

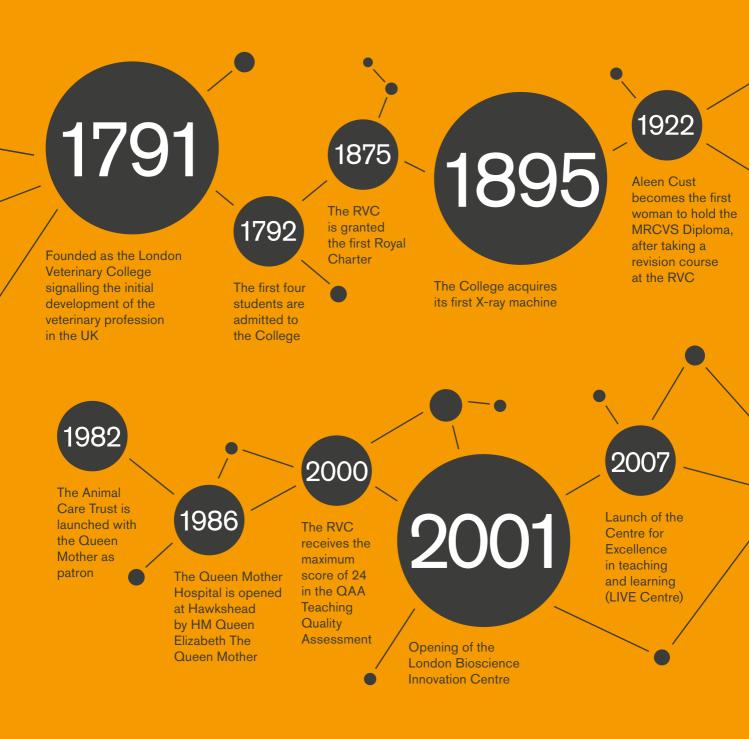
UNDERGRADUATE PROSPECTUS

2016-17





Our journey of innovation



1937

The RVC buildings are officially opened by HM King George VI, accompanied by HM Queen Elizabeth

Hospital (now The Beaumont

1940

The RVC
evacuated to
Streatley, Berkshire.
The Beaumont
Animal Hospital
remains open at
Camden Town
throughout
the war years

1949

RVC becomes a school of the Federal University of London 1958

The Hawkshead field station is opened

2009

Sainsbury Animal Hospital) opens

RVC staff member wins top teaching award 2011

RVC wins the 'Most Improved Student Experience' award 2014

The RVC is ranked first for veterinary research in England and Wales according to the Research Excellence Framework

Granted full
European
Association of
Establishments
for Veterinary
Education
accreditation –
a first for a UK
vet school

2012

2016

Your first year with us

YOUR JOURNEY STARTS HERE.

LOOKING FORWARD TO AN EXCITING FUTURE

You could be forgiven for thinking that, seeing as we've been around since 1791, we're fond of looking backwards. We're certainly proud of all our achievements, but what inspires us and ignites our curiosity is what is yet to be achieved.

Discovery is our heartbeat. It drives us on through our work with animals and in nursing, and it reinforces our commitment to science and research. It's what we all share here at the Royal Veterinary College, and we're looking forward to sharing it with you.

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Thank you for your interest in studying at the Royal Veterinary College. I'm proud to say that we provide an exceptional learning environment and that a degree from the Royal Veterinary College is recognised internationally as a mark of outstanding quality. We take great pleasure in welcoming students from all over the planet with an inspirational range of abilities and interests.

Of course, we take even greater pleasure when our students graduate and I hope that you will be joining them in a few short years. At the RVC, you will be able to learn, practice and refine all the skills essential for a career as a veterinary surgeon, bioveterinary or biological scientist or veterinary nurse – and these skills will allow you to make a significant contribution to animal health and welfare.

You'll be joining us at an exciting time. The veterinary field is evolving rapidly and the Royal Veterinary College has rejuvenated its veterinary curriculum using the latest teaching innovations. Moreover, you will be exposed to the thrill of veterinary science and be equipped for a life of continuous learning and career development.

Naturally, it takes hard work and dedication to succeed with us, but a qualification from the RVC will identify you as a professional with the highest standards.

Our BSc in Bioveterinary or Biological Sciences delivers the excitement of discovery in bioveterinary and biomedical research, and engenders the spirit of rigorous enquiry that is the basis for a great career in science. Our nursing degree programme builds on a caring vocation, and delivers the skills and professionalism essential to maintaining the well-being of animal patients.

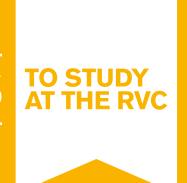
Furthermore, our veterinary degree offers three different entry points, which are dependent on prior experience, and is the only programme in the world accredited by the British, European, North American and Australasian authorities. As a result, a graduate of our veterinary medicine programme is able to practice veterinary medicine virtually anywhere in the world.

Whatever you choose to study at the RVC, we will support you in your endeavours. Ours is a welcoming, inclusive community and you will be able to enjoy the many activities organised by our strong Student Union; clubs, sports teams and social events, as well as the close association with the University of London and the many opportunities it has to offer.

You will also be part of the larger RVC family and a member of a close community that is dedicated to promoting animal health and welfare wherever there is a need. We look forward to helping you achieve your career aspirations. Welcome to the RVC.

10 GOOD REASONS

We're convinced that we offer students some of the best veterinary, biological sciences and vet nursing training in the world, but if you're in two minds about where to study next year, allow us to very gently twist your arm...





Based in the dynamic **city of London**, you'll be able to enjoy all that the capital has to offer



We're proud to be ranked first for veterinary research in England and Wales

20K s

Want hands-on experience? The RVC runs three animal hospitals which treat over 20,000 patients per year

We're serious about lifelong learning and offer a fantastic range of postgraduate courses to take your education to the next level





With a unique range of high quality physical, virtual and social learning environments at your disposal, you'll benefit from the finest facilities, advanced technology and enthusiastic and inspiring academic staff

WWW.RVC.AC.UK

We're independent, which means that we are able to invest in innovation and set our own agenda when it comes to theory and practice





Our courses are internationally recognised and respected – qualify with us and **you could work almost anywhere in the world**



We own the London BioScience Innovation Centre (LBIC), which is home to over 40 biotechnology and life science companies – from small start-ups to more established players We deliver courses to fit in with the needs of our students: full-time, part-time or via distance and interactive e-learning





In 2013, the RVC achieved the unique distinction of being the only veterinary school in the world to hold **full accreditation from AVMA, EAEVE, RCVS** and **AVBC,** as well as recognition by the **Society of Biology**

Research The RVC's heartbeat

Our College enjoys an excellent international reputation for ground-breaking research in both veterinary and biological science. The RVC is ranked first for veterinary research in England and Wales according to the Research Excellence Framework (REF 2014). And as an RVC student, you'll be able to refine your investigative and problem-solving skills to the extent that you too will become an expert in your field.

RESEARCH AT THE RVC

Whichever degree you choose at the RVC, research will play a major part. Your studies will be informed and enriched by the latest advances in knowledge and understanding of medical and veterinary treatments. You will be guided through every stage of the research process, from writing and submitting grant applications, to project design and management, statistical analysis and presentation of results, intellectual property protection and the dissemination of results. At the RVC, research crosses departmental boundaries and co-operation between clinicians, pathologists and basic scientists is actively encouraged. Broadly speaking, we focus on two major multidisciplinary research programmes that reflect the specific expertise of our staff:

- 1) Livestock Production and Health
- 2) Comparative Physiology and Medicine

The Livestock Production and Health (LPH) programme brings together researchers from multiple disciplines to address issues of global importance relating to food security and public health.

New approaches are needed to meet the growing challenges of livestock production, and to control infectious diseases including those that also threaten human health.

LPH fosters collaboration between academics working at the population and ecosystem level (epidemiologists, public health experts, economists, wildlife biologists); at the herd, individual animal and molecular level (clinician scientists, pathologists, immunologists, reproductive biologists, geneticists, welfare scientists); and at the pathogen level (virologists, bacteriologists, parasitologists).

We integrate knowledge generated from these complementary disciplines to address specific health problems in animals and people. Our research aims to provide technical solutions that take account of socio-economic conditions, and we work with governments and industry to support implementation. Our ethos is to champion a holistic systems approach to issues associated with livestock rearing in a welfare-friendly manner that can sustain global needs. We have a broad interest across many problems of farmed livestock throughout the world but have particular strengths in intensively reared chickens and pigs. At the pathogen level, protozoal biology is a particular strength.

The Comparative Physiology and Medicine research programme is based on access to veterinary patients where there are many opportunities to study these as models of human disease in comparison with laboratory animal models and human patients.

Veterinary patients have particular advantages in the study of degenerative diseases of ageing and those diseases influenced by the chronic effects of exercise and diet, thus contributing to the national and international priorities in these areas.

This programme develops integrative physiologists, able to test novel cell and molecular biology findings in whole animal models and/or translate them into treatments for veterinary or human patients.

The Research Groups in this programme benefit from:

- High quality cell, molecular and developmental biologists with excellent access to advanced microscopy techniques
- Research capacity in integrative physiology underpinning biomedicine
- The capacity in clinician scientists developed through proactive staff development
- · Partnerships between biomedical scientists and clinician scientists
- Input from pathologists and epidemiologists
- Institutional standardisation of recording clinical data and the development of VetCompass[™], a system allowing access data from primary care practices, facilitating the systematic study of veterinary patients.



Your undergraduate research experiences will be integral to your future employability

We are particularly active in musculoskeletal biology with excellent facilities and expertise for studying the biomechanics of locomotion (Structure and Motion Laboratory) integrated with neuromuscular, bone, joint and tendon biology.

A second area of interest is in the interaction of genetics, diet, exercise and age on cardiovascular health. The epidemic of type 2 diabetes affecting western societies is a huge challenge and our veterinary species (particularly cats and horses) suffer from similar problems.

Immune regulation and cancer is the third area of major interest within this programme.

Within these two major research programmes, our overall approach extends from the molecular level to the whole animal or population of animals. The academic disciplines that underpin our research effort across these research themes include Animal Welfare, Genetics, Bioinformatics, Pathology and Epidemiology. We provide core support and training for quantitative biology through a full time biostatistician and bioinformatician who advise on generic approaches and the different computer software packages that can be applied.

YOUR RESEARCH PROJECTS

You'll be required to conduct individual research projects as part of your degree programme. Depending on your year and programme of study, projects can range from those focused on biomedical issues, both basic and applied molecular biology, animal welfare and husbandry, small and large animal clinical problems, basic laboratory science, epidemiology as well as a range of aspects pertaining to agricultural economics and applied business processes.

At the RVC, we strive to offer student research projects that contribute new knowledge within its discipline domain. Students are frequently rewarded with scientific conference presentations, at both national and international research meetings, and even a contribution to a paper published in a peer-reviewed journal.

RESEARCH AND UNDERGRADUATES

All of our research active academics are positively engaged in our teaching programmes and we utilise our research to both inform and enhance our teaching and provide a rich source of undergraduate research project opportunities.

All undergraduates at the RVC are exposed to the research process throughout the curriculum and our BSc and BVetMed students are required to complete two substantive pieces of research as part of their curriculum. All our students are encouraged to join research teams in the laboratory, clinics and field undertaking research projects which form part of their courses.

We also run vacation studentships over the summer to increase the research opportunities for those students who are switched on by the discovery process. We encourage and support undergraduates to present their work at national and international meetings and to write papers for peer-reviewed journals. They are often highly successful in this activity.

In summary, not only are students one of the important beneficiaries of our research, but they are also important producers of that new knowledge.

International students We're here for you – in so many ways

As one of the world's finest biological science and veterinary institutions, we attract students from across the globe and our accredited degrees are recognised in almost every corner of the planet. We're based in central London in the heart of London's science and medical research zone. We do understand that studying in another country is a big undertaking, so we hope these 10 reasons will help provide some reassurance in choosing to apply to us...

1) YOU CAN COUNT ON US

Enjoying your independence is a big part of life at the RVC, but we'll be there for you when you need us. The RVC has a long history of welcoming international students, and wherever in the world you are coming from, you will find a close, supportive environment. Our global reputation has drawn students from over 50 different countries, as well as staff from over 48 different countries.

You will be greeted with a friendly and familiar welcome from the moment you arrive, and we will still be there for you on the day you graduate (and beyond). We're also small enough to care, and unlike some other bigger universities, our staff will make the effort to get to know you well and make time for you if you want to talk.

2) OUR PRESTIGE AND INNOVATION

You will study at the oldest veterinary college in the English speaking world - and that goes a long way to making us one of the best. There's no two ways about it: you will gain a world-class education from a renowned college of the University of London. And while we're rightly proud of our history, we don't focus on the past. Your learning will incorporate the latest teaching innovations.

3) OUR INTERNATIONAL ENGAGEMENT

Our global networks are wide-ranging and internationalisation is a major element of everything we do. We're part of the London University International Partners (LUIP) and have been awarded the Erasmus+ Charter. We're also proud partner in the Science without Borders Programme and have a very active BSc Biological Science Study Abroad programme. Our staff bring a wealth of international experience through our research links, which include collaborative work in countries such as Canada, China, the USA, India, Bolivia, Thailand, Sri Lanka and Vietnam, to name just a few.

4) WE'RE INTERNATIONALLY RECOGNISED

The combination of international accreditations that the RVC holds means that our BVetMed degree is recognised across Europe, North America, the Commonwealth and numerous other parts of the world.

5) UNPARALLELED HANDS-ON EXPERIENCE

You will get an enormous amount of clinical experience in our research laboratories, hospitals, affiliated practices and our RVC farm.

6) EMPLOYERS WILL TAKE NOTICE

All our undergraduate degree courses are designed to make you attractive to future employers by integrating academic and practical knowledge with problem-solving and communication skills.

7) LONDON LIFE

London is culturally diverse and an extremely vibrant city to study in; it's home to over 100,000 international students from over 200 countries. Such a large international student community means you will have countless opportunities to meet and work with students from hundreds of different countries and cultures. Everything London has to offer will be on your doorstep at our Camden Campus and you will be amazed how wonderful it is.

8) THE ENGLISH COUNTRYSIDE

The green fields and picturesque villages surrounding our campus in Hertfordshire will soon become a home from home.

9) WE'LL TELL YOU EVERYTHING YOU NEED TO KNOW

A special induction programme for international students takes place at the start of each academic year, and ongoing support will be provided by your personal and academic tutors and the student

For more international insight: www.rvc.ac.uk/international

support team. This includes help and advice on adapting to British methods of teaching, learning and assessment throughout your course. Our Student Union also has an international student representative to support you.

10) YOU CAN MEET US IN ADVANCE

Our representatives regularly visit countries around the world to actively meet students. To find out when we might be visiting your country next, visit: www.rvc.ac.uk/international

FIND OUT MORE

UK Council for International Student Affairs: www.ukcisa.org.uk

Education UK, British Council: www.educationuk.org







A message from your Students' Union President

Hi everyone. My name is Joon, and I would like to welcome you to the Royal Veterinary College and the Students' Union. Without a moment of hesitation, I would say that the RVC is the best specialist university in the UK, and if you'll permit me, I'd like to share some reasons why this is the case:



STUDENT LIFE AT THE RVC

Whether you like the busy, bustling life of a city or the green, open countryside, the RVC has two campuses to suit your taste. Situated in Camden, or 'Bohemia of London,' our London campus is a stone's-throw away from Camden Market, Kings Cross and Regents Park. This means that our students in London often venture out exploring the Camden Stables Market, taking pictures at Harry Potter's Platform 9³/₄, or enjoying the sunshine after a stressful day of lectures and dissections!

And as part of University of London (UoL), RVC students also have access to a host of clubs and societies from that wider community. From Canoe Polo to Harry Potter society, UoL offers an excellent opportunity for our students to interact and network with a huge community across the capital. The world is your oyster!

Our Hawkshead campus in Hertfordshire offers an entirely different scene. Being only 18 minutes train-ride away from King's Cross, it's nearly impossible to believe the greenery and the open farmland the RVC owns in Potters Bar. Hawkshead Campus also offers our own sports fields, a 4G Multi Use Games Arena, pavilion, tennis courts, gym, and of course, our bustling SU building, which features a games room and sofas - all of which is free of charge. We are also awaiting a new Sports Centre to arrive soon!

The RVC offers a wide array of teams to join as well. All clubs and societies are welcoming to new members of all abilities, from first timers to the very experienced; our teams often compete against some of the largest universities and colleges around London (and beat many of them - especially the Medics!). In fact, some of our teams compete at an international level.

After matches or meetings, clubs and societies go on 'socials', which normally consist of a meal and a drink (or two!). Whether they're in Potters Bar or London, they're the best way to participate and interact with our amazing community.

OUR COMMUNITY

The RVC has many things to boast. From the amazing quality of teaching and all its dedicated resources, to veterinary teaching and development, it truly is the best place to go to if you wish to pursue a veterinary profession. Yet, if I had to pick one thing to highlight, I would pick the supportive community we have.

Unlike other massive universities, our class sizes are small enough that we get to know everyone and have a truly communal sense of belonging by the time we graduate. Concurrently, we are large enough that we offer a diverse and inspiring student body. In fact, the community spirit extends beyond the current students; staff members, lecturers and even alumni all share this supportive environment. There are not many universities where you can walk around the campus and be greeted with smiles from so many familiar faces!

The RVC is truly an exceptional place. With dedicated, passionate teaching from some of the leading experts and an amazinglyintegrated community, the RVC will offer you the best experience on your pursuit to a career in the veterinary profession.

And by the way, I look forward to meeting many of you in what will truly be an epic fresher's week!

Yeon Joon Park

Students' Union President

Student life Finding your feet

It's natural to be excited or even nervous about leaving home to study somewhere different, but we'll give you all the support you need. Students have been passing through our doors since 1791 and you'll soon get into the swing of life at the RVC.

FIRST THINGS FIRST

Day-to-day life at the RVC is extremely fulfilling. Getting to grips with a course that really means something to you will make time fly, and you'll be kept busy with everything from lectures and dissections to animal handling and lab practicals.

Don't worry though, we've punctuated your timetables with breaks so that you can catch your breath, and we also run an active programme of seminars and events.

MIDWEEK TIME-OUT

We keep Wednesday afternoons free in the timetables to allow some space for sporting and club activities and practice. And while it's up to you what you do, we offer a huge selection of sports that will help take your mind off your studies.

Hit the gym, join a team for mid-week practice sessions, or get outdoors and clear your head.



Live and learn Campuses built around you

We've seen many generations of students pass through our doors, and believe that the outstanding quality of our two campuses is a major factor in our students' success and happiness. With one campus right in the centre of London, and one located in the Hertfordshire countryside, the RVC is perfectly-placed to deliver on everything that student life has to offer.

SPOTLIGHT ON: LONDON CAMPUS

Our London campus is situated in Camden, one of the most creative and exciting areas of the city. Famous for its markets, cultural buzz and music venues, Camden is a fantastic place to experience student life. It is also home to a beautiful canal and lock, Regents Park, ZSL London Zoo and the iconic Roundhouse music venue (among many others).

The campus is within easy walking distance of King's Cross, St Pancras International and Euston train stations, as well as Mornington Crescent and Camden Town Underground stations and Camden Road (Overground). Situated between Camden Town and Bloomsbury, it really does allow easy access to all areas of London.

