** Professor David Wray BDS MBCHB MD FDSRCPS  
FDSRCS(ED) FMEDSCI

### DATES OF SEMESTERS

*Semester 1:* 30th September 2003 - 23rd January 2004  
*Christmas Vacation:* 22nd December 2003 - 9th January 2004

*Semester 2:* 26th January 2004 - 4th June 2004  
*Spring Vacation:* 22nd March 2004 - 9th April 2004

	<b>Teaching Starts</b>	<b>Teaching Ends</b>
1st and 2nd Years	30 September 2003 12 January 2004 13 April 2004	19 December 2003 19 March 2004 4 June 2004
3rd and 4th Years	30 September 2003 5 January 2004 19 April 2004	19 December 2003 2 April 2004 25 June 2004
<i>Elective Period</i>	2 August 2004	23 September 2004
5th Year	30 September 2003 5 January 2004 19 April 2004	19 December 2003 2 April 2004 25 June 2004

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## **I APPEALS BY STUDENTS**

The Senate is charged by the *Universities (Scotland) Acts* with a duty to superintend the teaching of the University. This is understood to include examining. The Senate has authorised the establishment of Faculty Appeals Committees to hear appeals in the first instance, as specified in the Code of Procedure for Appeals to a Faculty Appeals Committee.

A student may further appeal from the decision of the relevant Faculty Appeals Committee to the Senate.

Any appeal giving all the grounds of that appeal must be despatched in writing to the Faculty Secretary of the relevant Faculty, or to the Clerk of Senate, as appropriate, within 14 days of the intimation to the student of the decision against which he or she is appealing.

Students are advised to consult the Faculty Academic Administrator before lodging an appeal to the Faculty Appeals Committee and the Head of the Senate Office, before lodging an appeal to the Senate Appeals Committee.

The Code of Procedure for Appeals to a Faculty Appeals Committee and the Code of Procedure for Appeals to the Senate are set out in that section of the University *Calendar* entitled 'University Fees and General Information for Students', which is available either from the Faculty Office or The Registry enquiry office in the University.

The address of the Faculty Academic Administrator is The Wolfson Medical School Building, University of Glasgow, University Avenue, Glasgow G12 8QQ.

## **II UNDERGRADUATE ENTRY**

Before applying for admission to the Faculty of Medicine, all applicants should consult the most recent edition of the University's *Undergraduate Prospectus*. The *Prospectus* sets out the normal qualifications required for admission, describes the application procedure, summarises the degree regulations and courses offered, and gives general information about the University. It is available in most U.K. schools, or it may be obtained from The Student Recruitment and Admissions Service, University of Glasgow, Glasgow G12 8QQ.

Information regarding the higher degree of Doctor of Dental Surgery (DDS) is given in the 'Graduate Studies' section of the University *Calendar*.

## **III DEGREE OF BACHELOR OF DENTAL SURGERY**

Regulations for the Degree of Bachelor of Dental Surgery came into force in 1966. The relevant provisions are as follows:

1. The Degree of Bachelor of Dental Surgery (BDS) may be conferred by the University of Glasgow.
2. (a) The curriculum shall extend over five academical years.  
(b) A candidate shall spend at least eight terms in study in the University. The remaining period of the curriculum may be spent in any other University or Dental School approved for this purpose by the University Court after consultation with the Senatus Academicus.
3. The regulations for the degree shall be as stated in the Schedule hereto.
4. The Examiners for the degree shall be the Professors, Readers, and Lecturers who conduct courses qualifying for graduation in Dentistry in the University, and such other internal and additional Examiners as the University Court shall appoint: provided that every candidate shall be examined in each subject by at least two Examiners of whom one shall not be a Professor, Reader or Lecturer in the University.
5. Notwithstanding the provisions of this Resolution the Senatus Academicus may, during a period not exceeding seven years from the date on which this Resolution shall come into operation, permit a candidate to offer himself or herself for the Degree of Bachelor of Dental Surgery under the regulations previously in force.

## **REGULATIONS**

### **GENERAL**

#### **1. Length of Course**

The course of study for the Degree of Bachelor of Dental Surgery must extend over not less than five academical years.

#### **2. Exemption**

A candidate may be granted such exemption from courses and examinations as may be approved by the Senatus on the recommendation of the Faculty of Medicine provided that he or she spends not less than eight terms in study at the University.

