

Doctorate programmes relevant for veterinary surgeons

Doctorate programmes are no longer only concerned with traditional full time academic research over 3-4 years: many universities offer opportunities for clinically-based PhDs, and for Professional Doctorates, which may be studied part time whilst the student continues to work elsewhere. Some universities also offer their own graduates the opportunity to be awarded a Doctorate on the basis of a thesis or a collection of published work.

All Doctorate programmes are characterised by the provision of supervision and support for the student. This helps the student keep their work on schedule, ensures the work is going to be methodologically sound, and helps keep the student on track at the right level required for award of the Doctorate. Universities provide support for students to develop their research skills from the outset, for example by taught modules in research methodology, seminars, mentoring and networking arrangements.

Summary information about doctorate programmes is provided below for all the UK veterinary schools, plus a few other universities which offer programmes which may be of interest to veterinary surgeons. The list is not comprehensive, and a search for “professional doctorate” programmes may yield others which may be of interest to and accessible by veterinary surgeons. The provision of professional doctorates has grown in recent years, and yet more programmes may be developed in the future. Veterinary surgeons interested in pursuing a research programme may wish to contact their local university as well as those listed below to explore whether they could supervise their doctoral level project.

Prospective students who wish to undertake a research project in an area of their own choosing are advised to look at the research interests of the university concerned to see if there is likely to be a match with their interests. They are then advised to contact the university to discuss their research proposal before applying.

Postgraduate tuition fees vary widely from university to university. Competitive studentships and scholarships are advertised periodically for some pre-defined projects, although these tend to be mostly for full-time traditional PhD programmes.

Most universities offer part time doctorates which can be completed over an extended period of time – typically 7 or 8 years. Some may be completed by distance learning, although some attendance at the university will be required from time to time.

**Summary list of doctorates relevant to veterinary surgeons
(to jump to the details, highlight the university name and press Ctrl click)**

UK veterinary schools	Title	Full time or Part time routes
University of Bristol	PhD	FT and PT
University of Cambridge	PhD VetMD	FT and PT
University of Edinburgh	PhD DVM&S	FT and PT
University of Glasgow	PhD DVMS	FT and PT
University of Liverpool	PhD	FT and PT
University of London, Royal Veterinary College	VetD DAgriFood PhD	PT PT FT and PT
University of Nottingham	DVetMed DVetSurg PhD	FT and PT FT and PT FT and PT
University of Surrey	PhD	FT and PT
Other universities		
London School of Hygiene and Tropical Medicine	DrPH PhD	PT FT and PT
University of Newcastle	PhD	FT and PT
Middlesex University	DProf PhD	PT
University of Stirling	PhD	FT and PT
University of Westminster	DProf	PT

NB RCVS does not accredit doctoral programmes. Those listed above and below are suggestions only, based on areas which may be of most relevance to veterinary surgeons. Veterinary surgeons may also wish to make enquiries with their local university to see if they are willing to consider a research proposal that could lead to a doctorate.

University of Bristol

Faculty of Medical and Veterinary Sciences

<http://www.bristol.ac.uk/study/postgraduate/2015/fmvs/phd-veterinary-science/>

Title of Programme

PhD

Mode & length of study

Full time: 3 – 4 years.

Part time: 7 years maximum.

Start dates not fixed but applicants strongly encouraged to start on 1 Oct to benefit fully from induction programme.

A PhD awarded on the basis of publication does not have any fixed period of study.

Content of programme/ research areas available

Wide range of veterinary science research projects available leading to PhD . Main research themes at Bristol are Animal Behaviour & Welfare; Infection & Immunity (including inflammation); Comparative and Clinical Research. As well as veterinary science, the Graduate School of Medical & Veterinary Science offers projects in biochemistry, cellular & molecular medicine, comparative & clinical anatomy, physiology & pharmacology.

Self-funded or Bristol Postgrad Research Student Scholarship applicants can use their own research proposal, or select one of the projects offered.

On a case by case basis, the university will also consider applications for a doctorate to be awarded on the basis of published work. Contact the head of the veterinary school or the graduate dean for information.

Selection & entry requirements

Veterinary degree, or relevant science degree (minimum 2:1).

