



University of  
**BRISTOL**

**Undergraduate study**

# Applied Anatomy



## Key highlights



### Interdisciplinary expertise

The Centre for Applied Anatomy is a dynamic place to learn from a friendly team of experts passionate about the field of anatomy. The broad knowledge of our teaching staff, and the wealth of resources across medical, dental, veterinary and science subjects, offer a unique learning experience for aspiring anatomists.



### Practical experience

We believe that a deep understanding and appreciation of body structure can only be achieved by a hands-on approach including dissection. This practical course involves a large element of dissection of human and animal specimens.



### Research skills

Expert-led seminars let you engage directly with the latest research, and you'll complete your own research project aligned to your future ambitions.

[bristol.ac.uk/ug-study](http://bristol.ac.uk/ug-study)

## Why study applied anatomy at Bristol?

Anatomy is the study of structure, from cell to tissue to whole organism. Applied anatomy examines structure-function relationships in the context of related subjects, such as diagnostic imaging, anatomical pathology and sports medicine.

This practical, hands-on and student-centred course will enable you to develop a clear, three-dimensional, internal model of the anatomy of the human and animal body. The initial broad basis of the degree and later opportunity for specialisation will equip you for a wide variety of careers.

### Course structure

The first year of the course introduces the principles of comparative anatomy and relates the structure to the function of major mammalian body systems. Teaching involves dissection and study of human and animal specimens.

The second year covers detailed medical and veterinary anatomy, studying cadaveric material, with clinical relevance and application throughout. The dissection unit is an integral part of the course that allows you to specialise in medical or veterinary anatomy.

In the third year, a seminar-based course lets you get actively involved in expert-led discussion of the latest anatomical research. A highlight of this year is an original research project, which can be a clinically related anatomical investigation, a laboratory-based scientific study, or anatomically themed educational research.

### Careers

With its emphasis on applied learning and professional development, the course is designed to appeal to employers while providing you with a springboard for a variety of careers.

Our graduates enter a range of professions including research, education and graduate entry schemes or, with further study, professional programmes such as medicine, veterinary medicine or dentistry.

In the public sector, life sciences graduates are in demand in research institutes, government departments and the National Health Service, and there is increasing demand for life scientists to contribute to the public understanding of science as journalists and information and liaison officers.

'I thoroughly enjoyed the subject matter. The teaching was exactly what I wanted from the course, and I also found all the staff very helpful and friendly.'

**BSc Applied Anatomy student**



The Centre for Applied Anatomy at Bristol is unique in the UK in providing anatomy training for medical, dental, veterinary and science undergraduates within a single, purpose-built facility.



The student-run Anatomy Society offers a programme of social events and trips, careers advice, support sessions, and fundraising and community outreach projects.

## Find out more

Entry requirements, course structure and units  
[bristol.ac.uk/ug2021-anatomy](http://bristol.ac.uk/ug2021-anatomy)



The centre is home to the Vesalius Clinical Training Unit (VCTU), which is at the forefront of postgraduate applied and clinical anatomy training and research. This ensures a regular presence of clinical experts and allied health professionals to enrich your learning experience and collaborate with on final-year research projects.

# Course

BSc Applied Anatomy

## Connect with the Centre for Applied Anatomy

 @UoBrisAnatomy

 uobrisanatomy

### Photography

Dave Pratt, Centre for Applied Anatomy, Dan Rowley

© University of Bristol

This leaflet contains information for students planning to start university in autumn 2021. We have made every effort to ensure all details are correct at the time of going to press (May 2020). However, since this information is subject to change, you are advised to check the University's website, [bristol.ac.uk/ug-study](http://bristol.ac.uk/ug-study) for the latest updates. Any sample units listed are indicative and offerings may change due to developments in the relevant academic field. Unit availability varies depending on staffing, student choice and timetabling constraints.