"Camden is where BSc Biological Sciences students spend most of their time, and where BVetMed students are based for their first two years"

The main campus building provides a variety of study environments, social spaces and great facilities, including teaching and research laboratories, a Learning Resources Centre, and an extensive anatomy museum and dissection room.

The Camden Campus is also home to the London Bioscience and Innovation Centre (LBIC), which offers students the opportunity to see what can be done with their degree post-graduation, and the Beaumont Sainsbury Animals' Hospital, where some of the 4th and 5th year BVetMed students can be found on clinical rotation. The eclectic mix of undergraduates, postgraduates and academics that mix on campus create an environment in which studying for a degree is both enjoyable and achievable.

SPOTLIGHT ON: HERTFORDSHIRE CAMPUS

The Hertfordshire Campus, often referred to as 'Hawkshead', is close to Potters Bar, and is a short train journey from London King's Cross Station.

Officially opened in 1959 by Queen Elizabeth II, the College has recently invested heavily into the Hawkshead Campus, and it now boasts unrivalled facilities.

A newly-built student village, refectory, and leisure facilities mean the campus is quite self-contained. The Eclipse Building provides superb computing, teaching and library facilities, while the recently-opened TARC building houses new teaching labs and extra space for private study. In addition to its modern journals and textbooks, the RVC library has one of the best collections of old veterinary books in the world.

Hawkshead also features state-of-the-art lecture theatres, laboratories, a Learning Resources Centre, the Clinical Skills Centre and the LIVE Centre for Excellence in Teaching and Learning.

"BSc Vet Nurses and BVetMed students in their clinical years spend the majority of their time at Hawkshead"

In terms of clinical facilities, Hawkshead is outstanding. It is home to the Queen Mother Hospital for Animals, one of the largest small animal referral hospitals in Europe, and also houses our Equine Practice and Referral Hospital, the Mill Reef Pathology Building and the Large Animal Clinical Centre. Our working farm, Bolton's Park, is just down the road.

All of these fantastic clinical facilities combined provide students with an opportunity to be exposed to over 20,000 cases each year.

GET IN TOUCH

Telephone: +44 (0)20 7468 5147 or +44 (0)20 7468 5149

Live and learn Student accommodation

While it's tempting to focus on what you'll be studying or how you'll be socialising when you come to the RVC, it's worth giving where you'll live some thought. Thankfully, there are plenty of places to choose from...

We aim to help all our students make the right decision about how and where to live cost-effectively, whether you choose to stay in halls or private housing. And if you receive an offer of acceptance to the RVC, details of hall accommodation, application forms and an information booklet will be sent to you – look out for it, and you'll soon be booked into a place you can call home.

Precisely where you choose to live will probably depend on where you'll be studying (either our Hawkshead or Camden campuses) and your options are outlined on the following pages.

THE BOTTOM LINE

Together, we hope the following options enable us to offer almost every first year student a room in managed accommodation, if required.

GET IN TOUCH

Telephone: +44 (0)20 7468 5147 or +44 (0)20 7468 5149





Live and learn London

If you're going to spend most of your time studying at our London Campus, you'll probably want to live in London. However, it's no trouble if you choose to stay at our Hertfordshire Campus and commute in – we offer a free shuttle service to the nearest train station (Potters Bar) and from there it's just a 20 minute journey.

Committed to the capital? Read on...

In Camden, London, there are two RVC halls – College Grove (which is on site) and Mary Brancker House, which is 20 minutes walk away in Kentish Town. Both are self-catered, and all students have their own en-suite room.

Living in either facility is a fantastic way to meet new students who are all in the same situation as you (just try not to be the person setting the fire alarm off at 3am in February while burning your toast!).

COLLEGE GROVE

College Grove is a modern development of 83 single occupancy rooms in the form of 12 flats with up to seven rooms in each (one with disabled access).

Each flat is designed as a self-contained unit and contains a large communal kitchen/dining area. All bedrooms have en-suite facilities with shower, toilet and hand basin.

Wifi is available in each bedroom. Individual rooms are let on a self-catering basis for a minimum of 48 weeks. The rate set for College Grove in 2014/15 was £149.50 per week, including utility bills.

MARY BRANCKER HOUSE

Mary Brancker House is a purpose-built, self-catering student hall. It is located in Kentish Town, a short bus ride or 20 minute walk from the College, and consists of 178 en-suite bedrooms.

Small groups of rooms are arranged into flats, each with a communal kitchen/dining area. Individual rooms are let on a 50-week per year basis and rates include utility bills and contents insurance. The weekly rate set in 2014/15 was £156.76.

INTERCOLLEGIATE HALLS

As RVC students are part of the wider University of London, accommodation can also be found in the various intercollegiate

halls, where students have the opportunity to live with students from other University of London colleges.

These halls are catered, which is brilliant for those who are more limited in their cooking skills... www.lon.ac.uk/halls

PRIVATE ACCOMMODATION

If living in halls doesn't appeal to you, privately rented accommodation can be found all over London. However, there are pros and cons to this arrangement. You will be able to live by your own rules (although preferably within the landlord's!) but things can be tricky if you have problems with a challenging landlord, or other tenants. It's up to you of course, but most students usually consider living in private accommodation after their first year, once they've got a feel for the place and know who they want to live with.

SERIOUSLY CONSIDERING 'GOING PRIVATE'?

University of London Housing Services (ULHS) maintains a landlord registration scheme, operates a contact list for students offering or wanting accommodation, and assists with tenancy agreement, deposit and rent queries. It supplies a Tenancy Agreement Pack for most self-contained accommodation, a Licence Pack for accommodation with a resident landlord, and lists of registered accommodation agencies, hostels and inexpensive hotels.

University of London Housing Services, University of London Union, Malet Street, London WC1E 7HY Telephone: +44 (0)20 7862 8880 Email: housing@lon.ac.uk www.housing.london.ac.uk

GET IN TOUCH

Telephone: +44 (0)20 7468 5147 or +44 (0)20 7468 5149



































Live and learn Hertfordshire

Our Hertfordshire Campus is near Potters Bar – which has a handy train station for the short trip to central London – yet it's right in the middle of the beautiful Hertfordshire countryside. Most students that study here choose to live here as well - although it's also perfect for Camden-based students who'd prefer to get away from the hustle and bustle of London...

NEW STUDENT VILLAGE

Our modern student village, built in 2011, offers 191 fully-furnished single study bedrooms, all with individual en-suite facilities with shower, toilet and hand basin.

Accommodation is arranged into six self-contained bedroom units, set within three and four storey pavilions. Each unit benefits from a large shared kitchen and social space. Wifi is available in every bedroom.

Individual rooms are let on a 46-week fixed term contract and the rate set for 2014/15 was £112 per week, including utility bills.

Potentially, you can rebook and remain in the New Student Village for more than one academic year, giving you the benefit of not having to look for accommodation at the end of each tenancy term (subject to availability and successful application).

COLLEGE CLOSE (FOR VET NURSING STUDENTS)

College Close comprises 13 self-contained, independent units for up to six students sharing. Each unit is fully furnished, has ample bathroom facilities with a separate laundry and refuse area close by. Individual rooms are let on a flexible self-catering basis to fit around theory and placement blocks and wifi is available in every bedroom. Rates (per person) in 2014/15 were £112 per week, including utility bills.

ODIHAM HALL

Odiham Hall comprises 30 single study bedrooms with shared bathroom and kitchen facilities. Rooms are available on a self-catering basis and students have access to a laundry and a communal television room. Wifi is available in every bedroom.

As there is a 'no fixed term contract' for Odiham Hall, short term lets are available. Rates for 2014/15 were £112 per week, including utility bills.

Please note that a deposit is payable in advance on all managed accommodation.

All accommodation tariffs are reviewed on an annual basis and may be subject to increase. For additional information about RVC accommodation, please visit:

www.rvc.ac.uk/study/support-for-students/housing

PRIVATE ACCOMMODATION

If you'd prefer to strike out on your own or share a place with friends, private accommodation is available through local letting agencies or private landlords in and around the Potters Bar area.

GET IN TOUCH

Telephone: +44 (0)20 7468 5147 or +44 (0)20 7468 5149

Live and learn Social

An active social life is as much a part of College life as studying. And whatever kind of activity you enjoy or fancy getting involved in, you'll find it either right here at the RVC or just around the corner...

With one campus right in the heart of London and one in the middle of the Hertfordshire countryside (yet just 20 minutes away from Kings Cross), you can enjoy your spare time at top speed... or at a more relaxing pace.

And if you're unfamiliar with the place and asking yourself, 'What's happening in London?' The answer is: everything.

IN THE THICK OF IT

London truly is one of the world's great cities. It's vibrant and fast-paced and there's plenty to see and do. Whether it's a cultural day visiting the (mainly free) museums and galleries or a hectic day fighting the shoppers on Oxford Street, London is the place to be.

Keep an eye out for student nights at the city's clubs as massive discounts can be had on production of a valid student card. Also, the RVC is part of the University of London (and the University of London Union [ULU]), which is a brilliant way to meet more people from different universities.

Many RVC social events happen in bars and clubs in London, so get stuck in and explore the capital.

A LIFE LESS HECTIC

As for Hertfordshire... well, what's not to love about some of the best countryside England has to offer? Only a short train journey from central London but a big change of scene, it is a lovely and peaceful place in which to live and study. Rural activities like walking and riding are easily accessible and the beautiful city of St Albans is a short drive (or bus trip) away.

Potters Bar itself has all the amenities that you would expect, including a supermarket, leisure centre and bank. The Hawkshead Campus itself has a student bar (The Buttery), which is cheap and a great place to hang out after a tough day.





Live and learn Your Students' Union

As in other universities, our students have an official body to take you away from the books – the Students' Union (SU). The SU is there to represent your interests, to raise awareness of issues that will affect you, to raise money for charities by hosting events and most of all, to help you have fun.

GET INVOLVED

The SU organise scores of social events every year including RAG Week, several balls and, of course, the legendary Freshers' Week.

It also offers a huge array of sports clubs and societies that everyone's welcome to join, and plenty of other events and distractions to get involved with along the way.

The SU will also help you keep in touch beyond your time with us, through its work with RVC4life.

ENRICHMENT

Fancy stretching yourself in other areas? We offer language courses including: French, German, Japanese and Arabic. Also on offer are Arts classes, the Zoological Society (affiliated with the Zoological Society of London), Choir and various clinical clubs.

SPORT

From badminton to wakeboarding, we probably have the most diverse range of sports of any of the small and specialist colleges in the University of London (UoL) and, in our opinion, the best facilities of any other veterinary school or faculty in the UK. And if we don't cater for your specific sporting needs, you're welcome to use the facilities at any other UoL college.

We currently have over 500 regular participants in sports, with clubs catering for all abilities from experienced players to complete novices - so if you fancy trying something new, you'll always be welcome.

All our teams have the option of competing in leagues against other London universities, and we're proud to say that the RVC is well known for punching above its weight when it comes to sporting success!

Find out more about our teams at: www.su.rvc.ac.uk

WELFARE

The SU welfare officers and international officer work closely with RVC's student support services to promote awareness of general and mental health, as well as supporting students in any unforeseen circumstances. The SU's efforts in this area are helped by the fact that we're a reasonably small college, and it is relatively easy to cater for individual needs and provide a personal service.

GET OUT THERE!

The SU social secretaries are dedicated to bringing you the best in RVC entertainment as well as advertising and promoting joint events with other universities and activities of all shapes and sizes across London.

Both campuses have their own Union-run bars: The Buttery, our small but mighty bar at the Hawkshead Campus, has been around since 1960 (although it has been recently refurbished!) and is infamous throughout the UK veterinary community. The Haxby, meanwhile, is one of the more recent, and welcome, additions to the Camden Campus.

Helping you thrive, not just survive

CAMPAIGNS

Through a network of year representatives and executive officers, the SU also runs internal and external campaigns aimed at enhancing student life and creating awareness of national and international student affairs.

GET IN TOUCH

See www.su.rvc.ac.uk

STUDENT CENTRAL

RVC students are entitled to free membership of Student Central. This is great for culture, sports and socialising as it makes you part of a bigger student family scattered throughout London, with a wide range of student services, including a fantastic gym and several bars.

Student Central Malet Street London WC1E 7HY

Telephone: +44 (0)20 7664 2000

Email: general.studentcentral@london.ac.uk

www.studentcentral.london

The Student Central building is a 20 minute walk from the RVC Camden Campus.





Careers Putting your future career centre stage

We understand that, while you probably won't want to focus on the world of work straight away, there will come a time when you'll want to think about your next steps. When that happens, you can count on us to be there for you with all the advice, information and support you'll need.

As you work towards your degree at the RVC, all kinds of career options will present themselves to you, and it often happens that even the most focused undergraduate will discover a new passion that they might like to follow-up. Our graduates go on to pursue careers in research, teaching, business, academia, general or specialised practice, and journalism to name but a few.

Aside from earning your degree certificate, your university life is also about taking the time to develop yourself and recognise your strengths and weaknesses. The degree courses at the RVC teach valuable transferable and professional skills, and mastering these can give you the ability to succeed in a variety of spheres.

A TASTE OF WORKING LIFE

We provide many opportunities for our students to explore businesses and institutions which may suit them post-graduation. These are in addition to the courses which include agricultural and scientific industry placements, research projects and business opportunities both within and outside of the RVC.

You'll find that the support staff and academics at the RVC are extremely helpful, and will encourage you to explore career options as you approach graduation.

THE RVC CAREERS SERVICE

Our Careers Adviser is based at the RVC two days a week and runs a variety of careers workshops and seminars on site. They also provide a one to one advice service, which is especially helpful when going for your first job interviews or setting up in practice. For more information about the service, visit: www.rvc.ac.uk/study/support-for-students/careers.

Our Careers Adviser can be contacted at: careers@rvc.ac.uk

C2 EDUCATION

The RVC Careers Service is part of C2 Education, which is based within the University of London.

For further information on C2 Education, please visit: www.careers.lon.ac.uk

FIND OUT MORE

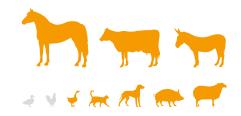
For further information on career possibilities, and to read about the experiences of some of our graduates, please visit: www.rvc.ac.uk/study/support-for-students/careers/further-information

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Our BSc Bioveterinary Sciences programme is recognised by the Society of Biology's Degree Recognition Scheme that offers opportunities in biology-related jobs



90% of our BSc Bioveterinary Sciences students in work/study six months after finishing



86% of our Veterinary Medicine students in work/study six months after finishing



89% of our BSc Veterinary Nursing students in work/study six months after finishing



60% of our BSc Bioveterinary Sciences students in a professional/managerial job at six months

Source: UNISTATS statistics 2014 data

Live and learn Your health, your welfare

We want and encourage you to live an independent life at the RVC, but that doesn't mean you'll be left to fend for yourself. We look after our students. So whether you would like support with your studies or need advice and guidance on financial or personal issues, there is always someone on hand at the RVC to help.

SUPPORT SERVICES

Our specialist staff are there for you, so use them! Our dedicated Advice Centre team includes Student Advisers, a Disability Adviser, a Money & Welfare Adviser, a Careers Consultant, Counsellors, and an interfaith Chaplain. Free legal advice and guidance when searching for private rented accommodation is provided by the University of London's excellent Housing Service: http://housing.london.ac.uk/cms/

Plus, our personal and academic tutoring system is there for you, as well as a dedicated Learning Development Team who are available for academic advice and guidance from Induction through to Graduation; individually, in groups and online.

REGISTERING WITH A DOCTOR

Provided they are on a full-time course for longer than six months, EU and International students are eligible for treatment by the UK National Health Service (NHS). This means that you'll be given help in the case of accident or ill health, but we do recommend that you arrange some personal accident insurance for added protection. UK students are automatically covered by the NHS.

To make the process easier for new students, particularly those from overseas, the RVC invites local doctors' practices to visit both campuses during the Pre-sessional course week, Freshers/Induction week and at other times throughout the academic year at both campuses. Students not living on campus or in other 'catchment' areas will need to register themselves with the practice local to them.

You can refer to: www.nhsdirect.nhs.uk (telephone: 111) for further information about the NHS and locating medical and dental practices near to your university accommodation.

SUPPORT FOR LEARNING DIFFERENCES, DISABILITIES AND LONG-TERM HEALTH CONDITIONS

The RVC is committed to ensuring that students with disabilities, learning differences such as dyslexia/dyspraxia, and long-term health conditions are fully supported during students' time with us. Our Disability Adviser is available on both campuses to discuss any access issues you may have and any support you may need, or to advise on:

- · All aspects of studying at the RVC with a disability or health condition
- The support we offer and how any adjustments might be made
- Accommodation, transport and healthcare facilities in London for disabled students
- Specific learning difficulties and the technologies and strategies that might be useful during your studies.

Anything you tell us will be dealt with sensitively and in the strictest confidence, and nothing will be passed on without your consent. We're here for you.

"We'd like to try and meet any access needs you have from the moment you start your course, so please let us know about them when you fill in your application form"



A range of specialist staff are available to give advice and guidance when you are applying, or studying at, the RVC

OCCUPATIONAL HEALTH

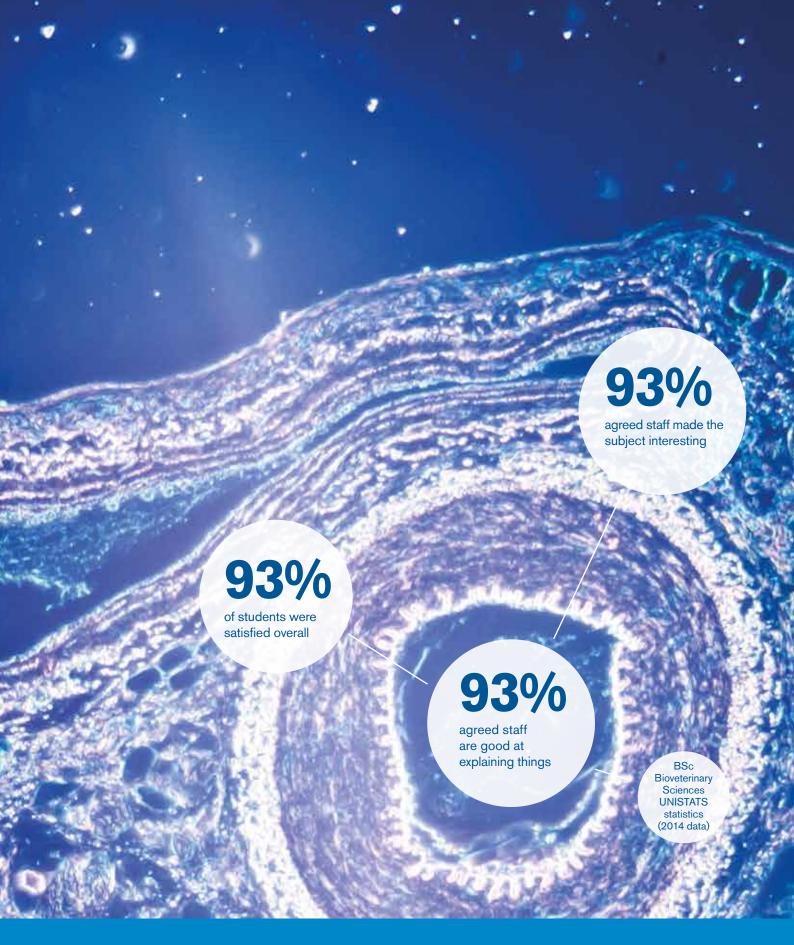
We offer a confidential Occupational Health Service to students who are experiencing illness that affects their ability to pursue aspects of their course, and to those whose illness is caused or exacerbated by their studies. This service operates remotely from campus. Further information about referral will be made available once an interview/ offer has been made.

