



University  
of Glasgow

**Calendar 2015-16**

## **COLLEGE OF MEDICAL, VETERINARY & LIFE SCIENCES**

**VICE-PRINCIPAL AND HEAD OF COLLEGE:** Professor Anna Dominiczak

**Dean of Graduate Studies:** Professor Jeremy Mottram

**Dean of Learning & Teaching:** Professor Jill Morrison

### **DATES OF SEMESTERS\***

*Semester 1:* 21st September 2015 - 18th December 2015

*Christmas Vacation:* 21st December 2015 - 8th January 2016

*Semester 2:* 11th January 2016 - 27th May 2016

*Spring Vacation:* 28th March 2016 - 15th April 2016

\* Teaching dates will vary for the following degrees and will be published at the end of their regulations:

*Degree of BDS*

*Degrees of MB ChB*

*Degree of BN*

*Degree of BVMS*

## CONTENTS LIST

	<i>Page</i>
<b><u>Undergraduate</u></b>	
Generic Undergraduate Regulations .....	4
<b>Supplementary Undergraduate Regulations</b>	
Degree of Bachelor of Dental Surgery .....	8
Degrees of Bachelor of Medicine and Bachelor of Surgery .....	11
Degree of Bachelor of Nursing .....	15
Degrees of Bachelor of Science and Master in Science .....	18
Degree of Bachelor of Veterinary Medicine & Surgery .....	24
Degrees of Bachelor of Science in Veterinary Biosciences and Master in Science in Veterinary Biosciences .....	26
<b>Non Generic Undergraduate Regulations</b>	
Certificate of Higher Education .....	28
Degree of Bachelor of Science in Dental Science .....	29
Degree of Bachelor of Science in Medical Science .....	30
Degree of Bachelor of Science in Veterinary Science .....	31
Graduate Certificate in Burns and Plastic Surgery Care for Adults and Paediatrics .....	33
Graduate Diploma in Specialist Lymphoedema Management .....	34
<b><u>Postgraduate</u></b>	
Research Students .....	37
Generic Regulations for Postgraduate Certificates and Diplomas .....	37
<b>Non Generic Postgraduate Certificate and Diploma Regulations</b>	
Diploma in Veterinary Medicine .....	40
Diploma in Veterinary Science .....	40
<b>Generic Regulations for Masters Degrees</b>	
Generic Regulations for Taught Masters Degrees .....	40
Degree of Master of Philosophy .....	44
Degree of Master of Research .....	46
Degree of Master of Science .....	47
<b>Non Generic Masters Regulations</b>	
Degree of Master of Science (Dental Science) .....	50
Degree of Master of Science in Genetic & Genomic Counselling (with Work Placement) .....	53
Degree of Master of Science in Stratified Medicine & Pharmacological Innovation .....	55
Degree of Master of Veterinary Medicine .....	58
<b>Generic Regulations for Doctorate Degrees</b>	
Degree of Doctor of Philosophy .....	59
Degree of Doctor of Science .....	66
<b>Non Generic Doctorate Regulations</b>	
Degree of Doctor of Clinical Dentistry (Orthodontics) .....	67
Degree of Doctor of Clinical Psychology .....	68
Degree of Doctor of Dental Surgery .....	70
Degree of Doctor of Health Professions Education .....	71
Degree of Doctor of Medicine .....	73
Degree of Doctor of Science in Medicine .....	75
Degree of Doctor of Veterinary Medicine and Doctor of Veterinary Surgery	76

## SUMMARY OF AWARDS MADE IN THE COLLEGE OF MEDICAL, VETERINARY & LIFE SCIENCES

The University awards the following degrees in the College of Medical, Veterinary & Life Sciences. These degrees may be awarded jointly with other institutions where the Senate has approved an agreement to this effect. Where such an agreement exists, the degree titles of the partner institution may be used for the award of joint degrees with the University of Glasgow.

	<i>Page</i>
<b><u>Undergraduate Degrees</u></b>	
Bachelor of Dental Surgery (BDS) .....	8
Bachelor of Medicine and Bachelor of Surgery (MB ChB) .....	11
Bachelor of Nursing (BN) .....	15
Bachelor of Science (BSc) .....	18, 26
Bachelor of Science in Dental Science [BSc (DentSci)] .....	29
Bachelor of Science in Medical Science [BSc (MedSci)] .....	30
Bachelor of Science in Veterinary Science [BSc (VetSci)] .....	31
Bachelor of Veterinary Medicine and Surgery (BVMS) .....	24
Master in Science (MSci) .....	18, 26
<b><u>Postgraduate Degrees</u></b>	
Master of Philosophy (MPhil) .....	44
Master of Primary Care (MPC) .....	43
Master of Public Health (MPH) .....	43
Master of Research (MRes) .....	46
Master of Science (MSc) .....	43, 47, 53, 55
Master of Science (Clinical Science) [MSc (ClinSci)] .....	43
Master of Science (Dental Science) [(MSc DentSci)] .....	43, 50
Master of Science (Medical Science) [(MSc (MedSci)] .....	43
Master of Veterinary Medicine (MVM) .....	58
Master of Veterinary Public Health (MVPH) .....	44
Doctor of Clinical Dentistry (DClinDent) .....	67
Doctor of Clinical Psychology (DClinPsy) .....	68
Doctor of Dental Surgery (DDS) .....	70
Doctor of Health Professions Education (DPHE) .....	71
Doctor of Medicine (MD) .....	73
Doctor of Science in Medicine [DSc(Med)] .....	75
Doctor of Philosophy (PhD) .....	59
Doctor of Science (DSc) .....	66
Doctor of Veterinary Medicine (DVM) .....	76
Doctor of Veterinary Surgery (DVS) .....	76

## GENERIC UNDERGRADUATE REGULATIONS

The Generic Undergraduate Regulations are governed by Resolution No. 582 of the University Court which came into effect on 1 September 2008, as subsequently amended, with the following provisions:

1. All undergraduate degrees of the University of Glasgow except those listed in §20 of the section entitled 'Regulations' below may be governed by common regulations (the Generic Undergraduate Regulations) and by supplementary regulations specific to each degree.
2. The Senate may make such Generic Undergraduate Regulations, which are subject to the approval of the University Court - these are stated in §1 - §19 of the section entitled 'Regulations' below.

### REGULATIONS

#### 1. Introductory and Definitions

These regulations must be read together with each degree's supplementary regulations, programme specification, and associated programme and course documentation (handbooks). The definitions set out in the [Glossary of Terms](#) apply to these regulations.

#### 2. Scope of Regulations

These regulations apply to all undergraduate degrees offered by the University of Glasgow other than those listed in §20.

#### 3. Duration of Study

A candidate for a degree shall, subject to §4, normally attend the University of Glasgow either full-time or part-time for at least the number of academic sessions indicated as a minimum in the table below. The candidate must normally complete his or her studies for the award of a degree within the number of sessions indicated as a maximum in the degree's supplementary regulations.

Type of degree	Minimum duration of study (academic sessions)	
	Full-time	Part-time
Ordinary/designated degree <sup>1</sup>	3	4
Honours degree	4	5
MA Honours language degree <sup>2</sup>	5	7
Integrated Masters degree	5	6
BVMS, MBChB, BDS	5	N/A

#### 4. Recognition of Prior Learning

- 4.1 Credit may be awarded towards the completion of a degree programme for courses or examinations satisfactorily completed while following another programme at the University of Glasgow or at another institution or, where indicated in the degree's supplementary regulations, for other examinations satisfactorily completed. Such credit may permit a candidate entry to the second or subsequent year of the degree programme. The maximum limit for the award of such credit is, other than in exceptional circumstances and with the approval of the Clerk of Senate, 50% of the credits associated with the degree programme. Candidates must normally attend courses offered by the University of Glasgow during their final year of study.
- 4.2 Although appropriate prior learning may be recognised for the award of credit, all such credit is ungraded for the purposes of the University except that credit obtained in earlier study at the University of Glasgow may be graded. Guidance on the inclusion of ungraded APL credit in the application of degree regulations is set out in the University's [APL policy](#).
- 4.3 Graded credit may be awarded for study undertaken at an institution other than the University of Glasgow where this is done while registered for a degree programme at the University of Glasgow.

#### 5. Recognition of Prior Experiential Learning

Where indicated in the degree's supplementary regulations, a candidate may be awarded credit for prior experiential learning. The procedure for approval of such credit is set out in the University's [APL policy](#).

<sup>1</sup> The minimum duration of study for the ordinary degrees of Bachelor of Technical Education and MA Religious & Philosophical Education with Secondary Teaching Qualification is four academic sessions.

<sup>2</sup> Exceptionally, where exemption is granted from the requirement to complete a Language Year Abroad, the minimum durations for the Honours degree may be applied.

## 6. Composition of Degree Programmes

- 6.1 Each degree programme shall be composed of courses, each of which is characterised by the academic level at which it is set and the number of credits which it conveys. The course level will be expressed as 1, 2, 3, H or M, these corresponding to levels 7 to 11 in the Scottish Credit and Qualifications Framework. Each course shall convey either 10, 15, 20, 30, 40, or 60 credits, or exceptionally a different number of credits where approved by the College.
- 6.2 In each academic session a full-time candidate will normally take courses conveying a total of 120 credits.
- 6.3 The structure of a degree programme, including the compulsory and optional courses of which it is composed, is shown in the degree's supplementary regulations and the programme specification.

## 7. Pre-requisites, Co-requisites and Excluded Combinations

- 7.1 Each course may have pre-requisite and/or co-requisite course(s). To be admitted to a course:
- The candidate must normally have attained a grade D or better in each pre-requisite course. If the course follows a pre-requisite course in the same academic session, however, it shall be sufficient for the candidate to have attended the pre-requisite course.
  - The candidate must either have attended, or be concurrently attending, each co-requisite course.
- 7.2 Where a candidate's curriculum includes courses which form an excluded combination, credits from only one of these courses may be counted towards the requirements for award of a degree or other qualification.

## 8. Approval of Curriculum

The curriculum of each candidate must be entered on *MyCampus* by that candidate at the start of each session. Once this has been done, the curriculum may not be altered outwith the 'add-drop' period except with the approval of an Adviser of Studies or the Advising Team.

## 9. Assessment

Assessment and re-assessment are governed by the Code of Assessment which is contained in the 'University Fees and General Information for Students' section of the *University Calendar*.

## 10. Progress

- 10.1 The progress of candidates shall be reviewed annually.
- 10.2 In the case of an Honours programme, and subject to further requirements contained in the degree's supplementary regulations, a full-time candidate who has achieved a grade point average<sup>3</sup> of at least 9 (equivalent to grade D3) across all third year courses contributing to the programme will be permitted to progress from Junior Honours to Senior Honours<sup>4</sup>.
- 10.3 In the case of an Integrated Masters programme, and subject to further requirements contained in the degree's supplementary regulations, a full-time candidate who has achieved a grade point average of at least 12 (equivalent to grade C3) across all third year courses contributing to the programme will be permitted to progress to year 4; and a full-time candidate who has achieved a grade point average of at least 12 (equivalent to grade C3) across all fourth year courses contributing to the programme will be permitted to progress to year 5.
- 10.4 The requirements for a full-time candidate to progress, other than those covered in §10.2 and §10.3 above, are set out in the degree's supplementary regulations.
- 10.5 For a part-time candidate, the minimum achievement required to progress will be determined for and communicated to the candidate at the start of each session by the Chief Adviser for the degree on which the candidate is enrolled. A candidate who fails to meet this progress requirement must apply for re-admission to the Chief Adviser.

## 11. Administration of Progress

- 11.1 Decisions on progress shall be taken by the College Progress Committee or a sub-committee thereof. The committee shall have the power to exclude a candidate or to impose conditions regarding a candidate's future progress.
- 11.2 The College shall publish to all candidates the arrangements for identifying any candidate who does not comply with progress requirements. The College shall notify such candidates of the date of the meeting of the committee and the procedures to permit a candidate to make representations at or prior to the committee meeting.

<sup>3</sup> Grade point average is determined with reference to the schedule of grades and grade points contained in Schedule A of the University's Code of Assessment. The grade point average is calculated by taking the product of each course's weight and the candidate's grade points and dividing the sum of these products by the sum of the courses' weights. The weights shall correspond to the courses' credit ratings unless specified otherwise in the relevant programme documentation. Grade point average is expressed to one decimal place (§16.34(a) of the Code of Assessment). In determining whether a candidate has achieved a required grade point average, no further rounding is permitted. For example, a candidate achieving a grade point average of 8.9 would not satisfy a requirement for a grade point average of 9.

<sup>4</sup> Alternative requirements may be set for candidates undertaking their third year of study in another Higher Education Institution as part of a Study Abroad programme. Such requirements will be set by the Chief Adviser of Studies.

11.3 Appeal against decisions of the College Progress Committee may be made following the Codes of Procedure set out in the 'University Fees and General Information for Students' section of the *University Calendar*.

## **12. Award of a Certificate in Higher Education<sup>5</sup>**

12.1 A candidate who has completed courses totalling at least 120 credits with a grade point average<sup>3</sup> of at least 7 shall be eligible to receive a Certificate of Higher Education, unless the candidate proceeds immediately to a diploma or degree programme. This does not preclude the use in subsequent completion of a degree programme of credit counted towards the award of a Certificate of Higher Education.

12.2 The Certificate of Higher Education shall be awarded with Merit where the grade point average is at least 12, and with Distinction where the grade point average is at least 15.

12.3 Where the candidate has accumulated more than 120 credits, the credit counted in the calculation of the grade point average shall be reduced to 120 credits by discarding all or part of the credit for certain of the courses in such a way as to maximise the grade point average while meeting all other requirements of the regulations.

## **13. Award of a Diploma of Higher Education<sup>5</sup>**

13.1 A candidate who has completed courses totalling at least 240 credits, of which at least 80 credits are for courses at level 2 or above, with a grade point average<sup>3</sup> of at least 7, shall be eligible to receive a Diploma of Higher Education, unless the candidate proceeds immediately to a degree programme. This does not preclude the use in subsequent completion of a degree programme of credit counted towards the award of a Diploma of Higher Education.

13.2 The Diploma of Higher Education shall be awarded with Merit where the grade point average is at least 12, and with Distinction where the grade point average is at least 15.

13.3 Where the candidate has accumulated more than 240 credits, the credit counted in the calculation of the grade point average shall be reduced to 240 credits by discarding all or part of the credit for certain of the courses in such a way as to maximise the grade point average while meeting all other requirements of the regulations.

## **14. Award of an Ordinary/Designated Degree<sup>5</sup>**

14.1 Subject to further requirements contained in the degree's supplementary regulations, the candidate, to be eligible for the award of an ordinary/designated degree, must have obtained at least 360 credits and achieved an overall grade point average<sup>3</sup> of 9. Within these 360 credits:

- a) at least 120 must be at level 2 or higher, **and**
- b) at least 280 must be at grade D or better including at least 60 at level 3 or higher.

14.2 Subject to further requirements contained in the degree's supplementary regulations, the ordinary/designated degree shall be awarded with Merit where the grade point average is at least 12, and with Distinction where the grade point average is at least 15.

14.3 Where the candidate has accumulated more than 360 credits, the credit counted in the calculation of the grade point average shall be reduced to 360 credits by discarding all or part of the credit for certain of the courses in such a way as to maximise the grade point average while meeting all other requirements of the regulations.

14.4 The ordinary/designated degree may be awarded to candidates on Honours programmes who fail to meet the requirements of the Honours degree, including any progress requirements, provided that the requirements of §14.1 above are met. The supplementary regulations for a degree programme shall specify any provision for candidates who have been assessed at level H to be reassessed at level 3.

## **15. Entry to an Honours or Integrated Masters Degree Programme<sup>5</sup>**

15.1 In order to obtain entry to an Honours or Integrated Masters degree programme at the end of the second year of full-time study<sup>6</sup>, a candidate must:

- a) achieve 240 credits at levels 1 and 2 with a grade point average<sup>3</sup> of at least 9; at least 140 of these credits must be derived from the list of recognised courses for the degree; and
- b) achieve a grade D or better in 200 credits; and
- c) achieve a minimum of 40 credits at level 2 at a grade point average of 12 in the subject of the Honours programme<sup>7</sup> at the first attempt; and
- d) meet any further requirements set out in the degree's supplementary regulations; and
- e) meet any additional requirements set by the School or Schools in which the candidate is applying for entry to the Honours or Integrated Masters programme.

<sup>5</sup> Where a programme has specific requirements in relation to the average aggregation score derived from Schedule B (§16.29 and §16.34(b) of the Code of Assessment), these shall be stated in the programme documentation.

<sup>6</sup> This regulation only applies to degree programmes which select for entry to Honours at the end of second year.

<sup>7</sup> For entry to a Joint Honours degree, this requirement applies to each Joint Honours Subject.

- 15.2 In order to obtain entry to an Integrated Masters degree programme, a candidate must normally, in addition to meeting the requirements in 15.1 above:
- meet the requirements set out in the degree's supplementary regulations; and
  - meet any additional requirements set by the School or Schools in which the candidate is applying for entry to the Honours or Integrated Masters programme.
- 15.3 Exceptionally, a candidate who does not meet all of the requirements in either 15.1 or 15.2 above may be offered admission to Honours, or an Integrated Masters programme, if the Head of School (or his or her nominee) judges that in other respects the candidate's previous performance offers a reasonable prospect of the candidate reaching the minimum standard required for the award to which admission is granted.
- 15.4 The College and School will provide all candidates with written information on the specific level of performance required to obtain entry to each Honours and Integrated Masters degree programme in the School. This information will be made available to candidates at the start of the session preceding that in which Honours study normally commences.
- 15.5 Admission to an Honours or Integrated Masters degree programme does not guarantee admission to a particular course. A candidate must apply for admission to a particular course in accordance with the instructions issued by the School. Admission to a particular course cannot be guaranteed even for a candidate who satisfies the minimum admission requirements. Where there are more applicants for a particular course than there are places available, selection of candidates will be based on criteria published in course documentation and/or School web pages.

## 16. Award of an Honours Degree

- 16.1 To be eligible for the award of an Honours degree, the candidate must have obtained at least 480<sup>8</sup> credits, including at least 120 at level H, achieved a grade D3<sup>9</sup> or better for a piece of independent work worth at least 20 credits<sup>10</sup>, and complied with the other requirements set out in the degree's supplementary regulations.
- 16.2 A Joint Honours degree is awarded following successful completion of an Honours programme in years three and four in which two subjects are studied in depth. At least 120 credits but no more than 140 credits are studied in each subject, and the subjects are normally equally weighted in the calculation of the final classification.<sup>11</sup>
- 16.3 A Principal with Subsidiary Honours degree is awarded following successful completion of an Honours programme in years three and four where 180 credits will normally be in one subject with 60 in another, the weighting of the programme's scheme of assessment reflecting the respective credit values of the two subjects.<sup>11</sup>
- 16.4 A scheme of assessment may permit a candidate for Honours in a single subject to be assessed in not more than 25% of the total assessment for Honours from the scheme of assessment in one other subject.
- 16.5 Courses at level 3 or above which form a candidate's Honours programme must be counted towards the calculation of the candidate's Honours classification unless other provision is justified by good cause circumstances affecting the candidate.

This regulation applies where level 3 course registration continues:

- on the date on which the first summative assessment for that course is to be submitted; or
- on such other date as may be specified in the course document for that course.

## 17. Award of an Integrated Masters Degree

- 17.1 To be eligible for the award of an Integrated Masters degree, the candidate must have obtained at least 600 credits, including at least 120 credits at level M, achieved a grade D3<sup>9</sup> or better for a piece of independent work worth at least 20 credits<sup>10</sup>, and complied with the other requirements set out in the degree's supplementary regulations.
- 17.2 Courses at level 3 or above which form a candidate's Integrated Masters programme must be counted towards the calculation of the candidate's Honours classification unless other provision is justified by good cause circumstances affecting the candidate.

This regulation applies where level 3 course registration continues:

- on the date on which the first summative assessment for that course is to be submitted; or
- on such other date as may be specified in the course document for that course.

<sup>8</sup> For the award of the MA Honours degree in modern language subjects, the candidate must normally have obtained at least 600 credits.

<sup>9</sup> Any penalty imposed for the late submission of the piece of independent work will be ignored when determining whether this requirement has been met.

<sup>10</sup> The credits for the piece of independent work must contribute to the candidate's Honours classification.

<sup>11</sup> The overall total number of credits undertaken in the Honours programme for programmes involving Law will be less than 240, as further described in programme documentation.

**18. Award of an MBChB, BVMS or BDS Degree**

Eligibility for the award of an MBChB, BVMS or BDS degree is defined in the degree's supplementary regulations.

**19. Award of Certificates for Graduates Studying at Undergraduate Level**

A graduate of the University of Glasgow, or of another institution of tertiary education recognised for this purpose by the Senate, may be permitted by a School in consultation with the College Head of Academic Administration to enrol in a course, complete the assessment elements of the course, and receive certification of the outcome of the assessment.

**20. Degree Programmes not Subject to these Regulations*****College of Arts***

Degree of Bachelor of Science in Medical Science (Medical Humanities)

***College of Medical, Veterinary & Life Sciences***

Degree of Bachelor of Science in Dental Science

Degree of Bachelor of Science in Medical Science

Degree of Bachelor of Science in Veterinary Science

***All University of Glasgow degrees offered at the following institutions:***

Christie's Education, London

Edinburgh Theological Seminary

The Glasgow School of Art

SRUC (Scotland's Rural College)

**SUPPLEMENTARY UNDERGRADUATE REGULATIONS****DEGREE OF BACHELOR OF DENTAL SURGERY****RESOLUTION**

The Degree of Bachelor of Dental Surgery is governed by Resolutions of the University Court which came into effect on 1 September 2008 and their subsequent revisions. The provisions of Resolution No. 582 supporting the Generic Undergraduate Regulations are set out above; the provisions of Resolution No. 603 are as follows:

1. The Degree of Bachelor of Dental Surgery (BDS) may be awarded by the Senate of the University of Glasgow in the College of Medical, Veterinary & Life Sciences (the College) as a Degree in such designations as may be prescribed by Regulations.
2. The award of the Degree shall be governed by Resolution No. 582 - "Generic Regulations for the award of Degrees gained by the successful completion of Undergraduate Programmes", which came into effect on and from 1 September 2008 together with such Supplementary Regulations as are contained in this Resolution No. 603 - "Degree of Bachelor of Dental Surgery". The Supplementary Regulations are set out in the Schedule of Regulations attached to this Resolution.
3. The early exit awards of Certificate of Higher Education (Dental Science), Diploma of Higher Education (Dental Science), and the Degree of Bachelor of Medical Science (BMedSci) are included in the Regulations.

**REGULATIONS****1. Recognition of Prior Learning**

Further to Generic Undergraduate Regulation §4, a candidate who holds an approved medical fellowship in addition to the Degrees of Bachelor of Medicine & Bachelor of Surgery, and who satisfies all other admissions criteria, may be permitted to enter second year of the BDS Degree.

Study in another University or Dental School may be recognised as contributing to the minimum required period of study, at the discretion of the Head of the Dental School and provided that the institution concerned is approved for this purpose by the University Court, after consultation with Senate.

**2. Maximum Period of Study**

The programme for the Degree shall normally extend over no more than six academic sessions of full-time study. The maximum duration of study is not inclusive of intercalating degrees.

**3. Progress**

Generic Undergraduate Regulations §10 and §11 apply with the following additional requirements:

- 3.1 A candidate may not proceed to any stage of the curriculum until he or she has attained a grade D or better in each component of the examinations for the preceding stage. Additional requirements for progression are set out

in the relevant Course Information Document. These shall include attainment of 'competence' in relation to the specified Competence Assessments.

### **3.2 Re-Assessment**

- a) Course Information Documents shall stipulate when and where a re-sit candidate may carry to the re-sit diet a grade or grades of D or better in components of an examination. A re-sit candidate must fulfil any conditions of further study which the Dental School may prescribe prior to readmission to a professional examination.
- b) A candidate who has failed any part of a diet must present himself or herself for re-examination on the first occasion for which he or she is eligible.

3.3 A candidate shall normally be excluded:

- a) If he or she fails to attain a grade D or better in the professional examinations at the end of first, second, third or fourth years after two attempts.
- b) If he or she will be unable to fulfil the requirements of the BDS5 course, as set out in the Course Information Document, before the end of his or her sixth session in the study of Dentistry.

3.4 Any candidate refusing to assent to the Code of Professional Conduct and Fitness to Practise (see §6.3) will not be permitted to progress.

3.5 The School Progress Committee shall have the authority to rule on issues of progress, including the authority to set aside the regulations governing exclusion and to permit a candidate to repeat a year of the course. A candidate may appeal against decisions of the Progress Committee to the College Appeals Committee.

### **3.6 Repeat Year**

A candidate who is permitted to repeat a year will not be allowed to carry forward any assessment grade from the relevant course, whether or not a pass grade has been attained. Such a candidate will be required to undertake all assessments and obtain a grade D3 (D in clinical examinations) or better after a maximum of two attempts, and to satisfy all other published requirements for successful completion of the course, during the repeat year.

## **4. Courses Available to Candidates**

The courses available to candidates are as set out in the programme specification.

## **5. Programme Requirements for the Award of the Degree**

5.1 To be eligible for the award of BDS

- a) a candidate must attain grade D or better in each of the three components which constitute the Final professional examinations and satisfy additional requirements set out in the Course Information Document.
- b) For the purposes of all assessments and degree examinations §16.52 of the Code of Assessment for Undergraduate and Taught Postgraduate Programmes does not apply.

### **5.2 Honours and Commendation**

The Degree of BDS may be awarded with Honours or Commendation to candidates who have shown special merit throughout the course and in professional examinations.

The award of BDS with Honours or BDS with Commendation is determined by a formula, detailed in the BDS Handbook, which incorporates every examination result throughout the BDS programme and the elective grade. Each element in the calculation is weighted so that, in summary, the final examination and the elective (professional examinations, BDS 4 and 5) are worth 60% of the achievable points, examination grades in BDS 1-3 are worth 30% of the achievable points and a further 10% is allocated to distinctions. From Session 2014 onwards, year Distinctions will not be awarded. The calculation of the Honours and Commendation will include previously awarded year Distinctions. The candidate's first attempt at an examination will be counted.

### **5.3 Elective Study**

A candidate must complete an elective study project, the reporting of which shall be included as a portfolio assignment. Protocols must be approved by an elective supervisor prior to the study period. Where the elective project involves a period of study outwith Glasgow, an appropriate local supervisor must be chosen and approved by the Convener of the Electives Committee. The candidate must produce written evidence of satisfactory attendance and work during the elective period spent away from the Dental School.

### **5.4 Exit Degree/Diploma/Certificate**

#### **5.4.1 Degree of Bachelor of Medical Science**

- a) The Degree of Bachelor of Medical Science (BMedSci) shall not be recognised as a registrable qualification carrying the right to admission to the Dentist Register.
- b) Every candidate for the Degree must:
  - i) have attended at the University the courses of instruction for the Degree of BDS over a minimum of three academic sessions; and

- ii) have attained a grade D or better in the examinations of the first, second and third years of the BDS curriculum.
- c) A candidate who has successfully completed the first three years of the programme of study leading to the Degree of BDS may, with the permission of the Head of the School of Medicine, transfer to these regulations and graduate with the Degree of Bachelor of Medical Science.
- d) A candidate may be recommended for the award of the Degree of Bachelor of Medical Science:
  - i) if he or she is unable or will be unable to complete the Final Professional Examination before the completion of his or her sixth session of study for the Degree BDS; or
  - ii) has indicated in writing to the Head of the School of Medicine that he or she no longer wishes to pursue a curriculum leading to the Degree of BDS.

Such a candidate, if graduating with the Degree of Bachelor of Medical Science, may not be a candidate either for the Degrees of BSc (MedSci) or BSc (DentSci) or for the Degrees of MB ChB or BDS, of the University of Glasgow on a future occasion.

#### 5.4.2 Diploma of Higher Education (Dental Science)

- a) The Diploma of Higher Education (Dental Science) shall not be recognised as a registrable qualification carrying the right to admission to the Dentist Register.
- b) A candidate for the Diploma must have been a candidate for the Degree of BDS and must:
  - i) have attended at the University the courses of instruction for the Degree of BDS over a minimum of two academic sessions;
  - ii) received a satisfactory mentor's report in respect of BDS2; and
  - iii) obtained a grade D or better in the written components of the Second Professional Examination.
- c) A candidate who has satisfied the above criteria in respect of BDS2 and who has successfully completed BDS1 may, with the permission of the Head of College, transfer to these regulations.
- d) A candidate may be recommended for the award of the Diploma of Higher Education (Dental Science):
  - i) if he or she is unable or will be unable to complete the Final Professional Examination before the completion of his or her sixth session of study for the Degree of BDS or
  - ii) has indicated in writing to the Head of College that he or she no longer wishes to pursue a curriculum leading to the Degree of BDS.

Such a candidate, if awarded the Diploma of Higher Education (Dental Science), may not be a candidate for the Degree of BSc (MedSci), BSc (DentSci), MB ChB, or BDS of the University of Glasgow on a future occasion.

#### 5.4.3 Certificate of Higher Education (Dental Science)

- a) The Certificate of Higher Education (Dental Science) shall not be recognised as a registrable qualification carrying the right to admission to the Dentist Register.
- b) A candidate for the Certificate must have been a candidate for the Degree of BDS and must:
  - i) have attended at the University the courses of instruction for the Degree of BDS over a minimum of one academic session;
  - ii) received a satisfactory mentor's report in respect of BDS1; and
  - iii) obtained a grade D or better in the written components of the First Professional Examination.
- c) A candidate who has satisfied the above criteria in respect of BDS1 may, with the permission of the Head of College, transfer to these regulations and be awarded the Certificate of Higher Education (Dental Science).
- d) A candidate may be recommended for the award of the Certificate of Higher Education (Dental Science):
  - i) if he or she is unable or will be unable to complete the Final Professional Examination before the completion of his or her sixth session of study for the Degree of BDS or
  - ii) has indicated in writing to the Head of College that he or she no longer wishes to pursue a curriculum leading to the Degree of BDS.

Such a candidate, if awarded the Certificate of Higher Education (Dental Science), may not be a candidate for the Degree of BSc (MedSci), BSc (DentSci), MB ChB, or BDS of the University of Glasgow on a future occasion.

## 6. Other Information on Awards

- 6.1 A candidate who has temporarily withdrawn from the BDS programme on medical or other grounds may be readmitted to study at the discretion of the Head of the Dental School. Where readmission is permitted the Head shall determine, on advice, the appropriate point for re-entry and the conditions of study which shall apply.

**6.2 Attendance and Absence**

100% attendance in all elements of the programme is expected of all candidates, including those permitted to repeat a year. A candidate absent through illness must comply with the [Student Absence Regulations](#). Requests for leave of absence for other reasons should be submitted to the Director of Dental Education in writing at least three weeks in advance.

Persistent absence will normally be a matter for consideration under Fitness to Practise rules and regulations.

**6.3 Code of Professional Conduct and Fitness to Practise**

All candidates must observe a standard of behaviour and professional conduct required of the dental practitioner. The Dental School has a Code of Professional Conduct and Fitness to Practise which a candidate is required to assent to on entry to the programme and at the beginning of each year of study thereafter. Any candidate who refuses to do so will be denied access to teaching and professional experience. A candidate in breach of that Code will be subject to Fitness to Practise procedures which may include referral to the School Fitness to Practise Committee. (See section 34 of the 'University Fees and General Information for Students' section of the *University Calendar*.)

**6.4 Intercalated Degrees**

Candidates may be selected on the basis of academic merit to study for a one year intercalated BSc (DentSci) after a minimum of three years study in the BDS programme. Selection will be at the discretion of the College and the School within which the intercalated degree programme is offered.

**Degree of BDS Teaching Dates – Session 2015-16**

	Teaching Starts	Teaching Ends
1st Year	21 September 2015 11 January 2016 18 April 2016	18 December 2015 1 April 2016 20 May 2016
2nd, 3rd and 4th Years	21 September 2015 5 January 2016 18 April 2016 25 July 2016	18 December 2015 1 April 2016 17 June 2016 16 September 2016
5th Year	21 September 2015 5 January 2016 11 April 2016	18 December 2015 24 March 2016 20 May 2016

**DEGREES OF BACHELOR OF MEDICINE AND BACHELOR OF SURGERY****RESOLUTION**

The Degrees of Bachelor of Medicine and Bachelor of Surgery are governed by Resolutions of the University Court. The provisions of Resolution No. 582 supporting the Generic Undergraduate Regulations are set out above; the provisions of Resolution No. 602, which came into effect on 1 November 2009, are as follows:

1. The Degrees of Bachelor of Medicine (MB) and Bachelor of Surgery (ChB) may be awarded by the University of Glasgow in the College of Medical, Veterinary & Life Sciences (the College). The Degree of Bachelor of Medicine shall not be awarded otherwise than with the Degree of Bachelor of Surgery, and *vice versa*.
2. The award of the Degrees shall be governed by the Generic Undergraduate Regulations which are governed by Resolution No. 582 of the University Court.
3. The Senate may make supplementary regulations governing the award of the Degrees which are subject to the approval of the University Court - these shall be as stated under 'Regulations' below.
4. The early exit award of the Degree of Bachelor of Medical Science (BMedSci) is included in the Regulation.