Self-funded students should apply through the university

<http://www.bristol.ac.uk/study/postgraduate/admissions-statements/vetscience.html>

Candidates providing their own research proposal should contact their potential supervisor to discuss this before applying.

Fees/funding

Tuition fees for 2015-16:

Full time UK/EU students: £4,100 p.a.

Part time UK/EU students: £2,050

Full time Overseas students: £17,500 p.a.

Competitive PhD scholarships/fellowships may be available through the Wellcome Trust and BBSRC.

The University also runs several other scholarship programmes through which funding may be available

Funding usually covers tuition fees, bench fees plus a stipend for living expenses.

Tuition fees are reviewed annually.

University of Cambridge

Department of Veterinary Medicine

<http://www.vet.cam.ac.uk/grad>

Title of Programme

PhD in Veterinary Science

Mode & length of study

Full time – 3 years, or 4 years (1+3, where first year leads to Masters MRes or MPhil)

Part time – 5 years.

Content of programme/ research areas available

Wide range of topics available: the Dept of Veterinary Medicine's particular research strengths are in microbiology, virology & immunity; neurosciences; epidemiology & modelling; genetics of disease & cancer genetics.

Candidates are advised to visit the Department's research pages at

<http://www.vet.cam.ac.uk/researchtheme>

Selection & entry requirements

PhD open to all graduates in veterinary medicine, subject to funding, references and interview.

Fees/funding

Tuition fees 2015-16:

Full time UK/EU students: £7,035 p.a.

Full time overseas students: £23,889 p.a.

Part time UK/EU students: £4,418 p.a.

Part time overseas students: £14,334 p.a.

Competitive PhD scholarships/fellowships are available through the Wellcome Trust and BBSRC.

The University also runs several other scholarship programmes through which funding may be available.

Tuition fees are reviewed annually.

University of Cambridge

Department of Veterinary Medicine

<http://www.vet.cam.ac.uk/grad>

Title of Programme

VetMD – Doctor of Veterinary Medicine

Mode & length of study

Part time.

Currently no residency requirement and candidates working for the VetMD would not necessarily be resident in Cambridge.

This programme is under review and although likely to remain part time, may change to one where students must regularly attend Cambridge for more intense supervision.

Content of programme/ research areas available

Suitable for veterinarians carrying out high standard of research in the course of their professional work.

Projects should be designed to build on candidates' veterinary expertise and professional experience and have a high level of originality. Submission of a thesis is followed by an oral examination on the thesis and on the general field of knowledge in which it falls.

Selection & entry requirements

VetMD is only open to those with a Cambridge VetMB and professional experience, or those with a degree in veterinary medicine working within the Cambridge vet school.

Potential applicants strongly advised to make informal contact prior to submitting a formal application.

Contact Secretary of the VetMD Committee at the Dept of Veterinary Medicine.

[email: postgraduates@vet.cam.ac.uk](mailto:postgraduates@vet.cam.ac.uk)

Fees/funding

Application fee: £220

Submission fee - £500, paid at the time of submission of the thesis.

Fees are under review.

University of Edinburgh

College of Medicine and Veterinary Medicine, Royal (Dick) School of Veterinary studies

<http://www.ed.ac.uk/schools-departments/medicine-vet-medicine/postgraduate/home>

<http://www.roslin.ed.ac.uk/postgraduate/research/>

Title of Programme

PhD

Mode & length of study

Full time - 3 or 4 years

Part time - 6 years.

There is also the possibility of distance PhDs, which will be considered on a case by case basis.

Veterinary surgeons can also apply to conduct a DVM&S.

Content of programme/ research areas available

Wide range of topics, mostly run in conjunction with the Roslin Institute, including:

Clinical Veterinary Sciences,

Infection and Immunity, Developmental Biology, Neurobiology;

Genetics & Genomics

Selection & entry requirements

Undergraduate degree with excellent or very good classification. Before applying, applicants must make contact with a potential supervisor to discuss the research proposal. An interview may be required.

Fees/funding

Tuition fees 2015-16:

(May vary according to research area.)

