



UNIVERSITY  
of  
GLASGOW

**Calendar 2005-06**

## **FACULTY OF VETERINARY MEDICINE**

**DEAN:** Professor Stuart W J Reid BVMS PhD DVM DipECVPH FRSE MRCVS

### **DATES OF SEMESTERS**

*Semester 1:* 27th September 2005 - 20th January 2006  
*Christmas Vacation:* 19th December 2005 - 6th January 2006

*Semester 2:* 23rd January 2006 - 2nd June 2006  
*Spring Vacation:* 20th March 2006 - 7th April 2006

#### **Teaching Starts**

Tuesday 27 September 2005

Monday 9 January 2006

Monday 10 April 2006

#### **Teaching Ends**

Friday 16 December 2005

Friday 10 March 2006

Friday 9 June 2006

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## I APPEALS BY STUDENTS

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

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

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

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

The Code of Procedure for Appeals to a Faculty Appeals Committee and the Code of Procedure for Appeals to the Senate are set out in that section of the University *Calendar* entitled 'University Fees and General Information for Students', which is available online at <http://senate.gla.ac.uk/calendar/>. Copies are also available for students to consult in the Faculty Office.

The address of the Faculty Secretary is Faculty of Veterinary Medicine, 464 Bearsden Road, Glasgow G61 1QH

## II DEGREE OF BACHELOR OF VETERINARY MEDICINE AND SURGERY

The degree of Bachelor of Veterinary Medicine and Surgery (BVMS) which came into effect in 1977 is governed by Resolution of the University Court with provision that:

1. The degree of Bachelor of Veterinary Medicine and Surgery (BVMS) may be conferred by the University of Glasgow in the Faculty of Veterinary Medicine as a degree in such designations as may be prescribed by Regulations.
2. The Senate will 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 award of degree of Bachelor of Animal Health (BAH) is also included in the Regulations.

### REGULATIONS

#### 1. Duration of Degree Study

##### 1.1 *Study in the University of Glasgow*

The course of study for the Degree shall extend over not fewer than five academic years of full time study. Notwithstanding the provisions of the Resolution, and except with the permission of the Senate, students are required to complete the course of study and examinations for the Degree within five and in exceptional circumstances six years of the date of registration.

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

A candidate shall spend at least the three final academic years in study in the University. The remaining period of the curriculum may be spent in any other University or Veterinary School approved for this purpose by the University Court after consultation with the Senate. A candidate who has attended courses of instruction elsewhere under this sub-section and passed the appropriate examinations may, at the discretion of the Senate, be granted exemption from instruction, or from instruction and examination, in any or all of the subjects prescribed for the first two years of the curriculum.

#### 2. General Structure and Assessment of Degree

##### 2.1 *The Curriculum*

The Degree of Bachelor of Veterinary Medicine and Surgery (BVMS) follows a prescribed curriculum which consists of the following:

###### *FIRST YEAR COURSES:*

Veterinary Biomolecular Sciences, Veterinary Anatomy, Veterinary Physiology and Veterinary Animal Husbandry Part I

###### *SECOND YEAR COURSES:*

Veterinary Biomolecular Sciences, Veterinary Anatomy, Veterinary Physiology and Veterinary Animal Husbandry Part II

###### *THIRD YEAR COURSES:*

Veterinary Pathology, Veterinary Microbiology, Veterinary Parasitology, Veterinary Pharmacology

###### *FOURTH YEAR COURSES:*

Combined Integrated Course (including Farm Animal Diseases and Veterinary Public Health)

Companion Animal Sciences (including Clinicopathological Case Conferences, Clinical Groups)

###### *FIFTH YEAR COURSES:*

Large Animal Clinical Studies (including Farm Animal Medicine and Production (including Public Health) and Equine Clinical Studies)

Small Animal Clinical Studies (including Clinicopathological Case Conferences, Grand Rounds)

This is a lecture-free rotational course of practical clinical training in small groups.

## 2.2 *Minimum Requirements for the Award of Credits*

a) The minimum requirement for the award of credits for a course shall be specified by the Department concerned, and given to candidates in writing at the beginning of the course. This requirement shall normally include a specified minimum level of compliance with departmental instructions in terms of attendance and completion of work, and a specified minimum level of performance in assessed work. Normally no grade or credits shall be awarded to a candidate who has not met this minimum requirement.