**REGULATIONS****1. Recognition of Prior Learning**

Prior experiential learning cannot be counted for credit on this Degree.

**2. Maximum Period of Study**

Candidates are required to complete the course of study and examinations for the Degrees within five academic sessions (six for candidates undertaking an intercalated degree). In exceptional circumstances candidates may be permitted a maximum of no more than two repeat years. A further repeat year may be permitted to allow a third attempt at finals examinations in Year 5.

### 3. Progress

3.1 A candidate may not proceed to the next academic year of the curriculum until she or he has obtained a grade D or better in the summative assessments of the previous year.

#### 3.2 Exclusion of Candidates

3.2.1 A candidate will be required to attend the School Progress Committee and will normally be excluded if he or she fails to achieve grade D3 (D in clinical examinations) or better after two attempts in any of the following:

- a) MB ChB I written examination or the MILE or any individual coursework components
- b) MB ChB II written examination or clinical examination or any individual coursework components
- c) MB ChB III written examination or clinical examination or coursework
- d) MB ChB IV written examination
- e) MB ChB V written examination or clinical examination.

In addition a candidate will normally be excluded:

- f) if he or she fails to complete the prescribed training and be assessed as competent in resuscitation normally after two attempts by the end of year 5 (non-attendance which is not approved will count as a failure to demonstrate competence);
- g) if he or she fails to achieve a grade D3 (D for clinical examinations) or better after three attempts at the Final Degree Examinations in Year 5;
- h) if he or she fails to attend and satisfactorily complete the 9 week Preparation for Practice block in year 5 and the portfolio booklet;
- i) If he or she fails to attend and satisfactorily complete all clinical placements;
- j) If he or she fails to complete and submit the prescribed number of portfolio cases.

3.2.2 A candidate will normally be excluded if he or she fails to achieve grade D3 or better in all Student Selected Components.

3.2.3 A candidate may be excluded if his or her conduct is such as to require a referral under the fitness to practise procedure (as identified in the Code of Professional Conduct for MB ChB Students - see §6.1 below).

3.3 The School Progress Committee will have the authority to set aside the regulations governing exclusion and to permit a candidate to repeat a year of the programme.

#### 3.4 Repeat Year

A candidate who is permitted to repeat a year will not be allowed to carry forward any assessment grade from the relevant course, whether or not a pass grade has been attained. Such a candidate will be required to undertake all assessments and obtain a grade D3 (D in clinical examinations) or better after a maximum of two attempts and to attend all prescribed elements of the course during the repeat year.

3.5 A candidate with outstanding tuition fees from the previous session will not be permitted to register and attend classes in the following session until the outstanding fees are paid. In addition, a candidate who has not satisfactorily completed any of the following will not be permitted to register and attend classes in the following session until such time as they have been satisfactorily completed:

- a) criminal records check,
- b) health screening,
- c) Hep B immunization,
- d) Student Agreement.

#### 3.6 Assessment

In addition to Generic Undergraduate Regulation §9 the following provisions apply:

- a) A candidate who has failed any part of a diet must present himself or herself for re-examination on the first occasion for which he or she is eligible.
- b) Since the Degree Examinations in the final academic year are a culmination of the integrated core, where a candidate has failed to comply with or not satisfied the requirements of the final year, and cannot remedy this by the end of the academic session, the outcome for that candidate shall be Credit Refused.
- c) For the purposes of all assessments and degree examinations §16.52 of the Code of Assessment for Undergraduate and Taught Postgraduate Programmes does not apply. For the purpose of all assessments and degree examinations, 100% submission of all assessments is required.

#### 4. Courses Available to Candidates

The courses available to candidates are set out in the programme specification.

#### 5. Programme Requirements for the Award of the Degree

5.1 To be eligible for the award of the Degree a candidate must:

- a) meet the core outcomes set by the General Medical Council<sup>12</sup>;
- b) have attained a grade D or better in all summative assessments of years 1-5;
- c) by the end of final year, have completed successfully all clinical attachments in Years 3-5: a portfolio of clinical cases, a number of which must be submitted to the Board of Examiners; the prescribed training and be assessed as competent in resuscitation; the Preparation for Practice block, including the portfolio booklet; and a junior elective and a senior elective. The candidate will normally be required to pass all Student Selected Components.

#### 5.2 Distinction

A candidate may be awarded a pass with Distinction in any year in which he or she has shown excellent performance in both the written and clinical examinations on the first occasion of presenting himself or herself for those examinations. In Year 1, a distinction will normally be awarded for an excellent performance in the written exam and MILE.

#### 5.3 Honours and Commendation

The award of MBChB with Honours or with Commendation is determined by a formula detailed in the MBChB Handbook, which incorporates written examinations and OSCEs. Results from all five years are taken into account, although the weighting has a bias towards performance in the finals. The candidate's first attempt at an examination will be counted.

#### 6. Other Information on Awards

##### 6.1 Fitness to Practise

All candidates must observe a standard of behaviour and professional conduct required of the medical practitioner. A candidate in breach of the Code of Professional Conduct for MB ChB Students will be subject to Fitness to Practise procedures, which may include referral to the School of Medicine Fitness to Practise Committee<sup>13</sup>. (See 'University Fees and General Information for Students' Section 34 of the *University Calendar*).

Graduates are entitled to provisional registration with the GMC with a licence to practise, subject to demonstrating to the GMC that their fitness to practise is not impaired.

When applying for registration with GMC candidates are required to complete a declaration of fitness to practise, and the declaration must not be more than three months old. The GMC will consider any issues that call into question a candidate's fitness to practise. This includes anything that happened before or during the candidate's undergraduate years, and any decisions made by a Fitness to Practise Panel or University committee/body.

##### 6.2 Attendance

A candidate is required to achieve 100% attendance in all elements of the programme, including instances where the candidate is permitted to repeat a year.

##### 6.3 Absence

Permission for a candidate to have leave of absence for special circumstances must be obtained from the appropriate Course Director in advance. The Medical School Office should be contacted in the first instance.

Persistent absence will normally be a matter for consideration under Fitness to Practise rules and regulations.

Where a candidate is absent from a Degree examination owing to illness, a certificate signed by a doctor must be submitted to the Medical School office within seven days of the absence.

##### 6.4 Disclaimer

Because of the needs of the Foundation Programme, a candidate will be required to sign a disclaimer to allow the School of Medicine to pass on information to the Dean (Graduate Studies) at the time of graduation (see §6.5 below).

##### 6.5 General Medical Council (GMC) Registration

Upon graduation a candidate will require provisional registration with the GMC, the conversion of which to full registration requires successful completion of the Foundation Programme. Since the Foundation Programme

<sup>12</sup> These are published by the GMC and may be found at: [www.gmc-uk.org/education/undergraduate/undergraduate\\_policy.asp](http://www.gmc-uk.org/education/undergraduate/undergraduate_policy.asp)

<sup>13</sup> When applying for registration with the GMC, candidates are required to complete a declaration of fitness to practise, and the declaration must not be more than 3 months old. The GMC will consider any issue that calls into question a candidate's fitness to practise, including anything that occurred before or during the candidate's undergraduate years, and any decisions made by a fitness to practise panel or university committee.

requires a candidate to work as a medical practitioner it may be necessary, in certain circumstances, for the University of Glasgow Medical School to pass on information to the Dean (Graduate Studies). Such information could relate to a candidate who is due to graduate but for whom some form of support in their initial postgraduate year might be necessary.

### 6.6 Combined Courses

#### a) Degree of BSc (MedSci)

At the end of the third year of the medical curriculum, a candidate may be permitted to undertake as an intercalated programme, the Degree of BSc (MedSci) Honours. Such a candidate will normally resume the medical curriculum in the session immediately following that in which he or she completed or terminated the programme leading to the Degree of BSc (MedSci).

#### b) Degree of BSc

At the end of the third year of the medical curriculum, a candidate may be admitted at the discretion of the College to study for the Degree of BSc Honours. Such a candidate will be re-admitted to the medical curriculum provided he or she resumes study in the session immediately following that in which he or she completed or terminated the BSc programme.

### 6.7 Electives

The Junior and Senior Electives are intended to permit a candidate to undertake the study in some depth of any aspect of the practice of medicine in recognised clinical specialities including general practice, and public health, which has the approval of the Head of School. Electives may also include research experience in an appropriately supported setting. A candidate will be required to provide written evidence that his or her attendance and work during the periods of his or her approved electives have been satisfactory.

### 6.8 Exit Certificate/Diploma/Degree

#### 6.8.1 Degree of Bachelor of Medical Science

- a) A candidate who has successfully completed the first three years of the programme of study leading to the Degrees of MB ChB or BDS may transfer to these regulations and graduate with the Degree of Bachelor of Medical Science.
- b) A candidate may be recommended for the award of the Degree of Bachelor of Medical Science:
  - i) if he or she is unable or will be unable to complete the Final Professional Examination before the completion of his or her sixth session of study for the Degrees of MB ChB or BDS OR
  - ii) has indicated in writing to the Head of College that he or she no longer wishes to pursue a curriculum leading to the Degrees of MB ChB or BDS.
- c) Such a candidate, if graduating with the Degree of Bachelor of Medical Science, may not be a candidate either for the Degrees of BSc (MedSci) or BSc (DentSci) or for the Degrees of MB ChB or BDS, of the University of Glasgow on a future occasion.

#### 6.8.2 Diploma of Higher Education (Medical Science)

- a) A candidate who has successfully completed the first two years of the programme of study leading to the Degree of MB ChB may transfer to these regulations and be awarded the Diploma of Higher Education (Medical Science).
- b) A candidate may be recommended for the award of the Diploma of Higher Education (Medical Science):
  - i) if he or she is unable or will be unable to complete the Final Professional Examination before the completion of his or her sixth session of study for the Degree of MB ChB OR
  - ii) has indicated in writing to the Head of College that he or she no longer wishes to pursue a curriculum leading to the Degree of MB ChB.
- c) Such a candidate, if awarded with the Diploma of Higher Education (Medical Science), may not be a candidate for the Degree of BSc (MedSci), BSc (DentSci), MB ChB, or BDS of the University of Glasgow on a future occasion.

#### 6.8.3 Certificate of Higher Education (Medical Science)

- a) A candidate who has successfully completed the first year of the programme of study leading to the Degree of MB ChB may transfer to these regulations and be awarded the Certificate of Higher Education (Medical Science).
- b) A candidate may be recommended for the award of the Certificate of Higher Education (Medical Science):
  - i) if he or she is unable or will be unable to complete the Final Professional Examination before the completion of his or her sixth session of study for the Degree of MB ChB OR
  - ii) has indicated in writing to the Head of College that he or she no longer wishes to pursue a curriculum leading to the Degree of MB ChB.

- c) Such a candidate, if awarded the Certificate of Higher Education (Medical Science), may not be a candidate for the Degree of BSc (MedSci), BSc (DentSci), MB ChB, or BDS of the University of Glasgow on a future occasion.

#### Degrees of MB ChB Teaching Dates – Session 2015-16

	Teaching Starts	Teaching Ends
Year 1	21 September 2015 11 January 2016 18 April 2016	18 December 2015 25 March 2016 27 May 2016
Year 2	21 September 2015 11 January 2016 18 April 2016	18 December 2015 25 March 2016 3 June 2016
Year 3	21 September 2015 11 January 2016	18 December 2015 17 June 2016
(Elective period)	20 June 2016	26 August 2016
Year 4	31 August 2015 11 January 2016	18 December 2015 08 July 2016
(Elective period)	11 July 2016	26 August 2016
Year 5	31 August 2015 11 January 2016	18 December 2015 3 June 2016
(FY1 shadowing - provisional)	26 July 2016	24 August 2016

## DEGREE OF BACHELOR OF NURSING

### RESOLUTION

The Degree of Bachelor of Nursing is governed by Resolutions of the University Court. The provisions of Resolution No. 582 supporting the Generic Undergraduate Regulations, which came into effect on 1 September 2008, as subsequently amended, are set out above; the provisions of Resolution No. 628, which came into effect on 1 September 2010, as subsequently amended, are as follows:

1. The Degree of Bachelor of Nursing (BN) may be awarded by the Senate of the University of Glasgow in the College of Medical, Veterinary & Life Sciences (the College) as an Ordinary Degree and as a Degree with Honours in such designations as may be prescribed by Regulations.
2. The award of the Degree shall be governed by Resolution No. 582 - "Generic Regulations for the award of Degrees gained by the successful completion of Undergraduate Programmes", which came into effect on and from 1 September 2008 together with such Supplementary Regulations as are contained in this Resolution No. 604 - "Degree of Bachelor of Nursing". The Supplementary Regulations are set out in the Schedule of Regulations attached to this Resolution.
3. The early exit awards of Certificate of Higher Education, Diploma in Health Studies and Bachelor of Health Studies (Ordinary Degree) are included in the Regulations.

### REGULATIONS

#### 1. Recognition of Prior Learning

A candidate who has attended and passed the examinations, assignments and clinical requirements of the Nursing & Midwifery Council (NMC) in another institution of higher education approved by the University Court on the recommendation of the Senate may be allowed to count such attendance as qualifying towards the Degree provided that the Senate is satisfied that the content and standard of any course or examination to be recognised is equivalent to a corresponding course or examination prescribed for the Degree.

#### 2. Maximum Period of Study

The programme of study for the Degree shall extend to not more than five academic sessions of full-time study. Students who temporarily withdraw from the programme must complete the full programme within five years from the date of commencement, irrespective of interruptions.

#### 3. Progress

Generic Undergraduate Regulations §10 and §11 apply with the following additional requirements:

##### 3.1 A candidate may not proceed to the next academic year of the curriculum until she or he has:

- a) Obtained a grade D or better in the courses and summative assessments of the previous year after two attempts.

- b) Achieved clinical outcomes/competencies appropriate to the previous year of study. The candidate is required to achieve 80% of the stated outcomes in each clinical placement of the year. At the end of the academic year the candidate is required to have achieved 100% of the learning outcomes required for progression by the NMC for entry to the following year of study. On completion of clinical consolidation candidates should have achieved all competencies required for professional registration determined by the NMC.
- c) Met the attendance requirements in §6.3.
- 3.2 A candidate who has failed any part of a diet must present for re-examination on the first occasion for which they are eligible. The grade awarded as a result of the resit examination shall be no higher than grade D3 (D in clinical).
- 3.3 A candidate who has failed to achieve a grade D or better in a Degree examination/assignment in any subject after two attempts will not be readmitted to that examination/assignment until any conditions of further study which the College may prescribe have been fulfilled.
- 3.4 A candidate who has failed to achieve grade D or better in any subject after two attempts will be considered by the School Progress Committee.
- 3.5 The School Progress Committee shall have the authority to rule on issues of progress, including the authority to set aside the regulations governing exclusion and to permit a candidate a further two attempts at the associated assessments.
- 3.6 For the purposes of all assessments and degree examinations §16.52 of the Code of Assessment for Undergraduate and Taught Postgraduate Programmes does not apply. For the purpose of all assessments and degree examinations, 100% submission of all assessments is normally required.

### **3.7 Exclusion of Candidates**

A candidate may be excluded:

- a) if the candidate does not comply with the attendance requirements stated in the Course and Programme Handbooks.
- b) if the candidate's conduct is considered to warrant exclusion following referral under the Fitness to Practise procedure (as identified in the Code of Professional Conduct for BN students).
- c) if the candidate fails to achieve a minimum of grade D in all Degree examinations and assignments of any year after two attempts (with the exception of BN3H and BN4H students, where only one attempt is permitted); if the candidate will be unable to sit their Final Year examinations or complete the required final year summative assignments within five academic sessions of commencing the programme; or if the candidate fails to meet the statutory requirements of each year of the Programme in Nursing.
- 3.8 A candidate with outstanding tuition fees from the previous session will not be permitted to register and attend classes in the following session until the outstanding fees are paid. In addition, a candidate who has not satisfactorily completed any of the following will not be permitted to register and attend classes in the following session until such time as they have been satisfactorily completed:
- a) criminal records check,
- b) health screening,
- c) Hep B immunization,

### **3.9 Progress to Honours**

The requirements referred to in Generic Undergraduate Regulation §15.1d are that a candidate must normally have attained, at the first attempt, a grade C or better in Nursing and Health Studies, have attained a grade D or better in all second year Degree examinations/summative assignments and have attained a grade D or better in clinical performance.

### **3.10 Progress within Honours**

Year 3 Junior Honours candidates must normally have attained, at the first attempt, a grade C or better in Nursing, have attained a grade D or better in all third year Degree examinations/ summative assignments and have attained a grade D or better in clinical performance in order to progress to Year 4.

Any candidate who does not meet these criteria will be excluded from the Honours Programme and may be eligible for the award of the Degree of Bachelor of Nursing upon satisfactory completion of all necessary requirements.

## **4. Courses Available to Candidates**

The list of recognised qualifying courses may be found in the programme specification.

## **5. Programme Requirements for the Award of the Degree**

### **5.1 Bachelor of Nursing (Ordinary Degree)**

In addition to meeting the requirements of Generic Undergraduate Regulation §14 the candidate must have achieved grade D or better in all courses of Years 1-3 of the Bachelor of Nursing Degree Programme, including

all clinical practice components of Years 1-3 and the 12-week period of clinical consolidation as required by the NMC.

### **5.2 Bachelor of Nursing (Honours Degree)**

In addition to meeting the requirements of Generic Undergraduate Regulation §16 a candidate must have achieved:

- a) grade D or better in all courses of Year 1;
- b) grade C or better in Nursing and Health Studies and grade D or better in all courses of Year 2;
- c) grade C or better in Nursing and grade D or better, at the first attempt, in all other Junior and Senior Honours courses of the Bachelor of Nursing Programme;
- d) grade D or better in all clinical practice components of Years 1 and 2 and of the Junior Honours years of the Bachelor of Nursing Degree Programme;
- e) grade D or better in a 12-week period of clinical consolidation as required by the NMC.

The calculation of the final classification is based on weightings from Years 3 and 4 of 30:70.

- 5.3 A candidate who withdraws from Year 4 of the course before completing the Honours examinations/summative assignments may be eligible for the award of the Degree of Bachelor of Nursing on achieving grade D or better on completion of a 12-week period of clinical consolidation.

## **6. Other Information on Awards**

- 6.1 For eligibility for entry to the Professional Register a candidate must have completed 4,600 hours of study (2,300 theoretical; 2,300 clinical (including a 12-week period of clinical consolidation)) and must have achieved all the NMC competencies by the end of the final year of study.

- 6.2 A candidate will not be eligible to apply to the NMC for registration as a nurse until the statutory requirements of the Adult Field of the Nursing Programme have been met.

### **6.3 Attendance**

Attendance at all timetabled clinical placements and theoretical components is mandatory. A candidate must complete 97% of clinical and theoretical experience, including instances where the candidate is permitted to repeat a year/course(s).

### **6.4 Absence**

The [Student Absence Policy](#) is available online.

Permission for a candidate to have leave of absence for special circumstances must be obtained from the appropriate Course Leader in advance.

Persistent absence will normally result in a report to the Progress Committee and may result in exclusion from the programme.

Where a candidate is absent from a Degree examination owing to illness, a certificate signed by a doctor must be submitted to the Nursing & Health Care School within seven days of the absence.

### **6.5 Certificate of Higher Education**

In addition to meeting the requirements of Generic Undergraduate Regulation §12 a candidate must achieve the following to qualify for the Certificate of Higher Education (Year 1): grade D or better in all courses of the first year of the Bachelor of Nursing Degree programme totalling 150 credits.

### **6.6 Diploma in Health Studies**

In addition to meeting the requirements of Generic Undergraduate Regulation §13 a candidate must achieve the following to qualify for the Diploma in Health Studies: grade D or better in all courses of the second year of the Bachelor of Nursing Degree programme totalling 150 credits.

### **6.7 Bachelor of Health Studies (Ordinary Degree)**

- a) In addition to meeting the requirements of Generic Undergraduate Regulation §14 the Degree of Bachelor of Health Studies shall be awarded to a candidate:
  - i) who exits from the Bachelor of Nursing (Ordinary) Degree programme at the end of the third year of study who does not fulfil the requirements in relation to Clinical Consolidation Practice, and
  - ii) who has achieved a grade D or better in courses with a minimum of 125 credits in the third year of study.
- b) The Degree of Bachelor of Health Studies shall not be recognised as a qualification carrying eligibility for registration with the NMC.
- c) A candidate who withdraws from the Senior Honours year of the Bachelor of Nursing (Honours) Degree programme without satisfactory completion of Clinical Consolidation Practice will be eligible for the award of the Degree of Bachelor of Health Studies.

- 6.8 A candidate shall not be permitted to progress to clinical practice until they have met the prevailing requirements for immunisation against Hepatitis B and have received their Protection of Vulnerable Groups (PVG) Scheme membership from Disclosure Scotland.
- 6.9 The Programme Handbook for the Degree of Bachelor of Nursing includes a Code of Professional Conduct which a candidate is required to assent to on entry to the programme and at the beginning of each year of study thereafter. Any candidate who refuses to do so will be denied access to teaching and professional experience. A candidate in breach of that Code will be subject to Fitness to Practise procedures which may include referral to the School of Medicine Fitness to Practise Committee. (See section 34 of the 'University Fees and General Information for Students' section of the *University Calendar*.)

#### 6.10 Fitness to Practise

All candidates must observe a standard of behaviour and professional conduct required of the nursing profession. A candidate in breach of the Code of Professional Conduct and Fitness to Practise for BN students will be subject to Fitness to Practise procedures, which may include referral to the School of Medicine Fitness to Practise Committee.

When applying for registration with the NMC, candidates are required to self declare that they are of good health and character sufficient to ensure safe and effective practice and have this confirmed by the BN Programme Director. The NMC will consider any issues that call into question a candidate's fitness to practise. This includes anything that happened before or during a student's undergraduate years and any fitness to practise procedures and decisions made by a Fitness to Practise panel or University Committee/body.

#### Degree of BN Teaching Dates – Session 2015-16

	Teaching Starts	Teaching Ends
Year 1	21 September 2015	18 December 2015
	11 January 2016	01 April 2016
	11 April 2016	15 July 2016
Year 2	21 September 2015	18 December 2015
	11 January 2016	22 April 2016
	03 May 2016	29 July 2016
Year 3	21 September 2015	18 December 2015
	11 January 2016	01 April 2016
	11 April 2016	20 May 2016
	06 June 2016	26 August 2016
Year 3 (Jun Hons)	21 September 2015	18 December 2015
	11 January 2016	01 April 2016
	11 April 2016	01 July 2016
Year 4 (Sen Hons)	21 September 2015	18 December 2015
	11 January 2016	01 April 2016
	11 April 2016	01 July 2016

## DEGREES OF BACHELOR OF SCIENCE AND MASTER IN SCIENCE

### RESOLUTION

The Degrees of Bachelor of Science and Master in Science are governed by Resolutions of the University Court which came into effect on 1 September 2008. The provisions of Resolution No. 582 supporting the Generic Undergraduate Regulations are set out above; the provisions of Resolution No. 605, as subsequently amended, are as follows:

1. The Degrees of Bachelor of Science (BSc) and Master in Science (MSci) may be awarded by the Senate of the University of Glasgow in the Colleges of Medical, Veterinary & Life Sciences, and Science & Engineering, as Degrees in such designations as may be prescribed by Regulations.
2. The award of the Degree shall be governed by Resolution No. 582 - "Generic Regulations for the award of Degrees gained by the successful completion of Undergraduate Programmes", which came into effect on and from 1 September 2008 together with such Supplementary Regulations as are contained in this Resolution No. 605 - "Degree of Bachelor of Science and Master in Science". The Supplementary Regulations are set out in the Schedule of Regulations attached to this Resolution.
3. The Degree of Bachelor of Science may be offered as a Degree in a designated subject or as a Degree with Honours in a Principal Subject; the Degree of Master in Science may be offered as a Degree in a Principal Subject or as a Degree in a Principal Subject with Work Placement. The early exit awards of Diploma of Higher Education (General Science) and Certificate of Higher Education (General Science) shall be governed by the Generic Undergraduate Regulations.

**REGULATIONS****1. Recognition of Prior Learning**

A candidate may qualify for exemption from level 1 courses up to a maximum of 120 credits by obtaining passes in appropriate subjects at specified grades in approved school examinations at SCQF level 7, under such conditions as the Senate may prescribe in each case. Such credit shall be awarded by the Chief Adviser of Studies.

**2. Maximum Period of Study**

The maximum period of study, including full and part-time attendance, is normally as follows:

For the award of a BSc designated degree - six sessions

For the award of a BSc Honours degree - six sessions

For the award of an MSci degree - seven sessions

**3. Progress**

The requirements referred to in Generic Undergraduate Regulations §10.1 and §15.2 are listed below:

**3.1 Annual Review of Progress**

Generic Undergraduate Regulations §10 and §11 apply with the following additional requirements:

Unless subject to specific requirements on entry or following consideration by the Progress Committee, the normal requirements to progress as a full-time student are:

After one session: The candidate must have obtained at least 80 credits; there must be a grade point average<sup>14</sup> of at least 8 over the best 80 credits; at least 60 credits must be at grade D3 or better.

After two sessions: The candidate must have obtained at least 160 credits; there must be a grade point average of at least 8 over the best 160 credits; at least 120 credits must be at grade D3 or better; the candidate must have fulfilled level 1 entry requirements that allow entry to level 2 Science courses totalling 60 credits.

After three sessions: The candidate must have obtained at least 240 credits; there must be a grade point average of at least 9 over the best 240 credits; at least 160 credits must be at grade D3 or better; at least 60 credits must be at level 2 or above.

After four sessions: The candidate must be qualified for entry to BSc in a Designated Subject (see §3.2) or BSc Honours programme (see §3.3).

**3.2 BSc in a Designated Subject***a) Admission Requirements*

The following general requirements shall apply for admission to all level 3 courses:

- i) The candidate must have completed qualifying courses totalling at least 240 credits, with a grade point average of 9, unless admitted directly to level 3;
- ii) The candidate must have completed qualifying courses totalling at least 120 credits in Science subjects.

*b) Progress Requirements*

To continue studying for a second or subsequent year, the candidate must have achieved at least 40 credits at Level 3 with a grade of D3 in the current session.

**3.3 BSc Honours Programme***a) Admission Requirements*

Generic Undergraduate Regulation §15.1 shall apply with the following additional requirement.

- i) The candidate must have completed an additional 20 credits at level 2, bringing the total requirement for level 2 credits to 60.

*b) Progress Requirements*

Generic Undergraduate Regulation §10.2 shall apply.

The candidate must have met the requirements for the award of the Designated Degree (see §5.1).

<sup>14</sup> Grade point average is determined with reference to the schedule of grades and grade points contained in Schedule A of the University's Code of Assessment. The grade point average is calculated by taking the product of each course's weight and the candidate's grade points and dividing the sum of these products by the sum of the courses' weights. The weights shall correspond to the courses' credit ratings unless specified otherwise in the relevant programme documentation. Grade point average is expressed to one decimal place (§16.34(a) of the Code of Assessment). In determining whether a candidate has achieved a required grade point average, no further rounding is permitted. For example, a candidate achieving a grade point average of 8.9 would not satisfy a requirement for a grade point average of 9.

### 3.4 MSci Programme

#### a) Admission Requirements

The following general requirements shall apply for admission to the third year of an MSci programme:

- i) The candidate must have completed qualifying courses totalling at least 240 credits, with a grade point average of at least 12;
- ii) The candidate must have completed qualifying courses totalling at least 140 credits in Science with a grade point average of at least 12;
- iii) The candidate must have completed qualifying courses totalling at least 60 credits at level 2 or above in Science with a grade point average of at least 15.

#### b) Progress Requirements

Generic Undergraduate Regulation §10.3 shall apply.

### 3.5 Admission to Qualifying Courses

Subject to the approval of the Science Taught Programmes Committee, admission to any qualifying course may be restricted if the number of candidates wishing to enrol exceeds the number of places available. Where there are more applicants for a particular course than there are places available, selection of candidates shall be based on criteria published in the Programme or Course Handbook.

### 3.6 Appeals Against Non-Admission to Courses

A candidate who has been refused admission or re-admission to a course under the provisions of §3.5 above may appeal in writing to the Chief Adviser of Studies in the relevant School or College, citing any special circumstances bearing on his or her case.

### 3.7 Transfers from Part-time to Full-time Study

A part-time candidate may apply to the Chief Adviser of Studies in the relevant School or College for transfer to full-time study. In considering such an application, the Chief Adviser shall take into account the candidate's progress so far.

## 4. Science Courses

Science subjects, and courses in these subjects, shall be as defined below. In addition, candidates may take courses in non-Science subjects, subject to the provisions of §3.2 - §3.4 above.

Recognised Science qualifying courses are currently as follows:

- 4.1 Courses contributing to the awards of BSc designated, BSc honours and MSci offered by the Schools of Chemistry, Computing Science, Geographical & Earth Sciences, Life Sciences, Mathematics & Statistics, Physics & Astronomy and Psychology.
- 4.2 Other courses contributing to the awards of BSc designated, BSc honours and MSci offered by the School of Humanities in Archaeology and the School of Engineering in Electronics & Electrical Engineering.
- 4.3 For the purposes of the Intercalated Degree of BSc combined with the Degree of MB ChB, BDS, or BVMS, the courses constituting the first two or three sessions, depending on the curriculum of the MB ChB, BDS, or BVMS are recognised as Science qualifying courses. Recognition of these courses will be subject to review in the event of substantial changes in the MB ChB, BDS, or BVMS curriculum.

### 4.4 Standard Curricula

- a) Each full-time candidate shall enrol for courses totalling not less than 100 credits in each session and normally no more than 120 credits. A candidate may take up to 150 credits in each session. Each part-time candidate shall enrol for courses totalling a maximum of 100 credits in each session.
- b) In year 1 full-time candidates must normally enrol for Science courses totalling at least 80 credits.

## 5. Programme Requirements for the Award of the Degree

### 5.1 Degree of Bachelor of Science in a Designated Subject

In addition to meeting the requirements of Generic Undergraduate Regulation §14, the candidate must satisfy the following:

- a) The 360 credits required must include:
  - i) at least 200 credits in Science; and
  - ii) at least 120 credits at level 2 or above in Science, with a grade point average<sup>14</sup> of at least 8, and with at least 60 of these credits at grade D or better.
- b) Where the Designated Subject is a single subject, the credits in (a) above must include courses in that subject at level 3 or 3H or 3M, totalling at least 80 credits with a grade point average of at least 9.

- c) Where the Designated Subject is a combination of two subjects, the credits in (a) above must include courses at level 3 or H or M totalling at least 40 credits with a grade point average of at least 9 in each of these subjects separately.
- d) Any special requirements of the Designated Subject specified by the School and approved by the Colleges of Medical, Veterinary & Life Sciences, and Science & Engineering.

The Degree of BSc in a Designated Subject shall be awarded with merit if the candidate has a grade point average of at least 12, or with distinction if the candidate has a grade point average of at least 15, both overall and in the Designated Subject (or Subjects in a combined degree) at level 3. To meet this requirement, the best 80 credits at level 3 may be used in the case of a Designated Degree in a single subject and the best 40 credits from each contributing subject in the case of a combined Designated Degree.

On the recommendation of the Head of School, the Degree of BSc in a designated subject may be awarded 'with Work Placement' to a candidate who has successfully completed the work placement year of an MSci Degree and is qualified for the award of a BSc designated degree as set out above.

### **5.2 Degree of Bachelor of Science (BSc) with Honours and Degree of Master in Science**

Each candidate must meet the requirements of Generic Undergraduate Regulations §16 and §17. Additionally, the Principal Subject for the Degree of BSc with Honours or the Degree of MSci shall be, as shown in Appendix 1 below, either:

- a) one of the single subjects shown as such in List 1(a) ('Single Honours'); or,
- b) one of the combinations of subjects shown as such in List 1(b) ('Combined Honours')

as approved by the Colleges and the Senate.

The calculation of the final BSc honours classification is normally based on a contribution of 50% from final year courses and 50% from third year courses where these courses are of equal credit rating. Exceptions to this are noted below with the third and final year percentage contributions given in brackets.

Archaeology (40:60), Chemistry, including Chemistry with Medicinal Chemistry and Chemistry with Forensic Studies (25:75), Computing Science including Software Engineering (40:60), Environmental Chemistry (30:70), Geographical & Earth Sciences (40:60), Life Sciences (0:100), Mathematics (40:60), Psychology (40:60).

The calculation of the final classification for the MSci award is normally based on weightings from years 3, 4 and 5 within the range 10:20:70 and 20:30:50. Exceptions to this are noted below.

Astronomy, Physics and Statistics are equally weighted across years 3, 4 and 5; Life Sciences (0:40:60), Mathematics (24:36:40).

### **5.3 MSci Exit Point**

A candidate who fails to complete the final year of a five-year MSci programme may be awarded a BSc Honours Degree subject to the candidate's satisfying published School conditions for such an award, consistent with Generic Undergraduate Regulation §16. Such provision shall not be available to a candidate pursuing the MSci degrees with work or European placement.