Full time UK/EU students: *to be confirmed*

Full time overseas students: *to be confirmed*

(for 2014/15, tuition fees for UK/EU students were £3,996 p.a.; for overseas students: £17,200 p.a.)

Part time UK/EU students fees for 2015-16 *to be confirmed.*

Part time overseas students: *to be confirmed.*

(For 2014/15, fees were £1,998 p.a. Overseas students: £8,600 p.a.)

A number of competitive entry funded PhD Studentships are available.

Tuition fees are reviewed annually.

University of Edinburgh

College of Medicine and Veterinary Medicine, Royal (Dick) School of Veterinary studies

<http://www.ed.ac.uk/schools-departments/medicine-vet-medicine/postgraduate/home>

<http://www.roslin.ed.ac.uk/postgraduate/research/>

Title of Programme

DVM&S – Doctor of Veterinary Medicine and Surgery

Mode & length of study

Although there is no specific programme length for this degree, it would normally take at least 18 months after the topic of the thesis has been accepted.

Content of programme/ research areas available

The degree is awarded following successful examination of an original thesis. Candidates may propose their own subject of study for the thesis, which should related either to one or more of the subjects of study in the curriculum for the degree of BVM&S of the university, or with subjects arising direction from contemporary veterinary practice.

Selection & entry requirements

Entry is open to graduates of Edinburgh of at least 2 years standing, or registered veterinary surgeons who have been members of staff (including honorary) of the University for a continuous period of not less than two years, and who have been engaged since graduation for a least one year either in scientific work bearing directly upon the candidate's profession, or in the practice of veterinary medicine and surgery.

Intending candidates should contact the university to discuss their suggested topic and availability of an advisor, and then submit their suggested topic and description of the work. After acceptance of the topic, a period of normally at least 18 months must elapse before the thesis is submitted.

Fees/funding

2015-16 Fees:

Candidates pay an initial registration fee of £945, an annual advisory fee of £945 at the beginning of each year (including the first year). An examination fee of £945 is paid at the time of thesis submission.

University of Glasgow

School of Veterinary Medicine, and College of Medical, Veterinary & Life Sciences

<http://www.gla.ac.uk/schools/vet/research/>

<http://www.gla.ac.uk/colleges/mvls/graduateschool/researchopportunities/researchopportunities/mvlsdoctoraltrainingprogramme/>

<http://www.gla.ac.uk/colleges/mvls/graduateschool/researchopportunities/>

Title of Programme

PhD

Mode & length of study

Full time - 3 and 4 years

Part time - 6 years

Content of programme/ research areas available

Research PhDs are available through Glasgow's research institutes in the College of Medical, Veterinary and Life Sciences. PhDs can also be done in the School of Medicine/Veterinary Medicine.

The research institutes cover a wide range of scientific areas under the headings of

Biodiversity, Animal Health and Comparative Medicine;

Cancer Sciences;

Cardiovascular & Medical Sciences;

Health & Wellbeing;

Infection, Immunity and Inflammation;

Molecular, Cell & Systems Biology;

Neuroscience and Psychology.

Doctoral research training is available in Food Security including Animal Health (endemic and exotic diseases).

Refer to the website for details of projects available.

Clinical research opportunities are also available.

Selection & entry requirements

Good bachelors degree.

Fees/funding

Some fully funded PhD studentships are available in a number of areas. See website for details.

Tuition fees for 2015-16:

Full time UK/EU students: £4,052

Full time overseas students: £18,200

Part time UK/EU students: £2,026

Part time overseas students: £9,100

Tuition fees are reviewed annually.

University of Glasgow

School of Veterinary Medicine, and College of Medical, Veterinary & Life Sciences

<http://www.gla.ac.uk/schools/vet/contactus/>

Title of Programme

Doctor of Veterinary Medicine (DVM)

Doctor of Veterinary Science (DVS)

Mode & length of study

Not applicable.

Content of programme/ research areas available

Degree awarded for an original thesis on any branch of knowledge related to the curriculum for the degree of Bachelor of Veterinary Medicine & Surgery. Normally the candidate submits a body of academic work as evidenced by a series of published papers accompanied by an introductory paper showing the relationship between the various studies, and placing the whole work critically into perspective with the general state of knowledge in the field of investigation to which the candidate's researches are related.