**3. Departmental Instructions**

Students shall be required to comply with such departmental instructions as are prescribed by the Course Co-ordinators in charge of the course concerned. Such instructions may require students: to attend specified lectures, tutorials, laboratory or practical sessions, field courses, examinations and other events; to provide themselves with such books, equipment and other materials as are necessary for the course; to submit items of work, including essays, dissertations and project reports, by such dates as may be instructed. All such instructions shall be given to the students in writing at the beginning of the course concerned. Reasonable notice of any alteration to them will also be given. A student who fails to comply with these instructions may be refused enrolment in and admission to degree examinations in the subject.

**ORDER OF STUDY AND EXAMINATION**

**4. Courses and Examinations**

The courses and examinations of the curriculum shall be as follows:

*First Year Courses:*

Biomolecular Science, Anatomy, Physiology, Biostatistics, Introduction to Dentistry, Oral Health and First Aid.  
Tooth Morphology.

*First Professional Examination*

June: Anatomy, Biomolecular Science, Physiology  
September: Second diet of examination

*Second Year Courses:*

Applied Biodental Sciences, Environment Behaviour and Health, Pharmacology / Pathology / Microbiology.

*Second Professional Examination*

June: Applied Biodental Sciences.  
Pharmacology / Pathology / Microbiology.  
Environment Behaviour and Health  
September: Second diet of examination.

*Third Year Courses:*

Clinical Dentistry including Dental Materials Science, Human Disease, Prosthodontics, Operative Dentistry, Oral Surgery, Periodontology, Paediatric Dentistry (Operative Techniques), Rotational Clinics.

*Third Professional Examination*

June: Human Disease.  
Clinical Dentistry including Dental Materials Science.  
September: Second diet of examination

*Fourth Year Courses:*

Dental Public Health, Anaesthetics, Paediatric Dentistry, Dental Radiology, Dental Therapeutics, Oral Pathology, Oral Surgery, Orthodontics, Operative Dentistry, Periodontology, Prosthodontics, Rotational Clinics, Elective.

*Fourth Professional Examination*

May: Dental Therapeutics and Anaesthetics.  
Oral Pathology.  
Dental Radiology.  
Dental Public Health.  
September: Second diet of examination.

*Fifth Year Courses:*

Prosthodontics, Clinical Practice Unit, Periodontology, Consultant Clinics, Rotational Clinics, Operative Dentistry, Oral Medicine, Maxillo-Facial Surgery, Dental Jurisprudence, Orthodontics, Paediatric Dentistry, Oral Surgery/Oral Medicine seminars, Dental Radiology, Clinical Practice Management.

*Final Professional Examination*

May/June:               Adult Dental Care. Child Dental Care.  
                                  Oral Surgery/Oral Medicine.  
October/November: Second diet of examination.

**5. Progress**

A candidate may not proceed to any stage of the curriculum until he or she has completed, or has been granted exemption from, the courses and examinations of the preceding stage.

**COMBINED COURSE**

**6. Intercalated degrees**

Selected candidates may be admitted after the third year of the BDS course, at the discretion of the Faculty of Medicine, to study for a one-year intercalated BSc(DentSci). Students will be considered for admission to the BSc(DentSci) if they amass a total of +6 or more on the scoring system published by the Faculty. Due to the limitation of places available in all subject areas, it may not be possible to guarantee entry to a student's first choice of degree subject; however, an alternative offer may be made. Depending on student demand, candidates who have not amassed a total of +6 may be considered for entry to the degree, subject to the availability of places in the class. The Degree of BSc(DentSci) is governed by Resolution 382 of the University Court which came into force on 20th October, 1993. At present the subjects available for study are Anatomical Sciences, Biochemistry, Cellular & Molecular Biology, Genetics, Microbiology, Parasitology, Pharmacology and Physiology.

In addition, students may be admitted after the second year of the BDS course, at the discretion of the Faculty of Science, to study for the Degree of BSc.

Such candidates will be readmitted to the BDS course provided they resume their studies in the session immediately following that in which they completed or terminated their studies in the Faculty of Science.

**EXAMINATIONS**

**7. Conduct**

Examinations in all subjects are conducted orally and in writing. When it is appropriate a clinical or practical examination is also held.