#### **5.3.1 Diploma of Higher Education (General Science)**

Generic Undergraduate Regulation §12 shall apply with the following additional requirements.

A candidate may be awarded the Diploma in Higher Education (General Science) where at least 140 of the credits contributing to the award are in Science courses as defined in §4.1 and §4.2 above.

#### **5.3.2 Certificate of Higher Education (General Science)**

Generic Undergraduate Regulation §13 shall apply with the following additional requirements.

A candidate may be awarded the Certificate of Higher Education (General Science) where at least 80 of the credits are in Science courses as defined in §4.1 and §4.2 above.

## **6. Other Information on Awards**

### **6.1 Study for the awards of BSc and MSci (listed in Appendix 1) at the University of Glasgow**

Normally, the Principal Subject in the curriculum for the Degree of BSc with Honours or the Degree of MSci shall be the candidate's sole subject of study during the session immediately preceding his or her final examination, except by prior agreement of the Schools concerned. The study of the Principal Subject shall extend over not less than two sessions of full-time study; and where the Principal Subject itself is not studied over at least three sessions, the study of the Principal Subject shall be preceded by the study of appropriate cognate subjects.

A candidate who is exempted from courses on the basis of studies undertaken elsewhere (as described in Generic Undergraduate Regulation §4) shall attend courses in the University of Glasgow for at least one session for the Degree of BSc in a designated subject, or for at least two sessions for the Degree of BSc with Honours or the Degree of MSci. Each candidate for the Degree of BSc with Honours or the Degree of MSci must attend the University of Glasgow during the final year of his or her curriculum, except where that final year

is an approved work placement year, and may be required by the Head of School concerned to attend the University of Glasgow during the final two years of his or her curriculum.

A candidate in Life Sciences may not enrol for study abroad or work placement in two consecutive sessions.

## Appendix 1

### List 1(a) Single Degree Subjects

<i>Subject</i>	<i>BSc Designated Subject</i>	<i>BSc (Hons) Principal Subject</i>	<i>MSci Principal Subject</i>
Anatomy	✓	✓	✓
Animal Biology	✓		
Applied Mathematics	✓	✓	✓
Archaeological Studies	✓		
Archaeology		✓	
Biochemistry	✓	✓	✓
Biomolecular Sciences	✓		
Chemical Studies	✓		
Chemistry	✓	✓	✓
Chemistry with Forensic Studies	✓	✓	✓
Chemistry with Medicinal Chemistry	✓	✓	✓
Computing Science <sup>15</sup>	✓	✓	✓
Earth Science	✓	✓	
Earth Studies	✓		
Electronic & Software Engineering	✓	✓	
Environmental Biogeochemistry	✓	✓	
Environmental Chemistry	✓	✓	✓
Environmental Chemistry & Geography	✓	✓	
Genetics	✓	✓	✓
Geography	✓	✓	
Human Biology		✓	✓
Human Biology & Nutrition		✓	
Human Life Sciences	✓		
Immunology	✓	✓	✓
Infection Biology	✓		
Informatics	✓	✓	✓
Marine and Freshwater Biology	✓	✓	✓
Mathematical & Statistical Studies	✓		
Mathematics	✓	✓	✓
Microbiology	✓	✓	✓
Mobile Software Engineering	✓	✓	✓
Molecular & Cellular Biology	✓	✓	✓
Molecular & Cellular Biology (with Biotechnology)	✓	✓	✓
Molecular & Cellular Biology (with Plant Science)	✓	✓	✓
Neuroscience	✓	✓	✓
Parasitology	✓	✓	✓
Pharmacology	✓	✓	✓
Physics	✓	✓	✓
Physics with Astrophysics	✓	✓	✓
Physiology	✓	✓	✓
Physiology & Sports Science	✓	✓	✓
Physiology, Sports Science & Nutrition		✓	✓
Psychological Studies	✓		
Psychology		✓	
Pure Mathematics	✓	✓	✓
Software Engineering	✓	✓	✓
Sports Science	✓		
Statistics <sup>16</sup>	✓	✓	✓
Statistics with Work Placement			✓
Theoretical Physics		✓	✓

<sup>15</sup> Also available as a BSc programme delivered jointly by University of Glasgow and Singapore Institute of Technology.

<sup>16</sup> Also available as a Double degree arrangement with the University of Bologna.

<i>Subject</i>	<i>BSc Designated Subject</i>	<i>BSc (Hons) Principal Subject</i>	<i>MSci Principal Subject</i>
Virology	✓	✓	✓
Zoology	✓	✓	✓
<b>List 1(b) Combined Degree Subjects</b>			
<i>Subject Combination</i>	<i>BSc Designated Subject</i>	<i>BSc (Hons) Principal Subject</i>	<i>MSci Principal Subject</i>
Accounting <i>and</i> Statistics	✓	✓	
Accounting <i>and</i> Applied Mathematics	✓	✓	
Accounting <i>and</i> Mathematics	✓	✓	
Accounting <i>and</i> Pure Mathematics	✓	✓	
Applied Mathematics <i>and</i> Business and Management		✓	
Applied Mathematics <i>and</i> Economics		✓	
Applied Mathematics <i>and</i> Physics	✓	✓	✓
Applied Mathematics <i>and</i> Statistics	✓	✓	✓
Archaeology <i>and</i> Earth Science	✓	✓	
Archaeology <i>and</i> Geography	✓	✓	
Astronomy <i>and</i> Mathematics	✓	✓	✓
Astronomy <i>and</i> Physics	✓	✓	✓
Chemistry <i>and</i> Mathematics	✓	✓	✓
Chemistry <i>and</i> Physics	✓	✓	✓
Computing Science <i>and</i> Economics		✓	
Computing Science <i>and</i> Geography	✓	✓	
Computing Science <i>and</i> Physics	✓	✓	✓
Computing Science <i>and</i> Physiology	✓	✓	
Computing Science <i>and</i> Psychology		✓	
Computing Science <i>and</i> Statistics	✓	✓	
Finance <i>and</i> Statistics	✓	✓	
Finance <i>and</i> Applied Mathematics	✓	✓	
Finance <i>and</i> Mathematics	✓	✓	
Finance <i>and</i> Pure Mathematics	✓	✓	
Geography <i>and</i> Mathematics	✓	✓	
Geography <i>and</i> Statistics	✓	✓	
Mathematics <i>and</i> Business & Management		✓	
Mathematics <i>and</i> Economics		✓	
Mathematics <i>and</i> Philosophy		✓	
Mathematics <i>and</i> Physics	✓	✓	✓
Mathematics <i>and</i> Psychology		✓	
Mathematics <i>and</i> Statistics	✓	✓	✓
Psychological Studies <i>and</i> Computing Science		✓	
Psychological Studies <i>and</i> Mathematics		✓	
Psychological Studies <i>and</i> Statistics		✓	
Psychology <i>and</i> Neuroscience		✓	✓
Psychology <i>and</i> Statistics		✓	
Pure Mathematics <i>and</i> Business & Management	✓	✓	
Pure Mathematics <i>and</i> Economics	✓	✓	
Pure Mathematics <i>and</i> Philosophy	✓	✓	
Pure Mathematics <i>and</i> Physics	✓	✓	
Pure Mathematics <i>and</i> Psychology	✓	✓	
Pure Mathematics <i>and</i> Statistics	✓	✓	
Statistical <i>and</i> Mathematical Studies	✓		
Statistics <i>and</i> Business & Management		✓	
Statistics <i>and</i> Economics		✓	✓

## DEGREE OF BACHELOR OF VETERINARY MEDICINE & SURGERY

### RESOLUTION

The Degree of Bachelor of Veterinary Medicine & Surgery is governed by Resolutions of the University Court which came into effect on 1 September 2008 and their subsequent revisions. The provisions of Resolution No. 582 supporting the Generic Undergraduate Regulations are set out above; the provisions of Resolution No. 606 are as follows:

1. The Degree of Bachelor of Veterinary Medicine & Surgery (BVMS) may be awarded by the Senate of the University of Glasgow in the College of Medical, Veterinary & Life Sciences (the College) as a Degree in such designations as may be prescribed by Regulations.
2. The award of the Degree shall be governed by Resolution No. 582 – “Generic Regulations for the award of Degrees gained by the successful completion of Undergraduate Programmes”, which came into effect on and from 1 September 2008 together with such Supplementary Regulations as are contained in this Resolution No 606 – “Degree of Bachelor of Veterinary Medicine & Surgery”. The Supplementary Regulations are set out in the Schedule of Regulations attached to this Resolution.
3. The early exit awards of Certificate of Higher Education (Animal Health), Diploma of Higher Education (Animal Health), and Bachelor of Animal Health (BAH) are also included in the Regulations.

### REGULATIONS

#### 1. Recognition of Prior Learning

- 1.1 Assessed prior experiential learning will not be counted as contributing to the attainment of credits required for progress in, or completion of, this degree programme.
- 1.2 Performance in non-university examinations will not permit a candidate entry with advanced standing to this degree programme.

#### 2. Maximum Period of Study

The degree programme should normally be completed within five academic sessions of the date of registration but under exceptional circumstances six academic sessions. Even where evidence of good cause is presented and accepted, the maximum period of study shall be no more than eight academic sessions from date of registration.

#### 3. Progress

- 3.1. The progress requirements for this programme are:

A candidate cannot proceed to the second, third, fourth and final years of the curriculum until he or she has completed all the courses and achieved grade D3 or better in the Degree Examinations in the preceding session.

#### 3.2 Exclusion of Candidate

A candidate may be excluded from further instruction and assessment if:

- a) the candidate does not achieve grade D3 or better in any of the professional assessments on TWO occasions;
- AND/OR
- b) the candidate's progress is not considered satisfactory (as determined by the School Progress Committee), e.g. a candidate's duration of study, relative to the stated maximum periods of study and/or whether a candidate has met additional, stated, School requirements.

If after consideration, a candidate is readmitted to the programme he/she will be permitted one further attempt at the assessment at the next available diet. Failure to pass the assessment at this diet will result in exclusion.

#### 3.3 Carry Forward (For students entering from 2013-14 onwards)

A candidate who is permitted to repeat a year will be allowed to carry forward any assessment in which he or she has attained grade D3 (D in clinical examinations) or better, but only to the following academic session. However, such a candidate will be required to attend all prescribed elements and undertake all in-course assessments in the same academic session, including those that have been successfully completed. A candidate who has achieved grade D3 (D in clinical examinations) or better shall undertake such assessments formatively.

An assessment for which a candidate previously attained grade D3 (D in clinical examinations) or better and which is required to be re-taken beyond the carry forward period will be capped at the grade achieved at the previous attempt.

The above provision for carry forward is not available where the candidate has received a result of Credit Refused or is repeating BVMS 5 (Professional Phase).

#### 4. Courses Available to Candidates

All courses are compulsory and are designated in the programme specification

In addition the candidate must complete 38 weeks extramural studies (EMS) as defined by the Royal College of Veterinary Surgeons.

**For students entering from 2013-14 onwards**

All students must complete and document Pre-Clinical EMS (12 weeks) before commencement of the Clinical Phase in year 3 of the programme. Students who fail to complete and document their Pre-Clinical EMS in the first diet for BVMS 2 (Foundation Phase) will have the opportunity to re-submit for the second diet.

**5. Programme Requirements for the Award of the Degree**

**5.1 Award of a Certificate of Higher Education (Animal Health)**

A candidate who has completed all first year courses at grade D3 or better shall be eligible to receive a Certificate of Higher Education (Animal Health). A candidate who proceeds to a diploma or degree in any College will not be eligible for the Certificate.

**5.2 Award of a Diploma of Higher Education (Animal Health)**

A candidate who has completed all first year and second year courses at grade D3 or better shall be eligible to receive a Diploma of Higher Education (Animal Health). A candidate who proceeds to a diploma or degree in any College will not be eligible for the Diploma.

**5.3 Award of a Degree of Bachelor of Animal Health**

- a) A candidate who has completed the first three years of the curriculum for the Degree of BVMS and has achieved grade D3 or better in the Degree examinations prescribed for these courses may be recommended for the award of the Degree of Bachelor of Animal Health.
- b) Such a candidate, if graduating with the Degree of Bachelor of Animal Health, may not be a candidate either for the Degree of Bachelor of Science in Veterinary Science or for the Degree of Bachelor of Veterinary Medicine & Surgery, of the University of Glasgow on a future occasion.

**5.4 Degree of Bachelor of Veterinary Medicine & Surgery**

A candidate who has completed all five years of the BVMS programme and has achieved grade D3 or better in all of the prescribed courses and has additionally completed 38 weeks extramural studies (EMS) will be awarded the Degree of Bachelor of Veterinary Medicine and Surgery.

**5.5 Honours and Commendation**

A BVMS with Honours or Commendation may be awarded to a candidate based on their performance throughout the five years of the BVMS programme. Honours will be awarded to a candidate who achieves an aggregate result of grade A, based upon the results obtained at the first diet of assessment in each course. Commendation will be awarded to a candidate who achieves an aggregate result of grade B, based upon the results obtained at the first diet of assessment in each course.

**6. Other Information on Awards**

**6.1 Code of Professional Conduct and Fitness to Practise**

A candidate for the degree of BVMS is required to assent to the School of Veterinary Medicine Code of Professional Conduct. Any candidate who refuses to do so will be denied access to extramural studies. A candidate in breach of the Code will be subject to Fitness to Practise procedures which may include referral to the School of Veterinary Medicine Fitness to Practise committee. (see 'University Fees and General Information for Students' section 34 of the *University Calendar*.)

**6.2 Assessment**

In addition to Generic Undergraduate Regulation §9 the following provisions apply:

- a) *Prescribed Components of an Assessment*  
To achieve a grade D3 in a course which utilises components of assessment or more than one instrument of assessment a candidate may, where it is specified, be required to obtain, for all components/instruments of assessment, a grade D3 or better.
- b) *For students entering from 2013-14 onwards*  
For the purposes of all assessments and degree examinations §16.52 of the Code of Assessment for Undergraduate and Taught Postgraduate Programmes does not apply. For the purpose of all assessments and degree examinations, 100% submission of all assessments is required.
- c) A candidate who has failed any part of a diet must present himself or herself for re-examination on the first occasion for which he or she is eligible. The grade awarded as a result of the resit examination shall be no higher than grade D3 (D in professional clinical skills examinations).

**6.3 Combined Programmes**

a) *Degree of BSc (VetSci)*

At the end of the third year of the BVMS programme, a candidate may be permitted to undertake as an intercalated programme, the Degree of BSc (VetSci) Honours. Such a candidate will normally resume the

BVMS programme in the session immediately following that in which he or she completed or terminated the programme leading to the Degree of BSc (VetSci).

b) *Degree of BSc*

At the end of the second or third year of the BVMS programme, a candidate may be admitted at the discretion of the College to study for the two year intercalated Degree of BSc Honours. Such a candidate will be re-admitted to the BVMS programme provided he or she resumes study in the session immediately following that in which he or she completed or terminated the BSc programme.

c) *Masters Degrees*

At the end of the third year of the BVMS programme, a candidate may be admitted at the discretion of the College to study for one of the following one year intercalated Masters degrees: MSc (Veterinary Science) by research; MRes; MVPH. Such a candidate will be re-admitted to the BVMS programme provided he or she resumes study in the session immediately following that in which he or she completed or terminated the Masters programme.

d) These Degrees will not be recognised as conveying a right to membership of the Royal College of Veterinary Surgeons.

**Degree of BVMS Teaching Dates – Session 2015-16 (provisional)**

	<b>Teaching Starts</b>	<b>Teaching Ends</b>
Years 1 & 2	Monday 21 September 2015	Friday 11 December 2015
	<i>Christmas Vacation: 12 December 2015 - 4 January 2016 inclusive</i>	
	Tuesday 5 January 2016	Friday 11 March 2016
	<i>Easter vacation: 12 March 2016</i>	<i>10 April 2016 inclusive</i>
	Monday 11 April 2016	Friday 27 May 2016
Year 3	Monday 21 September 2015	Friday 18 December 2015
	<i>Christmas Vacation: 19 December 2015 - 4 January 2016 inclusive</i>	
	Tuesday 5 January 2016	Friday 29 April 2016
	<i>Easter vacation: 2 April 2016</i>	<i>1 May 2016 inclusive</i>
	Monday 2 May 2016	Friday 27 May 2016
Year 4	Monday 21 September 2015	Friday 18 December 2015
	<i>Christmas Vacation: 19 December 2015 - 4 January 2016 inclusive</i>	
	Tuesday 5 January 2016	Friday 11 March 2016
	<i>Easter vacation: 12 March 2016</i>	<i>10 April 2016 inclusive</i>
	Monday 11 April 2016	Friday 24 April 2016
	Start BVMS 5 Monday 25 April 2016	
Year 5	Monday 27 April 2015	Friday 11 December 2015
	<i>Christmas Vacation: 12 December 2015 - 10 January 2016 inclusive</i>	
	Monday 11 January 2016	Friday 30 April 2016
	<i>(Good Friday 25 March 2016; Easter Monday 28 March 2016)</i>	
	<i>Study: Monday 2 May 2016 - Friday 13 May 2016</i>	
	Monday 16 May 2016	Friday 27 May 2016

**DEGREES OF BACHELOR OF SCIENCE IN VETERINARY BIOSCIENCES AND MASTER IN SCIENCE IN VETERINARY BIOSCIENCES**

**RESOLUTION**

The Degrees of Bachelor of Science with Honours in Veterinary Biosciences and Master in Science in Veterinary Biosciences are governed by Resolutions of the University Court which came into effect on 1 September 2008. The provisions of Resolution No. 582 supporting the Generic Undergraduate Regulations are set out above; the provisions of Resolution No. 607 are as follows:

1. The Degrees of Bachelor of Science (BSc) in Veterinary Biosciences and Master in Science (MSci) in Veterinary Biosciences may be awarded by the Senate of the University of Glasgow in the College of Medical, Veterinary & Life Sciences (the College) as Degrees in one or more Principal Subjects as may be prescribed by Regulations. The Degree of Bachelor of Science in Veterinary Biosciences may be awarded as an Ordinary Degree and as a Degree with Honours.
2. The award of the Degree shall be governed by Resolution No. 582 – “Generic Regulations for the award of Degrees gained by the successful completion of Undergraduate Programmes”, which came into effect on and from 1 September 2008 together with such Supplementary Regulations as are contained in this Resolution No 607 – “Degrees of Bachelor of Science in Veterinary Biosciences and Master in Science in Veterinary Biosciences”. The Supplementary Regulations are set out in the Schedule of Regulations attached to this Resolution.
3. The Degrees to which this Resolution applies may not be awarded *honoris causa*, and shall not be recognised as qualifications carrying the right to membership of the Royal College of Veterinary Surgeons.
4. The early exit awards of Diploma of Higher Education and Certificate of Higher Education shall be governed by the Generic Undergraduate Regulations.

## REGULATIONS

### 1. Recognition of Prior Learning

Generic Undergraduate Regulation §4 applies. Prior experiential learning and non-university exams cannot permit entry with advanced standing.

### 2. Maximum Period of Study

The degree programme should normally be completed within four academic sessions of the start of the programme for a degree with Honours and five academic sessions for an MSci.

### 3. Progress

Generic Undergraduate Regulations §10 and §11 apply with the following additional requirements:

The minimum requirements for progress to a succeeding year of study are as follows:

- |                       |  |
|-----------------------|--|
| After one session:    | the candidate must have obtained at least 120 credits at grade D3 or better.   |
| After two sessions:   | the candidate must have obtained at least 240 credits at grade D3 or better.   |
| After three sessions: | the candidate must have obtained 240 credits at grade D3 or better, and 120 credits with a grade point average <sup>17</sup> of at least 9 in level 3 courses. |

A candidate for the MSci will undertake a Work Placement between levels 3 and 4.

If a candidate does not meet the criteria required for progression he or she may leave the programme with an appropriate exit award (see §5 below).

### 4. Courses Available to Candidates

- 4.1 All courses in years 1, 3 and 4 are compulsory and are designated in the programme specification. In addition to compulsory core courses in year 2, a candidate must take School of Life Sciences courses to a total of at least 120 credits for the year.

#### 4.2 BSc Honours and MSci Work Placements

The College may approve a work placement scheme associated with the MSci course. A work placement shall normally be worth 10 credits for each four weeks worked, excluding any holidays, but shall not in any case exceed 120 credits.

A work placement shall be undertaken in an industrial, research, or similar establishment. The College shall approve a proposed work placement only if it is satisfied that the work to be undertaken will make a substantial contribution to the objectives of the candidate's Degree programme. The work shall be supervised by a responsible person approved by the College, and shall be monitored by a member of academic staff of the University of Glasgow nominated by the College.

---

<sup>17</sup> Grade point average is determined with reference to the schedule of grades and grade points contained in Schedule A of the University's Code of Assessment. The grade point average is calculated by taking the product of each course's weight and the candidate's grade points and dividing the sum of these products by the sum of the courses' weights. The weights shall correspond to the courses' credit ratings unless specified otherwise in the relevant programme documentation. Grade point average is expressed to one decimal place (§16.34(a) of the Code of Assessment). In determining whether a candidate has achieved a required grade point average, no further rounding is permitted. For example, a candidate achieving a grade point average of 8.9 would not satisfy a requirement for a grade point average of 9.

## 5. Programme Requirements for the Award of the Degree

### 5.1 Award of a Certificate in Higher Education (Animal Biosciences)

As defined in Generic Undergraduate Regulation §12.

### 5.2 Award of a Diploma of Higher Education (Animal Biosciences)

As defined in Generic Undergraduate Regulation §13.

### 5.3 Degree of Bachelor of Science in Veterinary Biosciences

In place of Generic Undergraduate Regulation §14.1, the following applies; to be eligible for the award of the Degree of Bachelor of Science in Veterinary Biosciences, a candidate must have completed all first, second and third years of the programme and have obtained at least 360 credits at grade D3 or better.

### 5.4 Degree of Bachelor of Science in Veterinary Biosciences (Hons)

Each candidate must meet the requirements of Generic Undergraduate Regulation §16. Additionally, a candidate must have completed all first, second, third (Junior Honours) and fourth (Senior Honours) years of the programme and have obtained 240 credits at grade D3 or better for first and second level, a grade point average<sup>17</sup> of at least 9 at third level, a grade point average of a least 9 and a D3 or better in the honours project course at fourth level. The calculation of the final BSc honours classification is based on weightings from years 3 and 4 as follows (40:60).

### 5.5 Degree of Master of Science in Veterinary Biosciences (MSci)

Each candidate must meet the requirements of Generic Undergraduate Regulation §17. Additionally:

- a) the candidate must have completed all taught elements of the BSc (Hons) Veterinary Biosciences along with the Honours project, obtaining 480 credits at grade D3 or better; and
- b) the candidate must have undertaken a work placement between levels 3 and 4 worth 120 credits.

The calculation of the final classification for the MSci award is normally based on weightings from years 3, 4 and 5 as follows (20:20:60).

## NON GENERIC UNDERGRADUATE REGULATIONS

## CERTIFICATE OF HIGHER EDUCATION

### REGULATIONS

#### 1. General

- a) Certificates of Higher Education may be awarded by the University of Glasgow (the University) in the College of Medical, Veterinary and Life Sciences (MVLS).
- b) Applicants will be admitted to a programme of study leading to the award of a Certificate of Higher Education under the terms of a Memorandum of Agreement between the University and an overseas government.
- c) In accordance with the terms of the relevant Memorandum of Agreement, a candidate who has qualified for the award of the Certificate of Higher Education may apply to the College of MVLS for admission to a programme of study leading to a higher level award and, if admitted, the candidate may have some or all of their credits from the Certificate of Higher Education recognised towards the higher level award.

#### 2. Duration of Study

The programme of study leading to the award of a Certificate of Higher Education is available on a full-time basis. The minimum period of study is one academic session. The maximum duration of study normally permitted is one academic session.

#### 3. Composition of Programme of Study

A candidate for the award of the Certificate of Higher Education is required to:

- a) complete 120 credits of taught courses, as specified in the relevant Programme Specification.
- b) follow the instructions issued on behalf of the relevant School and be aware of the content of the Programme Specification and the Programme Document (often referred to as the Programme or 'Course' Handbook) which will contain further details on the Programme including, in some cases, further requirements associated with the award.

#### 4. Minimum Requirement for the Award of Credits

Credits for courses contributing to a candidate's curriculum shall be awarded subject to the fulfilment of required conditions. The minimum requirements for the award of credits are set out in the Code of Assessment at §16.40 – §16.44 of the 'University Fees and General Information for Students' section in the *University Calendar*.

**5. Assessment**

Regulations for assessment are, insofar as not modified by these regulations, governed by the Code of Assessment which is contained in the 'University Fees and General Information for Students' section of the *University Calendar*.

**6. Award of Certificate in Higher Education**

- 6.1 A candidate who has completed taught courses totalling 120 credits with a grade point average<sup>18</sup> of at least 7 shall be eligible to receive a Certificate of Higher Education.
- 6.2 The Certificate of Higher Education shall be awarded with Merit where the grade point average is at least 12 and with Distinction where the grade point average is at least 15.

**7. Subjects Available**

The Certificate of Higher Education may be offered in the following subjects:

- Pre-Dental Studies
- Pre-Medical Studies

**DEGREE OF BACHELOR OF SCIENCE IN DENTAL SCIENCE****RESOLUTION**

The Degree of Bachelor of Science in Dental Science is governed by Resolution No. 638 of the University Court which is currently in draft form with provision that:

1. The Degree of Bachelor of Science in Dental Science (BSc (DentSci)) may be awarded by the University in the College of Medical, Veterinary and Life Sciences (the College) as a Degree with Honours. The Degree shall not be recognised as a primary qualification conferring the right of registration on the Dental Register.
2. The Senate may, with the consent of the University Court, make regulations governing the award of the Degree.

**REGULATIONS**

A student admitted onto a programme leading to the award must follow the instructions issued on behalf of the relevant School and be aware of the content of the Programme Document/Programme Information Document (often referred to as the Programme or 'Course' Handbook) which will contain further details of the Programme including, in some cases, further requirements associated with the award.

**1. Admission**

- 1.1 A candidate for the Degree must normally have attended the University of Glasgow for no fewer than three academic sessions, undertaking the course of study prescribed as the first three years of the curriculum for the Degree of BDS, and have achieved grade D3 or better in all courses in the years preceding admission, normally at the first attempt.
- 1.2 A 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 such admission.
- 1.3 A candidate must satisfy any entry requirements prescribed by the Honours courses forming his or her curriculum. The candidate must apply to the School(s) responsible for the courses to which he or she seeks admission with a statement of their results achieved to date. Admission is at the discretion of Head(s) of School concerned but a candidate refused entry may submit for the consideration of the College any special circumstances bearing on his or her case.

**2. Duration of Study**

The minimum period of study for the award of the Degree is one academic session of full-time study. The Degree programme must normally be completed within one academic session of admission to the programme.

**3. Programme Components**

- 3.1 In order to qualify for the Degree a candidate must complete 120 credits as specified in the relevant Programme Document/Programme Information Document (PID) in one of the following Principal Subjects of study:

- Anatomical Sciences
- Microbiology

<sup>18</sup> Grade point average is determined with reference to the schedule of grades and grade points contained in Schedule A of the University's Code of Assessment. The grade point average is calculated by taking the product of each course's weight and the candidate's grade points and dividing the sum of these products by the sum of the courses' weights. The weights shall correspond to the courses' credit ratings unless specified otherwise in the relevant programme documentation. Grade point average is expressed to one decimal place (§16.34(a) of the Code of Assessment). In determining whether a candidate has achieved a required grade point average, no further rounding is permitted. For example, a candidate achieving a grade point average of 8.9 would not satisfy a requirement for a grade point average of 9.

Biochemistry	Parasitology
Clinical Medicine	Pharmacology
Genetics	Physiology
Molecular and Cellular Biology	Virology

- 3.2 The year of study for the Degree shall normally be intercalated after the fourth year of study or taken at the end of the course of study leading to the Degree of BDS, subject to approval of the College.
- 3.3 The curriculum of each candidate must be entered on *MyCampus* by that candidate at the start of the session. Once this has been done, the curriculum may not be altered outwith the 'add-drop' period except with the approval of an Adviser of Studies.
- 3.4 During the period of study on the programme a candidate may not undertake any professional training or occupation without the approval of the College.
- 3.5 A candidate may not attend courses outwith his or her curriculum without the permission of the College.

#### 4. Assessment

- 4.1 The Code of Assessment, which is contained in the 'University Fees and General Information for Students' section of the *University Calendar*, applies to the Degree insofar as not modified by these regulations.
- 4.2 Courses for which a candidate has registered must be counted towards the calculation of his or her grade point average for the purposes of §4.3 unless other provision is justified by good cause circumstances affecting the candidate. This regulation applies where course registration continues:
- on the date on which the first summative assessment for that course is to be submitted; or
  - on such other date as may be specified in the course document for that course.
- 4.3 The Honours degree classification shall be calculated as set out in §16.36 and §16.37 of the Code of Assessment except that the relevant grade point average shall be that achieved in relation to the 120 credits of the Programme.

#### 5. Requirements for the Award of Honours Degree

To be eligible for the award of the Honours degree, in addition to the requirements set out at §1.1 above, the candidate must have obtained at least 120 credits at level H and achieved grade D3 or better for a dissertation or other piece of independent work worth at least 20 credits, and complied with any other requirements set out in the Programme Document/Programme Information Document.

#### 6. Progress

Where a candidate fails to complete the Programme within the normal duration of study of one academic session, the Progress Committee will consider whether to permit the candidate to extend the period of study by one further academic session.

## DEGREE OF BACHELOR OF SCIENCE IN MEDICAL SCIENCE

### RESOLUTION

The Degree of Bachelor of Science in Medical Science is governed by Resolution No. 639 of the University Court which is currently in draft form with provision that:

- The Degree of Bachelor of Science in Medical Science (BSc (MedSci)) may be awarded by the University in the College of Medical, Veterinary and Life Sciences (the College) as a Degree with Honours. The Degree shall not be recognised as a primary qualification conferring the right of registration on the Medical Register.
- The Senate may, with the consent of the University Court, make regulations governing the award of the Degree.

### REGULATIONS

A student admitted onto a programme leading to the award must follow the instructions issued on behalf of the relevant School and be aware of the content of the Programme Document/Programme Information Document (often referred to as the Programme or 'Course' Handbook) which will contain further details of the Programme including, in some cases, further requirements associated with the award.

#### 1. Admission

- 1.1 A candidate for the Degree, must normally have attended the University of Glasgow for no fewer than three academic sessions, undertaking the course of study prescribed as the first three years of the curriculum for the Degree of MB ChB, and have achieved grade D3 or better in all courses in the years preceding admission, normally at the first attempt.
- 1.2 A student admitted as a candidate for the Degree must also be a candidate for the Degree of MB ChB or have obtained the Degree of MB ChB not more than five years before the date of such admission.
- 1.3 A candidate must satisfy any entry requirements prescribed by the Honours courses forming his or her

curriculum. The candidate must apply to the School(s) responsible for the courses to which he or she seeks admission with a statement of their results achieved to date. Admission is at the discretion of Head(s) of School concerned but a candidate refused entry may submit for the consideration of the College any special circumstances bearing on his or her case.

## 2. Duration of Study

The minimum period of study for the award of the Degree is one academic session of full-time study. The Degree programme must normally be completed within one academic session of admission to the programme.

## 3. Programme Components

3.1 In order to qualify for the Degree a candidate must complete 120 credits as specified in the relevant Programme Document/Programme Information Document (PID) in one of the following Principal Subjects of study:

Anatomical Sciences	Molecular and Cellular Biology
Biochemistry	Parasitology
Clinical Medicine	Pharmacology
Genetics	Physiology
Microbiology	Virology

3.2 The year of study for the Degree shall normally be intercalated after the third year of study or taken at the end of the course of study leading to the Degree of MBChB, subject to approval of the College.

3.3 The curriculum of each candidate must be entered on *MyCampus* by that candidate at the start of the session. Once this has been done, the curriculum may not be altered outwith the 'add-drop' period except with the approval of an Adviser of Studies.

3.4 During the period of study on the programme a candidate may not undertake any professional training or occupation without the approval of the College.

3.5 A candidate may not attend courses outwith his or her curriculum without the permission of the College.

## 4. Assessment

4.1 The Code of Assessment, which is contained in the 'University Fees and General Information for Students' section of the *University Calendar*, applies to the Degree insofar as not modified by these regulations.

4.2 Courses for which a candidate has registered must be counted towards the calculation of his or her grade point average for the purposes of §4.3 unless other provision is justified by good cause circumstances affecting the candidate.

This regulation applies where course registration continues:

- on the date on which the first summative assessment for that course is to be submitted; or
- on such other date as may be specified in the course document for that course.

4.3 The Honours degree classification shall be calculated as set out in §16.36 and §16.37 of the Code of Assessment except that the relevant grade point average shall be that achieved in relation to the 120 credits of the Programme.

## 5. Requirements for the Award of Honours Degree

To be eligible for the award of the Honours degree, in addition to the requirements set out at §1.1 above, the candidate must have obtained at least 120 credits at level H and achieved grade D3 or better for a dissertation or other piece of independent work worth at least 20 credits, and complied with any other requirements set out in the Programme Document/Programme Information Document.