(extracted from the College of Medical, Veterinary & Life Sciences Calendar, and regulations for awards, http://www.gla.ac.uk/media/media_286037_en.pdf)

Selection & entry requirements

Available only for BVMS graduates of Glasgow, or a registered veterinary surgeon who is a member of staff of the Glasgow veterinary school and hospital.

Four years experience either in scientific work directly related to the profession or in veterinary practice.

Fees/funding

£850 submission fee.

Fees are reviewed annually.

University of Liverpool

Faculty of Health and Life Science, School of Veterinary Science

<https://www.liv.ac.uk/veterinary-science/research/>

Title of Programme

PhD

(MPhil and MRes also available)

A professional doctorate programme is also under development.

Mode & length of study

Full time – 3 to 4 years

(MPhil awarded after one year)

Part time – 4 to 6 or 7 years (depending on programme). Various schemes exist enabling placements outside the University (eg. in industry or government).

(The MPhil is based entirely on research, whereas the MRes includes a taught component.)

Content of programme/ research areas available

Postgraduate and Doctoral level research can be undertaken in a variety of clinical areas, including zoonotic and 'One Health' interdisciplinary subjects and/or in fundamental biological research in one of Liverpool's health & life science research institutes.

PhD subjects include epidemiology and social epidemiology, pathology and immunology, microbiology and infectious diseases, parasitology, food security, veterinary infection and global health

Selection & entry requirements

Graduates in science, veterinary science or other appropriate subject.

Before applying online, applicants should check the School's research website to see if expert supervision in the chosen area of specialisation is available, then prepare a brief research proposal to outline the project they would like to undertake.

Fees/funding

Tuition fees for 2015-16:

Full-time UK/EU students: £3,996 p.a.

Part-time UK/EU students: £1,199 p.a.

Full time overseas students: £16,847 p.a.

Some funded studentships may be available on a competitive basis.

Tuition fees are reviewed annually.

University of London, Royal Veterinary College

<http://www.rvc.ac.uk/study/postgraduate>

<http://www.rvc.ac.uk/study/postgraduate/professional-doctorate#tab-at-a-glance>

Title of Programme

Professional Doctorates: VetD or DAgriFood

Mode & length of study

Part time distance learning programmes, run over a minimum of 4 years and a maximum of 8 years.

Mostly online-based delivery, although there may be up to 20% face-to-face delivery for seminars and discussion workshops to provide networking opportunities, and for any practical units or assessment.

Content of programme/ research areas available

Professional Doctorates in Agriculture and Food (DAgriFood) and Veterinary Science (VetD) offer professionals working in the agricultural and food or veterinary sectors the opportunity to develop their professional roles and to implement an independent programme of research within their own workplace.

The programmes aim to develop advanced research skills and knowledge, with the central concept of “critical professionalism”. Students are encouraged to find novel approaches for integrating academic and professional knowledge. Students are expected to make a contribution to both theory and practice in their field, and to develop professional practice by making a contribution to professional knowledge.

Selection & entry requirements

For the VetD programme – applicants must be MRCVS, and have at least 2 years work experience and currently be working in the veterinary sector. A workplace supervisor must also be identified.

Candidates with 90 credits from CertAVP modules, RCVS/European/American Diploma or MVetMed may enter through an alternate entry route and transfer in up to 90 credits at level 7.

For the DAgriFood, a 1st or 2:1 degree related to biological/animal sciences, veterinary science or livestock production. Candidates must have at least 2 years work experience and currently work in the agri-food industry. A workplace supervisor must also be identified.

Fees/funding

Tuition fees for 2015-16:

Part time UK/EU students: £2,030 p.a.

Part time overseas students: £11,020 p.a.

Tuition fees are reviewed annually.

University of London, Royal Veterinary College

<http://www.rvc.ac.uk/study/postgraduate>

Title of Programme

PhD

Mode & length of study

Full time - 3 – 4 years

or Part time route available for self-funded students.

Content of programme/ research areas available

Wide range of research projects available in Livestock Production & Health, and Comparative Physiology & Medicine.

