The Royal Veterinary College

Key information for teachers & careers advisors

2020 - 2021



www.rvc.ac.uk/study/rvc-for-all



Degree opportunities

The Royal Veterinary College is the perfect place for any student interested in working in the realm of animal science. There are multiple pathways for students to choose from: see below for an overview, then check more information on the following pages.

Undergraduate

Veterinary Medicine

BVetMed

5 year degree Optional +1yr research

Gateway

6 year degree

BVSc

5 years (2 years at Aberyswyth University)

Veterinary Nursing

FdSc Vet Nursing3 year Foundation degree

BSc Vet Nursing 4 year degree

Biological Sciences

BSc Biological Sciences

BSc Bioveterinary Sciences
BSc Animal Biology,
Behaviour, Welfare and
Ethics

All 3 year degrees Optional +1yr research/industry

You can continue a BSc onto an MSci in any of the following:
Biological Sciences, Bioveterinary Sciences, Wild Animal Biology,
Applied Biological Research, Applied Bioveterinary Research

4 Years

You can also study further education at the RVC such as taught or research Masters, PhDs, Veterinary Internships, Residencies, Graduate Veterinary Medicine and Graduate Diplomas.

RVC Campuses



In 1791 the RVC was built as the first vet school in the English speaking world. We were founded after a very successful racehorse called Eclipse died and had a post-mortem conducted by a French vet, who then appealed to have a veterinary school built in London.

Click on the pictures to see a campus tour



The **Camden campus** is on the original site of the RVC, and houses most of our BScs, and the first 2 years of Veterinary Medicine (first 3 years of Veterinary Gateway).



To get between the campuses, you take a short train from Kings Cross to Potters bar, and jump on the free shuttle bus. The whole journey takes around an hour total.



The **Hawkshead campus** has more of a countryside feel, and its where our larger animals are mostly kept. It houses our Vet Nurses, as well as the final 3 years of all Veterinary Medicine courses.



Check out this fantastic video created by our Animal Aspirations team, showcasing a day in the life of 3 vet students at the RVC













Veterinary Medicine

Degree Overview

BVetMed degree is the Bachelor of Veterinary Medicine, which qualifies you to become a vet. Vets have certain responsibilities including handling dangerous drugs, performing surgery and caring for animals, so this is a regulated profession through the Royal College of Veterinary Surgeons. Students can also become a vet through the Gateway pathway (see the Veterinary Gateway pages).

Careers

Many of our graduates go on to work as vets, sometimes specialising to work with small companion animals, emergency cases, farm, exotic or equine. A few go on to further study, and complete PhDs in veterinary science, or specialise in pathology or epidemiology. You can read more about veterinary careers here.

Entry Requirements

A Levels: AAA including Biology and Chemistry. Click here to find out more

We also accept a range of Level 3 qualifications, please check here.

GCSEs: 5 at grade 7 including sciences, and at least grade 6 in Maths, English

Language and Physics if separate.







Veterinary Medicine

Work Experience (for those applying in Sept/Oct 2020 only)

Applicants must complete 35 hours in one or more vet practices or non-clinical working environments before applying to the RVC in October 2020. Then, by July 2021 all applicants will be required to have completed 70 hours in veterinary practices, and 70 hours in non-clinical working environments with live animals

Application deadline: 15th October 2020

Applicants must complete a supplementary form - don't forget!

Interviews

Veterinary medicine applicants are required to attend an interview prior to receiving an offer. These are in the Multi Mini Interview format, and assess the applicants capacity to become a vet, including aspects such as compassion, empathy, listening and reasoning skills.

Hear more about our Veterinary Medicine course



Veterinary Medicine overview

Veterinary Medicine curriculum

Veterinary Medicine student experience







Veterinary Gateway

Degree Overview

This course qualifies you to practice as a vet, and recognises that some students with the capacity to be fantastic vets, may not be able to achieve our entry requirements due to their personal circumstances. <u>Gateway</u> includes an additional preparation year to equip students with the knowledge, skills and animal experience they need to study veterinary medicine.

