

# University of Pretoria Faculty of Veterinary Science

2010/11



UNIVERSITEIT VAN PRETORIA  
UNIVERSITY OF PRETORIA  
YUNIBESITHI YA PRETORIA  
Faculty of Veterinary Science

# Why study at the University of Pretoria?

- **A trusted reputation**

With more than a hundred years of outstanding academic and research achievement, the University of Pretoria has been the country's leading research university with the highest research output per annum since 1997.

- **Think globally, act locally**

The University of Pretoria offers the widest range of academic qualifications at university level in South Africa, with a strong focus on local and international partnerships.

- **Develop career-centred skills**

An intellectually stimulating and innovative environment develops students with competitive skills and practical leadership abilities. Specialised support services ensure that students can achieve the greatest degree of academic success.

- **Feel at home**

Twenty-seven student residences offer a study and living environment to many students from outside Pretoria. New facilities can accommodate mobility-impaired persons and the University annually improves the older facilities that are often used, such as residences, sports facilities, lecture halls and function venues.

- **Safety on campus**

Security Services creates and maintains a safe environment aimed at ensuring a quality student life through innovative measures and services that include access control on all campuses, 24-hour Operational Management Centre, 24-hour emergency reaction vehicle, 24-hour alarm monitoring and crime investigations.

24-hour Operational Manager: 083 654 0476

24-hour Operational Centre: 012 420-2310/420-2760

Crisis Service number: 0800 0064 28

- **World-class sports facilities**

The University offers world-class sports facilities and training with opportunities for students to participate in various sports at club, national and international level.

- **Express your artistic talents**

Vibrant and culturally diverse student activities contribute to a balanced campus life. Students are encouraged to participate in the arts, culture and music, as well as to join any of a number of cultural organisations. Cultural events offered on campus include art and film festivals, choir performances, music concerts and literary competitions.

- **Experience the weird and the wonderful**

Rare objects in more than 52 diverse collections range from works by the old masters to golden artefacts from Mapungubwe.

- **Connect to a global gateway of knowledge**

With more than 1.4 million volumes and access to a vast number of electronic books, journals, reference works and databases, the University's libraries offer a world-class learning environment by providing a gateway to global information and an extensive research library network with customised services for all students.

- **Participate in a balanced student life**

Graduates from the University of Pretoria are world-class people. They are well-rounded individuals who are balanced, responsible citizens and understand and appreciate social, political, economic, technological and environmental contexts.



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## General Overview of the Faculty

The Faculty structures provide for the following divisions, departments and centres:

### 1. Student Administration

- Provides full logistical support to all academic departments, students and staff for all undergraduate and postgraduate degree and diploma programmes.
- Provides a wide range of student support services in collaboration with similar service providers on the Hatfield Campus of the University.

### 2. Academic Departments

- Anatomy and Physiology
- Companion Animal Clinical Studies (dogs, cats, horses)
- Paraclinical Sciences (pathology, pharmacology, toxicology, veterinary public health)
- Production Animal Studies (food animals: cattle, small stock, pigs, poultry, wildlife)
- Veterinary Tropical Diseases

### 3. Faculty Administration

- General Administration
- Finances
- Human Resources
- Onderstepoort Teaching Animal Unit (OTAU)

### 4. Centres

- Equine Research Centre (ERC)
- Centre for Veterinary Wildlife Studies (CVWS)

### 5. Onderstepoort Veterinary Academic Hospital (OVAH)

- A state-of-the-art facility for year-round clinical and referral services
- Experiential training of students

### 6. Academic Information Service: Library

### 7. Marketing and Communication Division

## Academic Programmes

The Faculty currently offers the following programmes at undergraduate and postgraduate level:

### Undergraduate

- BVSc
- Diploma in Veterinary Nursing (DipVetNurs)
- Co-responsible for some aspects of BSc (Veterinary Biology)

### Postgraduate

- BVSc (Hons)
- MMedVet
- MSc (Veterinary Science)
- MSc (Veterinary Tropical Diseases)
- MSc (Veterinary Industrial Pharmacology)
- PhD
- DVSc

## Undergraduate Programmes

### BVSc

The BVSc programme is only offered by the Faculty of Veterinary Science of the University of Pretoria at the Onderstepoort Campus on a fulltime basis. The language of tuition in this Faculty is English. A well-developed student support system is in place; including mentoring, tutoring, didactic support and medical and psychological counselling.