Research groups cover Ecosystems Health; Host-pathogen Interaction & Vaccinology; Safe & Sustainable Food; Musculoskeletal Biology; Immune Regulation & Cancer; Cardiovascular Metabolism; Veterinary Epidemiology, Economics & Public Health; Clinical research; Biomechanics; Genetics; Bioinformatics; Pathology; Animal Welfare.

Selection & entry requirements

1st or 2:1 degree from relevant medicine/veterinary medicine, biological/animal sciences, social sciences, statistics, economics depending on the programme.

Up to 35 funded PhD studentships are available which are normally advertised in January each year, Studentships are open to UK/EU students only.

Self-funded students should contact the RVC to identify an appropriate supervisor before applying.

Fees/funding

Tuition fees for 2015-16:

Full time UK/EU students: £4,052 p.a.

Overseas students: £22,400.p.a.

For part time fees, contact the Graduate School on researchdegrees@rvc.ac.uk

Tuition fees are reviewed annually.

University of Nottingham

School of Veterinary Medicine and Science

<http://www.nottingham.ac.uk/vet/prospectivestudents/postgraduate/index.aspx>

Title of Programme

DVetMed

or

DVetSurg

Mode & length of study

Full time: 3 or 4 years

Part time: minimum of 4 years, maximum of 8

Content of programme/ research areas available

The 3 or 4 year Doctor of Veterinary Medicine (DVetMed) and Doctor of Veterinary Surgery (DVetSurg) degrees offer a programme comprising a taught component of 1 year and 1 or more major research projects over a minimum of a further 2 years. The aim of the DVetMed/DVetSurg programme is to develop research and clinical excellence in veterinary-qualified staff and engage veterinarians from clinical practice into research. Students are expected to complete taught modules at master's level in research methods, critical appraisal of literature and research planning. In addition students are required to submit a research thesis. Every DVetMed and DVetSurg student will be allocated to a supervisor, or supervisors.

Selection & entry requirements

Applicants must be MRCVS;

non English language students must have IELTS level 7.5

Fees/funding

Tuition fees for 2015-16:

Full time UK/EU students: £4,060 p.a.

Part time UK/EU students: £1,998 p.a.

Overseas students: fees vary depending on nature of research, ranging from £18,21 for "low cost research", £22,730 for lab based research, and £26,970 for high cost lab-based research, up to £33,340 for exceptional technically-intensive/specialist projects with high consumable costs.

Tuition fees are reviewed annually.

University of Nottingham

School of Veterinary Medicine and Science

<http://www.nottingham.ac.uk/vet/prospectivestudents/postgraduate/index.aspx>

Title of Programme

PhD

Mode & length of study

Full time - 3 or 4 years

Part time – minimum of 4 years, maximum of 8

Content of programme/ research areas available

Research projects are available in a wide range of areas, linked to the School's main research areas of

Animal infection & immunity;

Animal population health & welfare; Comparative Medicine;

Reproductive biology;

Veterinary educational research.

There are also opportunities for non-lab based research in epidemiology, bioinformatics & biostatistics.

Selection & entry requirements

Graduates with first or 2:1 degree from diverse range of clinical & scientific disciplines; some projects may also require MRCVS and relevant professional experience. Non English language speakers may require IELTS depending on project (clinical projects are likely to require level 7.5).

Applications for funded PhD studentships on specific projects are considered on a competitive basis.

See the School's research pages for more details of funded projects available and application process.

Fees/funding

as above for DVetMed and DVetSurg

London School of Hygiene and Tropical Medicine

University of London

<http://www.lshtm.ac.uk/study/research/index.html>

http://www.lshtm.ac.uk/study/research/doctor_of_public_health_drph.html

Title of Programme

Doctor of Public Health - DrPH

Mode & length of study

Full time – 3 – 4 years.

Part time – 4 – 6 years.

PT students usually study for approx. 20 hours per week over 4 – 6 years, including face to face sessions and private study.