Widening Participation Criteria (full details here)

Required

- UK National / have settled status
- Studied only 1 period of Level 3 (except re-sits)
- · Never attended university or higher education institution
- Either predicted to achieve no more than two grades below CCC, or have gained CCC in the 12 months prior to application

Must meet 3

- POLAR4 Score of 1 or 2 (check this here)
- Care Leaver, looked after for at least 13 weeks since the age of 14.
- GCSE school has an RVC contextual flag.
- Level 3 School has an RVC contextual flag.
- Low Household Income
- Refugee (requires Home Office letter).
- Biological and / or step parents and / or guardians have no higher education qualifications.

Entry Requirements, in addition to WP criteria above

A Levels : CCC including Biology and Chemistry.

We also accept a range of Level 3 qualifications, check here for full information

GCSEs: 5 at grade 4 including sciences (combined or single), English Language and Maths.

Veterinary Gateway

Work Experience

This is optional for the Gateway degree, however it is useful if applicants are able to gain some hours in an animal environment/vet practice, as this helps them to get to know more of their future career.

Application deadline: 15th January 2021

Applicants must complete a <u>supplementary form</u> – don't forget!

Interviews

Gateway applicants are required to attend an interview prior to receiving an offer. These are in the Multi Mini Interview format, and assess the applicants capacity to become a vet, including aspects such as compassion, empathy, listening and reasoning skills.

Hear more about our Veterinary Gateway course



<u>Veterinary Gateway overview</u> Veterinary Gateway student experience





Veterinary Nursing

Degree Overview

These degrees qualify you as a Veterinary Nurse. They offer practical training to develop skills and knowledge of animal treatments within real-life clinical environments. including our working animal hospitals. The BSc degree includes a final year undertaking a research project.

Careers

Veterinary nurses deliver medical treatments as well as undertaking minor surgeries and procedures. They also take on customer care responsibilities and so often have a more public-facing role than others within the clinic.

Entry Requirements

FdSc A Levels : CC including Biology or CDD with C in Biology.

GCSEs: 5 at grade 4 including Sciences, Maths and English Language. We also accept a range of Level 3 qualifications, please check here.

BSc

A Levels: BCC including Biology at grade B.

GCSEs: 5 at grade 4 including Maths, and at least grade 6 in English Language and some Sciences: for full information please check here.







Veterinary Nursing

Work Experience (for those applying in Sept/Oct 2020 only)

Applicants must complete 35 hours in one or more vet practices or non-clinical working environments before applying to the RVC in October 2020. Then, by July 2021 all applicants will be required to have completed 70 hours in veterinary practices, and 70 hours in non-clinical working environments with live animals

Application deadline: 15th January 2021

Interviews

Nursing applicants are required to attend an interview prior to receiving an offer. These are in the Multi Mini Interview format, and assess the applicant's capacity to become a vet nurse.

Hear more about our Veterinary Nursing courses



Veterinary Nursing overview







Biological Sciences

Biological Sciences, Bioveterinary Sciences, and Animal Biology, Behaviour, Welfare and Ethics (ABBWE) courses

Degree Overview

The Biological Sciences pathways follow core teaching of animal science subjects such as cells, genetics, physiology and developmental biology, before splitting into the individual pathway modules in the later years. Students can progress to several MSci and other options: see <u>full details here</u>.

Careers

Many of our graduates go on to work in scientific research or further study, wildlife conservation, welfare and tourism, animal law enforcement, charities, journalism, animal breeding and education. These degrees also include many of the skills sought after by a range of employers, such as graduate schemes in research and development, civil servants and marketing.

Entry Requirements

A Levels: ABB including Biology or Chemistry at grade A or BBB including Biology or Chemistry, another science subject or Maths, and a third subject of your choice. We also accept a range of other qualifications, please check here.

GCSEs: grade 6 in combined or separate sciences, English Language and Maths.







Biological Sciences

Applicant Information

Our Biological Sciences programmes have been accredited by the Royal Society of Biology, meaning they contain a solid academic foundation in biological knowledge and prepare graduates for the needs of employers.

90% Graduates were in work or further study 6 months after graduating.