**8. Class records**

The work done by a candidate, throughout the course of study in the subject of an examination, may be taken into account by the examiners.

**9. Entry and Re-entry**

A candidate must present himself or herself in all the subjects of the appropriate Professional Examination on the first possible occasion after completing the prescribed course of study. A candidate who has failed in the examination in any subject of a Professional Examination must present himself or herself for re-examination in that subject on the first occasion for which he or she is eligible. On each occasion of taking a Professional Examination a candidate must present himself or herself in all of the subjects of that examination in which he or she has not already passed. The Faculty of Medicine may exceptionally permit a candidate to postpone entry to all or any of the subjects of a Professional Examination.

**10. Passes**

A candidate may be granted a single pass in one or more of the subjects of a Professional Examination.

**11. Class Certificates**

A candidate may not enter for any Professional Examination unless the Course Co-ordinator in charge of the course has certified that he or she has satisfied the requirements of that course. A candidate who for this reason has not been permitted to enter for any examination will be deemed to have failed and to have gained no marks on that occasion. A class certificate shall normally be valid only during the academic year in which it is issued but in special circumstances its validity may be extended by the Dean after consultation with the Course Co-ordinator. Students who are required to obtain a new class certificate shall carry out such further studies and pass such examinations as the Head of the Department may require.

Before being admitted to the final year a student must

- (i) attend satisfactorily, as confirmed by the individual unit co-ordinators, *and*
- (ii) complete all of the course requirements as laid out in the Course Information Documents for: Adult Dental Care (Operative Dentistry, Periodontology, Prosthodontics), Child Dental Care (Orthodontics & Paediatric Dentistry),

Oral Surgery/Oral Medicine,  
in addition to passing the Fourth Professional Examination.

To be eligible to sit the first diet of the Final Professional Examination, a candidate must have gained class certificates in all subjects of each of the three parts of the Final Professional Examination, namely:

- (i) Adult Dental Care.
- (ii) Child Dental Care.
- (iii) Oral Surgery/Oral Medicine.

#### **12. Absence**

A student who is absent from classes due to illness should inform the Dental School Office as soon as possible. (Clinical students should also inform the unit secretary.) Absence of more than one week must be supported by a medical certificate.

Absence from either a class or a Professional Examination due to illness requires a certificate to be received by the Dental School Office within 7 days of the date of the examination, otherwise the candidate will be deemed to have sat and failed the examination and gained no marks on that occasion.

The Dental School Office may make further enquiries of the doctor who issued the medical certificate, through the Medical Officer of the Student Health Service, who may require the student to attend for medical examination.

#### **13. Referred Study**

A candidate who has failed in an examination in any subject will not be readmitted to that examination until he or she has fulfilled any conditions of further study which the Faculty of Medicine may prescribe.

#### **14. Distinction**

A candidate may be awarded a pass with distinction in any subject of a Professional Examination in which he or she has shown special merit on the first occasion of presenting himself or herself for that examination.

#### **15. Honours and Commendation**

A candidate who has shown special merit as indicated by his or her performance in the First-Final Professional Examinations may be awarded (i) Honours or (ii) Commendation. Only the grades gained on the first occasion of offering or being deemed to have offered a subject will be included in the aggregate for this purpose.

### **EXCLUSION OF STUDENTS**

#### **16. Grounds**

A candidate whose conduct or progress is considered not to be satisfactory may be excluded from further instruction and examination for the degree of BDS. A candidate is normally excluded

- (a) if he or she fails to pass all subjects of the First Professional Examination after two attempts
- (b) if he or she fails to pass at least two subjects of the Second Professional Examination after two attempts, or if he or she fails the outstanding subject of the Second Professional Examination after a third attempt;
- (c) if he or she is unable, or will be unable, to sit the Final Professional Examination before the completion of his or her 6th session in the study of Dentistry;
- (d) if he or she fails to complete the Final Professional Examination after three attempts.
- (e) every candidate must normally obtain the Certificate of Basic IT Competence in his or her first year of study in order to progress to subsequent years.

A student whose studies have been so terminated shall have the right of appeal to the Appeals Committee of the Faculty.

#### **17. Elective**

In the case of an elective which is intended to permit students to undertake, in or furth of Glasgow, the study in some depth of any aspect of dental science or the practice of dentistry, which has the approval of the Dean of the Dental School, a candidate shall be required to provide written evidence that his or her attendance and work during the period of his or her approved elective have been satisfactory.