Content of programme/ research areas available

The DrPH is designed for those who wish to pursue a career as a leader in public health/health services in a variety of different contexts and who wish to be highly research-literate, but who do not intend to be exclusively or mainly researchers. The LSHTM also offers the MPhil/PhD aimed principally at students who anticipate a career in which research plays a predominant role and who want to focus on a specific, independent piece of research. [See website for details of PhDs, many areas being of relevance to veterinary surgeons.](#)

The DrPH programme aims to equip its graduates with the experience to deal with the challenges of understanding and adapting scientific knowledge in order to achieve public health gains, as well as the analytical and practical skills required by managers and leaders in public health. The DrPH therefore has a dual focus on developing both expertise to conduct and evaluate research, and skills crucial for leadership roles in public health policy and practice. Students undertake some initial compulsory modules, undertake an Organisational & Policy Analysis involving fieldwork with a public health organisation, then a DrPH research thesis.

Selection & entry requirements

A 2:1 Honours degree of a UK university, or overseas qualification of equivalent standard, in a relevant subject; or a registerable qualification in medicine, dentistry or veterinary studies; or a relevant Masters degree; or a professional qualification obtained by written examination and approved by the University of London as an appropriate entrance qualification.

For DrPH candidates, a minimum of two years' appropriate experience and, normally, a Masters degree are required.

Fees/funding

Tuition fees for 2015-2016: Full time UK/EU students: **£4,600** p.a.

Part time UK/EU students: **£2,300** p.a.

Full time overseas students : **£13,750** p.a.

Part time overseas students: **£6,875** p.a.

Tuition fees are reviewed annually.

University of Newcastle

School of Agriculture, Food & Rural Development

<http://www.ncl.ac.uk/postgraduate/courses/agriculture-mphil-phd.html#profile>

<http://www.ncl.ac.uk/afrd/research/>

Title of Programme

PhD

Mode & length of study

Full time – minimum 36 months

Part time – minimum 72 months

Content of programme/ research areas available

PhD supervision covers a number of specific research topics over a broad range of areas relating to food security, farming and rural development. This includes integrative animal science; integrated agricultural production; food quality & health; rural development in advanced economies. The research training programme includes a training needs analysis, personal development plan, workshops, and key skills development.

Selection & entry requirements

2:1 honours degree in appropriate discipline, plus further research experience and/or qualification such as MRes or MSc

Fees/funding

Tuition fees for 2015-16:

Fees vary depending on nature of the research project.

Full time UK/EU students: £4,450 - £9,750 p.a.

Part time UK/EU students: £2,225 - £4,875 p.a.

Full time overseas students: £15,635 - £20,940.

Some projects may qualify for funding council studentships/scholarships.

25 Doctoral training awards are available, paying £20,000 p.a. towards cost of fees and living costs, available for up to 4 years.

Tuition fees are reviewed annually.

University of Surrey

School of Veterinary Medicine

<http://www.surrey.ac.uk/postgraduate/veterinary-medicine-and-science-phd>

Title of Programme

PhD

Mode & length of study

Full time – between 33 and 48 months

Part time – between 45 and 96 months

Start date: October, January, April, July.

Content of programme/ research areas available

Variety of research projects available in the following areas:

Infectious diseases and zoonoses; Pathology; Food safety and food security; Epidemiology; Veterinary public health; Nutrition; Metabolic disease; Animal behaviour; Genetics; Vaccinology; Immunology; Neurology; Anatomy; Orthopaedics; Biomechanics; Bio-imaging; Welfare and ethics.

Selection & entry requirements

Good honours degree. Before completing an application online, applicants should contact the relevant department to discuss their proposed area of research.

Fees/funding

Tuition fees for 2015-16:

Full time UK/EU students: £4,050 p.a

Part time UK/EU students: £2,025 p.a.

Full time overseas students: £16,600 p.a.

Part time overseas students: £8,400 p.a.

There are some funded studentships available each year, advertised on the [Faculty Graduate School website](#).

Tuition fees are reviewed annually.

Middlesex University

Institute of Work Based Learning

<http://www.mdx.ac.uk/courses/postgraduate/professional-studies-dprof>

<http://www.pdf.net/research-doctorate.html>

Title of Programme

**Doctor of Professional Studies – DProf
or PhD in Leadership for Advanced Practice**

Mode & length of study

Part time over 3 – 5 years.