NEED TO KNOW MORE?

Please refer to the Advice Centre webpage, www.rvc.ac.uk/ study/support-for-students/camden-advice-contacts. (Telephone: +44 (0)20 7468 1180, email: advice@rvc.ac.uk).



cerious CE SCIENCE **UNDERGRADUATE SCIENCE COURSES** We're proud to have been behind some of the most important advances in the history of human and animal medicine, and we're committed to continuing our work for a long time to come. Our world-renowned experts will give you an unrivalled opportunity to take your knowledge to the highest level and to help shape the future of science.



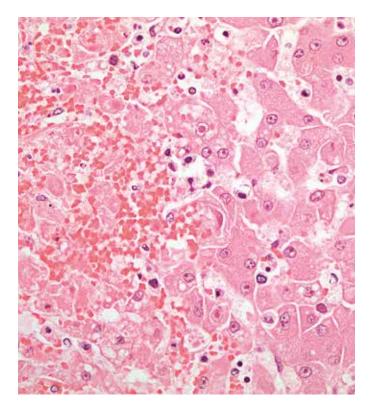
BSc Biological Sciences C100



In an age when human medical advances are increasingly driven by the diagnosis and treatment of disease in animals (and vice-versa), Biological Sciences is one of the most stimulating and fulfilling fields of modern study.

C100: UNDER THE MICROSCOPE

This degree course explores the basic biological sciences that inform clinical practice and research in both veterinary and human science. By focusing on the domesticated animals which form the bulk of veterinary work, it will give you a clear and detailed understanding of their physiology, cellular and molecular biology, and the mechanisms of disease.



FIRST YEAR: A NEW WAY OF THINKING

In the first year you will study the healthy animal in several core modules that cover a wide range of stimulating topics:

- · The Moving Animal
- · The Living Cell
- Inheritance, Reproduction and Development
- · Basic Concepts in Immunology
- Systems and Investigative Biology
- · Problem Definition and Investigation.

An important part of the first year is a tutorial programme, where you will work in small groups and in one to one sessions with a tutor, to develop the academic and professional skills you need to complete the main taught parts of this degree.

SECOND YEAR: STIMULATING DISCOVERIES

The second year deals with disease and its treatment, and includes the following modules:

- · The Enemy Within
- The Enemy Without
- Principles of Pharmacology.

Optional modules:

- Imaging of Disease, or
- · Applied Pharmacology.

The tutorial programme continues to develop your professional and academic skills and also explores career opportunities, with emphasis on increasing your employability after graduation.

In the final term of year two, you will undertake a hypothesis driven research project in a supervised laboratory or field placement.

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This challenging yet rewarding course offers a unique programme of research, unrivalled teaching and some of the best practical facilities in the country

THIRD YEAR: EXAMINE, EXPLORE, APPLY

You may choose from a variety of subjects, including:

- Comparative Animal Locomotion
- · Advanced Skeletal Pathobiology
- Infection & Immunity; Advanced Concepts in Reproduction
- Development & Disease
- · Animal Behaviour & Welfare
- Comparative Pathology
- Advanced Concepts in Biobusiness
- Endocrine & Metabolic Syndromes
- Parasitology of Tropical Human & Veterinary Disease
- Practical Investigative Biology
- · Genetics in Action
- · Comparative Models of Diseases
- Prevention vs Cure.

Students may choose third year course elements from the range provided by Kings College, another constituent College of the University of London, or, by special arrangement, course elements from outside the University of London.

PROJECTS

In the final year you will also undertake a substantial research project and write a dissertation. Your research projects in the final term of the first two years of the course help you to develop your academic research and reasoning skills as well as developing sound laboratory and analytical skills alongside your theoretical knowledge. Independent project work will also be extremely valuable later on in your career, should you decide to pursue academic or industrial research, and is valued by graduate employers.





MAKE THE GRADE

Please check the website for the most up to date entry qualifications. Those listed below are guidelines. If you are not sure about your qualifications or you are an international student, please contact us.

A-Level (AL): ABB-BBB including Chemistry or Biology/ Human Biology and excluding General Studies.

AS Level grades/subjects required: None.

GCSE: At least 5 C grades including minimum grade B Double Award Science (or 2 individual science subjects), English and Maths.

BTEC (City & Guilds): DDM in National/ Level 3 Extended Diploma in Applied Science or Animal Management with specified units required (Distinctions required in some of these units).

Access to HE Diploma: Science based diploma required with a minimum of 15 Level 3 credits in Chemistry at Distinction or 15 level 3 credits in Biology at Distinction. Merits required in all other level 3 credits.

International Baccalaureate: 655-555 at Higher Level including Chemistry or Biology.

Scottish Qualifications: Advanced Higher grades AB-BB including Chemistry or Biology plus 5 Highers at grade B.

Welsh Baccalaureate Advanced Diploma: ALs at grades AB-BB required including Chemistry or Biology and excluding General Studies.

Irish Leaving Certificate: ABBBBB-BBBBBB at Higher Level including Chemistry or Biology. English Language, Maths and Physics minimum grade B at Ordinary Level if not taken at Higher level.

English language requirements: A good working knowledge of scientific English is essential in order to follow the course, which includes a significant proportion of oral instruction and written assessments. Applicants whose first language is not English must have an acceptable English Language qualification.

- IELTS score of 7.0 or above with minimum 6.5 in each component
- Pearson Test of English overall score of at least 65

The biosciences courses are heavily research-based

SUMMER VACATION PLACEMENTS

We will encourage you to apply for external funding for supervised research placements within our state of the art laboratories at the RVC. These projects typically run for between six and ten weeks according to the subject area. Recent first and second year summer vacation projects have investigated:

- Friendly fire: the eosinophil as protector or enemy
- Regulation of equine trophoblast differentiation
- The relationship between compromised blood circulation and striated muscle development
- The vitrification of bovine spermatozoa
- Influence of maternal nutrition on fat deposition in the liver of offspring.

EQUIPPING YOU FOR THE FUTURE

You'll learn practical techniques and transferable skills for careers allied to biomedical science, scientific research, conservation, animal welfare and the biotechnology and pharmaceutical industries. A biological science degree can lead to a range of different science careers in government-led laboratories, research institutes and the life science, pharmaceutical and agricultural industries.

For more information or advice on any aspect of our entry requirements, please don't hesitate to contact the Admissions Office. You can telephone us on +44 (0)20 7468 5147 or email us at: admissions@rvc.ac.uk

VISIT US

Open Days for the BSc Biological Sciences courses are held in October and February each year giving you the opportunity to discuss the course with a tutor and to meet current students.

HOW TO APPLY

Applications for admission to the BSc Biological Sciences degree course should be made through UCAS by 15 January for entry in the following year. See www.ucas.com

P RVC INSIDER

A BioVeterinary Sciences student in his third year, Juan Sebastian Dennis-Beron is really making the most of his time with the RVC, as he explains...

Where are you based?

I am currently a third year studying at the Camden campus in London.

Describe a typical day for us...

Our typical days consist of lectures, Directed Learning (DL) and practicals; We are privileged enough to have world class academics to lecture us in their specific field, and then guide us through problem solving directed learning sessions and practicals, in which we can apply our knowledge.

What's more is that as part of second and third year, when we're not in lectures or DLs, we have the opportunity to work with these renowned scientists in their laboratories as part of our course, and partake in cutting-edge research at the forefront of science.

The best part of being a third year is I have had the opportunity to tailor my course to my own interests; I am studying modules that I myself have chosen and am really fascinated by, as well as really tailor my third year project to my particular interest and what lab work I'd like to pursue.

And do you have a good social life?

I think the intimacy of the RVC allows you to build strong friendships really quickly. The fact that our college is a specialised one, you get to be with like minded people, who you not only gel with really easily, but who have the same goals as you do - so socialising just comes naturally as part of life here. The beauty of our campus being in the heart of London also makes social life that much better, with so much at your disposal, places to go, things to do, to really enjoy your time off and really blow off some steam.

Why did you choose to study at the RVC?

The fact that the biosciences courses are heavily research-based was a big reason; I am really fascinated by understanding how and why things work and thus want to pursue that in further study. The fact that there is the ability to engage in a lot of research and the wide range of modules and topics to study was really attractive to me. With the RVC being right in the heart of my home, the city of London was a plus, too.

Has the RVC met your expectations?

I came here with an open mind and the RVC has really been a brilliant, all encompassing university. I was aware of how prestigious the place was in terms of its history, but I didn't realise how esteemed it was in the scientific world, with the calibre of scientists and research that it has. The warm and relaxing atmosphere that underpins the RVC is something that I didn't

expect when I arrived, though; the friendliness and sociability is a welcome escape from the hustle and bustle all our studies.

What are the facilities like?

Our newly-refurbished lecture theatres and DL rooms really facilitate our learning, as do our laboratories. The large teaching lab, as well as our multiple computer rooms are available to us 24/7. Our library has all the books we need throughout our course, with the ability to order books from the Hawkshead Campus if necessary; we also have the ability to rent out tech such as iPads.

On the university's online facility, RVC Learn, we have access to the online library, essential course resources such recorded lectures via Echo360 and access to information you need from day to day – the RVC has a really strong tech and online presence. The campus despite being small, aside from the essentials for the course also houses other refurbished facilities such as the gym and student bar as well as the 'Lightwell' and 'Pod' areas which are great spaces for relaxation during breaks and great atmospheres to work in.

Do you feel as if you're given enough guidance and support from the College?

We're given support at all levels from the college. We gain a lot of support for our studies from lecturers constantly, but we also have a lot of schemes at our disposal such as study support on top of that. I have personally taken advantage of the careers facilities at the RVC in which staff from the University of London offer their services to us; recently, we have been offered a series of workshops of different facets of careers beyond the RVC - such as how to find and apply for further study, or careers in science.

These workshops were followed by networking events with contacts such as the Society of Biology to really guide us in our approach to really defining our careers once the course is over.

What's the best thing about studying at RVC?

Aside from the fact that you're being taught and working along-side world class scientists, it's probably that you're not just a number in comparison to larger universities. You are seen as an individual and cared for as such, with support available for whatever need.

When you graduate, do you think you'll have the skills and knowledge you need for your chosen career?

The beauty of my course and the way the RVC offers it, is that I'm given the opportunity to build all the skills necessary for a wide range of careers. The fact that it focuses heavily on research means that it opens lots of doors in terms of a career in research or academia, but you gain a lot of skills applicable in all career paths such as team work, communication, self-management - not to mention presentation skills.

BSc Bioveterinary Sciences D300



One of our most renowned courses, the BSc Bioveterinary Sciences programme is a unique blend of the sciences relating to animals, the way they work, their health, their diseases and their relationships with humans. It's a fascinating field of study, and you'll be taught by an extensive range of scientists and expert clinicians.

Please note that this degree does not qualify you to be a practising veterinary surgeon.

D300: UNDER THE MICROSCOPE

The BSc Bioveterinary Sciences programme is taught in a variety of formats including small group directed learning, laboratory placements, lectures and dissections.

As part of the programme you will learn amongst other things:

- To understand the physiology, cellular and molecular biology of a variety of animal species, in particular, the domesticated animals which form the bulk of veterinary work, and the mechanisms of disease
- The anatomical, developmental, physiological, pathophysiological and pharmacological aspects of mammalian biology in an integrated manner
- The importance of current & relevant research
- Laboratory skills and analytical skills which are developed in parallel with theoretical knowledge
- To be a lifelong learner, an essential attribute in a rapidlychanging world.

All of this is designed to produce bioveterinary scientists who play an important part in the nationwide promotion of animal and human health and welfare.

The first two years involve normal and diseased animal topics and act as the foundation for more specialised, in-depth study in the third year, which includes a substantial research project and report.

FIRST YEAR: A NEW WAY OF THINKING

- · Systems and Investigative Biology
- · Essential Biomedical Sciences
- · The Living Cell
- · The Moving Animal
- · Inheritance, Reproduction and Development
- Basic Concepts in Immunology
- · Problem Definition and Investigation
- Supervised extended literature review

SECOND YEAR: STIMULATING DISCOVERIES

- · The Enemy Within
- The Enemy Without
- Principles of Pharmacology
- Imaging of Disease
- · Supervised laboratory or field based research project

THIRD YEAR: EXAMINE, EXPLORE, APPLY

Module options include:

- Comparative Animal Locomotion
- · Advanced Skeletal Pathobiology
- · Advanced concepts in reproduction
- · Development & Disease
- Animal Behaviour & Welfare
- · Infection & Immunity
- Advanced Concepts in Biobusiness
- · Wild Animal Biology
- Parasitology of Tropical Human & Veterinary Disease
- Comparative Models of Diseases
- Endocrine & Metabolic Syndromes
- · Comparative Pathology
- Practical Investigative Biology.



EQUIPPING YOU FOR THE FUTURE

Our Bioveterinary Sciences degree is ranked the No. 1 Biosciences degree in the country for graduates gaining industry relevant employment within six months by the Guardian's University Guide 2013. Many bioveterinary scientists hold prominent positions in the pharmaceutical and agricultural industries and in the medical research sector.

VISIT US

Open Days for the BSc Bioveterinary Sciences courses are held in October and February each year giving you the opportunity to discuss the course with a tutor and to meet current students.

HOW TO APPLY

Applications for admission to the BSc Bioveterinary Sciences degree course should be made through UCAS by 15 January for entry in the following year. It may be possible for late applications to be considered subject to vacancies. See www.ucas.com

For more information about applying to the RVC, turn to page 86.

MAKE THE GRADE

Please check the website for the most up to date entry qualifications. Those listed below are guidelines. If you are not sure about your qualifications or you are an international student, please contact us.

A-Level (AL): ABB-BBB including Chemistry or Biology/Human Biology and excluding General Studies.

AS Level grades/subjects required: None.

GCSE: At least 5 C grades including minimum grade B Double Award Science (or 2 individual science subjects), English and Maths.

BTEC (City & Guilds): DDM in National/Level 3 Extended Diploma in Applied Science or Animal Management with specified units required (Distinctions required in some of these units).

Access to HE Diploma: Science based diploma required with a minimum of 15 Level 3 credits in Chemistry at Distinction or 15 level 3 credits in Biology at Distinction. Merits required all other level 3 credits.

International Baccalaureate: 655-555 at Higher Level including Chemistry or Biology.

Scottish Qualifications: Advanced Higher grades AB-BB including Chemistry or Biology plus 5 Highers at grade B.

Welsh Baccalaureate Advanced Diploma: ALs at grades AB-BB required including Chemistry or Biology and excluding General Studies.

The Irish Leaving Certificate: ABBBBB-BBBBBB at Higher Level including Chemistry or Biology. English Language, Maths and Physics minimum grade B at Ordinary Level if not taken at Higher level.

English language requirements: A good working knowledge of scientific English is essential in order to follow the course, which includes a significant proportion of oral instruction and written assessments. Applicants whose first language is not English must have an acceptable English Language qualification.

- IELTS score of 7.0 or above with minimum 6.5 in each component
- Pearson Test of English overall score of at least 65

BSc Biological Sciences or BSc Bioveterinary **Sciences with a Certificate** in Work-Based Learning and Research C101 and D301



A rewarding additional option for those on the BSc Biological Sciences or BSc Bioveterinary Sciences courses, the certificate allows you to spend a year working either in industry, the charity sector, a government department or research institute.

As well as learning on the job, you'll be able to develop your employability and research skills, gain an invaluable understanding of the workplace and the bio sciences sector, and form new contacts – all of which will help you secure your chosen job after you graduate. These courses are accredited by the Society of Biology.

YOUR WORK-BASED PLACEMENT

This programme is our BSc Biological Sciences or BSc Bioveterinary Sciences degree (see pages 34 and 38) with the addition of a paid placement after completion of the second year of your degree.

The placement must last a minimum of 30 weeks and you will need to complete a Placement Project during the year, which will form part of your assessment.

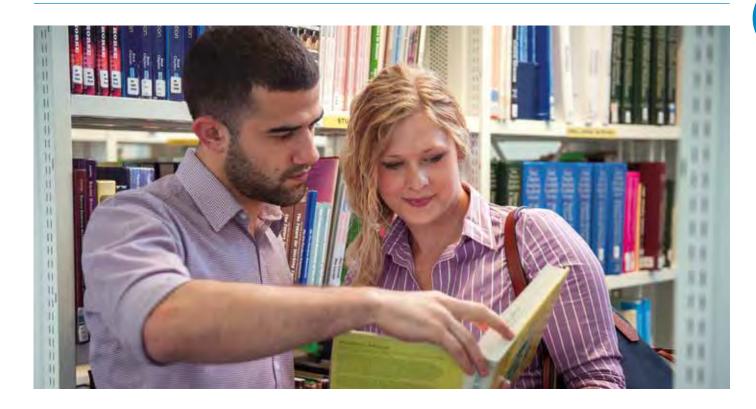
You are required to be proactive in searching for, applying to and securing your own placement, although support and guidance on finding a placement will be provided in specific timetabled sessions and further advice will be available during lecturers' office hours.

Most placements are salaried and students can expect to earn between £8,000 and £17,000 during the year. A placement sometimes leads to an offer of a position after graduation or future sponsorship for studying a PhD and you can certainly expect to extend your professional network.

The initial entry requirements for the course are the same as those for the three-year BSc Biological Sciences or BSc Bioveterinary Sciences (see pages 34 and 38).

HOW TO APPLY

Applications for admission to this course should be made through UCAS by 15 January for entry in the following September. It may be possible for late applications to be considered subject to vacancies. See www.ucas.com



😭 MAKE THE GRADE

Please check the website for the most up to date entry qualifications. Those listed below are guidelines. If you are not sure about your qualifications or you are an international student, please contact us.

In order to progress into the Placement Year, students must:

- Complete Year One with a pass mark of at least 55%
- Complete and pass Year Two
- Have a written offer of a work-based placement from a placement provider
- Have a proposed placement project which addresses the Learning Outcomes.

English language requirements: A good working knowledge of scientific English is essential in order to follow the course, which includes a significant proportion of oral instruction and written assessments. Applicants whose first language is not English must have an acceptable English Language qualification.

- IELTS score of 7.0 or above with minimum 6.5 in each component
- Pearson Test of English overall score of at least 65

Develop an appreciation of the sector in which you are working and your role within it

BSc Biological Sciences (Animal Behaviour, **Welfare and Ethics**) D390



Animal welfare is at the heart of the RVC's mission, and building on the scientific excellence of our renowned BSc in Bioveterinary Sciences, this new pathway will be taught by staff from our Centre for Animal Welfare. You'll learn from the very best and translate good science into worthwhile practical application.



D390: UNDER THE MICROSCOPE

The Centre for Animal Welfare works closely with farmers, animal owners, policy makers, and welfare charities. It gains on-the-ground insight and is acclaimed for its valuable research endeavours. There will be opportunities to study welfare and behaviour across a range of species, including farm, companion, laboratory and zoo animals.