Application deadline: 15th January 2021

Hear more about our Biological Sciences courses



Biological Sciences Overview

Bioveterinary Sciences Overview



Student Experience

ABBWE Overview



→ Student Experience







F.A.Qs

What can I do to support my student interested in working with animals?

This is a confusing time for students and their teachers, and universities are working hard on updating their information to reflect the changing situation we are in. We have lots of opportunities your students can get involved with, both virtually and in-person after the COVID-19 crisis, you can find out more about these here.

While at home, you can recommend students watch the videos linked in this pack, to give them a better understanding of the courses and facilities offered at the RVC. Encourage students to research the different university courses they may be interested in, including their entry requirements and deadlines. They should also reflect on their interests and what careers might be available to them using tools such as Prospects Job Profiles.

Encourage your students to join our Teen Vet Club for updates on new programmes as we release them. If they are eligible they should apply to our Easter and Summer School 2021 opportunities <u>here.</u>

What can I do help a student with work experience?

We know students may have experienced difficulties gaining work experience for BVetMed application in September/October 2020. Therefore for this cycle the RVC are asking applicants to have completed a total of 35 hours of work experience in any vet practices or non-clinical working environments, at any time before application. This is then subject to them completing the full 70 hours clinical 70 hours non-clinical work experience by July 2021, full information can be found here.

Ensure your students know that all applicants to Veterinary, Gateway and Vet Nursing must fill out a <u>supplementary form</u>, along with their UCAS form. These forms still apply to placements affected by COVID-19, so remind them of the deadline!

Post-COVID19

A variety of placements is welcomed, so ask your students to contact local animal shelters, vet clinics, city farms, rehabilitation centres, wetland centres and zoos, to give them a comprehensive understanding of careers with animals. If you are not sure whether a placement would count as clinical or non-clinical, talk to our admissions team at admissions@rvc.ac.uk.

F.A.Qs

Does the RVC give contextual offers?

Yes, check here to find out if your school is classed by RVC as contextual. If so, then your students may be eligible for a lower grade offer for some courses (more information can be found here).

Do applicants need to choose between the BVetMed and Gateway in UCAS?

No, they can put both of them in their UCAS choices. If they are applying to four vet or medical schools (the maximum in UCAS), Gateway can also be used as the 5^{th} choice.

Should prospective vets take maths as their third A Level subject?

If they will do well in, and enjoy maths, then yes, otherwise no. Any subject can be taken as the third A level (except General Studies).

Does more hours of work experience make an application stronger?

No, we only require the basic hours of work experience. They may find, however, that experience across a variety of placements helps them when preparing their application and/or at interview.

Can students live at home during their course?

Yes, many students do, and the wide range of societies we have within the RVC and as part of the University of London means they should still feel part of uni life.

Do students with learning differences get support at the RVC?

Yes, we have a fantastic student support centre who can help with study techniques and accessibility tools, as well as dyslexia diagnosis and appropriate study locations.

Why should a Bioscientist choose the RVC?

The RVC is a leader in animal science, with many of the teaching staff conducting cutting edge research. We are experts in animal biology and have incredible facilities that our vets and scientists can use. We also have links to institutions such as the **London School of Hygiene and Tropical Medicine, the Zoological Society of London** and **Kings College, London,** as well as the **London Biosciences Innovation Centre** just next door to us in Camden.

If you have any questions at all, please feel free to get in touch

For any questions about how we can support your students' journey to the RVC, please email:

Outreach@rvc.ac.uk

For information about the admissions procedure, work experience, accommodation, interviews or deadlines, please email:

Admissions@rvc.ac.uk

For comprehensive information about the RVC you can download our undergraduate prospectus by clicking the picture opposite.



Are your students aged 13 – 18 and interested in animals? Those attending state school and meeting several non-academic criteria can log in to our new Animal Academy website: <u>Here.</u>

And everyone can sign up to our Teen Vet Club It's completely free, and they will receive:

- Email newsletters once each school term.
- Stories from our students and scientists.
- Advance information about events.
- Tips and advice for developing their career with animals.

Sign up here