Content of programme/ research areas available

The DProf focuses on the individual's professional development within their organisation/professional context; students can enrol throughout the year, but induction days occur in early October and February. The student's own professional work becomes the focus of study, such that the project enhances and develops their professional practice. The student undertakes critical reflection on their own area of practice; with mentoring and supervision throughout the 3-5 year programme. The student designs & undertakes a practice-based research project based on their own area of work or in the context of the organisation for which they work.

An additional route is available for those who prefer a more traditional PhD research route. This is the PhD in Leadership for Advanced Practice. It allows candidates to undertake academic research that has application to professional practice issues, but unlike the DProf, does not require a practice based project.

Selection & entry requirements

Designed for advanced practitioners who are working in senior positions, or professionals working with senior managers/leaders.

To discuss the DProf course, contact [VetLearning](http://www.pdf.net/research-doctorate.html) which works in collaboration with Professional Development Foundation <http://www.pdf.net/research-doctorate.html> who partner with Middlesex University to deliver the programme.

Applicants for the PhD programme should be made to the Professional Development Foundation in the first instance (<http://www.pdf.net/research-doctorate.html>)

Fees/funding

Tuition fees for 2015-16:

Part time UK/EU students: £4,650 for Year 1; £6,000 p.a. for years 2 – 4.

Part time overseas students: Year 1 - £5,850; Years 2 – 4 - £7,500 p.a.

Tuition fees are reviewed annually.

University of Stirling

<http://www.stir.ac.uk/natural-sciences/research/>

<http://www.aqua.stir.ac.uk/home/index2>

Title of Programme

PhD

Mode & length of study

Full time – normally 3 years

Part time – normally 6 years

Content of programme/ research areas available

The Institute of Aquaculture offers research-based PhDs; the Institute runs a Masters programme in Aquatic Veterinary Studies aimed at veterinary science graduates which prepares students planning to pursue a PhD in aquatic animal health or disease.

The Institute's research groups are focussed on sustainable aquaculture, health and welfare, genetics & reproduction, and nutrition, although there are opportunities for multidisciplinary projects across research groups.

PhDs in Biological and Environmental Sciences are also available at Stirling.

Selection & entry requirements

A veterinary science degree, or other good science degree plus Masters.

Contact the university for information about research projects available.

Fees/funding

Tuition fees for 2015-16:

Full time UK/EU students: £4,052 p.a.

Part time UK/EU students: £2,026 p.a.

Full time overseas students: £17,300 p.a.

Part time overseas students: £8,650 p.a.

Occasional competitive funded PhD opportunities are available, see website for details.

Tuition fees are reviewed annually.

University of Westminster

<http://www.westminster.ac.uk/courses/research-degrees/research-areas/life-sciences/programmes/prof-doc-in-health-sciences>

Title of Programme

DProf

Professional Doctorate in Health Sciences

Mode & length of study

Part time – the research programme should be completed in 4 years.

Course starts in October.

Content of programme/ research areas available

The programme provides the opportunity to produce doctoral level practice-based research based upon students' professional expertise and the work of their organisation.

The first 18 months of the course are taught and comprise five doctoral level modules which build the student's research skills and develops them as leaders of research in their area of professional interest. Each module contributes to the student's own research project which begins in year two.

Students are required to attend the university for 18 days during the first year, for eight days in year two, and by arrangement with their supervisor in years three and four. Study days are spread throughout the year.

Selection & entry requirements

Aimed at senior practitioners, clinicians, team leaders, managers & specialists working in a wide domain of life sciences.

At least a 2nd class honours degree and a Masters Degree, plus two years appropriate work experience in a relevant field in a professional capacity.

The university welcomes applicants who wish to study (amongst other topics) biomedical sciences and diagnostic services; healthcare governance: clinical and integrated governance, the patient and service user experience, management of healthcare services; public health; psychology: clinical, organisational & business.

Fees/funding

Tuition fees for 2015-16:

Part time UK/EU students: £3,000 pa.

Part time overseas students: £6,000.

Tuition fees are reviewed annually.