

Veterinary science Undergraduate







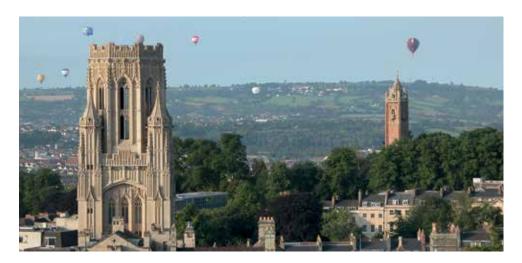


I am a small animal veterinary surgeon, which means I spend my days doing a mixture of surgery and consulting work. I see lots of different cases every day and enjoy working with all sorts of people as well as different species!

My degree allowed me to become a member of the Royal College of Veterinary Surgeons, which in turn allows me to practise veterinary medicine in the UK. The placements I did while on the degree course, and the degree itself, were invaluable – both for the teaching and knowledge, but also in fuelling my enthusiasm for my chosen career.

Elizabeth

BVSc Veterinary science, 2011



Why study veterinary science at Bristol?

Bristol's BVSc Veterinary Science degree is accredited by the Royal College of Veterinary Surgeons (RCVS) and qualifies you to practise as a veterinary surgeon on graduation. We deliver a strong scientific education combined with exceptional professional skills training, enabling you to succeed in a wide range of careers within the exciting world of veterinary science

Our degree combines a vibrant city experience at our main Bristol campus with time at the School of Veterinary Sciences, based in the rural setting of our Langford campus. You will learn in first-class clinical facilities incorporating new small animal and equine hospitals, a recently refurbished dairy farm and a clinical skills laboratory.

Bristol is well-known for providing outstanding training in farm animal science, animal welfare and veterinary public health. Our students benefit from our strength in this area, and experience first-hand the significant contribution that vets make to the Global and One Health agendas.

We deliver excellent teaching through an innovative and research-informed curriculum in a friendly and supportive environment. By choosing Bristol, you will join a body of skillful and knowledgeable graduates who are problem-solvers, innovators and entrepreneurs with an appetite for lifelong learning.

£2m

investment in state-of-the-art dairy farm at Langford in 2013



What will I study?

Single Honours courses

BVSc Veterinary Science, five years D100 Gateway to Veterinary Science, six years D108

D100 w D108 ta

Our curriculum introduces you to the integrated structure and function of healthy animals, followed by the mechanisms of disease and their clinical management.

Year one starts with a six-week foundation course in animal health sciences, covering anatomy, physiology and biochemistry. This is followed by the main animal health sciences course for the remainder of year one and part of year two.

In years two and three, you study animal disease – immunology, microbiology, parasitology and pharmacology – followed by clinical management in years three and four. This covers basic clinical science, therapeutics, and farm and companion animal sciences.

Vertical themes run throughout the course to build your core competencies and subject-specific knowledge, instilling vital professional skills, as well as an understanding of animal health and welfare, and veterinary public health across all disciplines.

For the first three years, you will be taught on our

main Bristol campus, with at least one day per week spent at Langford. Years four and five are taught at Langford, with an extended lecture-free, final clinical year.

Between years three and four, you can choose to intercalate (**bristol.ac.uk/intercalate**) onto an additional degree, enhancing your career prospects and giving you the option to explore a developing interest.

We are proud of the small and large animal surgical and advanced imaging facilities within our hospitals. We also operate three practices – small animal, farm animal and equine – which will enable you to work with 'first opinion' cases on farms and in the clinic. During the final year, you will demonstrate clinical cases to your peers, to more junior years and to staff.

The Royal College of Veterinary Surgeons (RCVS) requires that all students on a veterinary science courses complete 38 weeks of extra-mural studies on farms and in veterinary establishments. Bristol has a network of 'foster' placements to help you gain the experiences you need.

Teaching methods include lectures, tutorials, seminars, case-based learning and practical



classes. We nurture lifelong learning skills through self-directed education incorporating problembased learning, and individual and group projects.

Examinations normally take place in January and in June of each year, using various methods to assess a range of skills including knowledge and understanding, problem solving, clinical reasoning, professionalism and practical skills. A high aggregate score across the course may result in a BVSc with Merit or Distinction.

You will be allocated a personal tutor during your time with us. They offer pastoral support, and guidance on academic issues and opportunities to reflect on your personal and professional development. Bristol is proud of an open door policy which gives students easy access to academic staff for feedback and guidance.

Our veterinary students' society, Centaur, organises a 'parenting' scheme which supports new undergraduates before they come to Bristol and during their first year. Centaur also provides further support throughout the course. Students elect year representatives who are members of many vet school committees, enabling feedback on academic and pastoral issues. An annually elected student represents the student body at national level.

92%

of students are satisfied overall with the quality of the course

(National Student Survey 2014)

bristol.ac.uk/ug-study bristol.ac.uk/ug-study



What are my career prospects?

Most veterinary graduates go straight into general practice. Some graduates go into research at either universities or research institutes. Others go on to work in industry, for animal charities like the RSPCA or for government bodies such as the Department for Environment, Food and Rural Affairs (Defra).

The prospects for employment are good, with those graduates working in practice increasingly specialising in particular areas of farm or companion animal work.

Specialisation does not form part of the undergraduate course at any UK veterinary school, as all veterinary graduates are required by the RCVS to have the skills to deal with all animal species from day one. Vets can specialise after a period in practice, embarking on a range of postgraduate certificates and diplomas at national and European levels.

92%

of students go on to work or further study within six months of graduating*

*Destination of Leavers from Higher Education survey 2012/13



Making your application

Typical offer for BVSc Veterinary Science*

Visit **bristol.ac.uk/ug16-vetscience** for other qualifications

A-levels AAA (contextual AAB†) including Chemistry and Biology. Science graduates should offer a minimum of BBB at A-level plus 2:1 or above in a science subject. In the case of non-science graduates, Chemistry and Biology A-levels would be required

IB Diploma 36 points overall (contextual 34†) to include 18 points at higher level with 6 in Chemistry and 6 in Biology at higher level

English Language Profile Btt

GCSEs Grade B or above in English Language and two sciences; and grade A in Mathematics if Mathematics or Physics not offered at grade A at A-level or AS-level. A minimum of six A grades would normally be expected

†For information on contextual offers, visit

bristol.ac.uk/ug-apply/#typical-contextual-offers

^{††}For details of English language profiles, visit **bristol.ac.uk/ug-language-requirements**

Selection UCAS and interview

Deferred entry Welcomed, particularly if you use this period to gain relevant experience

You must complete a minimum of one week of veterinary work experience and one week of animal work experience before you apply. Without this, your application will not be considered. Veterinary work experience should be at a veterinary practice or on the road with a practising veterinarian. Animal establishments may include laboratories and abattoirs.

We shortlist for interview by looking at your application for evidence of your academic ability, work experience, non-academic achievements and interests. Our interviews include two parts:

- A 20-minute face-to-face interview
- Multiple Mini Interviews.

Further information

Find out more about the School of Veterinary Sciences: **bristol.ac.uk/vetscience.**

*The typical offer is indicative only and is correct at the time of printing (June 2015). The University reserves the right to vary its entry requirements. For the most up-to-date information, visit bristol.ac.uk/ug-study.

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University guide to the city of Bristol bristol.ac.uk/citybristol

Undergraduate study website bristol.ac.uk/ug-study



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UniversityofBristol



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The information contained in this leaflet is correct at the time of printing (June 2015). Courses and facilities are liable to alter or be withdrawn at the University's discretion.