### Current programme

The current BVSc degree is a 4-year advanced Bachelor's degree offered by the Faculty of Veterinary Science at the Onderstepoort Campus of the University of Pretoria. It requires completion of, and follows on a directed custom-made 3-year BSc (Veterinary Biology) degree offered by the Faculty of Natural and Agricultural Sciences of the University of Pretoria. The Faculty of Veterinary Science is also involved in the delivery of the programme.

Due to changes in the degree structure (see below), the BSc (Veterinary Biology) degree will be phased out. This will commence in 2010 when there will be no first year intake into this programme. Students who have been accepted for admission to the first year of this programme during 2009 for registration in 2010, will be required to register for BSc (Biological Sciences) I (which is essentially the same as BSc (Veterinary Biology) I) in 2010 (see below).

Students registered for BSc (Veterinary Biology) I in 2009 and for BSc (Veterinary Biology) II in 2009 and 2010, will be required to complete the existing double degree programme with selection at the end of 2009 and 2010 for admission to BSc (Veterinary Biology) III in 2010 and 2011 whereafter they will be required to complete the existing four year BVSc degree programme for qualification at the end of 2014/2015 respectively.

### New programme

A core-elective 6 year single-degree structure has been developed to replace the existing double degree programme described above. Implementation will start in 2010 when no new students will be admitted to BSc (Veterinary Biology). The first intake of students in the first year of the new BVSc programme will be in 2011.



The core-elective programme is an internationally recognised and recommended approach in which all candidates will complete a core curriculum over 4.5 years (9 semesters). They will then complete a chosen elective over the next 4 months which will give them increased competencies to enter the profession in their chosen career paths. The training will be concluded with approximately 14 months of experiential training in the core and chosen elective components. The first year of the programme will continue to be offered at the Hatfield Campus of the University and students will only move to the Onderstepoort Campus from the second year onwards.

Students who have been admitted to BSc (Biological Sciences) I in 2010 will have to apply for admission to BVSc by 30 June 2010. These students will be considered at the end of that year for admission to BVSc I in 2011 according to an approved selection policy. Ample opportunity has been created for them as the majority of the places available in the programme for 2011 has been assigned to these first year students in this cycle. This will obviously change in subsequent years.

Selected students will qualify for exemption from the first year subjects already completed but will have to do additional subjects in 2011 while in BVSc I on the Hatfield Campus of the University (Medical Terminology in the first

semester; Introductory Animal Science, Animal Nutrition and Professional Life in the second semester) to retain their admission to BVSc II in 2012. Provided timetable allocations permit, they may also be able to do second year subjects presented by the Faculty of Natural and Agricultural Sciences which are required in the veterinary science programme (Animal Science, Animal Ecology and Pasture Science) and obtain exemption from these in the following year. These students will graduate at the earliest in 2016 – this will imply that this first batch of students will still be required to complete the degree programme in 7 years.

Students who complete the National Senior Certificate (NSC) in 2010 will not be considered for admission to BVSc I in 2011 but will be considered together with the 2011 cohort for admission to BVSc I in 2012. They may alternatively seek admission to BSc (Biological Sciences) in 2011 and then apply for admission to BVSc in 2012.

Students who have registered for the first time in the extended programme in 2010 may gain admission to BVSc I in the middle of 2011 after selection, provided they have passed all the modules at that time. They will then be required to complete the second semester of the first year for promotion to BVSc II in 2012. This route will apply annually thereafter.