Half of the final year will be devoted to a major research project, to be carried out either at the RVC or with one of our partners.

Ultimately, during this programme you will adopt an interdisciplinary approach to answering fundamental questions about:

- · How animals perceive and process information about their world
- · How they may adapt their behaviour to their environment and other stimuli
- The implications of this for their management and welfare.

HOW TO APPLY

Applications for admission to the BSc Biological Sciences (Animal Behaviour, Welfare and Ethics) degree course should be made through UCAS by 15 January for entry in the following year. See www.ucas.com

🕽 MAKE THE GRADE

Please check the website for the most up to date entry qualifications. Those listed below are guidelines. If you are not sure about your qualifications or you are an international student, please contact us.

A-Level (AL): ABB-BBB including Chemistry or Biology/ Human Biology and excluding General Studies.

AS Level grades/subjects required: None.

GCSE: At least 5 C grades including minimum grade B Double Award Science (or 2 individual science subjects), English and Maths.

BTEC (City & Guilds): DDM in National/Level 3 Extended Diploma in Applied Science or Animal Management with specified units required (Distinctions required in some of these units).

Access to HE Diploma: Science based diploma required with a minimum of 15 Level 3 credits in Chemistry at Distinction or 15 level 3 credits in Biology at Distinction. Merits required in all other level 3 credits.

International Baccalaureate: 655-555 at Higher Level including Chemistry or Biology.

Scottish Qualifications: Advanced Higher grades AB-BB including Chemistry or Biology plus 5 Highers at grade B.

Welsh Baccalaureate Advanced Diploma: ALs at grades AB-BB required including Chemistry or Biology and excluding General Studies.

Irish Leaving Certificate: ABBBBB-BBBBBB at Higher Level including Chemistry or Biology. English Language, Maths and Physics minimum grade B at Ordinary Level if not taken at Higher level.

English language requirements: A good working knowledge of scientific English is essential in order to follow the course, which includes a significant proportion of oral instruction and written assessments. Applicants whose first language is not English must have an acceptable English Language qualification.

- IELTS score of 7.0 or above with minimum 6.5 in each component
- Pearson Test of English overall score of at least 65

A concern for animal welfare underpins our approach to research



BSc Sustainable Agriculture and Food Security **4S63**



The Centre for Agriculture, Food and Environmental Management at the University of Hertfordshire will provide a world-class focus for education and research in food production, food supply, environmental management and sustainability.

The Sustainable Agriculture and Food Security BSc brings together the internationally recognised expertise of the University of Hertfordshire, the Royal Veterinary College, Rothamsted Research and Oaklands College.

This course, including compulsory work experience for undergraduate students, will equip graduates with knowledge and skills to lead and inform sustainable agriculture and food security – ensuring high employability of graduates.

Professor Stephen May, Deputy Principal at the Royal Veterinary College, says of this exciting new area of study: "The challenges for ensuring that we continue to have affordable and safe meat on our plates have never been greater. World demand is increasing, and at the same time UK consumers rightly demand quality-assured, welfare-friendly products. The veterinary profession will play an essential part in progress in this field, and, as the largest UK veterinary school, the RVC looks forward to making its own substantial contribution to this Centre."

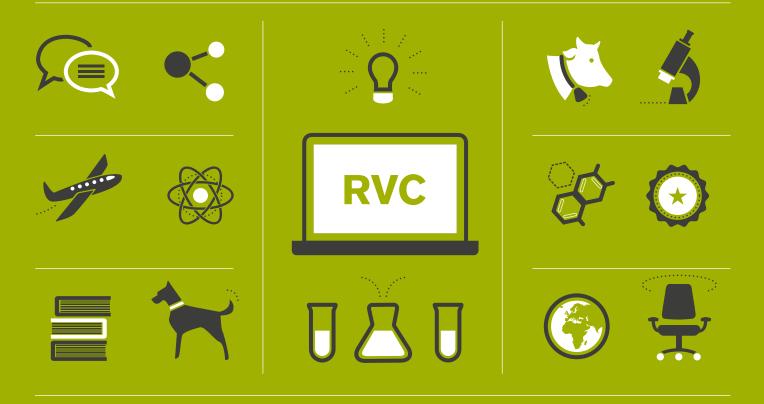
This course leads to a University of Hertfordshire degree, therefore applications should be made to the University of Hertfordshire via UCAS. For further information please visit Sustainable Agriculture and Food Security BSc (Hons) on their website (www.herts.ac.uk/ courses/sustainable-agriculture-and-food-security).



ENGAGE. PARTICIPATE. LEARN.

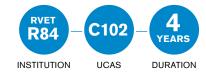
Come and get a taste of life at the Royal Veterinary College. We offer two summer schools: our Widening Participation programme and our International Student Pre-Vet programme. Widening Participation students can undertake a residential course that is delivered in conjunction with partners including Aimhigher, VetNet and the Sutton Trust. Our International Student Pre-Vet programme offers veterinary experience in our globally-recognised animal hospitals and research facilities and the chance to make friends from around the world.





WWW.RVC.AC.UK

MSci Biological Sciences C102



This undergraduate integrated masters degree is designed to prepare you for a PhD or a career in an academic or industrial research environment. The fourth year of this course is particularly focussed on getting you 'work ready' by developing your scientific skills through extensive and challenging research opportunities.

C102: UNDER THE MICROSCOPE

To complete this programme you will study the three year BSc Biological Sciences course and then spend your fourth year carrying out an extended research project at the RVC with direction from a named supervisor(s). You will be given appropriate training by your supervisor and other work colleagues, and will have regular meetings with the supervisor. You will also be given instruction in research methodology and analytical techniques, leading to the award of a classified MSci degree.

By studying this course, you will be exposed to a wide range of challenging learning experiences that include lectures, seminars, workshops, and a variety of directed and self-directed learning activities that will include practical exercises and self-assessment tools.

Problem solving exercises, case studies, reflection and role modelling will improve your reasoning skills, while your practical skills will be developed through demonstration, observation, prosecution, feedback, and experimentation.

Other vital employability assets will be taught through group work, structured learning, practical work, presentations (oral and written) and problem-solving skills. Regular tutorials will encourage you to reflect on your learning and provide opportunities for feedback on your progress.

COURSE CONTENT

The first three years of the MSci Biological Sciences will be studied alongside BSc Biological Sciences students, with the same compulsory

modules in year one; three compulsory modules and choice of one out of Applied Pharmacology or Imaging of Disease modules as well as an individual supervised research project undertaken in a wide range of different areas of study. Similarly to the BSc Biological Sciences you will be able to choose your third year modules from the full range of modules at the RVC and other London Institutions together with a twelve week research project. In the fourth year you will carry out an extended research project, as well as completing a research skills module that will include training in research methodology, analytical skills and academic writing. Formative assessment of your project will be via participation in lab meetings, journal clubs, supervisory meetings and tutorials; self-assessment and self-reflection of skills.

You will be required to submit a final Project Report and associated poster, as well as an oral examination and a Supervisor's assessment.

EQUIPPING YOU FOR THE FUTURE

This new course is perfectly suited to students that want to embark upon a career in academic or industrial research environments, such as within the biotechnology or pharmaceutical industries. It is also valuable for other biological-, biomedicine- and veterinaryrelated careers.

HOW TO APPLY

Applications for admission to the MSci courses should be made through UCAS by 15 January for entry in the following year. See www.ucas.com

An undergraduate integrated masters degree





MAKE THE GRADE

Please check the website for the most up to date entry qualifications. Those listed below are guidelines. If you are not sure about your qualifications or you are an international student, please contact us.

A-Level (AL): ABB-BBB including Chemistry or Biology/ Human Biology and excluding General Studies.

AS Level grades/subjects required: None.

GCSE: At least 5 C grades including minimum grade B Double Award Science (or 2 individual science subjects), English and Maths.

BTEC (City & Guilds): DDM in National/Level 3 Extended Diploma in Applied Science or Animal Management with specified units required (Distinctions required in some of these units).

Access to HE Diploma: Science based diploma required with a minimum of 15 Level 3 credits in Chemistry at Distinction or 15 level 3 credits in Biology at Distinction. Merits required all other level 3 credits.

International Baccalaureate: 655-555 at Higher Level including Chemistry or Biology.

Scottish Qualifications: Advanced Higher grades AB-BB including Chemistry or Biology plus 5 Highers at grade B.

Welsh Baccalaureate Advanced Diploma: ALs at grades AB-BB required including Chemistry or Biology and excluding General Studies.

The Irish Leaving Certificate: ABBBBB-BBBBBB at Higher Level including Chemistry or Biology. English Language, Maths and Physics minimum grade B at Ordinary Level if not taken at Higher level.

English language requirements: A good working knowledge of scientific English is essential in order to follow the course, which includes a significant proportion of oral instruction and written assessments. Applicants whose first language is not English must have an acceptable English Language qualification.

- IELTS score of 7.0 or above with minimum 6.5 in each component
- Pearson Test of English overall score of at least 65

MSci Bioveterinary Sciences D302



The MSci in Bioveterinary Sciences is a challenging and rewarding undergraduate integrated masters degree that is specially designed to prepare you for a PhD, or for a career in an academic or industrial research environment.

D302: UNDER THE MICROSCOPE

To complete this programme you will study the three year BSc Bioveterinary Sciences course and then spend your fourth year carrying out an extended veterinary science related research project at the RVC with direction from a named supervisor(s). You will be given appropriate training by your supervisor and other work colleagues, and will have regular meetings with the supervisor. You will also be given instruction in research methodology and analytical techniques, leading to the award of a classified MSci degree.

In the first year of your MSci Bioveterinary Sciences course you will learn about normal animal physiology including all major body systems and biological processes. In the second, you will explore disease processes, pathogen biology and pharmacology as well as carrying out a short veterinary research-related project.

In the third year, you'll follow a programme of advanced study chosen from a wide range of optional modules offered by the RVC. You will also carry out a longer veterinary research-related project, supervised by a member of RVC academic staff and with a wide range of topics available, during which you will continue to develop your practical, analytical and reasoning skills as well as communication, teamwork and professional development skills.

In the fourth and final year you will carry out an extended veterinary research-related project and receive specific instruction on research methodology, analytical methods and academic writing. The research projects in years 2, 3 and 4 are all relevant to veterinary science and this focus aims to make sure that you are "work ready" for a career in bioveterinary research either in an academic or industrial environment.

Formative assessment of your project will be via participation in lab meetings, journal clubs, supervisory meetings and tutorials; self-assessment and self-reflection of skills.

You will be required to submit a final Project Report and associated poster, as well as an oral examination and a Supervisor's assessment.

COURSE CONTENT

You will be exposed to a wide range of learning experiences in all four years of the course that include lectures, seminars, workshops, and a variety of directed and self-directed learning activities that will include practical exercises and self-assessment tools.

Problem solving exercises, case studies, reflection and role modeling will improve your reasoning skills whilst your practical skills will be developed through demonstration, observation, prosecution, feedback, and experimentation. Other key employability skills will be taught through group work, structured learning, practical work, presentations (oral and written) and problem-solving exercises. Regular tutorials will encourage you to reflect on your learning and provide opportunities for feedback on your progress.



EQUIPPING YOU FOR THE FUTURE

This new course is perfectly suited to students that want to embark upon a career in academic or industrial research environments, such as within the biotechnology or pharmaceutical industries and veterinary science research. It is also valuable for other biological-, biomedicine- and veterinary-related careers.

HOW TO APPLY

Applications for admission to the MSci courses should be made through UCAS by 15 January for entry in the following year. See www.ucas.com

For more information about applying to the RVC, turn to page 86.



MAKE THE GRADE

Please check the website for the most up to date entry qualifications. Those listed below are guidelines. If you are not sure about your qualifications or you are an international student, please contact us.

A-Level (AL): ABB-BBB including Chemistry or Biology/ Human Biology and excluding General Studies.

AS Level grades/subjects required: None.

GCSE: At least 5 C grades including minimum grade B Double Award Science (or 2 individual science subjects), English and Maths.

BTEC (City & Guilds): DDM in National/Level 3 Extended Diploma in Applied Science or Animal Management with specified units required (Distinctions required in some of these units).

Access to HE Diploma: Science based diploma required with a minimum of 15 Level 3 credits in Chemistry at Distinction or 15 level 3 credits in Biology at Distinction. Merits required in all other level 3 credits.

International Baccalaureate: 655-555 at Higher Level including Chemistry or Biology.

Scottish Qualifications: Advanced Higher grades AB-BB including Chemistry or Biology plus 5 Highers at grade B.

Welsh Baccalaureate Advanced Diploma: ALs at grades AB-BB required including Chemistry or Biology and excluding General Studies.

The Irish Leaving Certificate: ABBBBB-BBBBBB at Higher Level including Chemistry or Biology. English Language, Maths and Physics minimum grade B at Ordinary Level if not taken at Higher level.

English language requirements: A good working knowledge of scientific English is essential in order to follow the course, which includes a significant proportion of oral instruction and written assessments. Applicants whose first language is not English must have an acceptable English Language qualification.

- IELTS score of 7.0 or above with minimum 6.5 in each component
- Pearson Test of English overall score of at least 65

MSci in Applied Biological ResearchC103



The MSci in Applied Biological Research is an undergraduate integrated masters degree with the added benefit of a year's industrial placement, leading to a classified MSci degree. This worthwhile element will hone the knowledge gained from your first three years here and develop your scientific and transferable skills even further.

C103: UNDER THE MICROSCOPE

The first three years of the MSci Applied Biological Research will be studied alongside BSc and MSci Biological Sciences students. You will learn about normal animal physiology including all major body systems and biological processes in the first year. In the second year, you will explore disease processes, pathogen biology and pharmacology as well as carrying out a short research project.

In the third year, each student follows a programme of advanced study chosen from a wide range of optional modules offered by the RVC and/or other institutions. You will also carry out a longer research project, supervised by a member of RVC academic staff and with a wide range of topics available, during which you will continue to develop your practical, analytical and reasoning skills as well as communication, teamwork and professional development skills. During this year you will apply for a placement for your fourth year.

In the fourth year you will carry out an extended research project whilst on placement within industry and receive specific instruction on research methodology, analytical methods and academic writing. The research projects in years 2, 3 and 4, together with the additional employability skills gained on placement, aims to make sure that you are especially "work ready" for a career in biological research either in an industrial or academic environment.

COURSE CONTENT

You will be exposed to a wide range of learning experiences in all four years of the course that include lectures, seminars, workshops, and a variety of directed and self-directed learning activities that will include practical exercises and self-assessment tools. Problem solving exercises, case studies, reflection and role modelling will improve your reasoning skills whilst your practical skills will be developed through demonstration, observation, prosecution, feedback, and experimentation.



Other key employability skills will be taught through group work, structured learning, practical work, presentations (oral and written) and problem-solving exercises. Regular tutorials will encourage you to reflect on your learning and provide opportunities for feedback on your progress.

It is important to note that you will be responsible for finding and securing your fourth year placement.

EQUIPPING YOU FOR THE FUTURE

This course is designed to make you 'work ready' and able to realise your full potential as soon as you embark on your chosen career path. The path you follow could be a PhD, or a career in an industrial or academic research environment, for example within the biotechnology or pharmaceutical industries and for other biological, biomedicine- and veterinary-related careers.

HOW TO APPLY

Applications for admission to the MSci courses should be made through UCAS by 15 January for entry in the following year. See www.ucas.com



MAKE THE GRADE

Please check the website for the most up to date entry qualifications. Those listed below are guidelines. If you are not sure about your qualifications or you are an international student, please contact us.

A-Level (AL): ABB-BBB including Chemistry or Biology/ Human Biology and excluding General Studies.

AS Level grades/subjects required: None.

GCSE: At least 5 C grades including minimum grade B Double Award Science (or 2 individual science subjects), English and Maths.

BTEC (City & Guilds): DDM in National/Level 3 Extended Diploma in Applied Science or Animal Management with specified units required (Distinctions required in some of these units).

Access to HE Diploma: Science based diploma required with a minimum of 15 Level 3 credits in Chemistry at Distinction or 15 level 3 credits in Biology at Distinction. Merits required in all other level 3 credits.

International Baccalaureate: 655-555 at Higher Level including Chemistry or Biology.

Scottish Qualifications: Advanced Higher grades AB-BB including Chemistry or Biology plus 5 Highers at grade B.

Welsh Baccalaureate Advanced Diploma: ALs at grades AB-BB required including Chemistry or Biology and excluding General Studies.

The Irish Leaving Certificate: ABBBBB-BBBBBB at Higher Level including Chemistry or Biology. English Language, Maths and Physics minimum grade B at Ordinary Level if not taken at Higher level.

English language requirements: A good working knowledge of scientific English is essential in order to follow the course, which includes a significant proportion of oral instruction and written assessments. Applicants whose first language is not English must have an acceptable English Language qualification.

- IELTS score of 7.0 or above with minimum 6.5 in each component
- Pearson Test of English overall score of at least 65

MSci Applied Bioveterinary Research D303



In addition to three years of valuable bioveterinary study here at the RVC, this course will enable you to embark on an extensive research programme in an industrial setting. You will be challenged by, and stimulated to challenge, current accepted wisdom in bioveterinary sciences.

D303: UNDER THE MICROSCOPE

The MSci in Applied Bioveterinary Research is an undergraduate integrated masters degree with an industrial placement, the aim of which is to prepare you for a PhD or a career in an industrial or academic research environment.

In the first year of your MSci Applied Bioveterinary Research you will learn about normal animal physiology, including all major body systems and biological processes. In the second, you will explore disease processes, pathogen biology and pharmacology as well as carrying out a short research project.

In the third year, each student follows a programme of advanced study chosen from a wide range of optional modules offered by the RVC. You will also carry out a longer research project, supervised by a member of RVC academic staff and with a wide range of topics available, during which you will continue to develop your practical, analytical and reasoning skills as well as communication, teamwork and professional development skills. During this year you will apply for a placement for your fourth year.

In the fourth, you will carry out an extended research project whilst on placement within industry and receive specific instruction on research methodology, analytical methods and academic writing. The research projects in years 2, 3 and 4 are all relevant to veterinary science and this focus, together with the additional employability skills gained on placement, aims to make sure that you are especially "work ready" for a career in bioveterinary research either in an industrial or academic environment.