#### **18. Study Overseas**

Candidates for the Degree of BDS are permitted to study overseas within the provisions of SOCRATES or other Student Exchange Schemes approved by the University Court on the recommendation of the Senatus. They may be allowed to count courses attended as qualifying towards the Degree of BDS provided that the Senatus, on the recommendation of Faculty, confirms that the content and standard of such courses is either equivalent to or an approved substitute for the

## **Degree of Bachelor of Dental Surgery**

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corresponding course or part thereof prescribed for the Degree of BDS. Such study overseas shall be limited to twelve consecutive weeks, eight of which shall be during the period of elective study and the remaining four during the first month of the Martinmas term of the final year immediately following. Special consideration may be given to candidates wishing to undertake an exchange outwith these weeks where the host institution is unable to accept candidates during the stated period. Such special arrangements shall normally be limited to a maximum of eight consecutive weeks during Martinmas term.

## **IV DEGREE OF BACHELOR OF SCIENCE IN DENTAL SCIENCE**

The Degree of BSc(DentSci) is governed by Resolution No. 382 of the University Court which came into effect on 20 October 1993. The relevant provisions are as follows:

1. The Degree of Bachelor of Science in Dental Science BSc(DentSci) may be conferred by the University of Glasgow as an Ordinary degree or as a degree with Honours in one or more principal subjects. The degree may not be awarded *honoris causa tantum*. The degree shall not be recognised as a primary qualification conferring the right of registration on the Dental Registrar.
2. Every candidate for the degree, unless granted a concession or exemption under Regulations made under this Resolution, must attend during not less than four academic sessions courses of instruction in the University of Glasgow in the subjects of study prescribed by Regulations made under this Resolution and must pass the examinations similarly prescribed.
3. The examiners for the degree shall be persons in the University of Glasgow who conduct courses qualifying towards the degree and such additional examiners as the University Court may appoint, on the recommendation of the Senate.
4. The Senate may, with the consent of the University Court, make regulations governing the award of the degree.
5. The regulations for the degree shall be as stated in the schedule hereto.

### **REGULATIONS**

The following Regulations are made in terms of Sections 3 and 4 of Resolution No. 382 of the University Court.

#### **1. Preliminary Requirement**

Every student admitted as a candidate for the degree must also be a candidate for the Degree of BDS or have obtained the Degree of BDS not more than five years before the date of admission as a candidate for the Honours degree.

#### **2. Attendance**

Every candidate for the degree, unless granted a concession or exemption under Regulation 2 for the Degree of BDS, must attend in the University of Glasgow during not less than three academic years courses of instruction in the classes of the first three years of the curriculum for the Degree of BDS, and pass the degree examinations prescribed for these courses, normally at the first attempt.

In addition to fulfilling the requirements set out above, every candidate must pursue advanced studies for at least one year in the University of Glasgow in one of the following principal subjects of study:

Anatomical Sciences  
Biochemistry  
Cellular & Molecular Biology  
Genetics  
Microbiology  
Parasitology  
Pharmacology  
Physiology

or in such principal subjects of study in the University of Glasgow as may be approved by the Senate on the recommendation of the Faculty of Medicine.

The year of study in one of the principal subjects for Honours may be intercalated after the third year of study or added on at the end of the course leading to the Degree of BDS, subject to the approval of the Faculty of Medicine.

#### **3. Admission**

Admission to the Honours study depends on satisfactory completion of studies in the year or years preceding admission and satisfaction of any entry requirements prescribed for a particular Honours course. Candidates must apply to the department(s) responsible for the courses to which they seek admission with a statement of their results achieved to date. Admission is at the discretion of the head(s) of department concerned but a candidate refused entry may submit for the consideration of the Faculty of Medicine any special circumstances bearing on his or her case.

#### **4. Conditions of Study**

- (a) During the minimum period of study required for graduation by a candidate that candidate may not undertake any professional training or other occupation without the approval of the Faculty.
- (b) Candidates may not attend courses outwith their curriculum in another Faculty without the permission of the Faculty.

- (c) Candidates are required to comply with instructions issued or approved by the Head of the Department in which courses are conducted relating to such matters as attendance at specified lectures, tutorials, laboratory or practical sessions, field courses, examinations and other events, the provision of necessary books, equipment and other materials for courses, submission of items of work such as essays, dissertations and project reports by particular dates. Such instructions must be given in writing at the beginning of the course concerned and reasonable notice of any alteration must be given.