## Admission requirements for 2011

A valid National Senior Certificate (NSC) with admission for degree purposes will be required from all school leavers who do not have tertiary experience. The Admission Point Score (APS) is calculated from the achievement levels obtained in the six 20-credit subjects of the NSC.

Qualification	APS	Group A		Group B	
		Two languages	Mathematics	Physical Science	Two other subjects
<b>Veterinary Science BVSc</b> Due to changes in the degree programme, school leavers who complete the NSC in 2010 will not be considered for admission in 2011. They will be considered together with the 2011 cohort for 2012 – these applications will close on 30 June 2011. Please also consult the admission requirements for BSc Biological Sciences as an alternative option as well as the Prospective Student Brochure 2010/11	30	One of these must be English (Home or First Additional) at level 4	Level 4 provided Physical Science is at level 5	Level 4 provided Mathematics is at level 5	Level 4
	For 2011, one of the following requirements apply: <ol style="list-style-type: none"> <li>Completed first year of BSc: Biological Sciences</li> <li>Completed third semester of the BSc: Four Year Programme</li> <li>Completed related BSc and/or postgraduate qualification</li> <li>Foreign candidates with appropriate tertiary exposure</li> </ol> Applicants will also be required to complete an Institutional Proficiency Test and interview as required				

## Alternative routes to take when failing to meet the above requirements.

A candidate should write an entrance examination for admission to the University of Pretoria BSc 4 year programme.  
Apply for matriculation exemption from HESA (Tel (012) 481 2847/8).

## Selection of applicants

A total number of 140 students will be admitted to the programme. The Faculty endeavours to meet the veterinary needs of the country and the specific requirements of higher education legislation through selection of applicants. The recruitment and selection process is therefore structured in such a way that it will reflect national demographics and Government policy. The procedure will be reviewed on an annual basis providing for the following categories:

- school leavers
- students with tertiary exposure
- international students

Selection will be based on academic performance, an institutional proficiency test and an interview as required. A limited number of foreign students may be admitted to the programme. Equivalency of academic credits will be taken into account. Once accepted into this programme, applicants will receive a letter of acceptance from the University, which will facilitate their application for a study permit. A valid study permit, obtained in the country of origin, is a prerequisite for registration.

Completion of the degree programme provides the graduate with broad-based training with an expanding elective programme to cater for specific interests. It will also allow the holder entry into a number of postgraduate study programmes as listed below. On receipt of the BVSc degree, the new graduate is entitled to register with the South African Veterinary Council as a veterinarian. Registration with the South African Veterinary Council is a prerequisite to practice as a veterinarian in South Africa.

## Academic programme

First year First semester	Second year First semester	Third year First semester
Academic literacy 110	Veterinary Anatomy + Embryology	Veterinary Infectious Diseases
Computer literacy 111	Veterinary Histology	Veterinary Parasitology
Mathematics 134	Veterinary Physiology	Veterinary Toxicology
Chemistry 117	Veterinary Ethology + Genetics	General Veterinary Pharmacology
Physics 131	Animal Science	General and Organ Pathology (GOP)
Molecular and cell biology 111	Veterinary Microbiology	Applied Veterinary Physiology
Medical Terminology 180	Pasture Science	Professional Life
	Professional Life	
First year Second Semester	Second year Second semester	Third year Second semester
Academic literacy 120	Veterinary Anatomy + Embryology	Veterinary Infectious Diseases
Information literacy 121	Veterinary Histology	Veterinary Parasitology
Biometry 161	Veterinary Physiology	Veterinary Toxicology
Chemistry 127	Veterinary Ethology + Genetics	General Veterinary Pharmacology
Introductory Genetics	Animal Ecology	General and Organ Pathology (GOP)
Animal Nutrition	Veterinary Immunology	General Surgery
Introductory Animal Science	Professional Life	Professional Life
Professional Life		