COURSE CONTENT

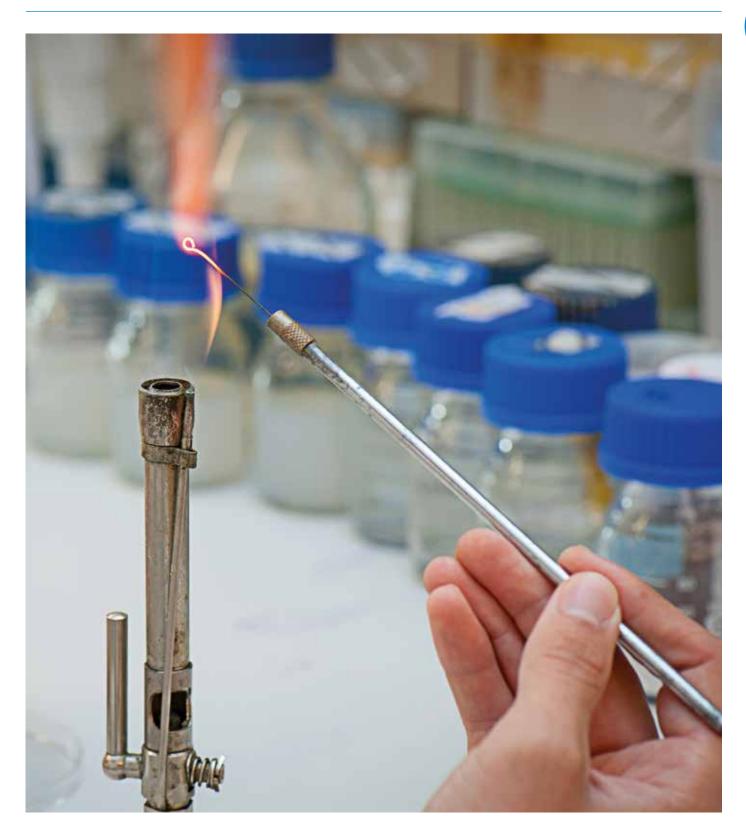
The first two years of the course are composed of a series of compulsory taught modules which provides a comprehensive understanding of animal biological processes and body systems (year one) and an appreciation of disease processes and pathogen biology (year two). In year three you will be able to choose from a wide range of advanced modules that cover many aspects of biological and biomedical sciences.

You will carry out a large research project whilst on placement as well as completing a research skills module that will include training in research methodology, analytical skills and academic writing. Formative assessment of your project will be via participation in lab meetings, journal clubs, supervisory meetings and tutorials; self-assessment and self-reflection of skills. You will be required to submit a final Project Report and Placement Provider Report, as well as an oral examination and a Supervisor's assessment. We also require you to present a summary of your experience on placement to other students.

It is important to note that you will be responsible for finding and securing your fourth year placement.

EQUIPPING YOU FOR THE FUTURE

This course is designed to make you 'work ready' and able to realise your full potential as soon as you embark on your chosen career path. The path you follow could be a PhD, or a career in an industrial or academic research environment, for example within the biotechnology or pharmaceutical industries and for other biological-, biomedicine- and veterinary-related careers.







MAKE THE GRADE

Please check the website for the most up to date entry qualifications. Those listed below are guidelines. If you are not sure about your qualifications or you are an international student, please contact us.

A-Level (AL): ABB-BBB including Chemistry or Biology/ Human Biology and excluding General Studies.

AS Level grades/subjects required: None.

GCSE: At least 5 C grades including minimum grade B Double Award Science (or 2 individual science subjects), English and Maths.

BTEC (City & Guilds): DDM in National/Level 3 Extended Diploma in Applied Science or Animal Management with specified units required (Distinctions required in some of these units).

Access to HE Diploma: Science based diploma required with a minimum of 15 Level 3 credits in Chemistry at Distinction or 15 level 3 credits in Biology at Distinction. Merits required in all other level 3 credits.

International Baccalaureate: 655-555 at Higher Level including Chemistry or Biology.

Scottish Qualifications: Advanced Higher grades AB-BB including Chemistry or Biology plus 5 Highers at grade B.

Welsh Baccalaureate Advanced Diploma: ALs at grades AB-BB required including Chemistry or Biology and excluding General Studies.

The Irish Leaving Certificate: ABBBBB-BBBBB at Higher Level including Chemistry or Biology. English Language, Maths and Physics minimum grade B at Ordinary Level if not taken at Higher level.

English language requirements: A good working knowledge of scientific English is essential in order to follow the course. which includes a significant proportion of oral instruction and written assessments. Applicants whose first language is not English must have an acceptable English Language qualification.

- IELTS score of 7.0 or above with minimum 6.5 in each
- Pearson Test of English overall score of at least 65

You will embark on an extensive research programme in an industrial setting

HOW TO APPLY

Applications for admission to the MSci courses should be made through UCAS by 15 January for entry in the following year. See www.ucas.com



MSci Wild Animal Biology C300



This is a wide-ranging course that will provide detailed insight into the physiology, health and welfare of wild animals. The MSci in Wild Animal Biology is an undergraduate integrated masters degree, and it will prepare you for a PhD or a career in an academic or industrial research environment within the field of zoology or wildlife welfare.

C300: UNDER THE MICROSCOPE

You will be exposed to a wide range of learning experiences in all four years of the course that include lectures, seminars, workshops, and a variety of directed and self-directed learning activities that will include practical exercises and self-assessment tools.

Problem solving exercises, case studies, reflection and role modelling will improve your reasoning skills, while your practical skills will be developed through demonstration, observation, prosecution, feedback, and experimentation. Other key employability skills will be taught through group work, structured learning, practical work, presentations (oral and written) and problem-solving exercises. Regular tutorials will encourage you to reflect on your learning and provide opportunities for feedback on your progress.

In the first year of your MSci Wild Animal Biology, you will learn about normal animal physiology including all major body systems and biological processes. In the second, you will explore disease processes, pathogen biology and pharmacology as well as carrying out a short research project.

In the third year, each student follows a programme of advanced study chosen from a wide range of optional modules offered by the RVC. You will also carry out a longer research project, supervised by a member of RVC academic staff and with a wide range of topics available, during which you will continue to develop your practical, analytical and reasoning skills as well as communication, teamwork and professional development skills.

In the fourth you will gain practical exposure to wild animal species and an understanding of their health and welfare as well as providing training in research methodologies relevant to the study of wildlife. The research projects in years 2, 3 and 4 are all relevant to veterinary science and this focus aims to make sure that you are "work ready" for a career in biological and/or wild animal biology research either in an academic or industrial environment.

COURSE CONTENT

The first two years of the course are composed of a series of compulsory taught modules which provides a comprehensive understanding of animal biological processes and body systems (year one) and an appreciation of disease processes and pathogen biology (year two). In year three you will be able to choose from a wide range of advanced modules that cover many aspects of biological and biomedical sciences. You will complete a research project in year four, also being able to choose from a wide variety of topics and subject areas.

EQUIPPING YOU FOR THE FUTURE

By studying this course, you will be challenged by, and stimulated to challenge, current accepted wisdom in biological sciences and wild animal biology. It will prepare you for either further study in the form of a PhD or a career in an academic or industrial research environment.

HOW TO APPLY

Applications for admission to the MSci courses should be made through UCAS by 15 January for entry in the following year. See www.ucas.com



MAKE THE GRADE

Please check the website for the most up to date entry qualifications. Those listed below are guidelines. If you are not sure about your qualifications or you are an international student, please contact us.

A-Level (AL): ABB-BBB including Chemistry or Biology/ Human Biology and excluding General Studies.

AS Level grades/subjects required: None.

GCSE: At least 5 C grades including minimum grade B Double Award Science (or 2 individual science subjects), English and Maths.

BTEC (City & Guilds): DDM in National/Level 3 Extended Diploma in Applied Science or Animal Management with specified units required (Distinctions required in some of these units).

Access to HE Diploma: Science based diploma required with a minimum of 15 Level 3 credits in Chemistry at Distinction or 15 level 3 credits in Biology at Distinction. Merits required in all other level 3 credits.

International Baccalaureate: 655-555 at Higher Level including Chemistry or Biology.

Scottish Qualifications: Advanced Higher grades AB-BB including Chemistry or Biology plus 5 Highers at grade B.

Welsh Baccalaureate Advanced Diploma: ALs at grades AB-BB required including Chemistry or Biology and excluding General Studies.

The Irish Leaving Certificate: ABBBBB-BBBBBB at Higher Level including Chemistry or Biology. English Language, Maths and Physics minimum grade B at Ordinary Level if not taken at Higher level.

English language requirements: A good working knowledge of scientific English is essential in order to follow the course, which includes a significant proportion of oral instruction and written assessments. Applicants whose first language is not English must have an acceptable English Language qualification.

- IELTS score of 7.0 or above with minimum 6.5 in each component
- Pearson Test of English overall score of at least 65





BVetMed D100



While we're rightly proud of our longstanding reputation for excellence, this exciting curriculum takes a fresh approach and brings together technological change, clinical and scientific progress and stimulating teaching and learning methods. The result is a unique and outstanding veterinary degree that will set you apart from your contemporaries.

D100: UNDER THE MICROSCOPE

We provide an innovative curriculum that meets all the requirements laid down by the Royal College of Veterinary Surgeons, the American Veterinary Medical Association, and the Veterinary Directives of the European Union.

You will gain a thorough understanding of the science underpinning veterinary practice and develop vital problem-solving, communication and team-working skills. In our busy RVC hospitals, you will gain the broadest and best possible practical experience; while during your elective studies you will get all the help you need to delve into more specialised subjects and complete a challenging research project.

This comprehensive programme will help you acquire:

- An understanding of the basic biological principles of normal body function and disease
- The ability to distinguish the pathological from the normal
- The ability to prevent disease and safely manage the processes of animal production
- The expertise to diagnose and treat disease and alleviate suffering
- The professional skills you need to work and communicate effectively with your colleagues and the public.

YEARS ONE AND TWO: A PLATFORM FOR DISCOVERY

Basic Science

Your first two years will be spent mainly at our Camden Campus, with visits to Hawkshead for lectures and practicals in animal health and handling. You will initially study the healthy animal in its normal environment, followed by introductions to fundamental disease processes and the infectious and parasitic organisms responsible for animal diseases. You will also acquire basic skills in handling and examining horses, farm animals and companion animals. The veterinary sciences are taught in an integrated manner on a body systems basis, with the clinical relevance of the sciences highlighted at every stage.

Our innovative curriculum means you will spend less time in the classroom and more time mastering the material you need to learn. Learning takes place in a variety of formats, including lectures, tutorials (some of which involve live animals), directed learning sessions, dissections and practical classes in the laboratory and at our working farm.

In the course there is a strong emphasis on independent learning; from an early stage you will be expected to take responsibility for identifying your own learning needs and to participate fully in self-directed learning activities. You will be able to monitor your own progress by taking computer-based 'quizzes', so you can assess how well you are doing and focus your studies more effectively. You will also undertake a simple research project to develop your skills in testing a scientific hypothesis through data gathering and analysis, and in scientific writing.

Animal Husbandry Extra Mural Studies

You will undertake a minimum of 12 weeks Animal Husbandry Extra Mural Studies (AHEMS) during your first two years, giving you an opportunity to obtain real-life experience in a variety of settings such as dairy and sheep farms, stables, kennels and catteries.

YEARS THREE, FOUR AND FIVE: CLINICAL PRACTICE

Clinical Science

The third year and first part of the fourth year are spent at the Hawkshead Campus. This phase provides the framework of knowledge and basic practical skills in clinical science necessary for you to participate fully in clinical practice at the RVC and in private veterinary practice. Detailed consideration of clinical problems is based on integrated teaching of individual body systems, building on the material learnt during the first two years. You will attend lectures, clinical case scenarios, directed learning sessions and practical classes. These provide you with the opportunity to gain core knowledge and skills relating to the pathology, diagnosis, prognosis, and medical and

surgical management of disease. The emphasis on self-directed study and group work also continues through this part of the course.

Clinical Skills

During the third and fourth years you will also spend increasing amounts of time in our state-of-the-art Clinical Skills Centre, practising a wide range of skills in a 'safe' setting under expert guidance that will stand you in good stead when you start your clinical placements.

Clinical Extra Mural Studies

In Year Three, you will begin Clinical Extra Mural Studies (EMS); to progress beyond Year Four, you will need to have spent 10 weeks at a variety of veterinary practices. In total, you must complete 26 weeks of Clinical EMS within the final three years of the course. You do this via a balanced programme of placements at general veterinary practices, specialist veterinary centres, the State Veterinary Service, research institutes and the Veterinary Laboratory Agency (VLA).

Up to 15 of your 26 weeks of Clinical EMS may be spent outside the UK.

Intra Mural Rotations

From the middle of Year Four, much of your remaining time will be spent gaining hands-on experience on RVC clinical services (Intra Mural Rotations; IMR).

IMR includes the following areas:

- Small animal medicine, surgery and emergency care based in the referral and primary care hospitals
- Equine medicine and surgery, based in the Equine Referral Hospital
- Farm animal medicine, surgery, population medicine, and public health in our associated farm animal practices and our Welsh Regional Veterinary Centre
- Pathology, including training in our diagnostic laboratories.

Research Project

During this period, you will also spend at least eight weeks devising and executing a supervised research project on an aspect of veterinary science that interests you. You may even get the chance to present this project at a scientific meeting, or publish it in a veterinary or scientific journal.

Specialisation

All UK veterinary graduates are required to have basic competence in all the species most commonly encountered in veterinary practice. However, the RVC also recognises that most students have a particular preference for specific areas of veterinary work. We have created

more opportunities for students to gain further knowledge and experience with their preferred species, both through additional time in elective classes, and through further clinical tracking rotations.

Examinations

The BVetMed is very demanding and there are rigorous examinations throughout the five-year degree. Like the other veterinary programmes in this country, and many medical programmes, there is an opportunity to retake each examination.

WORK-BASED PLACEMENT

The RVC offers its veterinary students the opportunity to undertake a work-based placement year during their studies.

The placement will enable you to learn on the job whilst spending a year working in industry, the charity sector, a government or research institute, and will help you to further develop your research skills and understanding of the workplace. BVetMed students can search and apply for placements after completion of the second year.

EQUIPPING YOU FOR THE FUTURE

You will be entitled to practise as a veterinarian as soon as you have earned your BVetMed degree and registered as a Member of the Royal College of Veterinary Surgeons.

The American Veterinary Medical Association (AVMA) will recognise your degree as equivalent to those awarded by veterinary colleges in North America. The RVC is the only English veterinary school accredited by the AVMA, and this gives you a unique advantage. Some of North America's major veterinary employers recruit actively among our final year students, many of whom now sit the North American Veterinary Licensing Examination with the intention of working in North America after qualifying. The RVC is also accredited by the European Association of Establishments for Veterinary Education (EAEVE) and the Australasian Veterinary Boards Council (AVBC).

HOW TO APPLY

Applications for admission to the BVetMed degree course should be made through UCAS by 15 October for entry in the following year. See www.ucas.com

You may list a total of five courses on the UCAS application form, but only four can be for veterinary medicine/science courses (D100, D101 and D102). Applicants should choose whether to apply for either D100 or D101. You may not apply for both.

INTERVIEWS

The RVC does not normally offer a place on the BVetMed course without an interview. Interviews normally take place in December in the UK and in January/February in North America and Asia.

The RVC runs multi mini interviews involving different stations as well as a group exercise. Once an interview date has been allocated it will be difficult to rearrange so it is important that you state clearly on your UCAS application any dates that you may be unavailable.

REAPPLICATION

We are normally unable to consider more than one repeat application. Those reapplying must take BMAT again.



MAKE THE GRADE

Please check the website for the most up to date entry qualifications. Those listed below are guidelines. If you are not sure about your qualifications or you are an international student, please contact us.

A-Level (AL) grades/subjects required: AAA with Biology and Chemistry.

AS Level grades/subjects required: None.

GCSE: At least 5 A grades including grade AA Double Award Science or Biology and Chemistry if taken separately, and minimum grade B English, Maths and Physics.

BTEC (City & Guilds): DDD in National/ Level 3 Extended Diploma in Animal Management or Applied Science considered with specified units at Distinction.

Access to HE Diploma: Science-based Diploma required with a minimum of 15 Level 3 credits in Biology and 15 Level 3 credits in Chemistry. Distinctions are required in all Level 3 Biology and Chemistry credits taken.

Cambridge Pre-U: D3 or higher in Biology, Chemistry and one other Principal subject.

Scottish Qualifications: Advanced Highers: AA-AB including Biology and Chemistry plus 5 Highers at grades AAAAB.

Welsh Baccalaureate Advanced Diploma: AL Biology and Chemistry at grade AA required.

Irish Leaving Certificate: AAAABB at Higher Level including Biology and Chemistry at grade A. English Language, Maths and Physics minimum grade B at Ordinary Level if not taken at Higher level.

International Baccalaureate: Grade 766 at Higher Level including Chemistry and Biology.

Advanced Placements (APs): APs in Biology and Chemistry both at grade 5 required plus either 2 further APs at grade 4 or a SAT Score of 1800 (600 minimum in Critical Reading, Mathematics and Writing)

Canadian Secondary School Diploma: 90% overall with 90% in Biology and Chemistry (Advanced Level) required.

Hong Kong Diploma: Grades 554 in Chemistry, a second science subject and one other elective subject. Plus, Maths and English core subject.

Singapore AL: AAA-AAB at H2 level including A in Chemistry and Biology.

Malaysian STPM: AAA-AAB Principal Level passes including A in Chemistry and Biology.

International students: Applicants with qualifications not listed will be considered on a case-by-case basis and should contact the Admissions Office for advice.

Applicants are expected to have taken or be taking qualifications that are equivalent to AL standard in the UK.

A good working knowledge of written and spoken English is essential in order to follow the course, which includes a significant proportion of oral instruction and written assessments. Applicants whose first language is not English must have an acceptable English Language qualification.

- IELTS score of 7.0 or above with minimum 6.5 in each component
- Pearson Test of English overall score of at least 65





WORK EXPERIENCE REQUIREMENTS

You will need to have prior work experience in order to have developed animal handling skills and obtained an insight into the work of veterinary surgeons.

Before you apply, you must have completed the minimum requirements:

- A total of two weeks of work experience (paid or voluntary) in one or more veterinary practices
- · A total of two weeks in a variety of different animal environments (outside of your home environment).

This experience must be gained in the 18 months prior to the application deadline.

We encourage you to think creatively about these environments and are interested to hear about any experiences that have helped to give you a sense of the veterinary role in the wider world. Examples of such environments might include, but are not limited to: kennels, catteries, animal shelters, rural or city farms, stables, pet shops, lambing, intensive livestock, abattoirs, research laboratories, pharmacies, wildlife parks, zoos, etc. You do not have to have gained experience in all these areas.

All applicants must complete the online work experience questionnaire by 15th October 2015.

See www.rvc.ac.uk for the questionnaire and further details.

BIOMEDICAL ADMISSIONS TEST (BMAT)

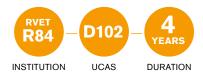
All applicants for D100 (except non-EU international students) need to take the BMAT in the year of application.

The BMAT has been used for several years by the RVC (as well as Cambridge Veterinary School, and medical schools in Oxford, UCL and Imperial College) as a supplementary science aptitude test to help inform the selection process.

Due to the very high volume of excellent applications from Home/EU students, BMAT scores are used as a 'filter' of the selection process to decide who is called for interview/offered a place. Applicants will need to make arrangements to sit the exam themselves. To confirm deadlines and examination dates and for more details, please go to: www.bmat.org.uk

Non-EU international students do not need to take BMAT.

BVetMed Accelerated ProgrammeD102



Our BVetMed programme is known throughout the world for its rigour and excellence, and if you're already a graduate or in your final year of a Biological Sciences degree, you can apply for this accelerated version. The four-year programme enables you to supplement your existing skills, adding to the preclinical science information covered by a previous Biological Science degree. Simply complete an introductory graduate accelerated year, and you'll be fast-tracked to enter the BVetMed course at the start of Year Three.





D102: UNDER THE MICROSCOPE

The graduate accelerated year comprises three modules, each divided into units. Each of these units consists of around 10 lectures, with each lecture series often rounded off by a clinically-oriented seminar from one of our clinical staff.