#### **5. Class Certificates**

Grant of a course certificate entitling candidates to take degree examinations is conditional on regular attendance on and due performance of the work of the relevant course in accordance with departmental instructions. Class certificates in the Faculty are normally valid for the diets of examination in the academic year in which they were granted but (a) on cause shown their validity may be extended by the Faculty; (b) class certificates held by a candidate cease to be valid if the candidate is required to discontinue study for the degree.

#### **6. Progress in Studies**

The Faculty with the approval of Senate may require any candidate to discontinue study for the degree.

#### **7. Appeals**

Appeals against decisions of a department or the Faculty affecting a candidate should be made to the Faculty Appeals Committee in accordance with the procedure set out in the University *Calendar*.

#### **8. Honours Examination**

The written papers and other components of the Honours examination, all of which must be taken at a single diet of examination, shall be as prescribed in the syllabus of Honours examinations. The examiners at their discretion may further examine candidates orally. A dissertation on an approved topic may be substituted for any one of the relevant papers with the permission of the Head of Department concerned. Any such dissertation must be submitted by the beginning of Whitsun term in the year in which the Honours examination is taken.

No candidate who has taken Honours examination at any diet in a Principal subject may subsequently retake the examination in the same subject without the permission of the Senate.

Honours are awarded in three classes but the second class may be divided into upper and lower divisions. The names of successful candidates within each class or division shall be arranged in alphabetical order. A candidate who has not been placed in any class may be recommended by the examiners for the award of an Ordinary degree.

The standard of Honours examinations and the criteria for distinguishing the classes and divisions of classes shall be recommended by the Faculty to Senate for approval.

In assessing a candidate's performance for the purpose for the award of Honours the examiners shall have regard to the merit of his or her performance in the Honours examinations and may also have regard to the merit of his or her previous performance in the BDS Course.

Where a candidate who has duly completed the work in his or her Honours subject is prevented by illness medically certified or by other good cause from taking or completing the Honours examination:

- (i) if the candidate has completed at least two-thirds of the prescribed Honours examination the examiners, having received reports on his or her class work, have imposed if they think fit a test or tests, written or oral, in lieu of the uncompleted part of the written examination and having considered all the evidence available to them, may recommend the award of the appropriate class of Honours degree or an Ordinary degree; or
- (ii) if a candidate has completed a lesser or no part of the Honours examination the examiner shall receive reports on his or her class work and consider all the evidence available to them and if in their opinion the candidate would have reached at least the standard expected of candidates who are awarded Honours of the second class may recommend the award of an unclassified Honours degree. If in their opinion the candidate would not have reached that standard they may recommend the award of an Ordinary degree.

The consent of a candidate to the award shall be required for the award of such an unclassified Honours or Ordinary degree on the first occasion only on which it is recommended. If such an award is refused on this occasion the candidate will be deemed not to have taken the examination.

## **BACHELOR OF DENTAL SURGERY**

### **ORDER OF STUDY AND EXAMINATIONS**

Please refer to course handbook.



## V DIPLOMA IN DENTAL TECHNOLOGY

1. The Diploma in Dental Technology may be conferred by the University of Glasgow in the Faculty of Medicine.
2. A candidate for the Diploma will normally hold one of the following qualifications:
  - BETEC or higher qualification
  - City & Guilds Dental Technicians Certificate
  - Equivalent qualifications to the above recognised by the Dental School.
3. The minimum period of study will be one year of full time study or two years of part time study.
4. A candidate for the Diploma must follow a course of study consisting of a laboratory course, a theoretical course and clinical practice course.

### *Laboratory Course*

- Basic technique course
- Advanced technique course

### *Theoretical Course*

- Removable appliances
- Functional appliances therapy
- Fixed appliances therapy
- Oral orthopaedic therapy
- Paediatric dentistry appliances
- Material science
- Laboratory management

### *Clinical Cases*

5. Examinations

Candidates will be assessed by written examination, practical work, case presentation and oral examination. The weighting of the various components of the final examination are as follows:

Continuous assessment of practical work	30%
Written examination	20%
Oral examination	20%
Practical examination	30%