## 6. Progress

Where a candidate fails to complete the Programme within the normal duration of study of one academic session, the Progress Committee will consider whether to permit the candidate to extend the period of study by one further academic session.

# DEGREE OF BACHELOR OF SCIENCE IN VETERINARY SCIENCE

## RESOLUTION

The Degree of Bachelor of Science in Veterinary Science is governed by Resolution No. 363 of the University Court, which came into effect on 23 March 1994, as subsequently amended, with provision that:

- The Degree of Bachelor of Science in Veterinary Science (BSc (VetSci)) may be conferred by the University of Glasgow in the College of Medical, Veterinary & Life Sciences (the College) as a Degree in such designations as may be prescribed by Regulations.
- The Senate may make Regulations governing the award of the Degree which are subject to the approval of the University Court. These shall be stated under 'Regulations' below.

3. The Degree may be offered 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 registerable qualification carrying the right to membership of the Royal College of Veterinary Surgeons.

## REGULATIONS

### 1. Duration of Degree Study

#### 1.1 Study in the University of Glasgow

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.

#### 1.2 Recognition of Study in other Faculties, Universities and Institutions of Tertiary Education

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

Admission to the Honours study depends on satisfactory completion of studies in the year or years preceding admission and satisfaction of the specified entry requirements prescribed for a particular Honours course. Candidates must apply to the School(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 School concerned but a candidate refused entry may submit for the consideration of the College any special circumstances bearing on his or her case.

### 2. General Structure and Assessment of Degree

The Degree of Bachelor of Science in Veterinary Science follows a prescribed curriculum.

Every candidate for the Degree, unless granted a concession or exemption under Generic Undergraduate Regulation §4, set out below, 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 BVMS, and pass the Degree examinations prescribed for these courses, and attained the specified entry requirements 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	Parasitology
Biochemistry	Pharmacology
Genetics	Physiology
Marine & Freshwater Biology	Virology
Microbiology	Zoology
Molecular & Cellular Biology	

or in such Principal Subjects of study in the University of Glasgow as may be approved by the Senate on the recommendation of the College.

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 BVMS, subject to the approval of the College.

#### 2.1 Minimum requirements for the award of credits

Credits for courses contributing to a candidate's curriculum shall be awarded subject to the fulfilment of required conditions. The minimum requirements for the award of credits are set out in the Code of Assessment at §16.40 - §16.44 of the 'University Fees and General Information for Students' section in the *University Calendar*.

#### 2.2 Assessment

Regulations for assessment and reassessment are governed by the Code of Assessment which is contained in the 'University Fees and General Information for Students' section of the *University Calendar*.

#### 2.3 Approval of Curriculum

The curriculum of every candidate and any changes in that curriculum must be approved by the Head of College or his or her nominee.

#### 2.4 Conditions of Study

- 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 College.
- Candidates may not attend courses out with their curriculum in another College without the permission of the College.

### 3. Progress of Students

#### 3.1 General progress requirements for all levels of the award

The College (i) may require any candidate to repeat in any academic year attendance in any courses provided previously attended in which the candidate has not yet satisfied the examiners or other course in lieu and to take in that session only such other courses as the College may permit; (ii) may suspend any candidate for a period of further attendance on courses for the Degree; (iii) may require any candidate to discontinue study for the Degree.

#### 3.2 Administration of Progression

Any candidate who fails to meet the minimum requirements for progression will be referred to the School Progress Committee.

#### 3.3 Appeals against Decisions relating to the Progress of Students

A candidate who believes that he or she has grounds for appeal should refer to the Code of Procedure for Appeals to a College Appeals Committee in the *University Calendar*. Candidates are advised to consult the College Head of Student & Academic Administration before lodging an appeal.

### 4. Specific Structure of the Degree and the Associated Awards

#### 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 School concerned. Any such dissertation must be submitted on or before the first day after the University's spring vacation in the year in which the Honours examination is taken.

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 BVMS Course.

## GRADUATE CERTIFICATE IN BURNS AND PLASTIC SURGERY CARE FOR ADULTS AND PAEDIATRICS

### REGULATIONS

#### 1. Recognition of Prior Learning

- 1.1 A maximum exemption of 20 credits may be granted for equivalent prior learning (APL) to candidates who are able to provide verified evidence of their ability to achieve the intended learning outcomes of the course(s) for which they are seeking exemption, through successful completion of equivalent courses in the three years preceding application.
- 1.2 A fee will be charged for the accreditation process.
- 1.3 The programme requires an entrance requirement of a recognised health care professional qualification at diploma level or above together with current membership of a health care professional body.

#### 2. General Structure and Assessment of the Graduate Certificate

- 2.1 All courses, set out in the programme specification for the programme, are compulsory. The courses can be taken in any order within the maximum period of study set out in §3.2 below. Ongoing patient contact is mandatory for undertaking specified aspects of the programme.
- 2.2 Assessment is governed by the Code of Assessment which is contained in the 'University Fees and General Information for Students' section of the *University Calendar*.

#### 3. Period of Study

- 3.1 The course of study for the Graduate Certificate in Burns and Plastic Surgery Care for Adults and Paediatrics shall normally extend over a minimum of one year of part time academic study.
- 3.2 The course must be completed within three years of the date of first registration on the programme.

#### 4. Progress

- 4.1 A candidate may not normally proceed to take courses in the following academic year within the maximum period of study until he/she has attained a grade D or above in any course(s) taken in the preceding academic year.
- 4.2 A candidate who has failed to achieve a minimum of grade D in any course after two attempts may be required to attend the School Progress Committee. Such a candidate may be permitted one further attempt at the assessment under such conditions as the School Progress Committee may impose.
- 4.3 Temporary withdrawal from the programme. A candidate who chooses to withdraw from the programme temporarily must apply to the Programme Director for readmission to the programme.

## 5. Programme Requirements for the Award of the Certificate

- 5.1 To be eligible for the award, all candidates are required to be on a recognised health professional qualification register. A candidate who has completed courses totalling at least 60 credits and achieved a grade D or better in each shall qualify for the Graduate Certificate in Burns and Plastic Surgery Care for Adults and Paediatrics.
- 5.2 The Certificate will be awarded with Merit where the grade point average is at least 12 and Distinction where the grade point average<sup>19</sup> is at least 15, provided this is achieved at the first sitting and the requirements of §5.1 above are also met.

## 6. Other Information on Awards

Any course within the programme may be studied as stand-alone credit-bearing CPD.

# GRADUATE DIPLOMA IN SPECIALIST LYMPHOEDEMA MANAGEMENT

## REGULATIONS

### 1. Duration of Degree Study

#### 1.1 Study in the University of Glasgow

- a) The course of study for the Graduate Diploma shall normally extend over a minimum of two years of part-time academic study.
- b) The course of study must be completed within five years of the date of entry to the programme.

#### 1.2 Recognition of Prior Learning

- a) A maximum exemption of 60 credits may be granted for equivalent prior learning (APL) to candidates who are able to provide verified evidence of their ability to achieve the intended learning outcomes of the course(s) for which they are seeking exemption, through successful completion of equivalent courses in the three years preceding application.
- b) A fee will be charged for the accreditation process.

### 2. General Structure and Assessment of the Graduate Diploma

#### 2.1 The Graduate Diploma in Specialist Lymphoedema Management is a Continuing Professional Development (CPD) Programme of Prescribed Study

All courses are compulsory.

- a) The programme shall comprise integrated theory, on-line learning and clinical practice and shall consist of prescribed qualifying credit bearing courses.
- b) Ongoing patient contact with mentor support is mandatory for undertaking specified aspects of the programme.

#### 2.2 Recognised Qualifying Courses

The list of recognised qualifying courses may be found in the Programme Handbook.

#### 2.3 Existence of Pre-requisites and Co-requisites

- a) Current patient contact and mentor support is a co-requisite of entry to the programme
- b) Entry to the Next Year of Study

For candidates seeking the award of the Graduate Diploma the achievement of a minimum of grade D in the course(s) from the previous year of study is a prerequisite for entry into the next year of study. Candidates taking a single course for CPD may omit some courses.

#### 2.4 Approval of Curricula

The Graduate Diploma in Specialist Lymphoedema Management follows a prescribed curriculum.

#### 2.5 Minimum Requirement for the Award of Credits

Credits for courses contributing to a candidate's curriculum shall be awarded subject to the fulfilment of required conditions. The minimum requirements for the award of credits are set out in the Code of Assessment at §16.40 - §16.44 of the 'University Fees and General Information for Students' section in the *University Calendar*.

<sup>19</sup> Grade point average is determined with reference to the schedule of grades and grade points contained in Schedule A of the University's Code of Assessment. The grade point average is calculated by taking the product of each course's weight and the candidate's grade points and dividing the sum of these products by the sum of the courses' weights. The weights shall correspond to the courses' credit ratings unless specified otherwise in the relevant programme documentation. Grade point average is expressed to one decimal place (§16.34(a) of the Code of Assessment). In determining whether a candidate has achieved a required grade point average, no further rounding is permitted. For example, a candidate achieving a grade point average of 8.9 would not satisfy a requirement for a grade point average of 9.

## 2.6 Assessment

Regulations for assessment are governed by the Code of Assessment which is contained in the 'University Fees and General Information for Students' section of the *University Calendar*. Assignment submission dates will be notified to candidates by means of the Programme Handbook.

### a) Formative Assessment

- i) Formative feedback on developing skills will be provided throughout the taught components of the courses in practical sessions.

### b) Summative Assessment

- i) Details of the summative assessment of theory are contained in the relevant Course Handbooks.
- ii) Candidates shall normally be required to sit any end-of-course summative assignments at the first available diet after completion of the course. A candidate who does not attend that examination/complete that assignment at the first diet, without good cause, shall for the purposes of these regulations have the same reassessment entitlement as a candidate who completes the assignment and is awarded a grade H.
- iii) The candidate must achieve a minimum overall combined grade (from the components of written work) of D3 to pass the course. If the minimum grade D3 is not achieved in any of the three components of written work, the candidate has the opportunity to resubmit any component, once only, to raise their overall combined grade. Written work must be resubmitted by the date specified in the course information document.
- iv) The examiners at their discretion may examine candidates orally in any course of the Graduate Diploma programme.

### c) Clinical Assessment

- i) Discrete clinical assessments of competence for specified courses are contained in the relevant Course Handbooks.
- ii) Clinical assessment shall be graded in accordance with the prevailing scheme for the College of Medical, Veterinary & Life Sciences (the College).
- iii) The candidate must demonstrate a minimum clinical competency and professional standard of record keeping in order to gain a pass. These mandatory clinical competencies will be demonstrated by satisfactory submission of all patient assessment forms and a completed and signed Mentor competency form. If the minimum standard is not achieved, the candidate has the opportunity to resubmit any component, once only. Clinical competency work to be resubmitted by the date specified in the course information document.

## 3. Progress of Students

### 3.1 General Progress Requirements

- a) A candidate may not normally proceed to the next academic year of the curriculum until he/she has completed the courses and summative assignments of the previous year. Provided the first two courses or their equivalent have been completed successfully other courses may be taken in any order.
- b) Temporary withdrawal from the programme

A candidate who chooses to withdraw from the programme temporarily must apply to the Programme Director for readmission to the programme.

### 3.2 Administration of Progression

- a) In order to progress to the next year of the curriculum, candidates must achieve a minimum of grade D in all courses taken in the previous year.
- b) A candidate who has failed to achieve a minimum of grade D in a summative assignment in any course after two attempts may be required to attend the School Progress Committee.
- c) A candidate whose progress is considered not to be satisfactory may be excluded from further instruction and examination for the Graduate Diploma in Specialist Lymphoedema Management.

### 3.3 Appeals Against Decisions

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

### 3.4 Referred Study

A candidate who has failed to achieve a minimum of grade D in a summative assignment in any course after two attempts will not be readmitted to that assignment until any conditions of further study which the College may prescribe have been fulfilled.

#### 4. Specific Structure of the Degree and the Associated Awards

##### 4.1 Minimum Requirements for the Award of the Degree and Other Awards

- a) To qualify for the Graduate Diploma in Specialist Lymphoedema Management a candidate must have completed successfully all courses of the programme.
- b) The Diploma will be awarded with Merit where the grade point average is at least 12 and Distinction where the grade point average<sup>20</sup> is at least 15, provided this is achieved at the first sitting.

##### 4.2 Other Aspects Specific to the Graduate Diploma Structure

Any course within the programme may be studied as stand-alone credit-bearing CPD.

##### 4.3 Early Exit Awards

###### a) Graduate Certificate in Lymphoedema Practice

To qualify for the Graduate Certificate in Lymphoedema Practice the candidate must satisfy the following requirements:

- i) The candidate must have completed 60 credits at level 3.
- ii) The candidate must achieve a minimum overall combined grade (from the components of written work) of D3 to pass the course. If the minimum grade D3 is not achieved in any of the components of written work, the candidate has the opportunity to resubmit any component, once only, to raise their overall combined grade. Written work must be resubmitted no later than mid-August
- iii) The candidate must demonstrate a minimum clinical competency and professional standard of record keeping in order to gain a pass. These mandatory clinical competencies will be demonstrated by satisfactory submission of all patient assessment forms and a completed and signed Mentor competency form. If the minimum standard is not achieved, the candidate has the opportunity to resubmit any component, once only. Clinical competency work to be resubmitted no later than the end of May.

Candidates who intend to proceed to complete the Graduate Diploma will not be eligible for the award of the Graduate Certificate.

###### b) Graduate Certificate in Specialist Lymphoedema Management

To qualify for the Graduate Certificate in Specialist Lymphoedema Management the candidate must satisfy the following requirements:

- i) The candidate must have completed 60 credits at level 4.
- ii) The candidate must achieve a minimum overall combined grade (from the components of written work) of D3 to pass the course. If the minimum grade D3 is not achieved in any of the components of written work, the candidate has the opportunity to resubmit any component, once only, to raise their overall combined grade. Written work must be resubmitted no later than mid-August
- iii) The candidate must demonstrate a minimum clinical competency and professional standard of record keeping in order to gain a pass. These mandatory clinical competencies will be demonstrated by satisfactory submission of all patient assessment forms and a completed and signed Mentor competency form. If the minimum standard is not achieved, the candidate has the opportunity to resubmit any component, once only. Clinical competency work to be resubmitted no later than the end of May.

Candidates who intend to proceed to complete the Graduate Diploma will not be eligible for the award of the Graduate Certificate.

---

<sup>20</sup> Grade point average is determined with reference to the schedule of grades and grade points contained in Schedule A of the University's Code of Assessment. The grade point average is calculated by taking the product of each course's weight and the candidate's grade points and dividing the sum of these products by the sum of the courses' weights. The weights shall correspond to the courses' credit ratings unless specified otherwise in the relevant programme documentation. Grade point average is expressed to one decimal place (§16.34(a) of the Code of Assessment). In determining whether a candidate has achieved a required grade point average, no further rounding is permitted. For example, a candidate achieving a grade point average of 8.9 would not satisfy a requirement for a grade point average of 9.

## RESEARCH STUDENTS

Ordinance 350 (General No 12), which came into force in October 1961, governs the admission of Research Students and the appointment of Research Fellows. The following are the provisions of that Ordinance relevant to the admission of Research Students:

- II. The Senate, with the approval of the University Court, shall have power to make regulations under which any person who has given satisfactory evidence of his or her fitness to engage in special study or research may be admitted to the University as a Research Student.
- IV. Research Students shall have access to and the use of the University laboratories, libraries and museums, subject to the provisions of any Ordinances and under such other conditions as the University Court, after consultation with the Senate, may determine.

## REGULATIONS

The following are the Regulations made under Section II above:

1. Applications for admission to the status of Research Student must be made to the relevant College Graduate School in accordance with published procedures.
2. Each application for admission will be referred to the appropriate College Graduate School for evaluation. Applications will be assessed by at least one member of the School or Research Institute within which the proposed line of study or research falls. The College Graduate School shall accept no applicant who has not satisfied them by examination or otherwise: (a) that his or her proposed line of study or research is a fit and proper one, and that he or she is qualified to prosecute it; (b) that he or she is of good character; and (c) that he or she proposes to prosecute his or her studies or research during a period to be approved by the Senate.
3. Subject to the regulations of the Senate, the College or the Committee shall provide for the supervision of the work of each applicant admitted by the Senate to the status of Research Student, and shall report to the College Graduate School at least once a year as to his or her progress and conduct. The College may suspend or exclude from any course any Research Student whose conduct or progress is unsatisfactory.
4. Every Research Student must register each year, paying the ordinary Registration Fee.
5. A Research Student may be required at the discretion of the Head of the School or Research Institute concerned to report his or her attendance to the supervisor of his or her research, or to the Clerk of Senate, at least once a week in term-time, except during periods when, with the permission of the *Senate*, he or she is prosecuting special study or research elsewhere than in the University or in a College affiliated thereto.
6. A Research Student may be required by his or her supervisor(s) to attend classes in the University related to his or her research topic, and may also be required by his or her supervisor(s) to perform the class exercises and take class examinations; but he or she shall not be eligible for prizes in classes so attended and his or her attendance shall not qualify for graduation.
7. All papers arising out of work done in a School or Research Institute shall be submitted before publication to the Dean of Graduate Studies, and in all such papers, when they are published, a due recognition of the University shall be inserted.

## GENERIC REGULATIONS FOR POSTGRADUATE CERTIFICATES AND DIPLOMAS – COLLEGE OF MEDICAL, VETERINARY & LIFE SCIENCES

A student admitted onto a programme leading to an award must follow the instructions issued on behalf of the relevant School and be aware of the content of the Programme Specification and the Programme Document (often referred to as the Programme or 'Course' Handbook) which will contain further details on the Programme including, in some cases, further requirements associated with the award.

### 1. Application of Regulations

- 1.1 These regulations apply without modification to the awards listed in §9 below.
- 1.2 These regulations apply also to the awards listed in §10 below subject to alternative requirements described in the relevant Programme Document. The requirements for these awards may vary only in respect of duration of study (§3), requirements for the award (§7) to reflect the requirements of professional or statutory bodies, or progress to a Masters degree (§8).

### 2. Admission

Before being considered for admission to study for an award to which these Regulations apply, a candidate must normally have obtained a degree or equivalent.

### 3. Duration of Study

The minimum period of study for the award of a Certificate or Diploma is one semester and one academic session respectively. The maximum period for full-time study is 12 calendar months of registered study. The maximum period within which all candidates must complete the programme is four years from the date of initial registration.

### 4. Programme Components

4.1 In order to qualify for an award in respect of the programmes specified in §9 - §10 below, a candidate must complete minimum credits<sup>21</sup> as follows:

- a) For the award of a Postgraduate Diploma: 120 credits of taught courses.
- b) For the award of a Postgraduate Certificate: 60 credits of taught courses.

4.2 The taught courses will normally be undertaken during the academic session (September - June) and are specified in the relevant Programme Document.

### 5. Minimum Requirement for the Award of Credits

Credits for courses contributing to a candidate's curriculum shall be awarded subject to the fulfilment of required conditions. The minimum requirements for the award of credits are set out in the Code of Assessment at §16.40 - §16.44 of the 'University Fees and General Information for Students' section in the *University Calendar*.

### 6. Assessment

6.1 Regulations for assessment are, insofar as not modified by these regulations, governed by the Code of Assessment which is contained in the 'University Fees and General Information for Students' section of the *University Calendar*.

6.2 Courses for which the candidate has registered must be counted towards the calculation of the candidate's grade point average for the purposes of §7<sup>22</sup> and §8 unless other provision is justified by good cause circumstances affecting the candidate.

This regulation applies where course registration continues:

- a) on the date on which the first summative assessment for that course is to be submitted; or
- b) on such other date as may be specified in the course document for that course.

### 7. Requirements for the Award of a Postgraduate Diploma or Postgraduate Certificate and Rules for Award of Distinction and Merit<sup>23</sup>

7.1 The requirement for the award of a Postgraduate Diploma is a grade point average<sup>24</sup> of 9 (equivalent to D3) or above in 120 credits, with not less than 80 of these credits at grade D or above.

7.2 The requirement for the award of a Postgraduate Certificate is a grade point average of 9 (equivalent to D3) or above in 60 credits, with not less than 40 of these credits at grade D or above.

7.3 A candidate who has achieved a grade point average of 15 (equivalent to B3) at the first sitting will be eligible for the award with Merit. Where the grade point average falls within the range 14.1 and 14.9 the Board of Examiners shall have discretion to make the award with Merit.

7.4 A candidate who has achieved a grade point average of 18 (equivalent to A5) at the first sitting will be eligible for the award with Distinction. Where the grade point average falls within the range 17.1 to 17.9 the Board of Examiners shall have the discretion to make the award with Distinction.

<sup>21</sup> In compliance with the Scottish Credit and Qualification Framework a minimum component of the total credit must be gained from **Masters level** courses (level M/SCQF level 11) as follows: 90 credits for a Postgraduate Diploma, 40 credits for a Postgraduate Certificate.

<sup>22</sup> Except for §7.2, §7.3 and §7.4 where only 60 credits will be counted in the calculation of the grade point average for a Postgraduate Certificate, and any excess credit will be discarded in such a way as to maximise the grade point average while meeting all other requirements of the regulations.

<sup>23</sup> Where there are specific requirements in relation to aggregation scores or the average aggregation score derived from Schedule B (§16.29 and §16.34(b) of the Code of Assessment) these shall be stated in the programme documentation.

<sup>24</sup> The grade point average is determined with reference to the schedule of grades and grade points contained in Schedule A of the University's Code of Assessment. The grade point average is calculated by taking the product of each course's weight and the candidate's grade points and dividing the sum of these products by the sum of the courses' weights. The weights shall correspond to the courses' credit ratings unless specified otherwise in the relevant programme documentation. The grade point average is expressed to one decimal place (§16.34 (a) of the Code of Assessment). In determining whether a candidate has satisfied requirements in relation to award and progress, no further rounding is permitted. For example, a grade point average of 8.9 would not satisfy a requirement for a grade point average of 9.

**8. Progress to a Masters Degree<sup>23</sup>**

A candidate may be permitted to progress to study for a Masters degree if a Masters programme in the same subject is available and only if the candidate has obtained a grade point average<sup>24</sup> of 12 (equivalent to C3) in the taught courses described in §4 with at least 75% of these credits at grade D or above and all credits at grade F or above. The Programme Document may specify a course or courses in respect of which a specific grade is a minimum requirement of progression.

**9. Awards to which these Regulations Apply**

The following awards are governed by the above regulations:

**College of Medical, Veterinary & Life Sciences**

Certificate in Advanced Lymphoedema Management  
Certificate in Child Health  
Certificate in Global Mental Health  
Certificate in Healthcare Chaplaincy  
Certificate in Health Professions Education  
Certificate in Health Technology Assessment  
Certificate in Human Anatomy  
Certificate in Leading, Improving & Transforming Care  
Certificate in Primary Care  
Certificate in Public Health  
Certificate in Spiritual & Religious Care in Health & Social Care (Distance Learning)  
Certificate in Wildlife & Livestock Management  
Diploma in Applied Neuropsychology  
Diploma in Child Health  
Diploma in Clinical Neuropsychology  
Diploma in Global Mental Health  
Diploma in Health Professions Education  
Diploma in Health Technology Assessment  
Diploma in Primary Care  
Diploma in Public Health  
Diploma in Quantitative Methods in Biodiversity, Conservation & Epidemiology  
Diploma in Wildlife & Livestock Management

**10. Awards which Include Variations to Clauses 3, 7 and 8 Above**

The following awards are governed substantially by the above regulations. The requirements for these awards may vary in respect of duration of study (§3), requirements for the award (§7), or progress to a Masters degree (§8) and such variation will be described in the Programme Document.

**College of Medical, Veterinary & Life Sciences**

Certificate in Biomedical Sciences  
Certificate in Medical & Veterinary Microbiology  
Certificate in Molecular Parasitology  
Certificate in Sports Nutrition  
Diploma in Biotechnology  
Diploma in Exercise Science  
Diploma in Human Nutrition  
Diploma in Integrative Mammalian Biology  
Diploma in Medical & Veterinary Microbiology  
Diploma in Molecular Parasitology  
Diploma in Plant Science  
Diploma in Proteomic Technologies  
Diploma in Systems Biology

## **NON GENERIC POSTGRADUATE CERTIFICATE AND DIPLOMA REGULATIONS**

### **DIPLOMA IN VETERINARY MEDICINE**

#### **GENERAL REGULATIONS**

1. Candidates for the Diploma must have obtained a Degree in Veterinary Medicine and Surgery in a Scottish University or a comparable Degree in Veterinary Science in another University or College recognised for the purpose by the University Court on the recommendation of the Senate.
2. The period of study for the Diploma shall be prescribed by the College and shall not be less than one academic year of full-time study or two academic years of part-time study. Candidates must be registered students of the University during each year of study and shall pay the appropriate fee.
3. The course of study shall consist of such courses of instruction and individual work as the College may prescribe.
4. On the completion of a candidate's course of study his work shall be tested by such examination as may be prescribed.  
  
One of the Examiners shall be an External Examiner appointed by the University Court on the recommendation of the Senate.
5. If a candidate's work thus tested is reported by the Examiners to the Senate as satisfactory, he shall be entitled to receive the Diploma in Veterinary Medicine. The Diploma may be awarded with distinction.

### **DIPLOMA IN VETERINARY SCIENCE**

#### **GENERAL REGULATIONS**

1. Candidates for the Diploma must be graduates of a Scottish University or of another University approved by the Senate or possess such other qualifications as the Senate may recognise as satisfactory in any given case.
2. The period of study for the Diploma shall be prescribed by the College and shall not be less than one academic year of full-time study or two academic years of part-time study. Candidates must be registered students of the University during each year of study and shall pay the appropriate fee.
3. The course of study shall consist of such course of instruction and individual work as the College may prescribe.
4. On the completion of a candidate's course of study his work shall be tested by such examination as may be prescribed.  
  
One of the Examiners shall be an External Examiner appointed by the University Court on the recommendation of the Senate.
5. If a candidate's work thus tested is reported by the Examiners to the Senate as satisfactory, he shall be entitled to receive the Diploma in Veterinary Science. The Diploma may be awarded with distinction.

## **GENERIC REGULATIONS FOR MASTERS DEGREES**

### **GENERIC REGULATIONS FOR TAUGHT MASTERS DEGREES – COLLEGE OF MEDICAL, VETERINARY & LIFE SCIENCES**

The Masters degrees listed in §11 and §12 below are governed by Resolution No. 552 of the University Court which came into effect on 1 October 2005, as subsequently amended, with provision that:

1. The Masters Degrees listed in clauses 11 and 12 of the section entitled 'Regulations' below may be awarded by the University of Glasgow in the Colleges with which these Degrees are identified in these Regulations. Degrees listed in these clauses under the title 'SRUC (Scotland's Rural College)' may be awarded by the University on the recommendation of that College.
2. The Senate may make Regulations, which are subject to the approval of the University Court, governing the award of these degrees - these are stated in clauses 1 to 10 of the section entitled 'Regulations'.
3. The awards of Postgraduate Diploma and Postgraduate Certificate are also included in the Regulations.

#### **REGULATIONS**

A student admitted onto a programme leading to an award must follow the instructions issued on behalf of the relevant School and be aware of the content of the Programme Specification and the Programme Document (often referred to as the Programme or 'Course' Handbook) which will contain further details on the Programme including, in some cases, further requirements associated with the award.

## 1. Application of Regulations

- 1.1 These regulations apply without modification to the degrees listed in §11 below.
- 1.2 These regulations apply also to the degrees listed in §12 below subject to alternative requirements described in the relevant Programme Document. The requirements for these degrees may vary only in respect of duration of study (§3) or progress (§7) to reflect the requirements of professional or statutory bodies.

## 2. Admission

Before being considered for admission to study for an award to which these Regulations apply, a candidate must normally have obtained a degree or equivalent.

## 3. Duration of Study

The minimum period of study for the award of a Masters degree is 12 calendar months. The maximum period for full-time study is 24 calendar months of registered study. The maximum period within which all candidates must complete the programme is five years from the date of initial registration.<sup>25</sup>

## 4. Programme Components

- 4.1 In order to qualify for an award in respect of the programmes specified in §11 and §12, a candidate must complete minimum credits<sup>26</sup> as follows:
- i) For the award of a Masters degree: 180 credits, which includes both taught courses and a 60 credit (or more) dissertation or other substantial independent work.
  - ii) For the award of a Postgraduate Diploma: 120 credits of taught courses.
  - iii) For the award of a Postgraduate Certificate: 60 credits of taught courses.
- 4.2 The taught courses will normally be undertaken during the academic session (September – June) and are specified in the relevant Programme Document. The length and nature of the dissertation or other substantial independent work is as specified in the relevant Programme Document.

## 5. Minimum Requirement for the Award of Credits

Credits for courses contributing to a candidate's curriculum shall be awarded subject to the fulfilment of required conditions. The minimum requirements for the award of credits are set out in the Code of Assessment at §16.40 – §16.44 of the 'University Fees and General Information for Students' section in the *University Calendar*.

## 6. Assessment

- 6.1 Regulations for assessment are, insofar as not modified by these regulations, governed by the Code of Assessment which is contained in the 'University Fees and General Information for Students' section of the *University Calendar*.
- 6.2 Courses for which the candidate has registered must be counted towards the calculation of the candidate's grade point average for the purposes of §7, §9 and §10<sup>27</sup> unless other provision is justified by good cause circumstances affecting the candidate.

This regulation applies where course registration continues:

- a) on the date on which the first summative assessment for that course is to be submitted; or
- b) on such other date as may be specified in the course document for that course.

## 7. Candidates for a Masters Degree: Progress<sup>28</sup>

- 7.1 A candidate will be permitted to progress to preparation of the dissertation, or other substantial independent work required by the degree, only if he or she has obtained a grade point average<sup>29</sup> of 12 (equivalent to C3) or above in

<sup>25</sup> For programmes with a minimum period of study of three years, the maximum period within which candidates must complete the programme is six years from the date of initial registration.

Where a candidate has progressed to study under §8 of the Generic Regulations for Postgraduate Certificates and Diplomas that candidate's duration of study for the Masters degree shall be counted as the period since first registration for the Postgraduate Certificate or Diploma.

<sup>26</sup> In compliance with the Scottish Credit and Qualification Framework a minimum component of the total credit must be gained from **Masters level** courses (level M/SCQF level 11) as follows: 150 credits for a Masters Degree, 90 credits for a Postgraduate Diploma, 40 credits for a Postgraduate Certificate.

<sup>27</sup> Except for §10.2 and §10.3 where only 60 credits will be counted in the calculation of the grade point average for a Postgraduate Certificate, and any excess credit will be discarded in such a way as to maximise the grade point average while meeting all other requirements of the regulations.

<sup>28</sup> Where a programme has specific requirements in relation to aggregation scores or the average aggregation score derived from Schedule B (§16.29 and §16.34(b) of the Code of Assessment) these shall be stated in the programme documentation.

<sup>29</sup> The grade point average is determined with reference to the schedule of grades and grade points contained in Schedule A of the University's Code of Assessment. The grade point average is calculated by taking the product of each course's weight and the candidate's grade points and dividing the sum of these products by the sum of the courses' weights. The weights shall correspond to the courses' credit ratings unless specified otherwise in the relevant programme documentation. The grade point average is expressed to

the taught courses described in Regulation 4 with at least 75% of the credits at grade D3 or better and all credits at grade F or above. The Programme Document may specify a course or courses in respect of which a specific grade is a minimum requirement of progression. Exceptionally, a candidate may be permitted to progress to the dissertation or other substantial independent work where it is judged<sup>30</sup> that the candidate's performance offers a reasonable prospect of that candidate's reaching the standard required for the award of the Masters degree following reassessment.

- 7.2 A candidate who has commenced study midway through an academic session will be permitted to progress to preparation of the dissertation, or other substantial independent work, only if he or she has obtained a grade point average of 12 (equivalent to C3) or above in the taught courses assessed by the end of the session in which study was commenced, with at least 75% of the credits at grade D3 or better and all credits at grade F or above. The Programme Document may specify a course or courses in respect of which a specific grade is a minimum requirement of progression. Exceptionally, a candidate may be permitted to progress to the dissertation or other substantial independent work where it is judged<sup>30</sup> that the candidate's performance offers a reasonable prospect of that candidate's reaching the standard required for the award of the Masters degree following reassessment.
- 7.3 A candidate may be required to commence work on the dissertation or other substantial work before the assessment of the taught courses referred to in §4 has been completed. Such a requirement shall not indicate that the candidate has satisfied the requirements for award in relation to the taught courses. In the event that subsequently the grade point average for the taught courses, after all opportunities at assessment have been exhausted, is less than 12, the candidate will not be eligible for the award of the Masters degree, and the following will apply:
- If the dissertation or other substantial independent work has been submitted, it will be marked and a grade published.
  - If the dissertation or other substantial independent work has not been submitted but is substantially complete and no further supervisory input is required, the candidate may submit the work by the published deadline. The work will be marked and a grade published.
  - If the dissertation or other substantial independent work is not substantially complete or requires further supervisory input, the work should be discontinued and no submission made. No grade will be published for the candidate.