Lecturers will provide introductions to each new subject, as well as an overview and 'road-map' showing how to take your studies further. The emphasis is very much on independent study, involving directed reading, problem-solving and directed learning, practical anatomy classes and dissections, histology reviews and instruction in the use of microscopes and electronic media. You will also have small group tutorials, some of which involve live animals.

MODULE ONE - PRINCIPLES OF ANIMAL FORM AND FUNCTION

- Locomotor
- Organs of Digestion
- Renal and Urinary Tract
- Endocrine Systems
- Nervous System & Integument
- Reproduction
- · Cardiovascular and Respiratory Systems

MODULE TWO - INFECTIONS AND RESPONSES

- · Veterinary Pathology
- · Immunology, Inflammation & Pharmacology
- Virology
- Parasitology
- Bacteriology

MODULE THREE - ANIMAL HUSBANDRY

In this module you will learn about the welfare, housing, feeding and handling of both production animals and pets. There is a substantial practical component to this module's content.

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It's amazing how experienced and enthusiastic all the lecturers, technicians and clinicians teaching here can be

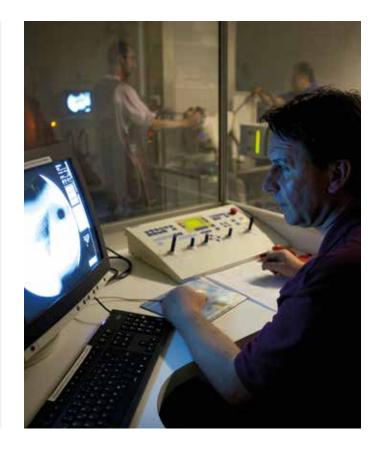
😭 MAKE THE GRADE

Please check the website for the most up to date entry qualifications. Those listed below are guidelines. If you are not sure about your qualifications or you are an international student, please contact us.

Degree requirements: This programme is available to graduates who already hold, or expect to obtain in the current year, a 2:1 or the equivalent of a 3.4 GPA or above in an appropriate biological science degree (such as: Bioveterinary Sciences, Animal Sciences, Veterinary Nursing, Biochemistry or Zoology).

A-Level (AL) grades/subjects required: Applicants should note there are no specific A-level requirements for this degree; however on entry to the course successful applicants will be studying alongside students who typically have biology and chemistry A-levels (or equivalent) and an understanding of topics covered in these examinations may be expected at points in the course.

Strongly recommended: General Chemistry or Inorganic Chemistry or Fundamentals of Chemistry with Laboratory. It is not possible to transfer to the BVetMed course from a degree programme partly completed at another university. No exemption is granted from any course component. Refer back to page 62 for English language requirements.





WORK EXPERIENCE REQUIREMENTS

You will need to have prior work experience in order to have developed animal handling skills and obtained an insight into the work of veterinary surgeons.

Before you apply, you must have completed the minimum requirements:

- A total of two weeks of work experience (paid or voluntary) in one or more veterinary practices
- A total of two weeks in a variety of different animal environments (outside of your home environment).

This experience must be gained in the 18 months prior to the application deadline.

We encourage you to think creatively about these environments and are interested to hear about any experiences that have helped to give you a sense of the veterinary role in the wider world. Examples of such environments might include, but are not limited to: kennels, cattery, animal shelter, rural or city farm, stables, pet shop, lambing, intensive livestock, abattoir, research laboratory, pharmacy, wildlife park, zoo, etc. You do not have to have gained experience in all these areas.

All applicants must complete the online work experience questionnaire by 15th October 2015.

See www.rvc.ac.uk for the questionnaire and further details.

HOW TO APPLY

If you wish to be considered for the BVetMed Accelerated Programme you will need to apply through UCAS using course code D102 (applicants from North America who must apply through VMCAS www.aavmc.org/vmcas. See www.ucas.com

When you apply, you must send academic transcripts showing all degree modules and results to the Admissions Office.

For more information about applying to the RVC, turn to page 86.

Important note

You may list a total of five courses on the UCAS application form, but only four can be for veterinary medicine/science courses (D100, D101 and D102). Applicants should choose whether to apply for either D102 or D100/D101. You may not apply for both.

INTERVIEWS

The RVC does not normally offer a place on the Accelerated BVetMed without an interview. Interviews for selected applicants usually take place in December. Interviews are also held in North America and Asia in January/February.

REAPPLICATION

We are normally unable to consider more than one repeat application.

RVC INSIDER

Having started her BVetMed course at Camden Campus, Amelie Geddis is currently at Hawkshead in the fourth year of her studies. She explains what the RVC experience has been like for her...

Describe a typical day for us...

As I have just finished the lecture based part of the course and am eagerly anticipating the start of my rotations (via fourth year exams), there is no typical day for me at the moment... unless you count madly revising in the Hawkshead library.

Up until now the first three and a bit years of the course have mainly consisted of a brisk walk into university at nine in the morning, for two or three hours of lectures followed by small group work (in groups of six) which will normally take the form of a "paper patient" which gets more complicated as you get through the course.

About twice a week I have a practical of some sort, and I normally have to spend about two hours going over what I'd done that day to check it has gone in and to do any extra reading before being free for food, friends and singing – three of my favourite things.

And do you have a good social life?

I'd say I do. I manage to make some time for my friends inside and out of university and to take part in non RVC choirs as well as the RVC one. I think no matter how much work you have to do, you can always squeeze in a little time for yourself... and being so close to London, you can do quite a lot in just a little time.

Why did you choose to study at the RVC?

I always knew that I needed to study somewhere where the course was a mix between practical and lectures as I'm someone who needs to use lots of different learning styles. The RVC's strandbased model of building up from the first principles of the different organ systems - rather than learning everything about one topic and then not looking at it until clinics – appealed to me. Many vets I'd seen practice with had stressed the importance of always remembering your first principles.

Has the RVC met your expectations? Where has it excelled them?

I couldn't have imagined how experienced and enthusiastic all the lecturers, technicians and clinicians teaching us here would be, they've really managed to make every subject, even those I wasn't leaning towards before starting, an absolute joy. They've made me feel that, with this Veterinary Degree, so many doors will truly be

open to me as the veterinary profession is as varied as it is fascinating. By bringing experts from all round the world and having a leading department in Veterinary Education Research, they've managed to make a course which is really full, manageable and incredibly interesting. On a totally different note, I'm also amazed that my experience at the RVC has made me, a very rural girl, fall totally in love with London and all it has to offer.

What are the facilities like?

The facilities? Where do I start? The accommodation is so modern and convenient that it's my fourth year and I've still not moved out - the Kentish Town flats were down a quiet side street framed by a Macdonald's and two primary schools (and next door to a police station), so I never felt scared walking around in the dark.

The Hawkshead accommodation is really spacious and as I type this in the Library I can literally see into my kitchen – they are that close. In Camden, the Anatomy Museum and dissection room are perfectly set up to help you learn and filled with some truly amazing specimens. Of course, the facilities that are most on my mind at the moment are the stunning Queen Mother Hospital and the Equine Referral Hospital as I am about to spend 12 months in and out of them. And after having had some experience of them while shadowing clinicians and giving tours, I can't wait to be actively working with the world leading clinicians there.

Do you feel as if you're given enough guidance and support from the College as a whole?

As a student representative for my year, I saw first-hand how much effort behind the scenes goes into to ensuring we get feedback for our work and that we know exactly where to turn to if we need help with something. We have a pastoral tutor throughout our time here and all of the Topic leaders make themselves available for any academic questions we may have, and part of the benefit of the college being so small is that we really do get to know the staff making them seem very accessible.

What's the best thing about studying at RVC?

Knowing I'm going to be a vet at the end of it with the huge network of friends, clinicians and knowledge I've built in my time here, there to support me!

When you graduate, do you think you'll have the skills and knowledge you need for your chosen career?

Of course I do! As long as I stop answering these questions and get back to revision...

Veterinary Gateway Programme



This course is aimed at students who are part of the UK Widening Participation cohort and who might not otherwise meet our entry requirements. If you successfully complete this course, you'll be given a place on our BVetMed degree programme. You'll also be eligible to apply for veterinary degrees at the universities of Liverpool, Bristol and Glasgow, or the six-year veterinary science degree at the University of Cambridge.

D190: UNDER THE MICROSCOPE

The programme focuses on: developing your analytical, problemsolving and practical skills in the biological sciences; improving your study, team-working and communication skills; introducing you to the handling and husbandry (control and management) of animals - most of them farm animals.

Teaching takes the form of lectures, practical classes in the lab and on the College Farm, seminars, visits to relevant sites and tutorials. You will also work on assignments in groups and on your own, making good use of our extensive library and IT resources.

HOW TO APPLY

For a place on the Veterinary Gateway Programme (UCAS code D190) you must apply through UCAS. The deadline is 15 January. See www.ucas.com

For more information about applying to the RVC, turn to page 86.

YOUR GATEWAY APPLICATION FORM

In addition to your UCAS form you must also submit a Gateway Application Form by 15 January which you should download from our website: www.rvc.ac.uk/gateway

Please note: Without this form and documentation we cannot process your application.

ADDITIONAL INFORMATION

To find out more about veterinary medicine go to www.tobeavet.com. Here you will be able to see the sort of skills needed, view student profiles and much more. You will also be able to find information about alternative careers.

IS THIS COURSE FOR YOU?

The Veterinary Gateway programme is available to UK students only that satisfy the following specific non-academic requirements:

- · You must be a resident in the UK.
- · All education you have completed since the age of 11 must have been at a non-selective state school.

AND

 You must be currently studying at a non-selective state school and must be predicted to achieve no more than two grades below the standard Gateway entry offer for that qualification. (NB all successful applicants will receive the standard offer for the course, irrespective of their predicted grades)

OR

 You must have gained a qualification that meets the standard offer for the Gateway course in the 12 months prior to application and must have studied, in full, for this qualification at a non-selective state school.

In addition, as a **minimum**, you must meet at least 3 of the following criteria:

- You live in an area with a POLAR3 score of 1 or 2. You can check this via the HEFCE website
- You are a person who has been looked after for at least 13 weeks since the age of 14
- The school at which you took your level 2 qualifications (GCSEs) or equivalent) is a school with an RVC contextual flag*
- The school at which you are taking your level 3 qualifications (A-levels or equivalent) is a school with an RVC contextual flag⁰
- Your parental income (your income in the case of mature students) is less than £25,000 and your parent(s) is in receipt of child tax benefits or another government assessed income award
- You attended the RVC summer school
- · You are a refugee
- Your parents did not attend Higher Education.

^{**} See our website for more information.



MAKE THE GRADE

Please check the website for the most up to date entry qualifications. Those listed below are guidelines. If you are not sure about your qualifications or you are an international student, please contact us.

A-Level (AL) grades/subjects required: CCC including Chemistry and Biology and excluding General Studies.

GCSE: At least 5 with minimum grade C, including grade B in English Language, Maths and Double Science award or Biology, Chemistry and Physics if taken separately.

BTEC: DDM in National/ Level 3 Extended Diploma in Animal Management or Applied Science considered with specified units required.

Cambridge Pre-U: P1 in Biology, Chemistry and another principal subject.

Scottish Qualifications: Advanced Higher Biology and Chemistry at grade C plus 5 Highers at grade C.

Welsh Baccalaureate Advanced Diploma: including AL Biology and Chemistry grade C.

Work experience: Not a requirement but is encouraged. Please note that Veterinary Gateway applicants are not required to take BMAT.



Designed to equip you with the knowledge and skills you need for future success

BVetMed with Intercalated YearD101



To complete this programme, you'll study the five year BVetMed programme and also spend one year (usually between years two and three) completing an Intercalated degree.

D101: UNDER THE MICROSCOPE

In six years you'll gain a BSc in addition to the BVetMed, and the course will include intensive study of a broad range of biology topics.

IS THIS COURSE FOR YOU?

D101 students have the option to study one of the RVC Intercalated courses (see pages 72-73 for further details), or one of the many BSc courses that are offered by other universities, for example Kings College London and Liverpool University.

For full information about the content of the BVetMed course, please refer to pages 60-63.

HOW TO APPLY

If you are considering a veterinary career, you should take steps to learn something about the profession and take an interest in current issues affecting agriculture and the animal world in general.

Applications for admission to the BVetMed with Intercalated year degree course should be made through UCAS by 15 October for entry in the following year.

For more information about applying to the RVC, turn to page 78.

IMPORTANT NOTE

You may list a total of five courses on the UCAS application form, but only four can be for veterinary medicine/science courses (D100, D101 and D102). Applicants should choose whether to apply for either D100 or D101. You may not apply for both.



INTERVIEWS

The RVC does not normally offer a place on the BVetMed with Intercalated year course without an interview. Please see page 62 for information about interviews.

REAPPLICATION

We are normally unable to consider more than one repeat application. Applicants reapplying must take BMAT again.



😭 MAKE THE GRADE

Please check the website for the most up to date entry qualifications. Those listed below are guidelines. If you are not sure about your qualifications or you are an international student, please contact us.

The initial entry requirements for the D101 course are the same as those for the BVetMed course (D100). Please see page 60.

Intercalation is also available as an option to D100 students, but choosing the D101 route guarantees your selection (subject to satisfactory academic progress) and may ease organisational matters, such as loans/funding.

WORK EXPERIENCE REQUIREMENTS

To apply for the BVetMed you will need to have prior work experience in order to have developed animal handling skills and obtained an insight into the work of veterinary surgeons. Before you apply, you must have completed the minimum requirements:

- Two weeks of work experience in a veterinary practice
- One week in a different animal environment (outside of your home environment)
- One week in a scientific environment such as a research laboratory in a university, in industry, in a government research institute, or a veterinary or medical diagnostic laboratory.

This experience must be gained in the 18 months prior to the application deadline.

We encourage you to think creatively about these environments and are interested to hear about any experiences that have helped to give you a sense of the veterinary role in the wider world. Examples of such environments might include, but are not limited to: kennels, cattery, animal shelter, rural or city farm, stables, pet shop, lambing, intensive livestock, abattoir, research laboratory, pharmacy, wildlife park, zoo, etc. You do not have to have gained experience in all these areas.

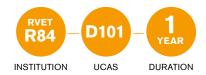
BIOMEDICAL ADMISSIONS TEST (BMAT)

All applicants for D101(except non-EU international students) need to take the BMAT in the year of application. Please see page 63 for further details.

English language requirements: A good working knowledge of scientific English is essential in order to follow the course, which includes a significant proportion of oral instruction and written assessments. Applicants whose first language is not English must have an acceptable English Language qualification.

- IELTS score of 7.0 or above with minimum 6.5 in each component
- Pearson Test of English overall score of at least 65

Intercalated BSc options taught at the RVC



An additional single year of in-depth research and interactive scientific learning, intercalation will give you an opportunity to gain a BSc, as well as a more-rounded education. We run two tailor-made intercalated BSc courses at the RVC. These are available for intercalation by second and third year veterinary, medical or dentistry students.*

INTERCALATED BSC COMPARATIVE PATHOLOGY: **UNDER THE MICROSCOPE**

This degree provides a unique opportunity for students to experience first-hand the excitement of comparative pathology, and its far-reaching scientific relevance. The intercalated programme is designed to stimulate curiosity at the boundaries of research in pathology. While the BVetMed course provides adequate pathologic information to support subsequent clinical studies, this degree focuses and expands on the subject in a way which will support subsequent pathology-oriented careers.

You will be taught by an extensive range of scientists and pathologists who are knowledgeable from their own experience of animal disease, pathology and research.



A YEAR OF DISCOVERY

This programme includes one compulsory taught module: Veterinary Pathology; and a choice of two optional modules: Infection and Immunity or Disease Investigation.

The modules can accommodate up to 14 students, which makes the learning environment more personalised than is possible on standard veterinary degree courses. Teaching is usually a mix of seminar presentations, small group learning (including directed learning), practicals and tutorials.

RESEARCH PROJECT

In addition to the taught modules, you will do a personal research project. This accounts for half of the intercalated degree programme. You will have a choice of a wide and engaging range of projects with a pathology bias, including studies based on cell & molecular biology, pathophysiology, infection & immunity and models of disease.

HOW TO APPLY

To find out more about this course and how to make an application, please visit our website at: www.rvc.ac.uk/study/undergraduate/ intercalated-bsc-comparative-pathology

For more information about applying to the RVC, turn to page 86.

*Intercalated BSc Comparative Pathology is only suitable for veterinary students

66

Gain a passion for biomedical research

99

INTERCALATED BSC BIOVETERINARY SCIENCES: UNDER THE MICROSCOPE

Featuring a demanding programme of advanced research, this course is aimed at second and third-year veterinary and medicine undergraduates. The course enables participants to develop their interests in cutting-edge scientific research and aims to equip students with a passion for biomedical research within the context of a diverse range of species, together with an appreciation of the fundamental principles of bioveterinary disciplines. Students will also gain an understanding of the complexity of comparative biology.

You will be taught by an extensive range of scientists and clinicians who are knowledgeable from their own experience of animal disease and research. This means we will cover virtually every aspect of animal biology, management and disease that is likely to interest you.

A YEAR OF DISCOVERY

This programme includes two taught modules to be chosen from a range of half modules and full modules listed below.

The modules generally accommodate up to 20 students, which makes the learning environment more personalised than is possible on standard veterinary, medical or dental degree courses. Teaching is usually a mix of seminar presentations, small group learning (including directed learning), practicals and tutorials.

Half modules

- Advanced Concepts in Biobusiness
- Endocrine & Metabolic Syndromes
- · Parasitology of Tropical Human & Veterinary Diseases
- Practical Investigative Biology
- · Wild Animal Biology
- · Concepts in Reproduction
- Development and Disease
- · Advanced Skeletal Pathobiology
- Epidemiology: The Big Picture
- Genetics in Action

Full modules

- · Animal Behaviour & Welfare
- Comparative Animal Locomotion
- Comparative Models of Disease
- Infection & Immunity
- · Prevention versus Cure

RESEARCH PROJECT

You will also complete a personal research project, which accounts for half of the intercalated degree programme. You will have a choice of over 70 different projects, from a broad range of specialisation including locomotion, reproduction, cell & molecular biology, physiology, epidemiology, infection & immunity.

Several of these research projects contribute to publications every year either as conference abstracts or as full articles in peer-reviewed journals.

HOW TO APPLY

To find out more about this course and how to make an application, please visit our website at: www.rvc.ac.uk/study/undergraduate/intercalated-bsc-bioveterinary-sciences

For more information about applying to the RVC, turn to page 86.





BSc Veterinary Nursing D313



There is perhaps nowhere better in the world to explore the practice and the theory of veterinary nursing than at the RVC. This exciting and engaging degree offers at least 60 weeks' hands-on training at a range of excellent veterinary practices (including our own hospitals), and prepares you to take on all sorts of challenging and stimulating responsibilities.

D313: UNDER THE MICROSCOPE

Taught at our Hawkshead Campus, this is a four-year degree. For three of those years, you will study the same modules as students on our well-established foundation degree and train with other future veterinary professionals. At the end of three years you will obtain a globally-recognised professional qualification, which will entitle you to practice as a qualified Registered Veterinary Nurse.