Fourth year First semester	Fifth year First semester	Sixth year First semester
Small Animal Medicine and Surgery	Veterinary Public Health	
Equine Medicine and Surgery	Veterinary Practice Management (Professional Life)	Experiential training
Veterinary Reproduction	Tropical Animal Health	
Diagnostic Imaging	Veterinary Epidemiology	
Clinical Pathology	Bovine Health and Production	
Diagnostic Pathology	Small Stock Health and Production	
Professional Life		
Fourth year Second semester	Fifth year Second semester	Sixth year Second semester
Small Animal Medicine and Surgery	All students do a short course in	
Porcine Health and Production	Research Methodology and a short project in the elective module	Experiential training
Poultry Health and Production		
Veterinary Reproduction	Choose between:	
Diagnostic Imaging	1. Small Animal and Exotic Practice	
Anaesthesiology	2. Equine Practice	
Diagnostic Pathology	3. Production Animal and Wildlife Practice	
Professional Life	4. Veterinary Public Health and State Veterinary Practice	

## Career Opportunities in Veterinary Science

Veterinary Science offers rewarding and wide-ranging employment opportunities for the new graduate.

### Private Practice

The majority of veterinarians in the country are gainfully employed in private practice, either in their own practice, in partnership, as an assistant or as a locum.

There are several avenues of private practice: rural practice providing veterinary services to the livestock farmer (cattle, horses, sheep, goats, pigs, poultry and game); companion animal practice (dogs, cats, horses, cage birds etc.) and mixed practice (pets and farm animals). The services provided by the private practitioner include clinical services, disease prevention strategies, advice and a whole range of consultative services on nutrition, management, production, reproduction, biotechnology (embryo transfer), etc. Some practices are species-specific (dogs, cats and small pets, cattle, horses), whereas others offer services across species barriers and also cater for wildlife and exotic animals.

### Research

Research can be conducted in a wide spectrum of areas (veterinary, agriculture, and biomedical sciences) attending to problems related to both animals and humans.

### Academia

Teaching at veterinary, medical, agricultural and natural science faculties.

## State Veterinary Services

A significant number of veterinarians are employed as state or provincial veterinarians in government service. They render essential regulatory services related to the diagnosis, surveillance, monitoring, control, prevention and eradication of notifiable/controlled diseases. State veterinarians are also responsible for matters related to the import and export of animals and animal products and also for food safety and security. In regions where there are no private practitioners present, state veterinarians may also provide clinical services.

### Private, State and Provincial Diagnostic Laboratories

The provision of routine or forensic diagnostic services involving disciplines such as pathology, clinical pathology, microbiology and toxicology.

### Veterinary Public Health

The production of food which is safe for human consumption and food security are very important fields in which the veterinarian plays a key role. Veterinarians are responsible for ensuring the maintenance of meat and milk hygiene in abattoirs and milk processing plants, in addition to their role in the maintenance and improvement of animal health on the farm. Veterinarians involved in the field of veterinary public health also play an important role in the control of zoonotic diseases (diseases transferred from animals to humans).

### Commerce

The veterinarian is involved in research and product development in the pharmaceutical and feed industries, as well as in the provision of technical advice in sales and management.

## Consultancy

Provision of specialised or specialist services to the farm animal and pet industries, i.e. as a consultant in the pig industry, feedlots or specialist practice (such as surgery, internal medicine, ophthalmology and dentistry). In the case of a specialist practice the practitioner will need to have the appropriate postgraduate qualification and be registered with the South African Veterinary Council to practise as a veterinarian and a specialist.

## Laboratory Animal Science

The veterinarian is an essential member of the team involved in the welfare of laboratory animals, monitoring the utilisation of animals for experimental purposes and giving advice on ethical issues.

## Wildlife Management

Wildlife ranching, conservation and involvement at a zoological institution offer wonderful career opportunities for a veterinarian. Positions in these areas, however, are limited.

