



Veterinary Medicine

Full details of the course are available from

www.undergraduate.study.cam.ac.uk/courses/veterinary-medicine

Veterinary Medicine at Selwyn

All pre-clinical lectures and practical work are organised by the University and take place on or near the Downing Site in the centre of Cambridge, where the Departments of Anatomy, Physiology, Biochemistry, Pathology and Pharmacology are situated. The Downing Site is five minutes by bicycle from Selwyn. The College arranges supervisions which take place in groups of 3-4 students for an hour a week in each subject. Written work is presented for comment by the supervisor and there is an opportunity to clarify topics from lectures. Supervisions are arranged by the Director of Studies in Veterinary Medicine, who also advises on course choice.

In the first year all 65-70 veterinary students take courses which cover veterinary anatomy, physiology, biochemistry and farm animal husbandry, together with a course 'Preparing for the Veterinary Profession', which lays a foundation for later clinical studies. Part IA of the Medical and Veterinary Sciences Tripos is taken at the end of the first year. The 2nd MB is part of this examination and candidates who fail this section in any course must take and pass a 2nd MB examination in that subject in September of the same year.

In the second year the courses cover reproductive biology, neurobiology, animal behaviour, pathology, pharmacology and comparative vertebrate biology. Here too, in the Tripos examination (MVST Part IB), there is a 2nd MB section in each subject, in which a pass must be obtained.

In their third year most veterinary students study a single subject in depth, which leads to a Part II Tripos examination. All subjects include either a research project or a literature dissertation. Veterinary students often read Part II Zoology or sometimes Biological Anthropology.

Teaching Arrangements

The Director of Studies in Veterinary Medicine is Dr Stuart Eves (College Lecturer in Veterinary Medicine). Dr Mark Reading, acts as Clinical Adviser to our students. Our teaching Fellows are Dr Gavin Jarvis (Pharmacology), and Dr Paul Upton (Biochemistry).

Qualities we are looking for

At the interviews we are very much aware that we are choosing future veterinary surgeons and not just bright students. High academic ability is, however, essential. We need students who will take an active part in the community of the College and give to the College and their colleagues as much as they take out of it themselves.

Subject requirements

Applicants must have A-level Chemistry and at least two of Biology/Human Biology, Mathematics and Physics. Most applicants have at least three science/mathematics A-Levels.

Please note that in the past three admissions rounds, 96 per cent of applicants for Veterinary Medicine offered three or more science/mathematics A Levels and, of these, 36 per cent were successful in obtaining a place. Of the four per cent of applicants who offered only two science/mathematics A Levels, 18 per cent were successful in gaining a place.

Admissions Assessment

All candidates for Veterinary Medicine are asked to take a pre-interview written assessment for Natural Sciences, which will take place in schools and other assessment centres on 30 October 2019. You must be registered in advance (separately to your UCAS application) to take the assessment. The registration deadline is **15 October 2019**. Your assessment centre must register you for the pre-interview assessment (you can't register yourself).

Interviews

Applicants will have two subject interviews. In one interview an assessment will be made of the candidate's suitability to read Veterinary Medicine. Discussion may include such wide-ranging issues as work experience, moral issues, important veterinary developments in both scientific and healthcare fields, and biological basic principles. In the other more scientific interview, assessment will be made of the applicant's ability to think clearly and develop a logical argument on a familiar topic from A-level course work. This interview will be concerned to probe candidates' scientific understanding and their ability to reason.

Secondly, candidates have a general interview with the Admissions Tutor (Sciences). This is designed to learn about the candidate's interests and activities outside Veterinary Medicine, his/her motivation in choosing to study Veterinary Medicine at Cambridge, and the candidate's maturity of approach towards academic work.

Finding out more and Open Days

Details of the VETCAM course can be found at

<http://www.vet.cam.ac.uk/study/vet/vetcam>

The Veterinary School will be participating in the Cambridge Open Days on 4 and 5 July. See the insert in our prospectus about this and other open days at Selwyn. Full details are also available on our website.



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