In your final year, you will hone your research techniques and choose from a range of cutting-edge modules taught by RVC veterinary nurse educators and world-renowned clinicians from the Queen Mother Hospital. Alongside your knowledge of the advances in veterinary nursing, your analytical and communication skills will evolve and by the time you graduate you will be:

- Conversant with the science of the healthy and sick animal, and the science of nursing
- Equipped to be a lifelong learner an essential attribute in a rapidly-changing clinical environment
- Able to work as an equal intellectual partner in the veterinary team
- Adaptable, and thus able to perform a variety of roles in practice and beyond.

For full course details please visit: www.rvc.ac.uk/study/ undergraduate/bsc-veterinary-nursing, or for specific course information please email us at: vnschool@rvc.ac.uk

HOW TO APPLY

Applications for admission to BSc Veterinary Nursing should be made through UCAS by 15 January for entry in the following September. See the UCAS website for further information about how to apply. See www.ucas.com

Mature and international students are encouraged to apply, as are people with equivalent qualifications to those listed. As this course is regulated by the Royal College of Veterinary Surgeons (RCVS), all mature and international students who have not already applied to the RVC should verify with the RCVS that the qualifications they hold meet their requirements. Please see: www.rcvs.org.uk

For more information about applying to the RVC, turn to page 86.

INTERVIEW

The RVC does not normally offer a place on our BSc Veterinary Nursing course without an interview. These normally take place sin February at our Hawkshead campus.

The RVC runs multi mini interviews involving different stations as well as a group exercise. Interviews will be made up of applicants to both the BSc and FdSc courses. Once an interview date has been allocated it will be difficult to rearrange so it is important that you state clearly on your UCAS application any dates that you may be unavailable.



MAKE THE GRADE

Please check the website for the most up to date entry qualifications. Those listed below are guidelines. If you are not sure about your qualifications or you are an international student, please contact us.

A-Level grades/subjects required: Grade B Biology (or Human Biology), along with two other subjects at grades CD (excluding General Studies).

GCSE: At least 5 grade C or above including grade B in English Language, Maths and a Science.

BTEC: DDM overall in National/Level 3 Extended Diploma in Animal Management or Applied Science considered with specified units required.

Access to HE Diploma: Science based Diploma required with a minimum of 15 Level 3 credits in Biology at Merit or higher.

Scottish Qualifications: Advanced Higher Biology at grade B. Plus three Highers at grades CCC.

Cambridge Pre-U: Three Principal Subjects required at grades M2, P1, P1, including Biology at grade M2.

Welsh Baccalaureate Advanced Diploma: AL Biology at grade B required, plus one further AL (excluding General Studies) at grades D.

The Irish Leaving Certificate: B1 in Higher level Biology plus CCCCC in 5 other Higher level subjects. English Language and Mathematics required at minimum Ordinary Level grade B3.

International Baccalaureate: Grades 6,5,4 required at Higher Level, including Biology at grade 6.

English language requirements: A good working knowledge of scientific English is essential in order to follow the course,

which includes a significant proportion of oral instruction and written assessments. Applicants whose first language is not English must have an acceptable English Language qualification.

- IELTS score of 7.0 or above with minimum 6.5 in each component
- Pearson Test of English overall score of at least 65

WORK EXPERIENCE REQUIREMENTS

To apply for the BSc in Veterinary Nursing you will need to have prior work experience in order to have developed animal handling skills and obtained an insight into the work of veterinary nurses. Before you apply, you must have completed the minimum requirements:

- A total of two weeks of work experience (paid or voluntary) in one or more small animal or mixed veterinary practices
- A total of two weeks in a variety of different animal environments (outside of your home environment).

We encourage you to think creatively about these environments and are interested to hear about any experiences that have helped to give you a sense of the veterinary role in the wider world. Examples of such environments might include, but are not limited to: kennels, cattery, animal shelter, rural or city farm, stables, pet shop, lambing, intensive livestock, abattoir, research laboratory, pharmacy, wild life park, zoo, etc. You do not have to have gained experience in all these areas.

You will be asked to complete a Supplementary Application Form in order for us to gain more information about your work experience placements. Further information on this can be found on our website.

For more information or advice on any aspect of our entry requirements, please don't hesitate to contact the Admissions Office. You can telephone us on: +44 (0) 20 7468 5147 or email us at: admissions@rvc.ac.uk

Foundation Degree Veterinary Nursing D310



If you are considering a career as a qualified Registered Veterinary Nurse, this is the course that you need to complete. Not only will you secure a professional qualification that will entitle you to practice, you'll also benefit from unbeatable practical training, supported by proven academic excellence.

D310: UNDER THE MICROSCOPE

The RVC and College of Animal Welfare (CAW) work together to offer a unique foundation degree. At the end of three years you will obtain a globally-recognised professional qualification, which will entitle you to practice as a qualified Registered Veterinary Nurse.

This is a challenging degree programme taught at our Hawkshead Campus that delivers a broad programme of learning and offers a fascinating introduction to veterinary nursing. You'll cover everything from professional development and clinical skills to more advanced modules such as diagnostic techniques. The course prepares you to work as an equal intellectual partner in the veterinary team.

You will also complete at least 60 weeks of practical training at a range of excellent veterinary practices, giving you real insight into the day-to-day role of the veterinary nurse. To ensure fair evaluation, the skills and knowledge you acquire will be assessed in a variety of ways as the course progresses.

Your hard work and commitment will be rewarded by:

- A combined academic and professional qualification in three years
- · Guaranteed and fully supported veterinary practice placements
- Access to the RVC state-of-the-art veterinary school facilities
- A chance to train with other future veterinary professionals
- A direct pathway to BSc Veterinary Nursing (subject to satisfactory progress and completion of further assessment)
- · Excellent career prospects.

For full course details please visit: www.rvc.ac.uk/study/ undergraduate/foundation-veterinary-nursing, or for specific course information please email us at: vnschool@rvc.ac.uk

HOW TO APPLY

Applications for admission to FdSc Veterinary Nursing should be made through UCAS by 15 January for entry in the following September. See the UCAS website for further information about how to apply. See www.ucas.com

Mature and international students are encouraged to apply, as are people with equivalent qualifications to those listed. As this course is regulated by the Royal College of Veterinary Surgeons (RCVS), all mature and international students who have not already applied to the RVC should verify with the RCVS that the qualifications they hold meet their requirements. Please see www.rcvs.org.uk

For more information about applying to the RVC, turn to page 86.

If you successfully complete the RVC FdSc in Veterinary Nursing, you may transfer on to BSc Veterinary Nursing. You'll need to do a bridging assignment before joining the last year of the BSc Veterinary Nursing degree as a full-time student.

INTERVIEW

The RVC does not normally offer a place on our FdSc Veterinary Nursing course without an interview. Interviews normally take place in February at our Hawkshead campus.

The RVC runs multi mini interviews involving different stations as well as a group exercise. Interviews will be made up of applicants to both the BSc and FdSc courses. Once an interview date has been allocated it will be difficult to rearrange so it is important that you state clearly on your UCAS application any dates that you may be unavailable.



MAKE THE GRADE

Please check the website for the most up to date entry qualifications. Those listed below are guidelines. If you are not sure about your qualifications or you are an international student, please contact us.

A-Level grades/subjects required: Grade D in Biology required, in addition to one other subject at grade D, excluding General Studies. Two AS-Levels at grade D (excluding General Studies) would be accepted in place of a second A-Level.

AS Level grades/subjects required: None.

GCSE: At least 5 at Grade C including English Language, Maths and a Science.

BTEC: National/Level 3 Extended Diploma in Animal Management or Applied Science considered with MMP overall with specified units required.

Access to HE Diploma: Science-based Diploma. Pass with 45 credits at level 3 including a minimum of 15 Level 3 credits in Biology.

Cambridge Pre-U: At least 2 Principal Subjects required at grade P2, including Biology.

Scottish qualifications: Advanced Higher Level Biology at grade D plus at least two Highers at grades CC.

Welsh Baccalaureate Advanced Diploma: including A-Level Biology required at grade D plus one other subject (excluding General Studies).

The Irish Leaving Certificate: B3 in Higher Level Biology plus two other Higher Level subjects at grade C. English Language, Maths and Physics minimum grade B at Ordinary Level if not taken at Higher level.

International Baccalaureate: Grades 4,4,3 required at Higher Level, including Biology at grade 4.

English language requirements: A good working knowledge of scientific English is essential in order to follow the course, which includes a significant proportion of oral instruction and written assessments. Applicants whose first language is not English must have an acceptable English Language qualification.

- IELTS score of 7.0 or above with minimum 6.5 in each component
- Pearson Test of English overall score of at least 65

WORK EXPERIENCE REQUIREMENTS

To apply for the FdSc in Veterinary Nursing you will need to have prior work experience in order to have developed animal handling skills and obtained an insight into the work of veterinary nurses. Before you apply, you must have completed the minimum requirements:

- A total of two weeks of work experience (paid or voluntary) in one or more small animal or mixed veterinary practices
- A total of two weeks in a variety of different animal environments (outside of your home environment).

We encourage you to think creatively about these environments and are interested to hear about any experiences that have helped to give you a sense of the veterinary role in the wider world. Examples of such environments might include, but are not limited to: kennels, cattery, animal shelter, rural or city farm, stables, pet shop, lambing, intensive livestock, abattoir, research laboratory, pharmacy, wildlife park, zoo, etc. You do not have to have gained experience in all these areas.

You will be asked to complete a Supplementary Application Form in order for us to gain more information about your work experience placements. Further information on this can be found on our website.

For more information or advice on any aspect of our entry requirements, please don't hesitate to contact the Admissions Office. You can telephone us on: +44 (0) 20 7468 5147 or email us at: admissions@rvc.ac.uk

P RVC INSIDER

Currently in the third year of her BSc Veterinary Nursing degree at Hawkshead, Sam Mcgaw offers us an insight into life at the RVC.

How would you describe a typical day?

It varies greatly depending on whether I am in lectures or on placement; When in lectures, I wake up at seven to go to the gym on campus before starting lectures at nine. Lectures are 45 minutes long and tend to finish around four. Sometimes, we have directed learning sessions or seminars in the day too, which allow you to reflect on what you have learned and interact with lecturers a little more. In the evening I do revision or work on my assignment and cook a meal with my friends. Once all the hard work is done I will head to The Buttery (the pub on campus) or have a movie night with my housemates.

When on placement I live the life of a Student Veterinary Nurse. My most recent placement was at the RVC's Queen Mother Hospital based at the Hawkshead Campus. I spent time working on all departments in the hospital and loved every moment of it. In addition to placement, I had to complete the NPL (Nursing Progress Log) and write reflective blogs. My shifts varied depending where I worked, but I often had weekends free and I used them to visit friends and family and relax.

Do you have a good social life?

My social life was at its peak when I was in first year. As I've become older it has been more challenging to balance work and play. I certainly make sure that I find time for myself and my friends - we often have nights out at local club The Forum (University of Hertfordshire's club), which is only 10 minutes away, or head to clubs and gigs in London. There are great transport links into the capital, so it's easy to get to if you fancy a spot of shopping on your day off.

Why did you choose to study at the RVC?

I was initially attracted to the Veterinary Nursing degree at the RVC because of the layout of placements - having them spread out over three years appealed to me more than the 'sandwich year' of placement that many universities and colleges do. I am from Liverpool, so had quite a distance to travel, and as such I didn't visit Hawkshead Campus until I was invited for an interview. When I got here I felt totally at home and was blown away by the friendliness of staff and students, as cheesy as it sounds, everyone really feels like an extended family!

Has the RVC met your expectations?

Studying at the RVC has more than met my expectations in every way. The teaching is excellent and lecturers are professionals who are passionate about their subject and are very approachable. Being taught by esteemed members of the veterinary profession (both nurses and surgeons) who are so enthusiastic certainly makes lectures memorable and helps further my thinking.

What are the facilities like?

I take full advantage of all facilities at university, in particular the gym which is free to use and the library. The library has a wide range of books for both vets and nurses and has quiet rooms which I use for revision.

The computer room is open 24/7 and is especially handy for night owls who do work in the middle of the night! The Clinical Skills Centre is another amazing facility on campus where you can practice practical skills both for placement and OSPVEs (practical exams). It is run by a wonderful team of members who are happy to assist your revision and show you how the experts do it!

Do you feel as if you're given enough guidance and support from the College?

The support given to students is wonderful. The Advice Centre in particular is a very useful resource, whether is it academic or personal support that you are seeking, there are some lovely members of staff working there and one-on-one counselling available for those that need it.

What's the best thing about studying at the RVC?

I personally think the best thing about studying at the RVC is all of the friends that I have made along the way – my housemates are like a family and I know that university would not have been as enjoyable without them.

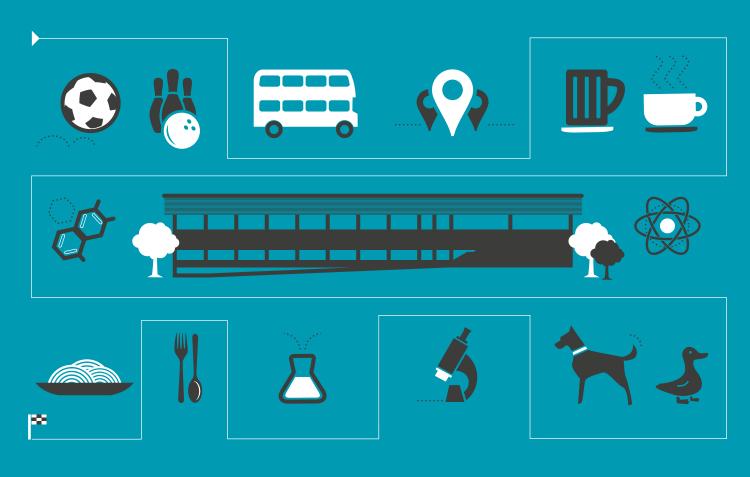
When you graduate, do you think you'll have the skills and knowledge you need for your chosen career?

Absolutely, I enjoy a well-rounded education at university – the combination of theory modules and placement means that I develop both my academic and practical skills, which will make me a skilled Veterinary Nurse.

EXPLORE. EXPERIENCE. ENJOY.

Get a real sense of what the RVC has to offer by coming along to one of our tours and open days. Explore our unrivalled facilities and find out more about the courses available to you. Prepare to be amazed and inspired.





WWW.RVC.AC.UK

Graduate Diploma in Professional and Clinical Veterinary Nursing GradDipVN



Veterinary nurses all share a desire to improve animal health and welfare. If you are a registered veterinary nurse and work in clinical veterinary practice, a Graduate Diploma in Professional and Clinical Nursing can help take you to the next level of your career.

UNDER THE MICROSCOPE

The RVC Graduate Diploma in Professional and Clinical Veterinary Nursing is a unique online distance-learning programme for practising registered veterinary nurses.

If you are currently employed in practice – in the UK or abroad – and looking to study from home, the Diploma will help you to develop valuable knowledge and essential skills.

The Diploma is managed by leading veterinary professionals who are recognised by employers both within the UK and internationally. We focus on developing critical thinking, using both theory and its practical application, enabling you to become better equipped to care for your patients.

A PROGRAMME OF DISCOVERY

Over the course of this Graduate Diploma you will:

- Benefit from exposure to some of the best clinical specialists in the UK
- Join a network of like-minded individuals all striving to enhance the professional status of the veterinary nurse
- Become better equipped to influence the health of animal patients within your care
- Learn to apply new solutions and approaches to often complex problems at work
- Have the potential to publish work developed as part of your course studies
- Develop an appetite for lifelong learning.

In addition, your practice will benefit from your motivation and ability to make an enhanced contribution to the workplace.

MAKE THE GRADE

Please check the website for the most up to date entry qualifications. Those listed below are guidelines. If you are not sure about your qualifications or you are an international student, please contact us.

We ask that potential students:

- Hold a Veterinary Nursing Certificate awarded by the RCVS
- Are on the current RCVS Register of Veterinary Nurses*
- Have a minimum of one year post-qualification clinical experience
- Are employed in, or have agreed access to placement in, a suitable** veterinary clinical environment
- Have the support of their employing/supervising veterinary practice, who will be required to allow time and access for training.
- *International students will need to contact the RCVS direct to apply for registration and provide a copy of their certificate with the application form.
- **Suitable clinical environments must be general veterinary practices which are able to demonstrate a minimum of RCVS PSS tier 2 (or TP standard). A minimum of 15 days per 20-credit elective module must be spent working in a directly relevant clinical setting (e.g. critical care unit if the Emergency and Critical Care Nursing module is taken).

FEES AND FINANCE

Our course fees are highly competitive. Over half of our students are sponsored by their employer, while the remainder fund their own studies. The programme comprises ten modules. Students need to complete the four core modules and choose three elective modules. Module costs stated below are for 2015 entry and are subject to annual increases in line with inflation and subject to VAT.

Different charges apply for International and Channel Island students. Modules are paid for on a module-by-module basis.

EQUIPPING YOU FOR THE FUTURE

As a graduate of the course you will receive a University of London qualification and will be able to use the letters GradDipVN after your name. GradDipVNs have used their qualification to enhance their careers and have gained the confidence in their abilities to enable them to:

- · Undertake further study at university
- · Publish journal articles
- Take on specialist nursing roles
- · Move into teaching roles.

HOW TO APPLY

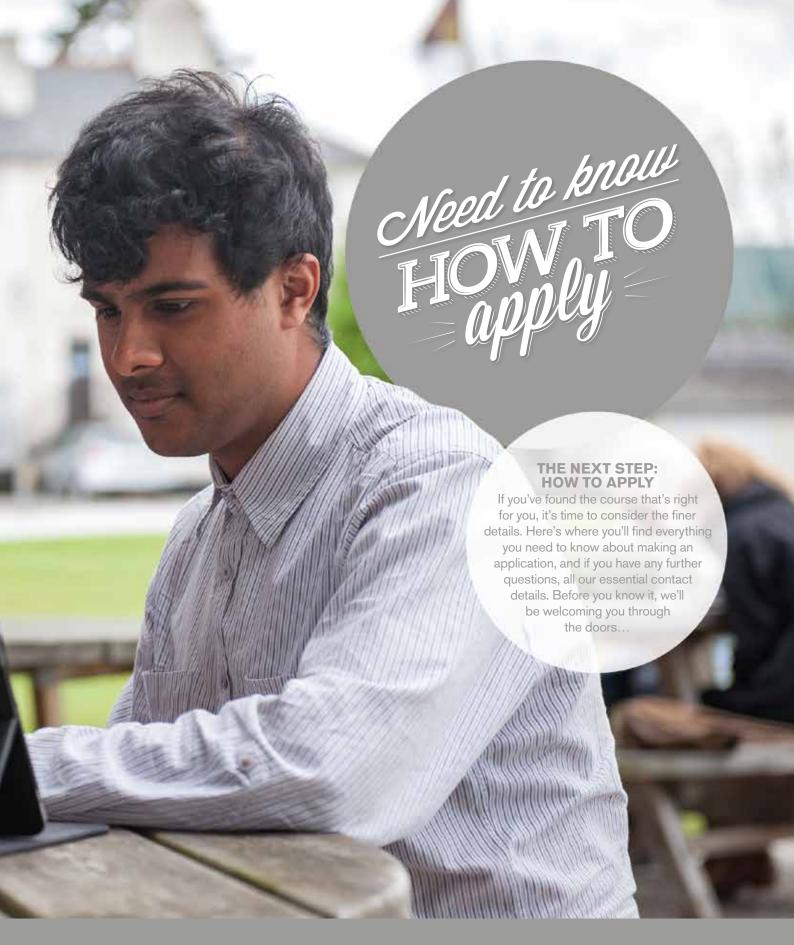
For more information or to obtain an application pack, please email vnschool@rvc.ac.uk

The closing date for applications to enrol on the course beginning in May 2015 is Friday 20th March 2015.