## 8. Reassessment of the Dissertation

- 8.1 Where a candidate requires a higher grade in the dissertation or other substantial independent work to satisfy the requirements set out in §9.1, reassessment of that dissertation or other substantial independent work will be permitted on one occasion only, under such conditions as the Examiners may prescribe in each particular case. Normally, resubmission should be no later than three months after the date of the meeting of the Board of Examiners. There is no automatic entitlement to repeat any previous practical work associated with the dissertation or substantial independent work or to undertake further practical work.
- 8.2 Where at the time of publication of the grade achieved on the dissertation or other substantial work a candidate has exhausted all assessment opportunities on the taught courses referred to in §4 and his or her grade point average<sup>29</sup> is less than 12, a resubmission will only be permitted where the Board determines that no further supervisory input is required.

## 9. Requirements for the Award of a Masters Degree and Rules for Award of Distinction and Merit<sup>28</sup>

- 9.1 A candidate will be eligible for the award of the degree on obtaining a grade point average<sup>29</sup> of 12 (equivalent to C3) or above in the taught courses described in Regulation 4, with at least 75% of these credits at grade D3 or better, and all credits at grade F or above, and obtaining a grade D or better in the dissertation or other substantial independent work.
- 9.2 A candidate who has achieved at the first attempt a grade point average of 15 (equivalent to B3) or above for the taught courses and grade B3 or above for the dissertation or other substantial independent work will be eligible for the award with Merit. Where the grade point average for the taught courses falls within the range 14.1 and 14.9 the Board of Examiners shall have discretion to make the award with Merit. No discretion can be applied in relation to the grade required for the dissertation or other substantial independent work.
- 9.3 A candidate who has achieved at the first attempt a grade point average of 18 (equivalent to A5) or above for the taught courses and grade A5 or above for the dissertation or other substantial independent work will be eligible for the award with Distinction. Where the grade point average for the taught courses falls within the range 17.1 to 17.9 the Board of Examiners shall have the discretion to make the award with Distinction. No discretion can be applied in relation to the grade required for the dissertation or other substantial independent work.

---

one decimal place (§16.34 (a) of the Code of Assessment). In determining whether a candidate has satisfied requirements in relation to progress and award, no further rounding is permitted. For example, a grade point average of 11.9 would not satisfy a requirement for a grade point average of 12.

<sup>30</sup> This judgment is normally made by the Board of Examiners or in cases where there is no scheduled meeting, the Convener of the Board of Examiners.

**10. Requirements for the Award of a Postgraduate Diploma or Postgraduate Certificate and Rules for Award of Distinction and Merit<sup>28</sup>**

- 10.1 The requirement for the award of a Postgraduate Diploma is a grade point average<sup>29</sup> of 9 (equivalent to D3) in 120 credits, with not less than 80 of these credits at grade D or above.
- 10.2 The requirement for the award of a Postgraduate Certificate is a grade point average of 9 (equivalent to D3) in 60 credits, with not less than 40 of these credits at grade D or above.
- 10.3 These awards may be granted with Merit or Distinction according to the criteria specified in §9.2 and §9.3 above.

**11. Degrees<sup>31</sup> to which these Regulations Apply**

The following degrees are governed by the above regulations:

***College of Medical, Veterinary & Life Sciences***

- Master of Primary Care (MPC)
- Master of Primary Care (MPC) Sun Yat-Sen
- Master of Public Health (MPH)
- Master of Public Health (MPH) Sun Yat-Sen
- Master of Science (MSc) Animal Welfare Science, Ethics & Law
- Master of Science (MSc) Bioinformatics, Polyomics & Systems Biology
- Master of Science (MSc) Biomedical Sciences
- Master of Science (MSc) Biotechnology
- Master of Science (MSc) Brain Sciences
- Master of Science (MSc) Cancer Sciences
- Master of Science (MSc) Cardiovascular Sciences
- Master of Science (MSc) Clinical Genetics
- Master of Science (MSc) Clinical Science (Paediatric Science)
- Master of Science (MSc) Clinical Science (Reproductive & Maternal Medicine)
- Master of Science (MSc) Clinical Science (Surgical Oncology)
- Master of Science (MSc) Clinical Trials & Stratified Medicine
- Master of Science (MSc) Food Security
- Master of Science (MSc) Global Mental Health
- Master of Science (MSc) Health Professions Education
- Master of Science (MSc) Health Professions Education (with Research)
- Master of Science (MSc) Health Technology Assessment
- Master of Science (MSc) Immunology & Inflammatory Disease
- Master of Science (MSc) Infection Biology
- Master of Science (MSc) Infection Biology (Microbiology)
- Master of Science (MSc) Infection Biology (Parasitology)
- Master of Science (MSc) Infection Biology (Virology)
- Master of Science (MSc) Medical Physics
- Master of Science (MSc) Primary Care
- Master of Science (MSc) Quantitative Methods in Biodiversity, Conservation & Epidemiology
- Master of Science (MSc) Sport and Exercise Science & Medicine
- Master of Science (MSc) Sport and Exercise Science & Medicine (Distance Learning)
- Master of Science (MSc) Translational Medical Sciences
- Master of Science (MSc) Translational Medical Sciences (with specialisation in Diagnostics)
- Master of Science (MSc) Translational Medical Sciences (with specialisation in Molecular Medicine)
- Master of Science (MSc) Translational Medical Sciences (with specialisation in Molecular Pathology)
- Master of Science (MSc) Translational Medical Sciences (with specialisation in Surgical Oncology)
- Master of Science (MSc) Wildlife & Livestock Management
- Master of Science in Clinical Science (MSc (Clin Sci)) Critical Care & Medical Informatics
- Master of Science in Clinical Science (MSc (Clin Sci)) Evidence Based Medicine & Education
- Master of Science in Dental Science (MSc (Dent Sci)) Primary Dental Care
- Master of Science in Medical Science (MSc (Med Sci)) Advanced Practice in Health Care
- Master of Science in Medical Science (MSc (Med Sci)) Advanced Practice in Health Care (Healthcare Chaplaincy)
- Master of Science in Medical Science (MSc (MedSci)) Applied Medical Science with Diagnostics

<sup>31</sup> Each of these degree programmes also offer awards of Postgraduate Diploma and Postgraduate Certificate with the same title (see §10 above).

Master of Science in Medical Science (MSc (Med Sci)) Applied Neuropsychology  
 Master of Science in Medical Science (MSc (Med Sci)) Cardiovascular Sciences  
 Master of Science in Medical Science (MSc (Med Sci)) Clinical Neuropsychology  
 Master of Science in Medical Science (MSc (Med Sci)) Clinical Nutrition  
 Master of Science in Medical Science (MSc (Med Sci)) Clinical Pharmacology  
 Master of Science in Medical Science (MSc (Med Sci)) Clinical Physics  
 Master of Science in Medical Science (MSc (Med Sci)) Clinical Radiation Physics  
 Master of Science in Medical Science (MSc (Med Sci)) Diabetes  
 Master of Science in Medical Science (MSc (Med Sci)) Forensic Toxicology  
 Master of Science in Medical Science (MSc (Med Sci)) Health Professions Education  
 Master of Science in Medical Science (MSc (Med Sci)) Human Nutrition  
 Master of Science in Medical Science (MSc (Med Sci)) Medical Genetics & Genomics  
 Master of Veterinary Public Health (MVPH)

## 12. Degrees which include Variations to Regulations 3 and 7 Above

None recognised by Senate for session 2015-16.

## DEGREE OF MASTER OF PHILOSOPHY

### RESOLUTION

The Degree of Master of Philosophy is governed by Resolution No. 575 of the University Court which came into effect on 1 September 2008, as subsequently amended, with provision that:

1. The Degree of Master of Philosophy (MPhil) may be awarded by the University of Glasgow in each of the Colleges.
2.
  - a) A candidate for the Degree may undertake research in accordance with the provisions of Schedule B or Schedule C<sup>32</sup> as set out in the Regulations below.<sup>33</sup> Such study shall be prosecuted in the University of Glasgow or The Glasgow School of Art or in another institution recognised for the purposes of study and research.
  - b) Colleges and Graduate Schools may allow the candidate's research to be conducted in an institution external to the University of Glasgow. The choice of such an institution will be determined *ad hoc* and only where there exists clear alignment of the candidate's proposed research with the aims and objectives of the institution proposed, and where the institution can demonstrate ability to provide an appropriate level of supervision of the candidate. A full-time member of staff of a recognised institution may be nominated to Senate *either* as a supervisor *or* as an internal examiner although such an individual may not be nominated as an examiner if he or she has previously supervised the candidate's work. In cases where an employee of the institution acts as supervisor or internal examiner, a member of staff from an appropriate subject area in the University will also be appointed.
3. Every candidate for the Degree, before being admitted to a programme of research qualifying therefor, (a) must have obtained a Degree in any Institution of Higher Education specially recognised for this purpose by the University Court on the recommendation of the Senate, provided always that a diploma or a certificate recognised in like manner as equivalent to a Degree may be accepted in place of a Degree and (b) must have satisfied the Senate of his or her fitness to undertake advanced study.
4. A candidate who is a full-time student shall follow a programme of study by research in the University or another Institution recognised for the purpose:
  - a) in the College of Arts, the College of Medical, Veterinary & Life Sciences and the College of Social Sciences, for 12 months, and
  - b) in the College of Science & Engineering, for 24 months.

The period of study for a candidate who is a part-time student shall be at least one year longer than that prescribed for full-time students.

These provisions notwithstanding, the Colleges may on special cause shown extend the prescribed period of study for any full-time candidate by not more than one year.

5. The College shall designate a Professor or Lecturer in the University to supervise the study of each candidate. The supervisor shall report at appropriate intervals as determined by the College on the progress of the candidate.

<sup>32</sup> Schedule C is published in The Glasgow School of Art section of the *University Calendar*.

<sup>33</sup> Schedule A, pertaining to the award of the Degree following a prescribed course of study, has been deleted from the Regulations.

6. On the conclusion of his or her period of study each candidate shall present for such written examination as may be prescribed by the Senate and may be required to submit a dissertation. The candidate may also be required to undergo oral and/or practical examination.
7. The examiners for the Degree shall be such Professors and Lecturers in the University as the Senate shall designate and such additional examiners as the University Court, on the recommendation of the Senate shall appoint.
8. The Degree shall in no case be conferred on persons who have not satisfied the conditions hereinbefore set forth and shall not be conferred as an Honorary degree except on the conditions contained in Ordinance of the University Court No. 109, Glasgow No. 28.
9. The regulations for the Degree shall be as stated in the Schedules hereto.

#### **Schedule B - Master of Philosophy by Research**

1. Admission to study for the Degree will normally be granted from the beginning of the academic year.
2. The normal standard of admission will be that of a Degree with First or Upper Second Class Honours but another qualification, being a qualification approved by the University Court as provided in section 2 of the Resolution, may be accepted by the College as being suitable for the programme of research which it is proposed that the applicant should follow.
3. The minimum period of prescribed research for the Degree shall be:
  - a) in the College of Arts, the College of Medical Veterinary and Life Sciences and the College of Social Sciences, one year's full-time study or two years' part-time study, and
  - b) in the College of Science & Engineering two years' full-time study or four years' part-time study.

The candidate shall prosecute this research under the supervision of a member of staff from the appropriate subject area appointed by the College Higher Degrees Committee (or equivalent) on the recommendation of the Head of School. The Higher Degrees Committee shall have power for special reasons to permit a candidate to pursue study elsewhere for part of the prescribed period. The College Graduate School shall organise research training course(s) as appropriate for each research student.

A part-time candidate, and in the College of Science & Engineering a full-time candidate, shall be subject to the College requirements for progress prior to being permitted to progress to a subsequent year of study.

4. a) On completion of the research the candidate shall present a thesis or a portfolio of work. The thesis shall normally be 30,000 to 40,000 words in length, embodying the results of the work for examination for the degree. The composition of the portfolio will be defined and agreed with the supervisor at the outset. The candidate must expect to attend an oral examination unless specified otherwise by the Graduate School.
- b) Subject to §4(a) above, the thesis and portfolio must normally be written and defended in English. Exceptionally, however, in the College of Arts at the time of application the College Higher Degrees Committee may approve arrangements whereby the thesis may be written and defended in a language other than English, such as Gaelic. Approval will normally be given only where the use of a language other than English is deemed appropriate by the relevant School, and the Higher Degrees Committee, and where the School and the Higher Degrees Committee are satisfied that appropriate arrangements can be made for supervision and examination.
5. A candidate must submit the thesis or portfolio for examination within six months of the conclusion of the statutory period of full-time or part-time study specified by regulation. The College will specify the date of commencement of part-time study. In exceptional circumstances, and on submission of a stated case, an extension of six months may be approved by the College Higher Degrees Committee.
6. A candidate must submit two bound typewritten or printed copies of the thesis or portfolio accompanied by a declaration that the research has been carried out and the submission composed by the candidate, and that the submission has not been accepted in fulfilment of the requirements of any other degree or professional qualification. The submitted copies of the thesis or portfolio may be soft-bound but otherwise should generally conform to the British Standard Institution's *Recommendations for the presentation of theses* (BS4821:1990) which is available for consultation in the University Library or from the College Graduate School.
7. If the Examiners consider that the thesis or portfolio, has not achieved the standard required for the award of the Degree, the candidate may be permitted to revise the thesis or portfolio and resubmit it, on one occasion only, under such conditions as the Examiners may prescribe in each particular case. Normally, resubmission should be no later than six months after the date of the meeting of the Board of Examiners.
8. If approved for the degree, one hard-bound copy of the thesis and one electronic copy shall be deposited with the University Library. The bound copy should normally be produced to the standard defined in BS4821:1990, and the electronic copy must conform to University Library specifications published at <http://theses.gla.ac.uk/format.html>. It is the University's normal practice to make the bound copy available for consultation in the Library, and to permit computer download of the electronic copy through its repository service, Enlighten. Such access may, however, be restricted under provisions of the Freedom of Information (Scotland) Act 2002 or the Environmental Information (Scotland) Regulations 2004.

9. In addition to these regulations, each student must also comply with the detailed requirements for research degrees published by the relevant Graduate School.

## DEGREE OF MASTER OF RESEARCH

### RESOLUTION

The Degree of Master of Research is governed by Resolution No. 557 of the University Court which came into effect on 1 September 2006, as subsequently amended, with provision that:

1. The Degree of Master of Research (MRes) may be awarded by the University of Glasgow in the Colleges of Arts, Medical, Veterinary & Life Sciences and Science & Engineering.
2. The Senate may make regulations, which are subject to the approval of the University Court, governing the award of the Degree – these are set out in the section entitled 'Regulations' below.
3. The examiners for the Degree shall be such Professors and Lecturers in the University of Glasgow and, if appropriate, a full-time member of staff of a recognised institution as the Senate shall designate, together with such External Examiners as the University Court, on the recommendation of the Senate, shall appoint.
4. The early exit awards of Postgraduate Diploma of Research and Postgraduate Certificate are included in the Regulations.

### REGULATIONS

1. Before being admitted to study qualifying for the Degree of Master of Research, every candidate must satisfy the following conditions, namely:
  - a) i) he or she must have obtained a Degree in a University or College recognised for this purpose by the University Court on the recommendation of the Senate, or
  - ii) he or she must have obtained such other qualifications as may be recognised for this purpose by the University Court on the recommendation of the Senate; and
  - b) he or she must have fulfilled such other entrance requirements as may be specified for a particular course of study / research;
  - c) he or she must have satisfied the Senate of his or her fitness to undertake advanced research/study.
2. Candidates may be permitted to pursue a course of prescribed study / research on either a full-time or a part-time basis. The minimum period of study / research for each candidate shall be determined by the appropriate College at the time of his or her admission, according to his or her qualifications and other relevant factors and shall normally be
  - a) for full-time candidates, either twelve months or two academic years of full-time study / research;
  - b) for part-time candidates, either two or three academic years of part time study/research.
3. The Senate may for special reasons permit a candidate, whether full-time or part-time, to prosecute part of his or her studies elsewhere, in another institution recognised for the purpose by the University Court on the recommendation of the Senate.
4. The College concerned shall designate for each candidate a supervisor who shall report at least once in the year to the College on the progress of the Candidate.
5. Each candidate shall present himself or herself for written examination and shall submit written reports or other work, as prescribed in each syllabus. He or she may also be required to take an oral or practical examination or both. Performance in work assessed during the course may be taken into account in determining the award of the Degree.
6. The examiners may recommend the Degree be awarded with Merit or Distinction.
7. A candidate who fails to satisfy the examiners for the Degree may be permitted by the examiners to present himself or herself for re-examination, on one occasion only and normally not later than two years from the date of his or her first (final) examination, in the whole of the examination, or in a specific component of the examination, as the examiners may determine in each case; and in such cases the examiners shall prescribe whether the candidate shall be required to re-attend the whole course or specific parts of the course, or whether he or she may be permitted to present himself or herself for re-examination without further attendance on the course. An examination may be made up of components such as examination papers, submitted essays, dissertations, laboratory reports, project reports and field reports.
8. The examiners shall have discretion to recommend the award of a Postgraduate Diploma of Research in the appropriate subject area to a candidate who has gained a minimum of 120 credits.

9. Details of the grading scheme, the requirements for the award of the Degree, the Postgraduate Diploma and the Postgraduate Certificate, and the criteria for the award of Merit and Distinction are contained in the programme documentation.
10. a) A list of institutions, approved by the relevant College Committee, where candidates may undertake external research projects, is held by the College Graduate Schools and by Research & Enterprise.
- b) On the recommendation of the College concerned, and of the Senate, the University Court may recognise, in the case of individual candidates, other appropriate institutions for the purpose of §3 of these Regulations, where satisfactory arrangements can be made for the supervision of the candidate.
- c) A full-time member of staff of a recognised institution may be nominated to Senate either as a supervisor or as an internal examiner or a member of an examination committee. In such cases, a member of staff from an appropriate subject area in the University shall be appointed in addition.

#### **Schedule A**

1. Subjects in which the MRes may be offered are listed below.

##### ***College of Medical, Veterinary & Life Sciences***

Biomedical Sciences  
 Biomedical Sciences [Malaysia]  
 Biomedical Sciences (Anatomy)  
 Biomedical Sciences (Biotechnology)  
 Biomedical Sciences (Cancer Studies)  
 Biomedical Sciences (Cardiovascular Studies)  
 Biomedical Sciences (Cell Engineering)  
 Biomedical Sciences (Integrative Mammalian Biology)  
 Biomedical Sciences (Medical Biochemistry & Molecular Biology)  
 Biomedical Sciences (Molecular Genetics)  
 Biomedical Sciences (Neuroscience)  
 Biomedical Sciences (Veterinary Science) [Malaysia]  
 Brain Sciences: From Molecules to Mind  
 Comparative Medicine  
 Ecology & Environmental Biology  
 Ecology & Environmental Biology (Biodiversity)  
 Ecology & Environmental Biology (Evolution & Systematics)  
 Ecology & Environmental Biology (Marine & Fresh Water)  
 Evolutionary Biology & Systematics  
 Infection & Immunobiology  
 Infection & Immunobiology (Comparative Medicine)  
 Infection & Immunobiology (Immunology)  
 Infection & Immunobiology (Microbiology)  
 Infection & Immunobiology (Parasitology)  
 Infection & Immunobiology (Virology)  
 Marine & Freshwater Ecology and Environmental Management  
 Medical & Veterinary Microbiology  
 Medical Sciences (Integrative Mammalian Biology)  
 Molecular Functions in Disease  
 Molecular Parasitology  
 Translational Medicine  
 Veterinary Sciences (Integrative Mammalian Biology)

## **DEGREE OF MASTER OF SCIENCE**

### **RESOLUTION**

The Degree of Master of Science is governed by Resolution No. 558 of the University Court, which came into effect on 1 October 2006, as subsequently amended, with provision that:

1. The Degree of Master of Science (MSc) may be awarded by the University of Glasgow in each of its Colleges; the Degrees of Master of Science (Adult & Continuing Education), Master of Science (Adult & Continuing Education (Teaching Adults)), Master of Science (Adult & Continuing Education (Community Development)) and Master of Science (Inter-professional Science Education and Communication) in the College of Social Sciences,

the Degree of Master of Science (Medical Science) and the Degree of Master of Science (Veterinary Science) in the College of Medical, Veterinary & Life Sciences.

2. The Degree of Master of Science may also be awarded on the recommendation of SRUC (Scotland's Rural College).
3. The Degree of Master of Science or the Degree of Master of Science (Inter-professional Science Education and Communication), or the Degree of Master of Science (Medical Science) or the Degree of Master of Science (Veterinary Science) may be conferred (a) as an Honorary degree upon persons who have done work deserving of such recognition in any School in the Colleges of Medical, Veterinary & Life Sciences and Science & Engineering, (b) *iure officii* upon any person holding office in the University who is not already a graduate of the University.
4. The Senate may make regulations, which are subject to the approval of the University Court, governing the award of these Degrees – these are set out in the section entitled 'Regulations' below.

## REGULATIONS

1. Candidates for the Degree may undertake, subject to the decision of the College concerned, research in accordance with the requirements of Schedule A below.<sup>34</sup>

Such research shall be prosecuted in the University of Glasgow or in another institution recognised for the purpose by the University Court on the recommendation of the Senate, except as provided under Clause 4 below.
2. Before being admitted to study qualifying for the Degree of Master of Science, every candidate must satisfy the following conditions, namely:
  - a) i) he or she must have obtained a Degree in a University or College recognised for this purpose by the University Court on the recommendation of the Senate, or a Degree awarded by the Council for National Academic Awards; *or*
  - ii) he or she must have obtained a diploma or certificate recognised as equivalent to a Degree for this purpose by the University Court on the recommendation of the Senate; *or*
  - iii) in the case of the intercalated Master of Science (Veterinary Science), he or she must be registered on and have successfully completed three years of the Bachelor of Veterinary Medicine and Surgery; *or*
  - iv) in exceptional circumstances, he or she must have obtained such other qualification(s) as may be recognised for this purpose by the University Court on the recommendation of the Senate; *and*
  - b) he or she must have fulfilled such other entrance requirements as may be specified for a particular programme of research; *and*
  - c) he or she must have satisfied the Senate of his or her fitness to undertake advanced study.
3.
  - a) Candidates may be permitted to pursue research on either a full-time or a part-time basis. Full-time candidates must devote the major part of the day to their studies; provided that candidates shall be subject to the same provisions regarding minimum periods of study as full-time candidates if they have pursued their studies while holding appointment as a member of the teaching staff of the University of Glasgow, or as a Research Assistant or Research Fellow of the University of Glasgow paid through the Finance Office or directly by a grant-awarding body approved by the University Court.
  - b) The minimum period of study for each candidate shall be determined by the appropriate College at the time of his or her admission, according to his or her qualifications and other relevant factors, and shall normally be:
    - i) for full-time candidates, either twelve months or two academic years of full-time study;
    - ii) for part-time candidates, either two or three academic years of part-time study.
  - c) To qualify for the shorter minimum periods of study specified in (b) above, candidates should normally possess a Degree with Honours of the First or Second Class of an approved University, or a qualification deemed equivalent by the College concerned.
  - d) Where the longer minimum period of study has been initially prescribed but the candidate has made sufficient progress, the Senate may subsequently reduce the total period of study to not less than 12 months of full-time study or two academic years of part-time study as appropriate.
4. The Senate may for special reasons permit a candidate, whether full-time or part-time, to prosecute part of his or her studies elsewhere, provided that normally at least half of the candidate's total period of study is prosecuted in the University of Glasgow or in a recognised Institution.
5. The College concerned shall designate for each candidate a supervisor who shall report at least once a year to the College Graduate School on the progress of the candidate.

<sup>34</sup> Schedule B, pertaining to the award of the Degree following a prescribed course of study, and Schedule C, pertaining to the award of the Degree following a programme of work-based learning, have been deleted from the Regulations.

**Schedule A: Master of Science by Research**

1. Research Students within the meaning of Ordinance 350 (General No 12) may be candidates for the Degree of Master of Science, or Master of Science (Medical Science) or Master of Science (Veterinary Science) in any appropriate area of study in the College of Medical, Veterinary & Life Sciences and Science & Engineering and Social Sciences.
2. On completion of the prescribed period of research, each candidate shall present a thesis embodying the results of his work. The thesis must be in English. The thesis may be either a record of original research, or a critical review of existing knowledge. In either case, either a written or an oral examination, or both, may be required, and candidates shall be notified of such requirements through their supervisors.
3. In no case shall the thesis required from a candidate be submitted before the completion of twelve months from the date of his admission as a research student. Except by special permission of the Senate, a thesis may not be presented after the lapse of 12 months from the date on which the candidate ceases to be a registered student.
4. Application for examination for the Degree of MSc, or the Degree of MSc (Medical Science) or the Degree of MSc (Veterinary Science), must be submitted in accordance with the procedures of the appropriate College, details of which may be obtained from the College Graduate School on request.
5. A Committee of Examiners shall be appointed to examine the thesis of each candidate. The Committee shall consist of one or more members appointed by the Senate, together with one or more external examiners appointed by the University Court on the recommendation of the Senate. The Examiners shall conduct such oral and written examinations as they may desire or as the Senate may prescribe in each case, but in no case shall the examination of the thesis constitute less than half of the final assessment.
6. A candidate must submit two bound printed or typewritten copies of his or her thesis. The thesis must include a summary (250-1,000 words), which must be accompanied by a declaration by the candidate that it has been composed by himself or herself. The candidate must also state the extent to which he or she has availed himself or herself of the work of others, and must further state which portions of the thesis, if any, he or she claims as original. The submitted copies of the thesis may be soft-bound but otherwise should generally conform to the British Standards Institution's *Recommendations for the Presentation of Theses and Dissertations* (BS4821:1990) which is available for consultation in the University Library or from the College Graduate School.
7. If the Examiners consider that the thesis, portfolio, or project work has not achieved the standard required for the award of the Degree, the candidate may be permitted to revise the thesis, portfolio or project and resubmit it, on one occasion only, under such conditions as the Examiners may prescribe in each particular case. Normally, resubmission should be no later than six months after the date of the meeting of the Board of Examiners.
8. If approved for the degree, one bound copy of the thesis and one electronic copy shall be deposited with the University Library. The bound copy should normally be produced to the standard defined in BS4821:1990, and the electronic copy must conform to University Library specifications published at <http://theses.gla.ac.uk/format.html>. It is the University's normal practice to make the bound copy available for consultation in the Library, and to permit computer download of the electronic copy through its repository service, Enlighten. Such access may, however, be restricted under provisions of the Freedom of Information (Scotland) Act 2002 or the Environmental Information (Scotland) Regulations 2004.

**Schedule D: General Provisions**

1. a) The following institutions are recognised for the purpose of Section 2 of the Resolution:

**College of Medical, Veterinary & Life Sciences**

Central Public Health Laboratory, Colindale

Centre for Environment, Fisheries and Aquaculture Science

Centre for Integrated Research & Understanding of Sleep, University of Sydney, Australia

Children's Hospital, Tabriz, Iran

Department of Clinical Physics and Bioengineering of the West of Scotland Health Boards

Department of Economics, Faculty of Social Sciences, Lagos State University, Nigeria

European Molecular Biology Laboratory, Heidelberg

Fisheries Research Services, Freshwater Laboratory, Pitlochry

Fisheries Research Services, Marine Laboratory, Aberdeen

Glasgow and West of Scotland Blood Transfusion Service

Glaxo SmithKline, Stevenage

Institute for Animal Health, Compton Laboratory, Newbury, Berkshire

Macaulay Land Use Research Institute Moredun Research Institute, Pentlands Science Park, Penicuik

National Institute for Biological Standards and Control

Natural History Museum

Papworth Hospital

Royal Botanic Garden, Edinburgh

Scottish Association for Marine Science, Dunstaffnage Marine Laboratory

Scottish Crops Research Institute, Invergowrie  
 Specialist Virology Laboratory, Gartnavel General Hospital  
 SRUC (Scotland's Rural College)  
 Swarts Center Inst for Neyral Computation University of California San Diego La Jolla USA  
 The Fredric Rieders Foundation 2300 Stratford Avenue, Willow Grove PA 19090  
 The Pirbright Institute, Ash Road, Pirbright, Woking, Surrey  
 Universities Marine Biological Station, Millport  
 Virginia Commonwealth University

#### **College of Science & Engineering**

Colorado Center for Astrodynamics Research, University of Colorado, Boulder, USA  
 Department of Physics/MAX-lab, University of Lund, Sweden  
 Deutsches Elektronen Synchrotron Laboratory (DESY) Hamburg  
 Diamond Light Source  
 European Nuclear Research Centre (CERN), Geneva  
 European Synchrotron Radiation Facility  
 Fermi National Accelerator Laboratory, Chicago, IL, USA  
 GSI (Society for Heavy Ion Research) Darmstadt, Germany  
 Henrich-Heine University, Dusseldorf, Germany  
 Institute for Cosmic Ray Research, University of Tokyo  
 Institute Laue-Langevin  
 Institute of Nuclear Physics, University of Mainz, Germany  
 ISIS Pulsed Neutron and Muon Source  
 Jefferson Accelerator Laboratory, Newport, News, VA, USA  
 Johns Hopkins University, Baltimore, USA  
 LIGO Hanford Observatory, Hanford USA  
 LIGO Livingston Observatory, Livingston USA  
 MRC Mitochondrial Biology Unit, Cambridge, UK  
 NERC Centre for Ecology and Hydrology Laboratories  
 Queen Elizabeth University Hospital, Glasgow  
 Scottish Universities Environmental Research Centre  
 University of California at San Diego, La Jolla, California, USA  
 University of Dar Es Salaam  
 University of Hanover Faculty of Physics/Albert Einstein Institute

- b) On the recommendation of the College concerned, and of the Senate, the University Court may recognise, in the case of individual candidates, other appropriate institutions for the purpose of Section 2 of the Resolution, where satisfactory arrangements can be made for the supervision of the candidate.
- c) A full-time member of staff of a recognised institution may be nominated to Senate *either* as a supervisor *or* as an internal examiner or a member of a Special Committee. In such cases, a member of staff from an appropriate subject area in the University shall be appointed also.

## **NON GENERIC MASTERS REGULATIONS**

### **DEGREE OF MASTER OF SCIENCE (DENTAL SCIENCE)**

#### **RESOLUTION**

The Degree of Master of Science (Dental Science) is governed by Resolution No. 620 of the University Court which came into effect on 1 September 2010, as amended, with provision that:

1. The Degree of Master of Science (Dental Science) (MSc (DentSci)) in the subjects indicated in Schedule A of the Regulations may be awarded by the Senate of the University of Glasgow in the College of Medical, Veterinary and Life Sciences (The College).
2. The Senate may make Regulations governing the award of the Degree, which are subject to the approval of the University Court. These shall be stated under 'Regulations' below.
3. The early exit awards of Master of Science (Dental Science) (MSci (Dent Sci)) Dental Science, Postgraduate Diploma and Postgraduate Certificate are also included in the Regulations.

## REGULATIONS

A student admitted onto a programme leading to an award must follow the instructions issued on behalf of the relevant School and be aware of the content of the Programme Specification and the Programme Document (often referred to as the Programme or 'Course' Handbook) which will contain further details on the Programme including, in some cases, further requirements associated with the award.

### 1. Admission

Before being considered for admission to study for the MSc (Dent Sci), a candidate must be a Bachelor of Dental Surgery of a Scottish University or hold an approved equivalent qualification, and shall have been engaged for at least two years in the practice of dentistry. All offers of admission are conditional upon satisfactory health clearance.

### 2. Duration

The minimum period of study for the award of the degree is two years. The maximum period within which all candidates must complete the programme is four years from the date of initial registration.

### 3. Programme Components

In order to qualify for the award a candidate must complete a minimum of 360 credits, consisting of 260 credits of taught courses and a research project leading to the submission of a 100 credit dissertation, as specified in the relevant Programme Document.

### 4. Minimum Requirement for the Award of Credits

Credits for courses contributing to a candidate's curriculum shall be awarded subject to the fulfilment of required conditions. The minimum requirements for the award of credits are set out in the Code of Assessment at §16.40 – §16.44 in the 'University Fees and General Information for Students' section of the *University Calendar*.

### 5. Assessment

5.1 Regulations for assessment are, in so far as not modified by these regulations, governed by the Code of Assessment which is contained in the 'University Fees and General Information for Students' section of the *University Calendar*.

5.2 Where a candidate remains enrolled on a course either:

- a) on the date on which the first summative assessment for that course is to be submitted; or
- b) on such other date as may be specified in the course document for that course;

that course must normally (unless other provision is justified by good cause circumstances affecting the candidate) be counted towards the calculation of his or her grade point average for the purposes of §6, §8 and §9.

### 6. Progress

6.1 A candidate will be permitted to progress to preparation of the dissertation only if he or she has obtained a grade point average<sup>35</sup> of 12 (equivalent to C3) or above in the taught courses referred to in §3 above with at least 75% of the credits at D3 or better and all credits at grade F or above. The Programme Document may specify a course or courses in respect of which a specific grade is a minimum requirement of progression. Exceptionally, a candidate may be permitted to progress to the dissertation or other substantial independent work where it is judged<sup>36</sup> that the candidate's performance offers a reasonable prospect of that candidate's reaching the standard required for the award of the Masters degree following reassessment.