### b) *Experience of General Veterinary Practice*

Before presenting for the Final Examination a candidate must have completed a total of not less than twenty-six weeks in gaining extramural experience. Faculty shall from time to time prescribe how this period of practical work shall be utilised and at what stage(s) of the course it shall be taken. A record of the practical experience gained must be kept by each candidate.

## 2.3 *Assessment*

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

A candidate must present himself or herself in the appropriate Degree Examinations on the first possible occasion after completing the prescribed course of study. 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 Faculty of Veterinary Medicine may exceptionally permit a candidate to postpone entry to a Degree Examination.

The following examinations will take place at the times indicated below:

### *FIRST PROFESSIONAL EXAMINATION*

June: Integrated examination consisting of two papers each covering two of the four courses above

September: Second diet of examinations

### *SECOND PROFESSIONAL EXAMINATION*

June: i) Veterinary Biomolecular Sciences

ii) Veterinary Anatomy

iii) Veterinary Physiology

iv) Veterinary Animal Husbandry

September: Second diet of examinations

### *THIRD PROFESSIONAL EXAMINATION*

June: i) Veterinary Pathology

ii) Veterinary Microbiology

iii) Veterinary Parasitology

iv) Veterinary Pharmacology

September: Second diet of examination

### *FOURTH PROFESSIONAL EXAMINATION*

December: Veterinary Companion Animal Science Part 1

March: Combined Integrated Course - Farm Animal Diseases and Veterinary Public Health

April: Veterinary Companion Animal Science Part 2

June: Veterinary Companion Animal Science Part 3

September: Second Diet Examinations

i) Combined Integrated Course - Farm Animal Diseases and Veterinary Public Health

ii) Veterinary Companion Animal Science

### *FINAL PROFESSIONAL EXAMINATION*

June: The examinations in Large Animals (Farm Animal, Equine Animal and Public Health) and Small Animals consist of extensive clinical/oral examinations

September: Second diet of examination

In addition, performance in assessed course work and class exams will contribute to the overall final mark for each course in FIRST, SECOND and THIRD year and in FOURTH year Companion Animal Science (CAS).

Full details are published in the relevant Course Information Documents.

### 2.4 *Re-assessment in a Course*

Subject to compliance with the progress requirements a candidate who fails to satisfy the examiners in any of the Degree Examinations will be required to resit and pass at the next diet. Normally all resit results will be capped at Grade D.

## 3. Progress of Students

### 3.1 *General progress requirements for all levels of the awards*

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 assessments in the preceding session.

#### a) *Exclusion of Students*

A candidate may be excluded from further instruction and examination in the Faculty of Veterinary Medicine if:

(i) he or she fails any subject of the First, Second, Third or Fourth Professional Examinations on FOUR occasions as prescribed in regulation 10.

Either

(ii) his or her conduct or progress is considered not satisfactory (as determined by the Faculty Progress committee).

A student whose studies have been so terminated shall have the right of appeal to the Faculty Appeals Committee (see 3.3 below).

### 3.2 *Administration of Progression*

The academic record of any student who fails to satisfy the progress requirement set out in 3.1 above will be examined by the Faculty Progress Committee. The student will be informed of the date of the meeting of the Progress Committee. The Progress Committee may exclude a student from further study for the degree of Bachelor of Veterinary Medicine and Surgery or may permit the student to continue studies subject to such conditions as the Progress Committee may determine.

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

A student who believes that he or she has grounds for appeal should refer to the Code of Procedure for Appeals to a Faculty Appeals Committee in the *Calendar*. Students are advised to consult the Faculty Secretary before lodging an appeal.

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

### 4.1 *Honours and Commendation*

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

A student who has failed any subject at first attempt will not be considered for these awards.

### 4.2 *Certificate of Basic IT Competence*

To be eligible for any award covered by these regulations, a candidate must have acquired the University's Certificate of Basic IT Competence by completing the course of study offered by the IT Education Unit (ITEU) or by gaining exemption from the ITEU course through one of the routes indicated in Section XXV of the Fees and General Information section of the *University Calendar*.

### 4.3 *Intercalated Degrees*

Candidates who have attained a certain standard may be admitted after the third year of the BVMS course, at the discretion of the Faculty, to study for a one-year intercalated BSc(VetSci). At present the subjects available for study include Biochemistry, Cell Biology, Microbiology, Molecular Biology, Genetics, Pharmacology, Anatomical Sciences, Physiology.