MODULE	CREDITS	CORE/ ELECTIVE	UK/EU FEES	INTERNATIONAL FEES
Contemporary study skills	10	Core	£500	£600
Evidence-Based Veterinary Nursing	20	Core	£910	£1,150
Problem solving in Veterinary Physiology	20	Core	£910	£1,150
Professional studies	10	Core	£500	£600
Anaesthesia incorporating Analgesia	20	Elective	£910	£1,150
Emergency and Critical Care Nursing incorporating Fluid Therapy	20	Elective	£910	£1,150
Surgical Nursing incorporating Wound Management	20	Elective	£910	£1,150
Diagnostic Imaging	20	Elective	£910	£1,150
Medical Nursing	20	Elective	£910	£1,150
Total (four core plus three elective modules)			£5,550	£6,950





Need to know: Making an application

So, you've read the course descriptions, considered your options and decided that the RVC is the place for you. Congratulations. The next step is your application...

GO THROUGH UCAS

Applications for undergraduate degree courses based at the Royal Veterinary College must be directed through the Universities and Colleges Admissions Service (UCAS), apart from North American graduate applicants to the accelerated BVetMed course who must apply through VMCAS.

For all full-time undergraduate courses at universities and colleges in the UK, students must apply online at **www.ucas.com**. You will have to pay a fee when you apply. In [2014] the fee was [£23] to apply to more than one course, university or college, or [£12] to apply to only one course at one university or college.

THERE ARE TWO WAYS OF APPLYING:

- If you're applying through a school, college or centre, you'll need
 to obtain a 'buzzword' from the centre you're applying through.
 This buzzword links your application to your centre so that your
 referee can write and attach their reference. Once you've
 completed your application, you send it to your referee who adds
 the reference, checks and approves your application and sends
 the completed application to UCAS.
- 2) Applying as an individual. The reference section needs to be completed before you can send your application to UCAS.

If you're applying independently but would like your reference to be written by a registered school, college or other organisation, you can link your application to the application centre by selecting the option 'Ask a registered school, college or organisation to write your reference only' and entering the buzzword obtained from the centre. This means that the centre can write a reference for you but they will not be involved in the rest of your application.

If your referee is not at a registered centre, you will need to contact them to make sure they are willing to give you a reference online. You need to enter their contact details in the reference section and click 'Ask referee to complete reference', which triggers an email request to your referee providing them with details on how to provide the reference.

If you require further information and advice, please see www.ucas.com

BMAT

All applicants for D100 and D101 (except non-EU international students) need to take the BMAT in the year of application. Applicants will need to make arrangements to sit the exam themselves. To confirm deadlines and examination dates and for more details, please go to: www.bmat.org.uk

SUPPLEMENTARY INFORMATION

Applicants to our veterinary medicine, gateway and nursing courses are required to submit additional information to the RVC as a part of their application, by the deadline given. Applicants should check the RVC website from August 2015 for further information.

DEFERRED ENTRY

We consider applicants who wish to defer entry until after a gap year, but offer conditions must be met in the same academic year as the application. If you decide not to apply until the beginning of your gap year, please remember that if you are selected for interview, this may be scheduled during the period December to March. It may not be possible to rearrange interviews so you must make sure that you let us know of any dates that you will not be available. It will not be possible to rearrange an interview outside of the normal interview period.





Applicants with offers from the RVC who fall slightly below the grades required are reconsidered by the Admissions Committee in August if places are available.

CLEARING

Our BVetMed courses (D100, D101 and D102) and our Gateway programme (D190) do not go into Clearing. However, places on our biological science BSc and MSci and veterinary nursing courses may be available. Please contact admissions at the earliest opportunity if you are interested in one of these courses.

REAPPLICATION

In view of the large number and high quality of new candidates coming forward each year, we are normally unable to consider more than one repeat application. All applications are treated as fresh, so you will need to resubmit information from any previous application. If the course requires the BMAT this must be retaken on reapplication. See specific course information if you are re-sitting any qualifications.

VISA REQUIREMENTS

To find out if you need a visa to come to the UK, use the UK Border Agency interactive questionnaire at: www.gov.uk/check-uk-visa

The UK Government has introduced a points-based immigration system for those requiring a visa. Further information can be found on the UK Visas and Immigration website at: www.gov.uk/ government/organisations/uk-visas-and-immigration

Please feel free to contact Admissions for further guidance.



NEED TO KNOW: AN IMPORTANT NOTE

All students will be required, as a condition of enrolment, to abide by, and to submit to, the procedures of the Royal Veterinary College's Rules and Regulations as amended from time to time.

A copy of the current rules and regulations is available on request, from the RVC, and is available to all students at the time of enrolment.

The RVC will use all reasonable endeavours to deliver courses in accordance with the descriptions set out in this prospectus. In addition, the RVC continually strives to improve the content and delivery of its courses.

It therefore:

- Reserves the right to suspend recruitment to a course or make variations to the content or methods of delivery of courses if such action is reasonably considered to be necessary by the RVC
- Cannot accept responsibility and expressly excludes liability for damage to or loss of students' property.

Students will need to purchase all essential equipment, including protective clothing, for their own use during the course. Students will also be expected to purchase text books, and charges are made for certain lecture notes.

Need to know: Fees and finances

So, you've read the course descriptions, considered your options and decided that the RVC is the place for you. Congratulations. The next step is your application...

UK/EU STUDENTS

In 2015/16, the RVC will be charging full-time undergraduate entrants the following fees:

- Veterinary Gateway Programme (D190): £9,000
- Veterinary Medicine (D100/D101/D102): £9,000
- BSc Biological Sciences (C100): £9,000
- BSc Bioveterinary Sciences (D300): £9,000
- BSc Biological Sciences (Animal Behaviour, Welfare and Ethics) (D390): £9,000
- MSci Applied Biological Research (C103): £9,000
- MSci Applied Bioveterinary Research (D303): £9,000
- MSci Biological Sciences (C102): £9,000
- MSci Bioveterinary Sciences (D302): £9,000
- MSci Wild Animal Biology (C300): £9,000
- BSc Veterinary Nursing (D313): £9,000
- Foundation Degree, Veterinary Nursing (D310): £9,000

INTERNATIONAL STUDENTS

In 2015/16, the RVC will be charging full-time undergraduate entrants the following fees:

- Veterinary Medicine (D100/D101/D102): £25,750
- BSc Biological Sciences (C100): £,14,230
- BSc Bioveterinary Sciences (D300): £14,230
- BSc Biological Sciences (Animal Behaviour, Welfare and Ethics) (D390): £,14,230
- MSci Applied Biological Research (C103): £14,230
- MSci Applied Bioveterinary Research (D303): £14,230
- MSci Biological Sciences (C102): £,14,230
- MSci Bioveterinary Sciences (D302): £14,230
- MSci Wild Animal Biology (C300): £,14,230
- BSc Veterinary Nursing (D313): £12,610
- Foundation Degree, Veterinary Nursing (D310): £12,610

Please note that international fees may be subject to an Annual Fee uplift (currently capped at 2.5% per annum).

DEPOSIT

International students must pay a non-refundable deposit of £1,000 when they accept a place on an undergraduate degree. Further details about this will be sent if an offer is made.

OTHER EXPENSES

In addition to fees, students will need sufficient funds to cover their accommodation, travel, books and other living expenses. Information about how much you can expect to spend on living expenses can be found on our website at: www.rvc.ac.uk/monev

UKCISA also provide useful information on living costs and you can find this on their website at: www.ukcisa.org.uk/ International-Students/Living-in-the-UK/

FINANCIAL ADVICE

The RVC Student Welfare and Financial Guidance Officer is also available to give advice if you require it. Please contact: moneymatters@rvc.ac.uk

FINANCIAL SUPPORT

For details of the various schemes of financial support available please go to: www.rvc.ac.uk/money

GRANTS AND AWARDS

There is a constantly changing range of schemes and conditions relating to grants and other awards for prospective UK/EU undergraduate or postgraduate students. For up-to-date information about finances, including fees, bursaries, grants and awards, please visit:

www.rvc.ac.uk/money and www.direct.gov.uk/studentfinance



The RVC is also aware that grants and awards may be available to international students. Prospective international students are encouraged to contact the relevant national authority for further information. Or for further reading:

Educational Grants Directory

The Directory of Social Change Resource for London 356 Holloway Road London N7 6PA Telephone: +44 (0)20 7391 4800

www.dsc.org.uk

The Grants Register

Published by Macmillan Reference Limited Available in reference libraries.

FURTHER FINANCIAL ASSISTANCE

Please note this section does not apply to all students, so please check the information carefully to ensure it applies to your own situation.

BURSARIES (UK/EU STUDENTS ONLY)

All undergraduate programmes

Students eligible to receive the Government Maintenance Grant may also be eligible for RVC bursaries. Bursary amounts for eligible students are calculated according to the amount of Maintenance Grant received.

For 2014/15 the maximum bursary for all undergraduate courses was £2,000 in the year of entry and £1,000 in subsequent years.

Please see our website at: www.rvc.ac.uk/money for information about RVC bursaries for 2015/16.



Army Undergraduate Cadetship Bursaries

(UK/EU students only) The Army needs medical professionals to care for its working animals, therefore they offer a chance for future vets to get financial assistance whilst studying for a degree. A small number of bursaries are available annually to provide financial support for the clinical part of the BVetMed degree (not more than three years), if it is being studied as a first degree. For more information, please go to: www.armv.mod.uk/education

Public Care Bursaries

(UK/EU students only) Cash Bursaries of £1,000 are available to students who have been in public care to aid with the financial demands of undertaking a course at the RVC.

Royal Army Veterinary Corps

(UK/EU students only) If you wish to join the Veterinary Corps, please note that financial assistance is available in the form of an undergraduate bursary for BVetMed students in their final three years in return for a minimum of four years' service. Applicants for bursaries are encouraged to join the University Officer Training Corps first. For more information please go to: www.army.mod.uk/education

International scholarships

Two scholarships for international students are offered. One full fee waiver scholarship is available on the BVetMed course at a value of full fee per annum each, and one will be available for BSc Bioveterinary Sciences students at a value of £5,000 per annum. More information about this can be found at: www.rvc.ac.uk/International

Useful Contacts

RVC CAMDEN CAMPUS

Royal College Street London NW1 0TU UK

Telephone: +44 (0)20 7468 5000

ADMISSIONS

For all undergraduate application enquiries:

Admissions Office Royal Veterinary College Royal College Street London NW1 0TU

UK

Telephone: +44 (0)20 7468 5147 or +44 (0)20 7468 5149

Email: admissions@rvc.ac.uk

RVC HAWKSHEAD CAMPUS

Hawkshead Lane North Mymms Herts AL9 7TA UK

Telephone: +44 (0)17 0766 6333

STUDENT RECRUITMENT

For enquiries from schools and colleges: Telephone: +44 (0)20 7468 1257 Email: schools@rvc.ac.uk

WIDENING PARTICIPATION/OUTREACH

For enquiries about Widening Participation and outreach:

Telephone: +44 (0)20 7468 5341

DISABILITY OFFICER

For enquiries concerning applicants with disabilities:

Telephone: +44 (0)20 7468 5037 Email: disability@rvc.ac.uk

STUDENTS' UNION SOCIETY

su.rvc.ac.uk

FOLLOW US ON SOCIAL MEDIA

www.facebook.com/thervc www.twitter.com/royalvetcollege www.youtube.com/royalvetslondon www.pinterest.com/royalvetcollege www.instagram.com/royalvetcollege

EQUALITY STATEMENT

The Royal Veterinary College welcomes applications from people from all backgrounds. Our equality policy can be found at: www.rvc.ac.uk/about/our-people/human-resources/equality

Whilst all reasonable care has been taken in the compilation of this publication, the College can accept no liability which might arise from an unintentional inaccuracy or from such changes as may take place from time to time. Readers are recommended to verify current circumstances for themselves whenever there is a need to do so.

Any enquiries relating to this prospectus or to the work of the Royal Veterinary College should be addressed to the details found above:

Telephone: +44 (0)20 7468 5147 or 5149

Email: admissions@rvc.ac.uk

The College has charitable status.

UsefulOrganisations

ROYAL COLLEGE OF VETERINARY SURGEONS

Belgravia House 62–64 Horseferry Road London SWIP 2AF

Telephone: +44 (0)20 7222 2001 Fax: +44 (0)20 7222 2004

www.rcvs.org.uk

BRITISH VETERINARY ASSOCIATION

7 Mansfield Street London W1G 9NO

Telephone: +44 (0)20 7636 6541 Fax: +44 (0)20 7908 6349

www.bva.co.uk

BRITISH VETERINARY NURSING ASSOCIATION

82 Greenway Business Centre Harlow Business Park Harlow Essex

Telephone: +44 (0)12 7940 8644 Fax: +44 (0)12 7940 8645

www.bvna.org.uk

CM19 5QE

COLLEGE OF ANIMAL WELFARE

(Administration Centre) Headland House Chord Business Park London Road Godmanchester Cambs PE29 2BQ

Telephone: +44 (0)148 0422 060 Fax: +44 (0)148 0422 089 Email: admin@caw.ac.uk

www.caw.ac.uk

UNIVERSITY OF LONDON

Senate House Malet Street London WC1E 7HU

Telephone: +44 (0)20 7862 8000

www.london.ac.uk

AMERICAN VETERINARY MEDICAL ASSOCIATION

www.avma.org

VETERINARY MEDICAL COLLEGE APPLICATION SERVICE (VMCAS)

1101 Vermont Ave NW Suite 301 Washington DC 20005 USA

Telephone: (+1) 617 612 2884 Email: vmcas@aavmc.org www.aavmc.org

UCAS

Customer Service Unit UCAS PO Box 28 Cheltenham GL52 3LZ

Telephone: 037 1468 0468

Overseas telephone: +44 (0)033 0333 0230

Email: enquiries@ucas.ac.uk

www.ucas.com

Visit us at the RVC

If you're thinking about studying with us, there's a lot to be said for coming along and having a look around first – after all, you could be here for several years! We make it easy for you to do this in a way that suits you.

RVC ACCESS

Our RVC Access Team provides a range of activities and events throughout the year for prospective students, parents, carers, teachers and careers advisors. The available events range from annual Open Days (held on site), to visits by our staff and students to individual schools and colleges across the UK, and around the world.

OPEN DAYS

One of the most popular ways to learn about the RVC is to attend one of our Open Days. We currently offer two types of Open Day: a general Open Day which is held annually for students interested in any of our undergraduate courses; and two Open Days run in October and February specifically for students interested in studying the BSc Biological Sciences/BSc Bioveterinary Sciences degrees. Each of these days is packed with a wide range of activities that allow you to visit our state-of-the-art facilities, speak to current students and academics, and gain a general insight into life at the RVC. Parents, teachers and careers advisors are also welcome to attend.

RVC ON TOUR

Each September the RVC hits the road and travels around the UK. The aim of the tour is to give a series of informative and interactive presentations on choices available in the biological, veterinary and nursing fields, as well as the RVC itself. The Tour also provides an opportunity to speak one-to-one with current RVC staff, students and recent graduates. You will also have the chance to undertake practical activities developed by our innovative Clinical Skills Centre, such as bandaging and suturing, and to try various biological science related activities.

TASTER COURSES

Every Spring we run Taster Courses in conjunction with the University of London for Year 12 students considering applying to the BVetMed, BSc Biological Sciences/BSc Bioveterinary

BOOK YOUR SPACE TODAY

Booking is essential for any of the RVC organised events. For more information, and to book, please visit: www.rvc.ac.uk/visitus

If you would like further information about any of the opportunities to visit or find out about the RVC, please contact the RVC Access Team. You can telephone us on +44 (0)20 7468 1257 or email us at: schools@rvc.ac.uk

Sciences and Veterinary Nursing courses. These enable you to experience life as an RVC student first-hand, attending lectures and participating in practical sessions designed to introduce you to the courses we offer.

CAMPUS TOURS

You can also attend one of our Camden or Hawkshead Campus Tours. These tours are led by current students and take place throughout the year.

UCAS CONVENTIONS

We also attend around 20 UCAS conventions each year; these run between February/March and July across the UK.

SCHOOL AND COLLEGE VISITS

If you are a teacher or careers advisor with students interested in the veterinary field or biological science fields, please contact us if you would like an RVC representative to attend a school, college careers or HE fair, or if you would like us to run a talk or session for your students.





The Royal Veterinary College, Royal College Street, London NW1 0TU United Kingdom

Telephone: +44 (0)20 7468 5000

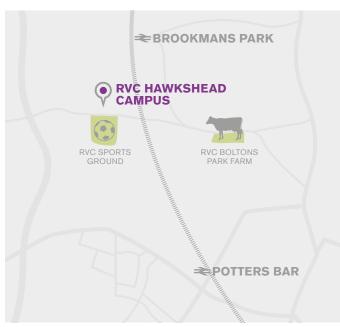
YOUR JOURNEY

We would advise travelling to the Camden Campus by public transport as it tends to be the quickest method.

Please note: The Camden Campus has no parking facilities and local car parking can be expensive.

The RVC Camden Campus is a ten-minute walk from King's Cross/ St Pancras International Station (Underground Lines: Circle, Hammersmith & City, Metropolitan, Northern, Victoria and Piccadilly) which is the centre of the train network in London. It is also a ten-minute walk from Mornington Crescent Underground Station (Northern Line) or a 5 minute walk from Camden Road Overground Station.

To find how to get to the Camden Campus from any other location in London, simply plan your journey at: www.tfl.gov.uk



HAWKSHEAD CAMPUS

The Royal Veterinary College, Hawkshead Lane, North Mymms Hatfield, Hertfordshire AL9 7TA United Kingdom

Telephone: +44 (0)1707 666333

YOUR JOURNEY

Travelling by rail

The closest train station to the Hawkshead Campus is Potters Bar station. The journey from Potters Bar to the Hawkshead Campus takes about 10 mins. The RVC runs a free shuttle bus service to Hawkshead Campus (and Boltons Park Farm), from Potters Bar station. There is also a (paid) minicab service available from beside the Potters Bar railway station forecourt (telephone 01707 650077). The journey to the Campus takes about 10 minutes.

Driving to Hawkshead?

Visitors arriving by road are urged to approach the Main Campus along Hawkshead Lane from the A1000. Please note that Satellite Navigation Systems may instruct you to arrive via the western end of Hawkshead Lane. This route is not recommended, especially for larger vehicles, because of the narrow, twisting roads and very narrow bridge.

From the M25 leave at Junction 24 and take the A111 (Southgate Road) to Potters Bar. At the first main junction and traffic lights, turn right onto the A1000 towards Hatfield. Follow the A1000 through Potters Bar and then turn left onto Hawkshead Road and then fork left onto Hawkshead Lane.

ACCESS. CONNECT. NETWORK.















Established in 1791, the RVC is the UK's longest-standing veterinary college – with a proud heritage of innovation in veterinary science, clinical practice and education.