6.2 A candidate may be required to commence work on the dissertation or other substantial work before the assessment of the taught courses referred to in §3 has been completed. Such a requirement shall not indicate that the candidate has satisfied the requirements for award in relation to the taught courses. In the event that subsequently the grade point average for the taught courses, after all opportunities at assessment have been exhausted, is less than 12, the candidate will not be eligible for the award of the Masters degree, and the following will apply:

- If the dissertation or other substantial independent work has been submitted, it will be marked and a grade published.

---

<sup>35</sup> The grade point average is determined with reference to the schedule of grades and grade points contained in Schedule A of the University's Code of Assessment. The grade point average is calculated by taking the product of each course's weight and the candidate's grade points and dividing the sum of these products by the sum of the courses' weights. The weights shall correspond to the courses' credit ratings unless specified otherwise in the relevant programme documentation. The grade point average is expressed to one decimal place (§16.34 (a) of the Code of Assessment). In determining whether a candidate has satisfied requirements in relation to progress and award, no further rounding is permitted. For example, a grade point average of 11.9 would not satisfy a requirement for a grade point average of 12.

<sup>36</sup> This judgment is normally made by the Board of Examiners or in cases where there is no scheduled meeting, the Convener of the Board of Examiners.

- If the dissertation or other substantial independent work has not been submitted but is substantially complete and no further supervisory input is required, the candidate may submit the work by the published deadline. The work will be marked and a grade published.
- If the dissertation or other substantial independent work is not substantially complete or requires further supervisory input, the work should be discontinued and no submission made. No grade will be published for the candidate.

#### **7. Reassessment of the Dissertation**

7.1 Where a candidate requires a higher grade in the dissertation to satisfy the requirements set out in §8.1, reassessment of the dissertation will be permitted on one occasion only, under such conditions as the Examiners may prescribe in each case. Normally resubmission shall be no later than three months after the date of the meeting of the Board of Examiners. There is no automatic entitlement to repeat any previous practical work associated with the dissertation or to undertake further practical work.

7.2 Where at the time of publication of the grade achieved on the dissertation or other substantial work a candidate has exhausted all assessment opportunities on the taught courses referred to in §3 and his or her grade point average<sup>35</sup> is less than 12, a resubmission will only be permitted where the Board determines that no further supervisory input is required.

#### **8. Requirements for the Award of a Masters Degree and Rules for Award of Distinction and Merit**

8.1 A candidate will be eligible for the award of the degree on obtaining 260 credits with a grade point average<sup>35</sup> of 12 (equivalent to C3) or above in the taught courses described in §3 above, with at least 75% of those credits at grade D3 or better, and all credits at grade F or above, and obtaining 100 credits from the dissertation at grade D or better.

8.2 A candidate who has achieved at the first attempt a grade point average of 15 (equivalent to B3) or above for the taught courses and grade B3 or above for the dissertation will be eligible for the award with Merit. Where the grade point average for the taught courses falls within the range 14.1 and 14.9 the Board of Examiners shall have discretion to make the award with Merit. No discretion can be applied in relation to the grade required for the dissertation.

8.3 A candidate who has achieved at the first attempt a grade point average of 18 (equivalent to A5) or above for the taught courses and grade A5 or above for the dissertation will be eligible for the award with Distinction. Where the grade point average for the taught courses falls within the range 17.1 to 17.9 the Board of Examiners shall have the discretion to make the award with Distinction. No discretion can be applied in relation to the grade required for the dissertation.

8.4 A candidate who fails to achieve the standard required at §8.1 but who obtains 360 credits with a grade point average of 9 (equivalent to D3) with all credits at grade F or above will be eligible for the award of the Postgraduate Diploma.

#### **9. Requirements for the Exit Awards of Master of Science (Dent Sci) Dental Science, Postgraduate Diploma in Dental Science and Postgraduate Certificate in Dental Science and Rules for the Award of Distinction and Merit**

9.1 The requirement for the award of a Master of Science (Dent Sci) Dental Science is 180 taught credits with a grade point average<sup>35</sup> of 12 (equivalent to C3) with at least 75% of these credits at grade D3 or better, and all credits at grade F or above.

9.2 The requirement for the award of the Postgraduate Diploma in Dental Science is a grade point average of 9 (equivalent to D3) or above in 120 taught credits, with not less than 80 of these credits at grade D or above.

9.3 The requirement for the award of a Postgraduate Certificate in Dental Science is a grade D or above in the 60 credits core taught course, as specified in the Programme Document.

9.4 A candidate who has achieved a grade point average of 15 (equivalent to B3) at the first sitting will be eligible for the awards listed in §9.1, §9.2 and §9.3 respectively with Merit. Where the grade point average falls within the range 14.1 and 14.9 the Board of Examiners shall have discretion to make the award with Merit.

9.5 A candidate who has achieved a grade point average of 18 (equivalent to A5) at the first sitting will be eligible for the awards listed in §9.1, §9.2 and §9.3 respectively with Distinction. Where the grade point average falls within the range 17.1 to 17.9 the Board of Examiners shall have the discretion to make the award with Distinction.

#### **Schedule A**

Subjects in which the MSc (Dental Science) may be offered are:

Endodontics

Fixed and Removable Prosthodontics

Oral and Maxillofacial Surgery

**DEGREE OF MASTER OF SCIENCE IN GENETIC & GENOMIC COUNSELLING (WITH WORK PLACEMENT)****RESOLUTION**

The Degree of Master of Science in Genetic & Genomic Counselling (with Work Placement) is governed by Resolution No. 663 of the University Court which at the time of publication was in draft form, with provision that:

1. The Degree of Master of Science (MSc) in Genetic & Genomic Counselling (with Work Placement) may be awarded by the Senate of the University of Glasgow in the College of Medical, Veterinary and Life Sciences (The College).
2. The Senate may make Regulations governing the award of the Degree, which are subject to the approval of the University Court. These shall be stated under 'Regulations' below.
3. The early exit awards of Master of Science, Postgraduate Diploma and Postgraduate Certificate are also included in the Regulations.

**REGULATIONS**

A student admitted onto a programme leading to an award must follow the instructions issued on behalf of the relevant School and be aware of the content of the Programme Specification and the Programme Document (often referred to as the Programme or 'Course' Handbook) which will contain further details on the Programme including, in some cases, further requirements associated with the award.

**1. Admission**

Before being considered for admission to study for the degree a candidate must normally have obtained a degree or equivalent.

**2. Duration**

The minimum period of study for the award of the degree is two years. The maximum period within which all candidates must complete the programme is five years from the date of initial registration.

**3. Programme Components**

In order to qualify for the award of the degree a candidate must complete a minimum of 360 credits,<sup>37</sup> consisting of 150 credits of taught courses, two community placements (one of 20 credits and one of 30 credits), two clinical placements (one of 60 credits and one of 40 credits) and a research project leading to the submission of a 60 credit dissertation, as specified in the relevant Programme Document.

**4. Minimum Requirement for the Award of Credits**

Credits for courses contributing to a candidate's curriculum shall be awarded subject to the fulfilment of required conditions. The minimum requirements for the award of credits are set out in the Code of Assessment at §16.40 – §16.44 in the 'University Fees and General Information for Students' section of the *University Calendar*.

**5. Assessment**

5.1 Regulations for assessment are, in so far as not modified by these regulations, governed by the Code of Assessment which is contained in the 'University Fees and General Information for Students' section of the *University Calendar*.

5.2 Where a candidate remains enrolled on a course either:

- a) on the date on which the first summative assessment for that course is to be submitted; or
- b) on such other date as may be specified in the course document for that course;

that course must normally (unless other provision is justified by good cause circumstances affecting the candidate) be counted towards the calculation of his or her grade point average for the purposes of §6 and §8.

**6. Progress**

6.1 A candidate will be permitted to progress to undertake the community placements and clinical placements only if he or she has obtained a grade point average<sup>38</sup> of 12 (equivalent to C3) or above in the 130 credits of taught

<sup>37</sup> In compliance with the Scottish Credit and Qualification Framework a minimum component of the total credit must be gained from **Masters level** courses (level M/SCQF level 11) as follows: 150 credits for a Masters Degree, 90 credits for a Postgraduate Diploma, 40 credits for a Postgraduate Certificate.

<sup>38</sup> The grade point average is determined with reference to the schedule of grades and grade points contained in Schedule A of the University's Code of Assessment. The grade point average is calculated by taking the product of each course's weight and the candidate's grade points and dividing the sum of these products by the sum of the courses' weights. The weights shall correspond to the courses' credit ratings unless specified otherwise in the relevant programme documentation. The grade point average is expressed to one decimal place (§16.34 (a) of the Code of Assessment). In determining whether a candidate has satisfied requirements in relation to progress and award, no further rounding is permitted. For example, a grade point average of 11.9 would not satisfy a requirement for a grade point average of 12.

courses required to be taken in year 1 of the curriculum with at least 75% of the credits at D3 or better and all credits at grade F or above.

- 6.2 Exceptionally, a candidate may be permitted to progress to the placements where it is judged<sup>39</sup> that the candidate's performance offers a reasonable prospect of that candidate's reaching the standard required for the award of the Masters degree following reassessment.
- 6.3 A candidate will be permitted to progress to preparation of the dissertation if he or she has obtained a grade point average of 12 (equivalent to C3) or above in the 150 credits of taught courses referred to at §3 above and has achieved grade D3 or above in each of the two community placements and in each of the two clinical placements.

#### **7. Reassessment of Placements and the Dissertation**

Where, in order to satisfy the requirements set out in §8.1, a candidate requires a higher grade in a placement or the dissertation, resubmission of the assessed work for the placement or of the dissertation will be permitted on one occasion only, under such conditions as the Examiners may prescribe in each case. Normally resubmission shall be no later than three months after the date of the meeting of the Board of Examiners. There is no automatic entitlement to repeat any previous practical work associated with the relevant placement or dissertation or to undertake further practical work.

#### **8. Requirements for the Award of Masters of Science in Genetic & Genomic Counselling (with Work Placement) and Rules for Award of Distinction and Merit**

- 8.1 A candidate will be eligible for the award of the degree on obtaining 150 taught credits referred to at §3 above with a grade point average<sup>38</sup> of 12 (equivalent to C3) or above, with at least 75% of those credits at grade D3 or better, and all credits at grade F or above, and obtaining 150 credits from four completed placements (comprising 50 credits from community placements and 100 credits from clinical placements) achieving a grade D3 or better for each placement, and obtaining 60 credits from the dissertation at grade D3 or better.
- 8.2 A candidate who has achieved at the first attempt a grade point average of 15 (equivalent to B3) or above for the 150 credits of taught courses and a grade point average of 15 (equivalent to B3) for the 50 credits of community placements and a grade point average of 15 (equivalent to B3) for the 100 credits of clinical placements, and a grade B3 or above for the dissertation will be eligible for the award with Merit. Where the grade point average for the taught courses falls within the range 14.1 and 14.9 the Board of Examiners shall have discretion to make the award with Merit. No discretion can be applied in relation to the grade point average required for the placements or the grade required for the dissertation.
- 8.3 A candidate who has achieved at the first attempt a grade point average of 18 (equivalent to A5) or above for the 150 credits of taught courses and a grade point average of 18 (equivalent to A5) for the 50 credits of community placements and a grade point average of 18 (equivalent to A5) for the 100 credits of clinical placements and a grade A5 or better for the dissertation will be eligible for the award with Distinction. Where the grade point average for the taught courses falls within the range 17.1 to 17.9 the Board of Examiners shall have the discretion to make the award with Distinction. No discretion can be applied in relation to the grade point average required for the placements or the grade required for the dissertation.

#### **9. Requirements for the Exit awards of Master of Science, Postgraduate Diploma and Postgraduate Certificate in Clinical Genetics and Rules for the Award of Distinction and Merit**

- 9.1 The exit award of Master of Science in Clinical Genetics may be awarded to a candidate who has obtained 120 of the taught credits referred to at §3 above at a grade point average<sup>38</sup> of 12 (equivalent to C3) with at least 75% of these credits at grade D3 or better, and all credits at grade F, and who has obtained 60 credits from the dissertation at grade D3 or better.
- 9.2 The Master of Science in Clinical Genetics may be awarded with Merit to a candidate who has obtained at the first attempt a grade point average of 15 (equivalent to B3) or above for the 120 credits of taught courses and a grade B3 or better in the dissertation. Where the grade point average for the taught courses falls within the range 14.1 and 14.9 the Board of Examiners shall have discretion to make the award with Merit. No discretion can be applied in relation to the grade point average required for the dissertation.
- 9.3 The Master of Science in Clinical Genetics may be awarded with Distinction to a candidate who has obtained at the first attempt a grade point average of 18 (equivalent to A5) or above for the 120 credits of taught courses and a grade A5 or better in the dissertation. Where the grade point average for the taught courses falls within the range 17.1 and 17.9 the Board of Examiners shall have discretion to make the award with Distinction. No discretion can be applied in relation to the grade point average required for dissertation.
- 9.4 The requirement for the award of the Postgraduate Diploma in Clinical Genetics is a grade point average of 9 (equivalent to D3) or above in 120 taught credits, with not less than 80 of these credits at grade D3 or above.
- 9.5 The requirement for the award of a Postgraduate Certificate in Clinical Genetics is a grade point average of 9 (equivalent to D3) in 60 credits, with not less than 40 of these credits at grade D3 or above.

---

<sup>39</sup> This judgment is normally made by the Board of Examiners or in cases where there is no scheduled meeting, the Convener of the Board of Examiners.

- 9.6 A candidate who has achieved a grade point average of 15 (equivalent to B3) at the first sitting will be eligible for the awards listed in §9.4 and §9.5 respectively with Merit. Where the grade point average falls within the range 14.1 and 14.9 the Board of Examiners shall have discretion to make the award with Merit.
- 9.7 A candidate who has achieved a grade point average of 18 (equivalent to A5) at the first sitting will be eligible for the awards listed in §9.4 and §9.5 respectively with Distinction. Where the grade point average falls within the range 17.1 to 17.9 the Board of Examiners shall have the discretion to make the award with Distinction.

## DEGREE OF MASTER OF SCIENCE IN STRATIFIED MEDICINE & PHARMACOLOGICAL INNOVATION

The Taught Masters Programme in Stratified Medicine & Pharmacological Innovation is offered jointly by the Universities of Aberdeen, Glasgow and Strathclyde. The Universities of Dundee and Edinburgh contribute to the teaching. The regulations following are those promulgated by the University of Glasgow, the administering institution.

### RESOLUTION

The Degree of Master of Science in Stratified Medicine & Pharmacological Innovation is governed by Resolution No. 648 of the Court of the University of Glasgow, which was in draft at the time of publication, with provision that:

1. The Degree of Master of Science (MSc) in Stratified Medicine & Pharmacological Innovation may be awarded jointly by the Universities of Aberdeen, Glasgow and Strathclyde in such designations as may be prescribed by the Regulations.
2. A Joint Management Committee will be formed in relation to the Programme. The composition, terms of reference and remit of the Joint Management Committee are as set out in the Memorandum of Agreement entered into by the partner institutions.
3. The Senate of the University of Glasgow may make Regulations, which are subject to the approval of the University Court, governing the award of these degrees. These are stated in clauses 1 to 11 of the section entitled 'Regulations'.

### REGULATIONS

A student admitted onto the programme leading to the award of the Master of Science in Stratified Medicine and Pharmacological Innovation (the Programme) must follow the instructions issued on behalf of the relevant Schools and Departments of the partner institutions and be aware of the content of the Programme Specification and the Programme Document (often referred to as the Programme or 'Course' Handbook) which will contain further details of the Programme and may include further requirements associated with the award.

#### 1. Application of Regulations

Unless otherwise specified in these Programme specific regulations, the regulations of the administering university (the University of Glasgow) shall apply to all candidates on the Programme.

#### 2. Admission

##### a) Entrance Requirements

Candidates must normally possess:

- i) at least a second class honours degree in a relevant subject e.g. Life Sciences or Pharmacy/Pharmacology; or
- ii) a qualification deemed by the Joint Management Committee to be equivalent to the above; and/or
- iii) professional or industrial experience deemed appropriate by the Joint Management Committee.

##### b) Entrance Date

Candidates shall normally join the programme at the beginning of each academic year (September).

##### c) Registration

All candidates shall normally be initially registered for the Masters degree.

#### 3. Duration of Study

The minimum period of study for the award of a Masters degree is 12 calendar months. The maximum period for full-time study is 24 calendar months of registered study. The maximum period within which all candidates must complete the programme is five years from the date of initial registration.

#### 4. Programme Components

- 4.1 In order to qualify for an award, a candidate must complete minimum credits<sup>40</sup> as follows:

---

<sup>40</sup> In compliance with the Scottish Credit and Qualification Framework a minimum component of the total credit must be gained from **Masters level** courses (Level M/SCQF Level 11) as follows: 150 credits for a Masters Degree, 90 credits for a Postgraduate Diploma, 40 credits for a Postgraduate Certificate.

- i) For the award of a Masters degree: 180 credits, which includes both taught courses and a 60 credit (or more) project dissertation or other substantial independent work.
- ii) For the award of a Postgraduate Diploma: 120 credits of taught courses.
- iii) For the award of a Postgraduate Certificate: 60 credits of taught courses.

4.2 The taught courses will normally be undertaken during the academic session (September – June) and are specified in the relevant Programme Document. The length and nature of the project dissertation or other substantial independent work are as specified in the relevant Programme Document.

#### 4.3 Recognition of Prior/External Learning or Experience

With the approval of the Programme Director, recognition of credits at Level 11 or equivalent may be given for prior/external learning or experience. This recognition will normally be based on relevance to the Stratified Medicine and Pharmacological Innovation theme and the award being sought. Credits taken more than five years prior to admission will not be accepted. The maximum permitted credit recognition is as follows:

Postgraduate Certificate 20 credits;

Postgraduate Diploma 30 credits;

Master of Science 45 credits.

#### 5. Minimum Requirement for the Award of Credits

Credits for courses contributing to a candidate's curriculum shall be awarded subject to the fulfilment of required conditions. The minimum requirements for the award of credits are set out in the Code of Assessment at §16.40 – §16.44 of the 'University Fees and General Information for Students' section in the *University of Glasgow Calendar*.

#### 6. Assessment

- 6.1 Regulations for assessment are, insofar as not modified by these regulations, governed by the Code of Assessment which is contained in the 'University Fees and General Information for Students' section of the *University of Glasgow Calendar*.
- 6.2 For courses taught by the Universities of Aberdeen, Dundee, Edinburgh and Strathclyde, requirements may be imposed in relation to the eligibility to undertake assessment. Any such requirements will be stipulated in the relevant course documentation, which must be issued to candidates at the beginning of the course or as soon as possible thereafter.
- 6.3 The assessment of each course will be conducted by the institution teaching that course, with the course result determined in accordance with the assessment grading/mark schedule of that institution. In determining whether a candidate has satisfied the requirements set out in these regulations, the equivalence of course results recorded by the Universities of Aberdeen, Dundee, Edinburgh and Strathclyde to those recorded by the University of Glasgow shall be set out in the Programme Document.
- 6.4 Courses for which the candidate has registered must be counted towards the calculation of the candidate's grade point average for the purposes of §7, §9 and §10 unless other provision is justified by good cause circumstances affecting the candidate.

This regulation applies where course registration continues:

- a) on the date on which the first summative assessment for that course is to be submitted; or
- b) on such other date as may be specified in the course document for that course.

#### 7. Candidates for a Masters Degree: Progress

- 7.1 A candidate will be permitted to progress to preparation of the project dissertation only if he or she has obtained a grade point average<sup>41</sup> of 12 (equivalent to C3) or above in the taught courses described in §4 with at least 75% of the credits at grade D3 or better and all credits at grade F or above. Exceptionally, a candidate may be permitted to progress to the project dissertation where it is judged<sup>42</sup> that the candidate's performance offers a reasonable prospect of that candidate's reaching the standard required for the award of the Masters degree following reassessment.

<sup>41</sup> The grade point average is determined with reference to the schedule of grades and grade points contained in Schedule A of the University's Code of Assessment. The grade point average is calculated by taking the product of each course's weight and the candidate's grade points and dividing the sum of these products by the sum of the courses' weights. The weights shall correspond to the courses' credit ratings unless specified otherwise in the relevant programme documentation. The grade point average is expressed to one decimal place (§16.34 (a) of the Code of Assessment). In determining whether a candidate has satisfied requirements in relation to progress and award, no further rounding is permitted. For example, a grade point average of 11.9 would not satisfy a requirement for a grade point average of 12.

<sup>42</sup> This judgment is normally made by the Board of Examiners or in cases where there is no scheduled meeting, the Convener of the Board of Examiners.

7.2 A candidate may be required to commence work on the dissertation or other substantial work before the assessment of the taught courses referred to in §4 has been completed. Such a requirement shall not indicate that the candidate has satisfied the requirements for award in relation to the taught courses. In the event that subsequently the grade point average for the taught courses, after all opportunities at assessment have been exhausted, is less than 12, the candidate will not be eligible for the award of the Masters degree, and the following will apply:

- If the dissertation or other substantial independent work has been submitted, it will be marked and a grade published.
- If the dissertation or other substantial independent work has not been submitted but is substantially complete and no further supervisory input is required, the candidate may submit the work by the published deadline. The work will be marked and a grade published.
- If the dissertation or other substantial independent work is not substantially complete or requires further supervisory input, the work should be discontinued and no submission made. No grade will be published for the candidate.

## **8. Reassessment of the Dissertation**

8.1 Where a candidate requires a higher grade in the project dissertation or other substantial independent work to satisfy the requirements set out in §9.1, reassessment of that dissertation or other substantial independent work will be permitted on one occasion only, under such conditions as the Examiners may prescribe in each particular case. Normally, resubmission should be no later than three months after the date of the meeting of the Board of Examiners. There is no automatic entitlement to repeat any previous practical work associated with the project dissertation or substantial independent work or to undertake further practical work.

8.2 Where at the time of publication of the grade achieved on the dissertation or other substantial work a candidate has exhausted all assessment opportunities on the taught courses referred to in §4 and his or her grade point average<sup>41</sup> is less than 12, a resubmission will only be permitted where the Board determines that no further supervisory input is required.

## **9. Requirements for the Award of a Masters Degree and Rules for Award of Distinction and Merit**

9.1 A candidate will be eligible for the award of the degree on obtaining a grade point average<sup>41</sup> of 12 (equivalent to C3) or above in the taught courses described in §4, with at least 75% of these credits at grade D3 or better, and all credits at grade F or above, and obtaining a grade D3 or better in the project dissertation or other substantial independent work.

9.2 A candidate who has achieved at the first attempt a grade point average of 15 (equivalent to B3) or above for the taught courses and grade B3 or above for the project dissertation or other substantial independent work will be eligible for the award with Merit. Where the grade point average for the taught courses falls within the range 14.1 and 14.9 the Board of Examiners shall have discretion to make the award with Merit. No discretion can be applied in relation to the grade required for the project dissertation or other substantial independent work.

9.3 A candidate who has achieved at the first attempt a grade point average of 18 (equivalent to A5) or above for the taught courses and grade A5 or above for the project dissertation or other substantial independent work will be eligible for the award with Distinction. Where the grade point average for the taught courses falls within the range 17.1 to 17.9 the Board of Examiners shall have the discretion to make the award with Distinction. No discretion can be applied in relation to the grade required for the project dissertation or other substantial independent work.

## **10. Requirements for the Exit Award of a Postgraduate Diploma or Postgraduate Certificate and Rules for Award of Distinction and Merit**

10.1 The requirement for the award of a Postgraduate Diploma is a grade point average<sup>41</sup> of 9 (equivalent to D3) in 120 credits, with not less than 80 of these credits at grade D3 or above.

10.2 The requirement for the award of a Postgraduate Certificate is a grade point average of 9 (equivalent to D3) in 60 credits, with not less than 40 of these credits at grade D3 or above.

10.3 These awards may be granted with Merit or Distinction according to the criteria specified in §9.2 and §9.3 above in relation to the taught courses.

## **11. Academic Appeals**

A candidate wishing to appeal against an academic decision relating to a course should follow the academic appeals procedure of the institution delivering that course; a candidate wishing to appeal against an academic decision made in relation to the overall Programme should follow the academic appeals procedure of the University of Glasgow.

## DEGREE OF MASTER OF VETERINARY MEDICINE

### RESOLUTION

The Degree of Master of Veterinary Medicine is governed by Resolution No. 580 of the University Court which came into effect on 1 September 2007. The provisions of the Resolution are as follows:

1. The Degree of Master of Veterinary Medicine (MVM) may be awarded by the Senate of the University of Glasgow in the College of Medical, Veterinary & Life Sciences.
2. The Senate may make regulations, which are subject to the approval of the University Court, governing the award of the Degree – these are set out in the section entitled 'Regulations' below.
3. Each candidate for the Degree shall be examined by a Committee of Examiners which shall consist of one or more members appointed by the Senate, together with one or more additional examiners appointed by the University Court on the recommendation of the Senate. The Examiners shall conduct such oral and written examinations as they may desire or as the Senate may prescribe in each case.

### REGULATIONS

1. A research student within the meaning of Ordinance No. 350 (General No. 12), who has prosecuted in the University of Glasgow, or in an institution recognised for the purpose by the University Court on the recommendation of the Senate, a course of special study or research in accordance with the provisions of that Ordinance, may offer himself or herself as a candidate for the Degree of Master of Veterinary Medicine, under the following conditions:
  - a) that he or she has obtained a degree in veterinary medicine and surgery in a Scottish university or a comparable degree in veterinary science in another university or college recognised for the purpose by the University Court on the recommendation of the Senate, or in exceptional circumstances other qualifications approved by the University Court on the recommendation of the Senate;
  - b) that he or she has prosecuted a course of special study or research during a period which may be full-time or part-time.
2. A candidate who has devoted the major part of the day to the object of his or her research or study shall be regarded as a full-time student for whom the period of study shall be not less than 12 months. Other candidates shall be regarded as part-time students for whom the period of study shall normally be not less than 24 months.
3. A member of the teaching staff of the University or a person who holds an appointment as Research Assistant or Research Fellow of the University of Glasgow and is paid through the Finance Office or directly by a grant-aiding body approved by the University Court, may notwithstanding offer himself or herself for the Degree of Master of Veterinary Medicine if he or she has prosecuted a course of special study or research on a part-time basis for a period of not less than 12 months.
4. Admission to study or research for the Degree shall normally be permitted only at the beginning of the academic year.
5. The Senate may permit graduates of the University of Glasgow to prosecute part of their studies elsewhere, provided that a period of full-time study of not less than four months in total shall be spent in the University of Glasgow or a recognised institution.
6. The Senate shall designate, for each candidate, a supervisor who shall report annually to the Senate on the progress of the candidate.
7. On completion of the prescribed period of study or research each candidate shall present a thesis embodying the result of his or her work which may be either a record of original research or a critical review of existing knowledge.
8. In no case shall the thesis required from a candidate for the Degree of MVM be presented before the completion of 12 months from the date of his or her admission as a research student. Except by special permission of the Senate a thesis may not be presented after the lapse of four years or more from the date of the candidate's admission to study for the Degree.
9. Where a thesis is not a record of original research, the Board of Examiners shall determine that either written or oral examinations or a combination of these be instituted. In other cases the Board of Examiners may determine that either written or oral examinations or a combination of these shall be instituted. The Board of Examiners shall notify the candidate in writing of all such requirements through the College Graduate School.
10. Application for examination for the Degree of MVM must be submitted in accordance with the procedures of the appropriate College details of which may be obtained from the College Graduate School on request.
11. Each candidate must submit two bound typewritten or printed copies of his or her thesis. A copy of an adequate and informative summary (250 - 500 words) shall be bound within each thesis. The submitted copies of the thesis may be soft-bound but otherwise, should generally conform to the British Standard Institution's *Recommendations for the presentation of theses* (BS4821:1990) which is available for consultation in the University Library or from the College Graduate School. The thesis must be accompanied by a declaration by the candidate that it has been

composed by himself or herself. He or she must also state the extent to which he or she has used the work of others, and must further state which portions of the thesis, if any, he or she claims as original.

12. If the Examiners consider that the thesis has not achieved the standard required for the award of the Degree, the candidate may be permitted to revise the thesis and resubmit it, on one occasion only, under such conditions as the Examiners may prescribe in each particular case. Normally, resubmission should be no later than six months after the date of the meeting of the Board of Examiners.
13. If approved for the degree, one hard-bound copy of the thesis and one electronic copy shall be deposited with the University Library. The bound copy should normally be produced to the standard defined in BS4821:1990, and the electronic copy must conform to University Library specifications published at <http://theses.gla.ac.uk/format.html>. It is the University's normal practice to make the bound copy available for consultation in the Library, and to permit computer download of the electronic copy through its repository service, *Enlighten*. Such access may, however, be restricted under provisions of the Freedom of Information (Scotland) Act 2002 or the Environmental Information (Scotland) Regulations 2004.

## GENERIC REGULATIONS FOR DOCTORATE DEGREES

### DEGREE OF DOCTOR OF PHILOSOPHY

#### RESOLUTION

The Degree of Doctor of Philosophy is governed by Resolution No. 507 of the University Court which came into effect on 1 October 2004, as subsequently amended. The provisions of the Resolution are as follows:

1. The Degree of Doctor of Philosophy (PhD) may be awarded by the Senate of the University of Glasgow in each of the Colleges thereof;
2. The Senate shall have power to make such regulations governing the award of the Degree as may be approved by the University Court, and these shall be as stated in Schedules A to D<sup>43</sup>;
3. A candidate for the Degree may either undertake study or research in accordance with the provisions of Schedule A or, in the case of The Glasgow School of Art, Schedule C, or shall present either a published thesis or a published memoir or work or other material in accordance with the provisions of Schedule B or, in the case of The Glasgow School of Art, Schedule D;
4. The Degree of Doctor of Philosophy whether by research or by published work shall in no case be conferred on persons who have not satisfied the conditions set out below, and shall not be conferred as an Honorary Degree;

#### Schedule A: Degree of Doctor of Philosophy by Research

The following regulations are supplemented by a series of Guidance Notes for students which are available with the on-line *University Calendar* which can be found at [www.gla.ac.uk/services/senateoffice/policies/calendar/](http://www.gla.ac.uk/services/senateoffice/policies/calendar/).

1. A research student who has pursued in the University of Glasgow<sup>44</sup>, or in an institution recognised and approved for the purpose, a course of special study or research, may offer himself or herself for the Degree of Doctor of Philosophy under the following conditions:
  - a) that he or she has obtained a degree in any Scottish university, or in another university or college specially recognised for the purpose of this Section by the University Court on the recommendation of the Senate (provided always that a diploma or certificate recognised in like manner as equivalent to a degree may be accepted in place of a degree);
  - b) that he or she has produced to the Senate evidence of satisfactory progress in the special study or research undertaken by him or her;
  - c) that he or she will have been registered for such study on a full-time basis for a period of not less than three academic years, or on a part-time basis for a period of either not less than five years of part-time study or not less than four years, comprising three years of part-time study and one year of full-time study, provided always that the Senate shall have power, in exceptional cases, to reduce the period by one academic year;
  - d) that he or she must be available for supervision in the University throughout the period of study except when given permission to pursue research elsewhere.
  - e) that he or she has pursued such formal research training and any other attendance requirements as set down by the College concerned.

<sup>43</sup> Schedules C and D are published in The Glasgow School of Art section of the *University Calendar*.

<sup>44</sup> It is possible for students to pursue research off-campus subject always to provisions applied by the College which will reflect the nature of study in the associated discipline.

2. The normal standard of admission for a research student will be that of a Degree with First or Upper Second Class Honours in a relevant discipline but another qualification, being a qualification approved by the University Court as provided in Clause 1 above, may be accepted by the relevant College as being suitable for the programme of study which it is proposed that the applicant should follow.
- 3.1 Each candidate for the Degree of Doctor of Philosophy shall present for the approval of the Senate a thesis which shall embody the results of the candidate's special study or research, and which shall be accompanied by a declaration signed by the candidate that the thesis has been composed by himself or herself.
- a) In the College of Arts and the College of Social Sciences the thesis shall be a minimum of 70,000 and a maximum of 100,000 words including references, bibliography and appendices in each case.
- b) In the College of Medical, Veterinary & Life Sciences and the College of Science & Engineering the thesis shall be a maximum of 80,000 words excluding references, bibliography and appendices in each case.
- A candidate who wishes to submit a thesis of greater or lesser length must seek prior permission of the appropriate College Higher Degrees Committee or equivalent.
- 3.2 A thesis for the degree of PhD shall normally be presented for examination within four years from the date when a candidate first registered for full-time study or eight years from the date when a candidate first registered for part-time study. Where the candidate has registered for a combination of full-time and part-time study, or where the College has approved suspension<sup>45</sup> of study for a period of time, the maximum period of study permitted shall be equivalent to the duration for full and part-time study plus the approved period of suspension adjusted proportionately.
- 3.3 Where the candidate has fulfilled the prescribed period of full-time or part-time study required by the regulations, and has not submitted the thesis for examination, the candidate shall be registered with a 'thesis pending' status. If further research project work is required, the College may require the candidate to register as a full-time or part-time student. Failure to meet College requirements for progress without good cause may result in exclusion from further study.
- 3.4 The thesis shall be examined by one or more examiners appointed by the Dean of Graduate Studies on behalf of Senate from among the experienced academic staff of the University, and by one or more External Examiners appointed by the Dean of Graduate Studies on behalf of the University Court and Senate. No person who has been involved in the direct supervision of the candidate may be appointed as an examiner. The internal examiner shall not undertake any duties which have been allocated to the Convener (see §3.6 below and Guidance Note 4) and shall act as an examiner in the normal way. In the case of a submission by a member of staff or a former member of staff two of the examiners must be external.<sup>46</sup> A thesis may be examined by two external examiners without the appointment of an Internal Examiner, with the approval of the Dean of Graduate Studies.
- 3.5 A candidate for the Degree of PhD must present himself or herself for oral examination by the Committee of Examiners on the subject matter of the thesis and its context. The requirement for an oral examination shall be observed at the first submission of the thesis. In undertaking an oral or other examination the candidate must follow any requirements for the assessment as stated by the Graduate School.
- 3.6 A Convener shall be appointed by the Convener of the Higher Degrees Committee or its equivalent committee to convene the oral examination and to report on the agreed recommendations of the Committee of Examiners to the appropriate College Committee.