In addition students may be admitted after either the second or third year of the BVMS course, at the discretion of the Faculty of Science, to study for a two-year intercalated BSc.

Such students would be readmitted to the BVMS course provided they resume their studies in the session immediately following that in which they completed or terminated their studies for an intercalated degree.

Students may also complete their degree course on schedule and go on to take a Ph.D. degree (three years) or a one-year specialised course (M.V.M., etc.).

Students are not permitted to take an intercalated course after the fourth year of the Veterinary course.

### 4.4 *Early Exit Degree*

A candidate who has completed the first three years of the curriculum for the Degree of BVMS and has passed the Degree examinations prescribed for these courses may be recommended for the award of the Degree of Bachelor of Animal Health if

i) he or she is unable or will be unable to complete the Final Professional Examination before the completion of his or her sixth session in the study of Veterinary Medicine for the Degree of Bachelor of Veterinary Medicine and Surgery, or

ii) he or she has indicated in writing to the Dean of the Faculty of Veterinary Medicine that he or she no longer wishes to pursue a curriculum leading to the Degree of Bachelor of Veterinary Medicine and Surgery.

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 and Surgery, of the University of Glasgow on a future occasion.

#### 4.5 *Award of Certificates for Graduates Studying at Undergraduate Level*

A graduate of this University or of another University or institution of tertiary education recognised for this purpose by the Senate, may be permitted by a Department in consultation with the Clerk of the Faculty to enrol in a course, complete the assessment elements of the course and receive certification of the outcome of the assessment.

### III DEGREE OF BACHELOR OF SCIENCE IN VETERINARY SCIENCE

The degree of Bachelor of Science in Veterinary Science (BSc(VetSci)) is governed by Resolution of the University Court with provision that:

1. The degree of Bachelor of Science in Veterinary Science (BSc(VetSci)) may be conferred by the University of Glasgow in the Faculty of Veterinary Medicine (the Faculty) as a degree in such designations as may be prescribed by Regulations.
2. The Senate will 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 department(s) responsible for the courses to which they seek admission with a statement of their results achieved to date. Admission is at the discretion of the head(s) of department concerned but a candidate refused entry may submit for the consideration of the Faculty of Veterinary Medicine 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 Regulation 9, 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:

- a) Biochemistry
- b) Cell Biology
- c) Microbiology
- d) Molecular Biology
- e) Genetics
- f) Pharmacology
- g) Anatomical Sciences
- h) Physiology

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

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

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

The minimum requirement for the award of credits for a course shall be specified by the Department concerned, and given to candidates in writing at the beginning of the course. This requirement shall normally include a specified minimum level of compliance with departmental instructions in terms of attendance and completion of work, and a specified minimum

level of performance in assessed work. Normally no grade or credits shall be awarded to a candidate who has not met this minimum requirement.

### **2.2 Assessment**

Regulations for assessment are governed by the Code of Assessment which is contained in the Fees and General Information 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 Dean of the Faculty of Veterinary Medicine or his nominee.

### **2.4 Conditions of Study**

a) During the minimum period of study required for graduation by a candidate that candidate may not undertake any professional training or other occupation without the approval of the Faculty.

b) Candidates may not attend courses outwith their curriculum in another Faculty without the permission of the Faculty.

### **2.5 Reassessment**

Subject to compliance with the progress requirements a candidate who fails to satisfy the examiners in any of the Degree Examinations will be required to resit and pass at the next diet. Normally all resit results will be capped at Grade D. Re-assessment is not permitted for Honours

## **3. Progress of Students**

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

The Faculty with the approval of Senate (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 Faculty 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 Faculty Progress Committee

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

A student who believes that he or she has grounds for appeal should refer to the Code of Procedure for Appeals to a Faculty Appeals Committee in the *Calendar*. Students are advised to consult the Faculty Secretary before lodging an appeal.

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

### **4.1 Honours Examination**

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

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

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

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

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

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

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

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

**4.2 *Certificate of Basic IT Competence***

To be eligible for any award covered by these regulations, a candidate must have acquired the University's Certificate of Basic IT Competence by completing the course of study offered by the IT Education Unit (ITEU) or by gaining exemption from the ITEU course through one of the routes indicated in Section XXV of the Fees and General Information section of the *University Calendar*.