The Convener will be responsible for the following:

- a) making the arrangements for an oral examination and ensuring that this is normally held no later than three months after the submission of the thesis;
- b) attending the whole examination and ensuring that it is conducted in a fair manner and is of a reasonable duration;
- c) assisting the examiners to reach a consensus, noting that, subject to the authority of Senate, the view of the External Examiner shall normally prevail;
- d) arranging for the report stating the recommendation of the Committee of Examiners to be signed at the conclusion of the examination;
- e) after the oral, co-ordinating the completion of a joint report detailing the requirements for revision or resubmission and providing this to the candidate;

<sup>45</sup> A College Higher Degrees Committee or equivalent may permit the period of study to be suspended for a defined period when a student is ill or has other personal circumstances which prevent the student from continuing the research. Suspension can be agreed by the College Higher Degrees Committee or equivalent for other reasons, such as student internships. The arrangements for suspension of study shall be in accordance with those of the Research Councils.

<sup>46</sup> The Clerk of Senate may waive the requirement for two of the examiners to be external where the candidate's appointment is not regarded as one that might compromise the impartiality of an Internal Examiner.

- 3.7 The supervisor shall not normally be present at the oral examination but shall be available to the Committee of Examiners for consultation. If the candidate makes a request in writing to the Convener for the supervisor to be present at the oral examination, this should normally be permitted. The request should be made no later than one week before the date of the oral.
- 3.8 Where a candidate has been permitted to resubmit a thesis for examination, an oral shall also be held other than in exceptional circumstances, where the Convener, on the recommendation of the Committee of Examiners, may seek the agreement of the Dean of Graduate Studies to set aside the requirement for an oral examination after resubmission. In such circumstances the agreement of the candidate must be obtained, otherwise the candidate shall have the right to insist on an oral being held.
- 3.9 Where a candidate has been permitted to resubmit the thesis, it shall normally be on one occasion only. The resubmitted thesis shall be examined by the Committee of Examiners appointed for the first submission or by the Committee of Examiners appointed for the second submission.

If the Committee of Examiners considers that the thesis has not achieved the standard required for the Degree of PhD but is of sufficient merit to be worthy of an award, it may recommend that the candidate revise the thesis and submit it for consideration for a Masters degree.

4. Particular conditions relating to study or research in the Colleges are set out below. A candidate must also comply with detailed requirements for research degrees published by the relevant Graduate School.

### **Arts**

The thesis must normally be written and defended in English. Exceptionally, however, at the time of application the College Graduate School Board (or equivalent) may approve arrangements whereby the thesis may be written and defended in a language other than English, such as Gaelic. Approval will normally be given only where the use of a language other than English is deemed appropriate by the relevant School and the Graduate School Board and where the School and the Graduate School Board are satisfied that appropriate arrangements can be made for supervision and examination. In addition to the requirement for satisfactory completion of a thesis, the candidate will be required to attend training courses as specified by the Graduate School and also, where appropriate, by his or her supervisors. Candidates may be exempted in full or part from this requirement, normally by virtue of training undertaken and recognised by the Graduate School as meeting training requirements.

Where a School determines it to be appropriate, candidates may present a thesis accompanied by a related piece of creative work, for example, a play, a theatrical performance, a translation or computer software. In cases where a performance element is involved, candidates must provide a permanent record of the creative aspect of the overall submission to be deposited with the thesis in the University Library. In such cases, the Graduate School Board shall, in consultation with the supervising School, advise candidates on the minimum length of the thesis component. The Board of Examiners is required to attend a performance of the creative work.

In English Literature, candidates may present themselves for a PhD in a specific Creative Writing genre. Before being considered for admission to study for the award, candidates must normally satisfy the requirements of §1 above, and present sufficient evidence of potential in creative writing, through submission of a portfolio of creative and critical work. Registered candidates must satisfactorily complete, in the first two years, prescribed studies which shall include attendance at writing seminars and/or workshops. Each candidate's progress in the prescribed studies shall be assessed by means of set projects and/or a journal of studies maintained by the candidate. During the third year, under the supervision of a person appointed for the purpose by the College, candidates shall prepare and present for the approval of the Senate, a thesis or portfolio of written work which shall make significant contribution to literature in the generic route chosen, normally containing material worthy of publication. The thesis shall be deemed to constitute a 'thesis which shall embody the results of the candidate's special study or research' as required under §3.1 of the Resolution. Following successful completion of the first two years of study, candidates will be eligible for the award of Master of Philosophy if they elect to end their studies at this stage.

In Film & Television Studies, candidates may present themselves for a practice-based PhD. The candidate shall typically complete a thesis of 30-40,000 words in length and a practical component of significant originality and sophistication (examples might include, but are not limited to, an artistic or experimental video work, documentary, video-essay, a collection of shorts, an exhibition or installation, festival, and so on). In exceptional circumstances a shorter or longer thesis might be agreed, to provide an appropriate balance with the practical component, thereby enabling either the completion of a larger and appropriately sophisticated or complex practical component, or, conversely, to weigh in favour of a longer thesis in relation to a more discrete focus on the practical component. The thesis and practical component taken together shall be deemed to constitute a 'thesis which shall embody the results of the candidate's special study or research' as required under §3.1 of the Resolution.

In Music, candidates may present themselves in Musicology, Musical Composition or Sonic Arts. In Musical Composition the candidate shall present a portfolio of at least two hours composed music or work of equivalent creative depth or complexity, comprising at least three and no more than nine pieces. The portfolio may comprise instrumental, vocal or electroacoustic works or any combination thereof. It should include a written commentary of between 5,000 and 7,000 words on the works contained. The compositions and the commentary taken together shall be deemed to constitute a 'thesis which shall embody the results of the candidate's special study or research' as required under §3 of the Resolution. In Sonic Arts the candidate shall present a thesis of between 40,000 and 80,000 words and project (weighted together: 100%). The project may be presented as a portfolio exemplifying

and illustrating the thesis. This might involve a software/hardware project with details of its design and specification, and a description of its implementation. A research project would outline the design of experiments and present documentation and interpretation of the results. The thesis and the project taken together shall be deemed to constitute a 'thesis which shall embody the results of the candidate's special study or research' as required under §3.1 of the Resolution.

#### **Medical, Veterinary & Life Sciences**

A candidate holding an appointment as a member of the teaching or research staff of the University of Glasgow, paid through the Finance Office or directly by a grant awarding body approved by the University Court, may register part-time whilst being subject to the same provisions regarding minimum periods of full-time study if he or she devotes the major part of the day, typically 75-80% of his or her time, to research studies.

In addition to the requirement for satisfactory completion of a thesis, a candidate will normally be required to attend training courses as specified by the College Graduate School.

#### **Science & Engineering**

To qualify for the award of a PhD, a candidate must have demonstrated to a Committee of Examiners by the presentation of a thesis and by performance in an oral examination that he or she is capable of:

- a) pursuing original research in his or her specific field of study, and
- b) relating his or her results to the general body of knowledge in the field, and
- c) presenting his or her results in a critical and scholarly manner.

In addition to the requirement for satisfactory completion of a thesis, the candidate will normally be required to attend training courses as specified by the College Graduate School.

#### **Social Sciences**

The thesis must normally be written and defended in English. Exceptionally, however, at the time of application the College Higher Degrees Committee may approve arrangements whereby the thesis may be written and defended in a language other than English. Approval will normally be given only where the use of a language other than English is deemed appropriate by the relevant School and the Higher Degrees Committee and where the School and the Higher Degrees Committee are satisfied that appropriate arrangements can be made for supervision and examination.

In addition to the requirement for satisfactory completion of a thesis, the candidate will be required to attend training courses as specified by the Graduate School and also, where appropriate, by his or her supervisors. Candidates may be exempted in full or part from this requirement, normally by virtue of training undertaken and recognised by the Graduate School as meeting training requirements.

#### **5. Teaching or Research Staff of the University or Recognised Institutions - Candidature for the Degree**

A member of the teaching staff of the University, or a person who holds an appointment as Research Assistant or Research Fellow of the University of Glasgow and is paid through the Finance Office or directly by a grant-aiding body approved by the University Court, or a member of the teaching or research staff of any other institution recognised for the purpose of §1, may notwithstanding offer himself or herself for the Degree of Doctor of Philosophy if he or she has prosecuted a course of special study or research on a part-time basis for a period of not less than three years.

#### **6. Research in External Institutions**

As permitted in §1, College Graduate Schools may allow the candidate's study or research to be conducted in an institution external to the University of Glasgow. The period of study or research elsewhere shall not normally exceed 12 months except where that study or research is undertaken in an institution or location approved by the appropriate College Committee. The choice of an external institution will be determined *ad hoc* and only where there exists clear alignment of the candidate's proposed study or research with the aims and objectives of the institution proposed, and where the institution can demonstrate ability to provide an appropriate level of supervision of the candidate. A full-time member of staff of a recognised Institution may be nominated by the College Graduate School on behalf of Senate *either* as a supervisor *or* as an internal examiner although such an individual may not be nominated as an examiner if he or she has previously supervised the candidate's work. In cases where an employee of the institution acts as supervisor or internal examiner, a member of staff from an appropriate subject area in the University will also be appointed.

The following institutions are recognised for the purpose of this regulation:

#### **College of Medical, Veterinary & Life Sciences**

Central Public Health Laboratory, Colindale

Centre for Environment, Fisheries and Aquaculture Science

Centre for Integrated Research & Understanding of Sleep, University of Sydney, Australia

Children's Hospital, Tabriz, Iran

Department of Clinical Physics and Bioengineering of the West of Scotland Health Boards

Department of Economics, Faculty of Social Sciences, Lagos State University, Nigeria

European Molecular Biology Laboratory, Heidelberg  
Fisheries Research Services, Freshwater Laboratory, Pitlochry  
Fisheries Research Services, Marine Laboratory, Aberdeen  
Glasgow and West of Scotland Blood Transfusion Service  
Glaxo SmithKline, Stevenage  
Institute for Animal Health, Compton Laboratory, Newbury, Berkshire  
Macaulay Land Use Research Institute Moredun Research Institute, Pentlands Science Park, Penicuik  
National Institute for Biological Standards and Control  
Natural History Museum  
Papworth Hospital  
Royal Botanic Garden, Edinburgh  
Scottish Association for Marine Science, Dunstaffnage Marine Laboratory  
Scottish Crops Research Institute, Invergowrie  
Specialist Virology Laboratory, Gartnavel General Hospital  
SRUC (Scotland's Rural College)  
Swartz Center Inst for Neural Computation University of California San Diego La Jolla USA  
The Fredric Rieders Foundation 2300 Stratford Avenue, Willow Grove PA 19090  
The Pirbright Institute, Ash Road, Pirbright, Woking, Surrey  
Universities Marine Biological Station, Millport  
Virginia Commonwealth University

**College of Science & Engineering**

Brigham and Women's Hospital (MIT), Cambridge, Massachusetts, USA  
Charles University, Faculty of Science, Prague, Czech Republic  
Colorado Center for Astrodynamics Research, University of Colorado, Boulder, USA  
Delft Institute of Technology, Delft Centre for Systems and Control, The Netherlands  
Department of Mathematics, Macquarie University, Australia  
Department of Applied Physics and Applied Mathematics, University of Columbia, USA  
Department of Physics/MAX-lab, University of Lund, Sweden  
Deutsches Elektronen Synchrotron Laboratory (DESY) Hamburg  
Diamond Light Source  
Ecole Polytechnique fédérale de Lausanne, Switzerland  
European Nuclear Research Centre (CERN), Geneva  
European Synchrotron Radiation Facility  
Fermi National Accelerator Laboratory, Chicago, IL, USA  
Gooch & Housego (UK) Ltd, Somerset, UK  
GSI (Society for Heavy Ion Research) Darmstadt, Germany  
Henrich-Heine University, Dusseldorf, Germany  
Institute for Cosmic Ray Research, University of Tokyo  
Institute Laue-Langevin  
Institute of Nuclear Physics, University of Mainz, Germany  
International Atomic Energy Agency, Vienna, Austria  
ISIS Pulsed Neutron and Muon Source  
Jefferson Accelerator Laboratory, Newport, News, VA, USA  
Johns Hopkins University, Baltimore, USA  
Laboratoire d'étude spatiale et d'instrumentation en astrophysique (LESIA), Observatoire de Paris, France  
LIGO Hanford Observatory, Hanford USA  
LIGO Livingston Observatory, Livingston USA  
Mathematische Institut, Westfälische Wilhelms-Universität Münster, Germany  
MRC Mitochondrial Biology Unit, Cambridge, UK  
NERC Centre for Ecology and Hydrology Laboratories  
Parliamentary Offices for Science and Technology, London, UK  
Queen Elizabeth University Hospital, Glasgow  
Scottish Universities Environmental Research Centre  
Tokyo Institute of Technology, Japan  
University of California at San Diego, La Jolla, California, USA  
University of Dar Es Salaam  
University of Hanover Faculty of Physics/Albert Einstein Institute

University of Oregon, Computer and Information Science Department, USA

#### 7. *Submission of Thesis*

In submitting a thesis a candidate must state, generally in the preface and specifically in the notes, the sources from which his or her information is derived, the extent to which he or she has availed himself or herself of the work of others, and the portions of the thesis which he or she claims as original. The thesis must be in English.

In the College of Medical, Veterinary & Life Sciences a candidate must submit three copies of the thesis; in all other Colleges two copies of the thesis must be submitted. In all cases the submission must include a summary of 250 - 1000 words. The summary must be an adequate and informative abstract of the work, suitable for publication by the University. The submitted copies of the thesis may be soft-bound but otherwise should generally conform to the British Standard Institution's *Recommendations for the presentation of theses* (BS4821:1990) which is available for consultation in the University Library or from the College Graduate School.

In signing a submission form, the supervisor is confirming that the work was undertaken by the candidate. The wording of the form makes it clear that the supervisor's signature does not endorse that the work has been completed nor does it indicate that the thesis has achieved the required standard for the award of the degree. A candidate may submit a thesis against the advice of the supervisor but in such cases the supervisor may state the position in a report submitted to the Convener of the Committee of Examiners.

If approved for the degree, one hard-bound copy of the thesis and one electronic copy shall be deposited with the University Library. The bound copy should normally be produced to the standard defined in BS4821:1990, and the electronic copy must conform to University Library specifications published at <http://theses.gla.ac.uk/format.html>. It is the University's normal practice to make the bound copy available for consultation in the Library, and to permit computer download of the electronic copy through its repository service, Enlighten. Such access may, however, be restricted under provisions of the Freedom of Information (Scotland) Act 2002 or the Environmental Information (Scotland) Regulations 2004.

#### **Schedule B: Degree of Doctor of Philosophy by Published Work**

1. A person may be admitted as a candidate for the degree of Doctor of Philosophy by published work who:
  - a) i) is a graduate of the University of Glasgow and whose date of submission of his/her thesis is at least five years from the date of his/her first graduation in the University; or
  - ii) is a member of staff who has normally been employed for the full-time equivalent of at least five years and is paid through the University Finance Office or directly by a grant aided body approved by the University Court; or
  - iii) is a former member of staff who has completed the full-time equivalent of a minimum of five years employment and was paid through the University Finance Office or directly by a grant aided body approved by the University Court, and who presents him or herself as a candidate for the degree within one calendar year of leaving the University's employment.
- b) has not been enrolled as a Research Student in the University of Glasgow during the five years preceding the date of submission although the College Higher Degrees Committee (or equivalent) shall have the discretion to entertain applications from candidates who wish to transfer from the conventional PhD; and
- c) does not hold any Doctoral Degree of the University of Glasgow or of any other University or College in the same subject area; and
- d) has been found by the appropriate College to possess *prima facie* a qualification for the Degree.

A College Higher Degrees Committee (or equivalent) shall have the discretion to reduce the qualifying period to three years in the case of full-time members of academic staff in the employment of the University.

2. Subject to the provisions of §9 of Schedule B of this Resolution, candidates for the Degree of Doctor of Philosophy by published work shall present for the approval of Senate published work, which shall be a record of original research undertaken by the candidate, and shall be accompanied by a declaration signed by the candidate detailing the extent to which the research has been done and the work written by himself or herself.
3. Every prospective candidate for the degree shall submit to the appropriate College two copies of the work to be examined together with copies of the following documentation each in triplicate: a curriculum vitae, and an explanatory essay of 2,000 - 5,000 words which justifies the intellectual significance of the submission. Should the submission comprise diverse publications, the explanatory essay should explain the relationship, if any, between the works submitted, including any developments which have occurred between one piece and another.

Material other than books must be bound in a volume in cloth with stiff boards. The layout and binding of the thesis should generally conform to the *Recommendation for the Presentation of Theses and Dissertations* published by the British Standards Institution (BS4821:1990), a summary of which is available in the University Library or may be obtained from the Clerk of the appropriate College. The thesis must include a summary (500 - 1,000 words), which must be an adequate and informative abstract of the work. The summary should be bound with the thesis where possible; and three separate copies of the summary should also be provided.

4. The Dean of Graduate Studies shall nominate a member of staff to give advice to the candidate with regard to the preparation of his/her submission.
5. Preliminary assessment - Only if it is in the opinion of the College Higher Degrees Committee (or equivalent) and of any adviser(s) whom it may consult that the work described in the abstract, in the explanatory essay and the publications is of the standard expected for the degree of Doctor of Philosophy by supervised research, will the full application be accepted for consideration.
6. If a full application is permitted by the College Higher Degrees Committee (or equivalent), a candidate must then submit two copies of the work to be examined; both copies, if approved for the Degree, shall become the property of the University.
7. All the materials submitted must normally be in English and may include the following:

Art / artefacts, exhibited or otherwise presented within the public domain; design of exhibitions or events; editorships and curation; public commissions; media presentations including performance, installations and catwalk presentations; mass production; patents and registered designs; new devices including software; reports; other non-textual research output; authored books; authored chapters in books; authored articles in journals and papers and posters.

Materials must be published in terms of the following definition:

A work is normally regarded as published only if it is traceable through ordinary catalogues, abstracts or citation notices, and copies are available to the general public. This will normally require the work to be publicly registered with an ISSN/ISBN number. Material which is unpublished or which has only a restricted circulation is not acceptable in whole or partial fulfilment of the requirements for this degree.

Exceptionally, the College Higher Degrees Committee (or equivalent) may approve the submission and defence of the work in a language other than English, such as Gaelic. Approval will normally be given only where the use of a language other than English is deemed appropriate by the relevant School and the Higher Degrees Committee (or equivalent), and where the School and Higher Degrees Committee (or equivalent) are satisfied that appropriate examination arrangements can be made.

8. Any work which is about to be included in a submission by the candidate for any other Higher Degree or Diploma either in the University of Glasgow or in any other institution, or which has already been included in a submission, whether successful or unsuccessful, for any other Higher Degree or Diploma in another institution is not admissible in whole or partial fulfilment of the requirements for the Degree of PhD by published work.
9. A candidate may submit work which has resulted from collaborative research and joint authored publications, provided the nature and extent of the candidate's contribution is specified in the accompanying explanatory essay. The candidate must seek confirmation of this from the co-authors or researchers and provide written evidence of such confirmation to the satisfaction of the Higher Degrees Committee (or equivalent).
10. A Higher Degrees Committee (or equivalent) may at its discretion disqualify any submission or part thereof. It is not a necessary requirement for this degree that the work submitted should be published within a defined period.
11. The thesis shall be examined by one or more examiners appointed by the Senate from among the experienced academic staff of the University, and by one or more External Examiners appointed by the University Court on the recommendation of the Senate. No person who has been involved in the direct supervision of the research student may be appointed as an examiner. The internal examiner shall not undertake any duties which have been allocated to the Convener (Guidance Note 3) and shall act as an examiner in the normal way. A thesis may be examined by two external examiners without the appointment of an Internal Examiner, with the approval of the Dean of Graduate Studies. In the case of a submission by a member of staff or a former member of staff two of the examiners must be external.<sup>47</sup>

The Board of Examiners shall normally require that the candidate present himself or herself for oral or other examination on the subject matter of the work and other material submitted for examination. The reports of the examiners shall be submitted to the appropriate College Higher Degrees Committee (or equivalent) who shall if it thinks fit make a recommendation thereon to the Senate. The candidate shall be approved for the Degree only if, in the opinion of the College and the examiners, the submitted work constitutes an examination of a field of study which makes a significant and original contribution to existing knowledge and is of an equivalent standard to a thesis which embodies the results of three years full-time supervised research (or equivalent) and for which a candidate was awarded the degree of PhD. The Board of Examiners may require minor changes to the explanatory essay as a requirement for the award if there is otherwise agreement that the submitted work meets the criteria for the Degree.

12. An unsuccessful submission for the degree of PhD by published work will not become eligible for the award of a Master's Degree or Diploma, in lieu of the degree of PhD, and nor will the unsuccessful submission become eligible for resubmission in its present form on a future occasion.

---

<sup>47</sup> The Clerk of Senate may waive the requirement for two of the examiners to be external where the candidate's appointment is not regarded as one that might compromise the impartiality of an Internal Examiner.

13. No candidate may apply for re-examination for the degree of PhD by published work until the lapse of at least three years from the date of the intimation of the decision of the Higher Degrees Committee (or equivalent) regarding the previous submission. Such re-examination shall be regarded as a de novo application and not the resubmission of the initial application.

## DEGREE OF DOCTOR OF SCIENCE

### RESOLUTION

The Degree of Doctor of Science is awarded under Resolution No. 577 of the University Court which came into force on 1 September 2007. The following are the relevant provisions of that Resolution.

1. The Degree of Doctor of Science (DSc) may be awarded by the Senate of the University of Glasgow.
2. The Senate may make regulations, which are subject to the approval of the University Court, governing the award of the Degree – these are set out in the section entitled 'Regulations' below.
3. All candidates for the Degree of Doctor of Science shall present a thesis or a published memoir or work which shall be a record of original research undertaken by the candidate in relation to science, and shall be accompanied by a declaration signed by him or her that the work has been done and the thesis composed by himself or herself. In the case of collaboration, the candidate's individual contribution must be clearly defined. The thesis, or a major part of it, shall have been published either as a book or in periodicals of recognised standing, and shall be presented in such manner as the Senate may by regulation prescribe.
4. The thesis shall be examined by one or more examiners appointed by the Senate from among the professors, readers and lecturers in the University, and by one or more additional examiners appointed by the University Court on the recommendation of the Senate. The reports of the examiners shall be submitted independently to the appropriate College Committee which shall, if it thinks fit, make a recommendation thereon to the Senate. The candidate shall be approved for the Degree only if, in the opinion of one of the Colleges and of the examiners, the thesis constitutes an original, substantial and authoritative contribution to scientific knowledge.
5. The Degree of Doctor of Science shall not be conferred upon a person who has not satisfied the conditions set forth in the Regulations; provided always that it shall be in the power of the Senate to award the Degree as an Honorary degree under such regulations as may be made by the Senate with the approval of the University Court.

### REGULATIONS

1. The following categories of persons may, after being found by the College of Medical, Veterinary & Life Sciences or the College of Science & Engineering to possess *prima facie* a qualification for the Degree, be admitted as candidates for the Degree of Doctor of Science:
  - a) A graduate of the University of Glasgow after the expiry of seven years from the date of his or her first graduation in the University of Glasgow.
  - b) Any person who has held for a period or periods totalling at least four years such office or offices in the University of Glasgow as the University Court, on the recommendation of the Senate, may approve; provided either that he or she is a graduate of not less than seven years' standing of a university likewise approved or that he or she has held for not less than seven years some other qualification specially recognised by the University Court, on the recommendation of the Senate, as equivalent for this purpose.
  - c) Any person who has carried out research work, in terms of the Ordinance or Resolution for the time being in force for the regulation of research, for at least five years in the University of Glasgow (or in a college affiliated thereto); provided always that he or she is a graduate of not less than seven years' standing of a university approved by the University Court, on the recommendation of the Senate.
2. For the purpose of Clause 1 of these Regulations, every prospective candidate for the Degree shall submit to the relevant College a summary of his or her proposed thesis, together with a list of the publications that are to be included in the thesis. The summary should be no longer than one thousand words. Only if it is the opinion of the College and of any adviser whom it may consult that:
  - a) the work described properly falls into the area of science; and
  - b) it is likely to be of the required standardwill the candidate be considered to possess *prima facie* the necessary qualification.
3. Each qualified candidate must submit two copies of his or her thesis: both copies, if approved for the Degree, shall become the property of the University.
4. In addition to making the declaration required under Clause 3 of the Resolution governing this Degree, the candidate must identify any material in the DSc submission which has been, or is about to be, included in a submission by the candidate for any other higher degree or diploma in the University of Glasgow or for a higher

degree or diploma in another institution; and he or she must lodge, together with his or her DSc submission, either a copy of such other submission (if available) or a precise statement of its scope. Material which has been included in a successful submission for another higher degree or diploma will not be taken into account in assessing a submission for the Degree of DSc of the University of Glasgow.

5. Before acceptance for adjudication, a thesis, or an important part of it, shall have been published either as a book or in periodicals of recognised standing. The thesis may be presented in the form of a single memoir or writing containing a connected account of the candidate's research or work. Published papers under various headings may be submitted in lieu of a single thesis provided that they are accompanied by a statement showing the relationship between the various studies and placing the whole work critically into perspective with the general state of knowledge in the field of investigation to which the candidate's researches are related.
6. Material other than books must be bound in a volume in cloth with stiff boards. The layout and binding of the thesis should generally conform to the Recommendations for the presentation of theses and dissertations published by the British Standards Institution (BS4821:1990) which is available for consultation in the University Library or may be obtained from the College Graduate School. The thesis must include a summary (500-1,000 words) which must be an adequate and informative abstract of the work. The summary should be bound with the thesis where possible; and three separate copies of the summary should also be provided.
7. If approved for the Degree, an electronic copy of the thesis, this conforming to specifications published at <http://theses.gla.ac.uk/format.html>, shall also be deposited with the University Library. It is the University's normal practice to make a bound copy available for consultation in the Library, and to permit computer download of the electronic copy through its repository service, *Enlighten*. Such access may, however, be restricted under provisions of the Freedom of Information (Scotland) Act 2002 or the Environmental Information (Scotland) Regulations 2004.
8. No candidate may apply for re-examination for the Degree of DSc until the elapse of at least three years from the date of the previous submission.

## NON GENERIC DOCTORATE REGULATIONS

### DEGREE OF DOCTOR OF CLINICAL DENTISTRY (ORTHODONTICS)

The Degree of Doctor of Clinical Dentistry (Orthodontics) is governed by Resolution No. 619 which came into effect on 1 September 2010. The provisions of the Resolution are as follows.

1. The Degree of Doctor of Clinical Dentistry (D Clin Dent) may be awarded by the Senate of the University of Glasgow in the College of Medical, Veterinary & Life Sciences in such designations as may be prescribed by Regulations.
2. The Senate may make Regulations, which are subject to the approval of the University Court, governing the award of the Degree – these are set out in the section entitled 'Regulations' below.
3. The awards of Postgraduate Diploma and Master of Science (DentSci) are also included in the Regulations.

### REGULATIONS

A candidate admitted to the programme leading to the award of the Degree of Doctor of Clinical Dentistry (Orthodontics) must follow the instructions issued by the School and be aware of the content of the Programme Specification and the Programme Document which will contain further details on the Programme including further requirements associated with the award.

#### 1. Admission

Before being considered for admission to study for the Degree of Doctor of Clinical Dentistry (Orthodontics), a candidate must be a Bachelor of Dental Surgery of a Scottish university or another institution recognised for this purpose by the University Court, on the recommendation of the Senate, and shall have been engaged for at least two years in the practice of dentistry. All offers of admission are conditional upon satisfactory health clearance.

#### 2. Duration of Study

The degree programme should normally be completed within three years from the date of first registration but under exceptional circumstances longer periods of study may be permitted (e.g. due to sickness absence, maternity leave, repetition of failed programme elements). Even where evidence of good cause is presented and accepted, the maximum period of study shall be no more than six calendar years from the date of first registration.

#### 3. Programme Components

- 3.1 In order to qualify for the award of the Degree of Doctor of Clinical Dentistry (Orthodontics), a candidate must complete a minimum of 540 credits of which 420 must be at SCQF level 12.
- 3.2 The programme will consist of taught courses, integrated clinical-taught courses, clinical courses and a substantial piece of independent clinical research presented in thesis form amounting to at least 100 credits.

3.3 The taught courses will normally be undertaken during the academic session (September – June) and are specified in the relevant Programme Document. Clinical courses run throughout the year. The length, nature and content of the research thesis is specified in the relevant Programme Document.

#### 4. Minimum Requirement for the Award of Credits

Credits for courses contributing to a candidate's curriculum shall be awarded subject to the fulfilment of required conditions. The minimum requirements for the award of credits are set out in the Code of Assessment at §16.40 – §16.44 of the 'University Fees and General Information for Students' section in the *University Calendar*.

#### 5. Assessment

Regulations for assessment are, insofar as not modified by these regulations, governed by the Code of Assessment which is contained in the 'University Fees and General Information for Students' section of the *University Calendar*.

#### 6. Progress

A candidate must achieve an average of grade C or better in 180 credits with no more than 25% of credits at grade E and none below grade E in order to progress to each further year of study or research.

#### 7. Reassessment

Reassessment of the thesis will be permitted on one occasion only, under such conditions as the Examiners may prescribe in each particular case. Normally, resubmission should be no later than three months after the date of the meeting of the Board of Examiners. There is no automatic entitlement to repeat any previous practical work associated with the thesis or to undertake further practical work.

#### 8. Requirements for the Award of Degree of Doctor of Clinical Dentistry (Orthodontics)

A candidate will be eligible for the award of the Degree on obtaining an average of grade C or better with no more than 25% of credits at grade E and none below grade E across all of the components of the programme as specified in §3 above.

#### 9. Requirements for the Award of Degree of Master of Science (Dent Sci) Dental Science

A candidate will be eligible for the award of the MSc (Dent Sci) Dental Science on obtaining at least an average of grade C in 180 credits in Year 1; or at least an average of grade D in 180 credits in Year 2.

#### 10. Requirements for the Award of Postgraduate Diploma in Dental Science

A candidate will be eligible for the award of the Postgraduate Diploma in Dental Science on obtaining at least an average of grade D in 180 credits in Year 1.

## DEGREE OF DOCTOR OF CLINICAL PSYCHOLOGY

### RESOLUTION

The Degree of Doctor of Clinical Psychology is governed by Resolution No. 621 of the University Court which came into effect on 1 September 2010 with provision that:

1. The Degree of Doctor of Clinical Psychology (DClInPsy) may be awarded by the Senate of the University of Glasgow in the College of Medical, Veterinary and Life Sciences (the College).
2. The Senate may make Regulations governing the award of the Degree, which are subject to the approval of the University Court. These shall be stated under 'Regulations' below.
3. The early exit awards of Postgraduate Diploma in Applied Psychology and Master of Science (Medical Science) in Applied Psychology are also included in the Regulations.

### REGULATIONS

A student admitted to the Programme leading to the award of the Degree of Doctor of Clinical Psychology must follow the instructions issued by the relevant School and be aware of the content of the Programme Specification and the Programme Document which will contain further details on the Programme including further requirements associated with the award.

#### 1. Admission

Before being considered for admission to study for the Degree of Doctor of Clinical Psychology, a candidate must normally have obtained a first degree with First Class or Upper Second Class Honours in Psychology, such qualification providing the British Psychological Society's Graduate Basis for Chartered Membership.

#### 2. Duration of Study

The degree programme should normally be completed within three years from the date of first registration but under exceptional circumstances longer periods of study may be permitted (e.g. due to sickness absence, maternity leave, repetition of failed programme elements). Even where evidence of good cause is presented and accepted, the maximum period of study shall be no more than six calendar years from the date of first registration.

### 3. Programme Components

- 3.1 In order to qualify for the award of the degree of Doctor of Clinical Psychology a candidate must complete a minimum of 540 credits of which 420 must be at SCQF level 12.
- 3.2 The programme will consist of taught courses, integrated clinical-taught courses, clinical placements and a substantial piece of independent clinical research presented in thesis form amounting to at least 80 credits.
- 3.3 The taught courses will normally be undertaken during the academic session (September - June) and are specified in the relevant Programme Document. Clinical courses run throughout the year. The length, nature and content of the research thesis are specified in the relevant Programme Document.

### 4. Minimum Requirement for the Award of Credits

Credits for taught courses shall be awarded subject to the fulfilment of required conditions. The minimum requirements for the award of credits are set out in the Code of Assessment at §16.40 – §16.43 in the 'University Fees and General Information for Students' section of the *University Calendar*.

### 5. Assessment

- 5.1 Regulations for assessment are, in so far as not modified by these regulations, governed by the Code of Assessment which is contained in the 'University Fees and General Information for Students' section of the *University Calendar*.
- 5.2 The assessment of clinical placements is exempt from the provisions of Schedule B of the Code of Assessment and shall be carried out in relation to a two-point scale: Satisfactory and Unsatisfactory.

### 6. Progress

A candidate must achieve a grade D or better in all taught and integrated clinical-taught course components and Satisfactory in all clinical placements in each year in order to progress to a further year of study or research.

### 7. Requirements for the Award of Degree of Doctor of Clinical Psychology

A candidate will be eligible for the award of the Degree on obtaining grade D or better in all of the taught and integrated clinical-taught components and Satisfactory on all clinical placements of the programme as specified in §3 above and a grade C or better for course 11 (Service-based Evaluation Report). In addition, candidates must complete the independent clinical research thesis, which will be examined by viva voce examination. The possible outcomes from the examination are described at §9 below.

### 8. Examiners

The thesis shall be examined by one or more examiners appointed by the Senate from among the experienced academic staff of the University, and by one or more External Examiners appointed by the University Court on the recommendation of the Senate. No person who has been involved in the direct supervision of the research student may be appointed as an examiner. In the case of a submission by a member of staff or a former member of staff two of the examiners must be external. A thesis may be examined by two external examiners without the appointment of an Internal Examiner, with the approval of the Dean of Graduate School.

### 9. Recommendations of the Examiners of the Candidate's Research Thesis

The examiners of the candidate's independent clinical research thesis will recommend to the College Higher Degrees Committee one of the following outcomes:

- 9.1 The thesis is acceptable, with the degree to be awarded unconditionally.
- 9.2 The thesis is acceptable apart from typographical or other minor corrections which are remedial: corrections to be completed within one month to the satisfaction of the Internal Examiner.
- 9.3 The thesis is acceptable subject to certain changes of substance in a specific element or elements as recommended by the Examiners. These shall not involve a revision of the whole thesis or a major proportion of it. The changes should be completed within four months to the satisfaction of both Internal and External Examiners.
- 9.4 The thesis is unacceptable on the grounds of unsatisfactory content but the candidate is permitted to revise it, taking account of criticisms of the Examiners and to resubmit for consideration by both Internal and External Examiners on one occasion only. It will be submitted normally no earlier than four months and no later than 12 months after the viva. A resubmission fee will be charged to cover the examining costs.
- 9.5 The thesis is not acceptable.

### 10. Requirements for the Exit awards of Master of Science (Medical Science) Applied Psychology and Postgraduate Diploma in Applied Psychology

- 10.1 A candidate will be eligible for the award of the Degree of Master of Science (Medical Science) on obtaining a

grade point average<sup>48</sup> of 12 (equivalent to C3) or above in 180 credits referred to at §3.

10.2 A candidate will be eligible for the award of the Postgraduate Diploma on obtaining a grade point average of 9 (equivalent to D3) or above in 180 credits referred to at §3.

## DEGREE OF DOCTOR OF DENTAL SURGERY

### RESOLUTION

The Degree of Doctor of Dental Surgery is governed by Resolution No. 563 of the University Court which came into effect on 1 September 2006 with provision that:

1. The Degree of Doctor of Dental Surgery (DDS) may be awarded by the University of Glasgow in the College of Medical, Veterinary & Life Sciences.
2. The Senate may make Regulations, which are subject to the approval of the University Court, governing the award of the Degree, and in particular the presentation of the thesis upon which the award shall be based. These are set out in the section entitled 'Regulations' below.

### REGULATIONS

1.
  - a) A candidate for the Degree shall be a Bachelor of Dental Surgery of a Scottish University or Institution recognised for this purpose by the University Court, on the recommendation of the Senate, and shall have been engaged for at least four years either in scientific work bearing directly on his profession, or in the practice of dentistry.
  - b) A prospective candidate for the Degree of Doctor of Dental Surgery shall submit a brief account of the work on which the thesis will be based. The work must be carried out in the University of Glasgow or an Institution recognised for this purpose by the University Court, on the recommendation of the Senate. Before a candidate offers himself or herself for the Degree of Doctor of Dental Surgery, the College shall normally require the prospective candidate to have undertaken a period of full-time registered study of no less than two years, or four years part-time, under the supervision of a member of staff in the College appointed for the purpose. Senate reserves the power, in exceptional cases, to reduce this period by one academic year. A candidate must submit the thesis for examination within four years of registering for full-time study or within six years of registering for part-time study. A candidate holding an appointment as a member of the teaching or research staff of the University of Glasgow, paid through the Finance Office or directly by a grant awarding body approved by the University Court, may register part-time whilst being subject to the same provisions regarding minimum periods of full-time study if he or she devotes the major part of the day, typically 75-80% of his or her time, to research studies.
  - c) A candidate for the Degree shall submit for the approval of the College a thesis on any branch of knowledge comprised in or related to the curriculum for the Degree of Bachelor of Dental Surgery and shall normally be required to present himself or herself for oral or other examination in the subject-matter thereof. In undertaking such an examination the candidate must follow any requirement for the assessment as stated by the Graduate School. The thesis must be in English.
2. The thesis shall be presented in accordance with the following regulations:
  - a) Two copies of each thesis are required. These may be soft-bound but otherwise should generally conform to the British Standard Institution's *Recommendations for the presentation of theses* (BS4821:1990), which is available for consultation in the University Library or from the College Graduate School with whom theses should be lodged.
  - b) A thesis may be a dissertation written for the purpose, but the results of original observations already published in medical or scientific journals or in the transactions of learned societies or otherwise may be submitted in place of such a dissertation. Such published papers submitted in lieu of a dissertation must be related and accompanied by a statement, preferably in the form of an essay, showing the relationship between the various studies and placing the whole work critically into perspective with the general state of knowledge in the field of investigation to which the candidate's researches are related.
  - c) A thesis will not be approved unless it gives evidence of original observation and makes a significant new contribution to knowledge. It should include accurate references to the literature of its subject.

---

<sup>48</sup> The grade point average is determined with reference to the schedule of grades and grade points contained in Schedule A of the University's Code of Assessment. The grade point average is calculated by taking the product of each course's weight and the candidate's grade points and dividing the sum of these products by the sum of the courses' weights. The weights shall correspond to the courses' credit ratings unless specified otherwise in the relevant programme documentation. The grade point average is expressed to one decimal place (§16.34 (a) of the Code of Assessment). In determining whether a candidate has satisfied requirements in relation to progress and award, no further rounding is permitted. For example, a grade point average of 11.9 would not satisfy a requirement for a grade point average of 12.

- d) A thesis may be considered unacceptable if it does not conform to accepted national standards of clinical research, ethics or animal welfare. Where original research involves human subjects the candidate will be required to confirm that each study protocol was reviewed in advance and approved by an independent Ethics Review Committee and that appropriate informed consent was obtained. In the case of studies involving laboratory animals, the candidate is required to confirm that the animal care and welfare and the procedures performed are conducted under an appropriate Home Office Licence or other national regulations.
  - e) A declaration signed by the candidate that the work has been done and written up by himself or herself must be submitted with the thesis. Where material based on work undertaken in collaboration with others is included in the thesis or reprints a separate statement clearly defining the extent of his or her personal contribution must also be submitted by the candidate. If any of the material contained in the thesis has been completed sometime before the date of submission, the candidate in his or her own interests should provide evidence of the originality of such work, for example, published papers. If any part of the subject matter of the thesis has been included in a thesis submitted or already approved for a Degree or Diploma in this or another University, the candidate must make a declaration to this effect and must lodge with his or her thesis a copy of such previously approved thesis and a full statement of the extent of any overlap.
  - f) An adequate and informative summary of not more than 1000 words should be bound in each copy of the thesis. One further unbound copy of the summary is also required.
  - g) If approved for the degree, one hard-bound copy of the thesis and one electronic copy shall be deposited with the University Library. The bound copy should normally be produced to the standard defined in BS4821:1990, and the electronic copy must conform to University Library specifications published at <http://theses.gla.ac.uk/format.html>. It is the University's normal practice to make the bound copy available for consultation in the Library, and to permit computer download of the electronic copy through its repository service, Enlighten. Such access may, however, be restricted under provisions of the Freedom of Information (Scotland) Act 2002 or the Environmental Information (Scotland) Regulations 2004.
  - h) In the case of a thesis not approved for the Degree of Doctor of Dental Surgery, the Higher Degrees Committee, on the recommendation of the Examiners, may permit a candidate to re-submit the thesis on one occasion only and no later than one year from the date of the original submission.
3. The Examiners for the Degree shall be drawn from the Professors, Readers and Lecturers in the College together with such other internal and additional Examiners as the Court shall appoint.

## DEGREE OF DOCTOR OF HEALTH PROFESSIONS EDUCATION

### RESOLUTION

The Degree of Doctor of Health Professions Education is governed by Resolution No. 633 of the University Court which came into effect on 1 September 2010 with provision that:

1. The Degree of Doctor of Health Professions Education (DHPE) may be awarded by the Senate of the University of Glasgow in the College of Medical, Veterinary and Life Sciences (the College).
2. The Senate may make Regulations governing the award of the Degree, which are subject to the approval of the University Court. These shall be stated under 'Regulations' below.
3. The early exit awards of Postgraduate Certificate, Postgraduate Diploma and Master of Science (MSc (Med Sci) Health Professions Education) are also included in the Regulations.

### REGULATIONS

A candidate admitted to the Programme leading to the award of the Degree of Health Professions Education must follow the instructions issued by the relevant School and be aware of the content of the Programme Specification and the Programme Document which will contain further details on the Programme including further requirements associated with the award.

#### 1. Admission

Before being considered for admission to study for the Degree of Doctor of Health Professions Education, a candidate must normally have obtained a First Class or Upper Second Class Honours MBChB, BVS, BDS, Bachelor of Nursing, BSc Degree or other equivalent qualification.

#### 2. Duration of Study

- 2.1 The minimum period of study for the award of the Degree is one year of full-time study followed by two years of part-time study, or five years of part-time study.
- 2.2 The maximum period within which the Programme must normally be completed is six years from the date of initial registration.
- 2.3 A candidate who has not completed the Programme, and the duration of whose period of study has reached the limit prescribed in §2.2 above, may apply to the College Higher Degrees Committee (or equivalent) for permission to extend his or her period of study by a maximum of one year. Such application must be accompanied by

evidence of the candidate's progress and an explanation for the delay in completion, and must be supported by the candidate's supervisor and the Programme Director. Where the candidate has fulfilled the minimum period of part-time study or full-time study required by the regulations, and has not submitted the thesis for examination, the candidate shall register as a writing-up student for the final session. If further supervision is required, the College may require the candidate to register as a full-time or part-time student.

### 3. Recognition of Prior Learning

Credit may be awarded towards the completion of the Programme for courses or examinations satisfactorily completed while following another programme at the University of Glasgow or at another institution. Such award will be made in accordance with procedures approved by the College Higher Degrees Committee and set out in the Programme Handbook, up to a maximum of 60 credits.

### 4. Structure of Programme

The programme will consist of two taught courses, each carrying a value of 60 credits, a dissertation carrying 60 credits, and a research project leading to the submission of a thesis or equivalent research portfolio. In other respects the taught courses, dissertation and research project will conform to the descriptions set out in the Programme Handbook.

### 5. Minimum Requirement for the Award of Credits

Credits for taught courses shall be awarded subject to the fulfilment of required conditions. The minimum requirements for the award of credits are set out in the Code of Assessment at §16.40 – §16.44 in the 'University Fees and General Information for Students' section of the *University Calendar*.

### 6. Progress

- 6.1 A candidate will be permitted to progress to preparation of the dissertation only if he or she has obtained a grade point average<sup>49</sup> of 12 (equivalent to C3) or above in the taught courses described in §4 with at least 75% of the credits at grade D3 or better and all credits at grade F or above.
- 6.2 A candidate will be permitted to progress to commencement of the research project leading to submission of a thesis or equivalent research portfolio only if he or she has obtained a grade point average of 15 (equivalent to B3) or above in the taught courses and dissertation described in §4.

### 7. Thesis or Research Portfolio

The thesis or research portfolio must be written in English and must consist normally of approximately 50,000 words. It must be the candidate's own account of his or her research and must be accompanied by a declaration to this effect signed by the candidate.

A candidate must submit two copies of the thesis which must include a summary of 250 – 1,000 words. The summary must be an adequate and informative abstract of the work, suitable for publication by the University. The submitted copies of the thesis may be soft-bound but otherwise should generally conform to the British Standard Institution's Recommendations for the presentation of theses (BS4821:1990) which is available for consultation in the University Library or from the College Graduate School.

In signing a submission form, the supervisor is confirming that the work was undertaken by the candidate. The wording of the form makes it clear that the supervisor's signature does not endorse that the work has been completed, nor does it indicate that the thesis has achieved the required standard for the award of the degree. A candidate may submit a thesis against the advice of the supervisor but in such cases the supervisor may state the position in a report submitted to the Convener of the Committee of Examiners.

If approved for the degree, one hard-bound copy of the thesis and one electronic copy shall be deposited with the University Library. The bound copy should normally be produced to the standard defined in BS4821:1990, and the electronic copy must conform to University Library specifications published at <http://theses.gla.ac.uk/format.html>. It is the University's normal practice to make the bound copy available for consultation in the Library, and to permit computer download of the electronic copy through its repository service, Enlighten. Such access may, however, be restricted under provisions of the Freedom of Information (Scotland) Act 2002 or the Environmental Information (Scotland) Regulations 2004.

### 8. Assessment

- 8.1 Each candidate will be assessed on all taught components of the Programme, on the dissertation, and on the thesis or research portfolio.
- 8.2 The assessment of taught components is governed by the Code of Assessment which is contained in the 'University Fees and General Information for Students' section of the *University Calendar*.

---

<sup>49</sup> The grade point average is determined with reference to the schedule of grades and grade points contained in Schedule A of the University's Code of Assessment. The grade point average is calculated by taking the product of each course's weight and the candidate's grade points and dividing the sum of these products by the sum of the courses' weights. The weights shall correspond to the courses' credit ratings unless specified otherwise in the relevant programme documentation. The grade point average is expressed to one decimal place (§16.34 (a) of the Code of Assessment). In determining whether a candidate has satisfied requirements in relation to progress and award, no further rounding is permitted. For example, a grade point average of 11.9 would not satisfy a requirement for a grade point average of 12.

8.3 An oral examination of the candidate must be held in the presence of all of the examiners of the thesis or research portfolio.

#### **9. Examiners**

The thesis shall be examined by one or more examiners appointed by the Senate from among the experienced academic staff of the University, and by one or more External Examiners appointed by the University Court on the recommendation of the Senate. No person who has been involved in the direct supervision of the research student may be appointed as an examiner. The internal examiner shall not undertake any duties which have been allocated to the Convener and shall act as an examiner in the normal way. In the case of a submission by a member of staff or a former member of staff two of the examiners must be external. A thesis may be examined by two external examiners without the appointment of an Internal Examiner, with the approval of the Dean of Graduate School.

#### **10. Recommendation of the Examiners of the Candidate's Thesis or Research Portfolio**

The examiners of the candidate's thesis or research portfolio will recommend to the Higher Degrees Committee one of the following outcomes:

10.1 the Degree be awarded unconditionally.

10.2 the Degree be awarded subject to certain minor corrections of detail or of presentation specified by the examiners. These shall not involve changes of substance to the thesis or research portfolio. The corrections shall normally be carried out within one month of receipt of the specifications to the satisfaction of the internal examiner.

10.3 the Degree be awarded subject to certain changes of substance in a specific element or elements of the thesis or research portfolio specified by the examiners. These shall not involve a revision of the whole thesis or research portfolio or of a major proportion of it. They may, however, include a requirement to carry out a further period of research in order to strengthen the thesis or research portfolio. The revisions shall be carried out within a timescale determined by the examiners and shall be confirmed by all of the examiners.

10.4 the thesis or research portfolio as a whole is unacceptable. The candidate is invited to resubmit the thesis or research portfolio taking account of the comments of the examiners. The resubmitted thesis or research portfolio will be examined on one occasion only. It will be resubmitted within a timescale to be determined by the examiners but normally no later than 12 months after the date of the joint report notifying the candidate of the requirements for revision. A resubmission fee will be charged to cover the examining costs.

#### **11. Requirements for the Exit Awards of Master of Science (Medical Science), Postgraduate Diploma and Postgraduate Certificate and Rules for Award of Distinction and Merit**

11.1 A candidate will be eligible for the award of the Degree of Master of Science (Medical Science) Health Professions Education on obtaining a grade point average<sup>49</sup> of 12 (equivalent to C3) or above in the taught courses described in §4, with at least 75% of these credits at grade D3 or better, and all credits at grade F or above, and obtaining a grade D or better in the dissertation.

11.2 A candidate who has achieved at the first attempt a grade point average of 15 (equivalent to B3) or above for the taught courses and grade B3 or above for the dissertation will be eligible for the award with Merit. Where the grade point average for the taught courses falls within the range 14.1 and 14.9 the Board of Examiners shall have discretion to make the award with Merit. No discretion can be applied in relation to the grade required for the dissertation.

11.3 A candidate who has achieved at the first attempt a grade point average of 18 (equivalent to A5) or above for the taught courses and grade A5 or above for the dissertation will be eligible for the award with Distinction. Where the grade point average for the taught courses falls within the range 17.1 to 17.9 the Board of Examiners shall have the discretion to make the award with Distinction. No discretion can be applied in relation to the grade required for the dissertation.

11.4 The requirement for the award of a Postgraduate Diploma is a grade point average of 9 (equivalent to D3) in 120 taught credits, with not less than 80 of these credits at grade D or above.

11.5 The requirement for the award of a Postgraduate Certificate is a grade point average of 9 (equivalent to D3) in 60 taught credits, with not less than 40 of these credits at grade D or above.

11.6 The Postgraduate Diploma and Postgraduate Certificate may be awarded with Merit or Distinction according to the criteria specified in §11.2 and §11.3 above.

## **DEGREE OF DOCTOR OF MEDICINE**

### **RESOLUTION**

The Degree of Doctor of Medicine is governed by Resolution No. 562 of the University Court which came into effect on 1 September 2006 with provision that:

1. The Degree of Doctor of Medicine (MD) may be awarded by the University of Glasgow in the College of Medical, Veterinary & Life Sciences.
2. The Senate may make Regulations, which are subject to the approval of the University Court, governing the award of the Degree, and in particular the presentation of the thesis upon which the award shall be based. These are set out in the section entitled 'Regulations' below.

## REGULATIONS

1. To be admitted as a candidate for the Degree of Doctor of Medicine a person must normally be a graduate in Medicine and Surgery of at least four years' standing. In addition, the person must have been engaged since graduation for at least three years in either scientific work bearing directly on his or her profession, or in the practice of Medicine or Surgery.
2. A prospective candidate for the Degree of Doctor of Medicine shall submit in advance a brief account of the work on which the thesis will be based. The work must be carried out in the University of Glasgow or an Institution recognised for this purpose by the University Court, on the recommendation of the Senate. Before a candidate offers himself or herself for the Degree of Doctor of Medicine, the College shall normally require the prospective candidate to have undertaken a period of full-time registered study of no less than two years, or four years part-time, under the supervision of a member of staff in the College or in the recognised Institution appointed for the purpose. Senate reserves the power, in exceptional cases, to reduce this period by one academic year.  

A candidate must submit the thesis for examination within four years of registering for full-time study or within six years of registering for part-time study.

A candidate holding an appointment as a member of the teaching or research staff of the University of Glasgow, paid through the Finance Office or directly by a grant awarding body approved by the University Court, may register part-time whilst being subject to the same provisions regarding minimum periods of full-time study if he or she devotes the major part of the day, typically 75-80% of his or her time, to research studies.
3. A candidate for the Degree of Doctor of Medicine shall submit for the approval of the College a thesis on any branch of knowledge comprised in or related to the curriculum for the Degrees of Bachelor of Medicine and Bachelor of Surgery, and shall normally be required to present himself or herself for oral or other examination in the subject matter thereof. In undertaking such an examination the candidate must follow any requirements for the assessment as stated by the Graduate School. The thesis must be in English.
4. The Examiners for the Degree shall be drawn from the Professors, Readers and Lecturers in the College together with such other internal and additional Examiners as the Court shall appoint.
5. A thesis may be considered unacceptable if it does not conform to accepted national standards of clinical research, ethics or animal welfare. Where original research involves human subjects the candidate will be required to confirm that each study protocol was reviewed in advance and approved by an independent Ethics Review Committee and that appropriate informed consent was obtained. In the case of studies involving laboratory animals, the candidate is required to confirm that the animal care and welfare and the procedures performed are conducted under an appropriate Home Office Licence or other national regulations.
6. Two copies of each thesis are required. These may be soft-bound but otherwise should generally conform to the British Standard Institution's *Recommendations for the presentation of theses* (BS4821:1990) which is available for consultation in the University Library or from the College Graduate School, with whom theses should be lodged.
7. A thesis may be a dissertation written for the purpose, but the results of original observations already published in medical or scientific journals or in the transactions of learned societies or otherwise may be submitted in place of such a dissertation. Such published papers submitted in lieu of a dissertation must be related and accompanied by a statement, preferably in the form of an essay, showing the relationship between the various studies and placing the whole work critically into perspective with the general state of knowledge in the field of investigation to which the candidate's researches are related.
8. A thesis will not be approved unless it gives evidence of original observation and makes a significant new contribution to knowledge. It should include accurate references to the literature of its subject.
9. A declaration signed by the candidate that the work has been done and written up by himself or herself must be submitted with the thesis. Where material based on work undertaken in collaboration with others is included in the thesis or reprints, a separate statement clearly defining the extent of his or her personal contribution must also be submitted by the candidate. If any of the material contained in the thesis has been completed sometime before the date of submission, the candidate in his or her own interests should provide evidence of the originality of such work, for example, published papers. If any part of the subject matter of the thesis has been included in a thesis submitted or already approved for a Degree or Diploma in this or another University, the candidate must make a declaration to this effect and must lodge with his or her thesis a copy of such previously approved thesis and a full statement of the extent of any overlap.
10. An adequate and informative summary of not more than 1000 words should be bound in each copy of the thesis. One further unbound copy of the summary is also required.

11. If approved for the degree, one hard-bound copy of the thesis and one electronic copy shall be deposited with the University Library. The bound copy should normally be produced to the standard defined in BS4821:1990, and the electronic copy must conform to University Library specifications published at <http://theses.gla.ac.uk/format.html>. It is the University's normal practice to make the bound copy available for consultation in the Library, and to permit computer download of the electronic copy through its repository service, Enlighten. Such access may, however, be restricted under provisions of the Freedom of Information (Scotland) Act 2002 or the Environmental Information (Scotland) Regulations 2004.
12. In the case of a thesis not approved for the Degree of Doctor of Medicine, the Higher Degrees Committee, on the recommendation of the Examiners, may permit a candidate to re-submit the thesis on one occasion only and no later than one year from the date of the original submission.

## DEGREE OF DOCTOR OF SCIENCE IN MEDICINE

### RESOLUTION

The Degree of Doctor of Science in Medicine is governed by Resolution of the University Court with provision that:

1. The Degree of Doctor of Science in Medicine (DSc (Med)) may be awarded by the University of Glasgow.
2. The following categories of persons may, after being found by the College of Medical, Veterinary & Life Sciences to possess *prima facie* a qualification for the degree, be admitted as candidates for the Degree of Doctor of Science in Medicine:
  - a) A graduate of the University of Glasgow after the expiry of seven years from the date of his or her first graduation in the University of Glasgow.
  - b) Any person who has held for a period or periods totalling at least four years such office or offices in the University of Glasgow as the University Court, on the recommendation of the Senate, may approve; provided either that he or she is a graduate of not less than seven years' standing of a University likewise approved or that he or she has held for not less than seven years some other qualification specially recognised by the University Court, on the recommendation of the Senate, as equivalent for this purpose.
  - c) Any person who has carried out research work, in terms of the Ordinance or Resolution for the time being in force for the regulation of research, for at least five years in the University of Glasgow (or in a College affiliated thereto); provided always that he or she is a graduate of not less than seven years' standing of a University approved by the University Court, on the recommendation of the Senate.
3. All candidates for the Degree of Doctor of Science in Medicine shall present a thesis or a published memoir or work, which shall be a record of original research in relation to science undertaken by the candidate, and shall be accompanied by a declaration signed by him or her that the work has been done and the thesis composed by himself or herself. In the case of collaboration the candidate's individual contribution must be clearly defined. The thesis, or a major part of it, shall have been published either as a book or in periodicals of recognised standing, and shall be presented in such manner as the Senate may by regulation prescribe.
4. The thesis shall be examined by one or more examiners appointed by the Senate from among the Professors, Readers and Lecturers in the University, and by one or more additional examiners appointed by the University Court on the recommendation of the Senate. The reports of the examiners shall be submitted independently to the College, who shall if they think fit make a recommendation thereon to the Senate. The candidate shall be approved for the Degree only if, in the opinion of the College and of the examiners, the thesis constitutes an original, substantial and authoritative contribution to scientific knowledge.
5. The Senate shall have power to make such regulations governing the award of the Degree as may be approved by the University Court.
6. The Degree of Doctor of Science in Medicine shall not be conferred upon a person who has not satisfied the conditions hereinbefore set forth; provided always that it shall be in the power of the Senate to confer the Degree *honoris causa* under such regulations as may be made by the Senate with the approval of the University Court.

### REGULATIONS

1. For the purpose of Section 2 of the Resolution, every prospective candidate for the Degree shall submit to the College a summary of his or her proposed thesis, together with a list of the publications that are to be included in the thesis. The summary should be no longer than one thousand words. Only if it is the opinion of the College and of any adviser whom it may consult that:
  - a) the work described properly falls into the area of medical science; and
  - b) it is likely to be of the required standard will the candidate be considered to possess *prima facie* the necessary qualification.
2. Each qualified candidate must submit two copies of his or her thesis: both copies, if approved for the Degree, shall become the property of the University.

3. In addition to making the declaration required under Section 3 of the Resolution, the candidate must identify any material in the DSc submission which has been, or is about to be, included in a submission by the candidate for any other Higher Degree or Diploma in the University of Glasgow or for a Higher Degree or Diploma in another Institution; and he or she must lodge, together with his or her DSc submission, either a copy of such other submission (if available) or a precise statement of its scope. Material which has been included in a successful submission for another Higher Degree or Diploma will not be taken into account in assessing a submission for the Degree of DSc in Medicine of the University of Glasgow.
4. Before acceptance for adjudication, a thesis, or an important part of it, shall have been published either as a book or in periodicals of recognised standing. The thesis may be presented in the form of a single memoir or writing containing a connected account of the candidate's research or work. Published papers under various headings may be submitted in lieu of a single thesis provided that they are accompanied by a statement showing the relationship between the various studies and placing the whole work critically into perspective with the general state of knowledge in the field of investigation to which the candidate's researches are related.
5. Material other than books must be bound in a volume in cloth with stiff boards. The layout and binding of the thesis should generally conform to the *Recommendations for the presentation of theses and dissertations* published by the British Standards Institution (BS4821:1990) which is available for consultation in the University Library or may be obtained from the College Graduate School. The thesis must include a summary (500-1,000 words), which must be an adequate and informative abstract of the work. The summary should be bound with the thesis where possible; and three separate copies of the summary should also be provided.
6. If approved for the degree, an electronic copy of the thesis, this conforming to specifications published at <http://theses.gla.ac.uk/format.html>, shall also be deposited with the University Library. It is the University's normal practice to make the bound copy available for consultation in the Library, and to permit computer download of the electronic copy through its repository service, Enlighten. Such access may, however, be restricted under provisions of the Freedom of Information (Scotland) Act 2002 or the Environmental Information (Scotland) Regulations 2004.
7. No candidate may apply for re-examination for the Degree of DSc in Medicine until the elapse of at least three years from the date of the previous submission.

## DEGREES OF DOCTOR OF VETERINARY MEDICINE AND DOCTOR OF VETERINARY SURGERY

### RESOLUTION

The Degrees of Doctor of Veterinary Medicine and Doctor of Veterinary Surgery will be governed by Resolutions of the University Court with provision that:

1. The Degrees of Doctor of Veterinary Medicine (DVM) and Doctor of Veterinary Surgery (DVS) may be awarded by the University of Glasgow.
2.
  - a) A candidate for the Degree of Doctor of Veterinary Medicine, or for the Degree of Doctor of Veterinary Surgery, shall be a Bachelor of Veterinary Medicine and Surgery of the University, or a member of the staff of the Veterinary School and Hospital being a registered veterinary surgeon and holding such qualification as the University Court, on the recommendation of the Senate, may recognise for the purpose, and shall have been engaged for at least four years either in scientific work bearing directly on his profession or in the practice of veterinary medicine or veterinary surgery respectively.
  - b) A candidate for the Degree of Doctor of Veterinary Medicine, or for the Degree of Doctor of Veterinary Surgery, may be required to pass an examination in such subjects of veterinary science or practice as the Senate may prescribe.
  - c) A candidate for the Degree of Doctor of Veterinary Medicine, or for the Degree of Doctor of Veterinary Surgery, shall submit for the approval of the College a thesis on any branch of knowledge comprised in or related to the curriculum for the Degree of Bachelor of Veterinary Medicine and Surgery, and may be required to present himself for oral or other examination in the subject-matter thereof; provided that a candidate for the Degree of Doctor of Veterinary Medicine shall not submit a thesis on a subject which is exclusively surgical and that a candidate for the Degree of Doctor of Veterinary Surgery shall not submit a thesis on a subject which is exclusively medical.
  - d) The thesis shall be presented in accordance with the following regulations.

### REGULATIONS

The following extracts from the University regulations cover the principal points affecting the award of the degree:

1. Two copies of each thesis are required. Theses must be typewritten and may be soft-bound but otherwise conform to the British Standard Institution's *Recommendations for the presentation of theses* (BS4821:1990). The title of the thesis and the name of the author must be printed in block letters on the outside binding. Theses should be lodged with the College Graduate School.

Two copies of a separate summary (500-1,000 words) giving a reasoned and informative abstract of the work must be submitted with the thesis.

2. A thesis will not be approved unless it gives evidence of original observation and makes a significant new contribution to knowledge. If the thesis deals with the researches of others, it must give a full statement of the literature of its subject with accurate references and critical investigation and an assessment of the views or facts cited; mere compilations will in no case be accepted. The thesis will not normally be acceptable if it contains material from or is merely a continuation of subject matter of a thesis already approved for another degree.
3. A thesis must be a dissertation written for the purpose. The results of original observation already published in veterinary or scientific journals or in the transactions of learned societies or otherwise may be accepted in place of such a dissertation. Published papers submitted in lieu of a dissertation must be related and accompanied by a statement, preferably in the form of an introductory paper, showing the relationship between the various studies and placing the whole work critically into perspective with the general state of knowledge in the field of investigation to which the candidate's researches are related.
4. A declaration signed by the candidate that the work has been done and the thesis composed by himself or herself must be submitted with the thesis. Where material based on work undertaken in collaboration with others is included in the thesis a separate statement clearly defining the extent of his or her personal contribution must also be submitted by the candidate. If the whole or any part of the subject matter of the thesis has been included in a thesis already approved for a degree in this or another University, the candidate must make a declaration to this effect and must lodge with his or her thesis a copy of such previously approved thesis or a precise statement of its scope.
5.
  - a) The examiners for the Degree shall be drawn from the Professors, Readers and Lecturers in the University, together with such additional Examiners as the Court shall appoint, on the recommendation of the Senate.
  - b) A thesis of exceptional merit approved for the Degree may be deemed worthy of 'Honours'.
6. If approved for the degree, one hard-bound copy of the thesis and one electronic copy shall be deposited with the University Library. The bound copy should normally be produced to the standard defined in BS4821:1990, and the electronic copy must conform to University Library specifications published at <http://theses.gla.ac.uk/format.html>. It is the University's normal practice to make the bound copy available for consultation in the Library, and to permit computer download of the electronic copy through its repository service, Enlighten. Such access may, however, be restricted under provisions of the Freedom of Information (Scotland) Act 2002 or the Environmental Information (Scotland) Regulations 2004.
7. In the case of a thesis not approved for the Degree, the Higher Degrees Committee, on the recommendation of the Examiner, may permit a candidate to resubmit the thesis on one occasion only, and no later than one year from the date of the original submission.