## Poultry Production

The poultry industry is significant in providing large volumes of animal protein for human consumption and veterinarians play a pivotal role in the poultry industry.

## Animal Welfare

The veterinarian is intimately involved in animal welfare in the provision of clinical services, advice and in management issues at welfare organisations. Veterinarians are involved in general matters pertaining to the welfare of animals through the promotion of appropriate husbandry practices, nutritional practices, disease prevention strategies and sound production systems.

## International employment

Graduates from the Faculty enjoy wide national and international recognition and the BVSc degree of the University of Pretoria is recognised in the United

Kingdom as well as by the Australasian Veterinary Boards Council and Malaysian authorities.

For the young person interested in animals and/or a career in biomedical sciences, veterinary science provides a spectrum of wonderful opportunities. Like many other similar career options, veterinary science may perhaps be considered a "calling" and the decision to become a veterinarian involves both the 'head and the heart'. While a "love" for animals may be a component of the decision to pursue veterinary science as a career, a deeper empathy will be required coupled with a sense of compassion and caring.

The course is demanding and requires dedication and hard work. It is a career with long and often irregular hours and will certainly test tolerance levels. Whatever field of the profession the graduate chooses to pursue, the ability to work with people as well as with animals is essential.

Veterinary science offers a host of rewarding and challenging career opportunities, all of which can bring immense job satisfaction. The South African Veterinary Council controls the ethics and standards of veterinary education and practice and all graduates must also register with the Council before being allowed to practice and are subject to its rules under the Act. The Veterinary profession in South Africa has a proud tradition of service to the community, which has been built on the high quality of the training provided, and the professional service rendered.

## Veterinary Nursing

Training in Veterinary Nursing as a recognised profession is only offered by the Faculty of Veterinary Science of the University of Pretoria. The closing date for applications is 30 June.

**DipVetNurs** is a two-year diploma programme currently offered on a full-time basis. This programme will be phased out if the degree programme is implemented in 2011

**BVetCur** is a full-time 3-year degree programme which may be implemented in 2011 in the place of the 2-year diploma programme





## Admission requirements

The admission requirements for these qualifications are as follows:

A valid National Senior Certificate (NSC) with admission for degree purposes will be required from all school leavers who do not have tertiary experience. The Admission Point Score (APS) is calculated from the achievement levels obtained in the six 20-credit subjects of the NSC.

Qualification	APS	Group A		Group B	
		Two languages	Mathematics	Physical Science	Two other subjects
<b>Veterinary Nursing DipVetNurs</b> Closing date 30 June 2010 (If still offered – may be replaced by BVetCur – see below)	22	One of these must be English (Home or First Additional) at level 4	Level 4	Level 4	One of these must be Life Sciences at level 4
<b>Veterinary Nursing BVetCur</b> Closing date 30 June 2010 (If offered in the place of DipVetNurs – see above)	24	One of these must be English (Home or First Additional) at level 4	Level 4	Level 4	One of these must be Life Sciences at level 4
Institutional Proficiency Test and interview as required					

## Selection of candidates

A total number of 50 students will be admitted to the programme. The Faculty endeavours to meet the veterinary needs of the country and the specific requirements of higher education legislation through selection of applicants. The recruitment and selection process is therefore structured in such a way that it will reflect national demographics and Government policy. The procedure will be reviewed on an annual basis providing for the following categories:

- school leavers
- students with tertiary exposure
- international students
- repeating students

Selection will be based on academic performance, an institutional proficiency test and an interview as required. A limited number of foreign students may be admitted to the programme. Equivalency of academic credits will be taken into account. Once accepted into this programme, applicants will receive a letter of acceptance from the University, which will facilitate their application for a study permit. A valid study permit, obtained in the country of origin, is a prerequisite for registration.

## Academic programme

The diploma programme requires two years of full-time study at the Onderstepoort Campus of the University of Pretoria. The language of tuition is English. The first year is devoted to basic modules in Anatomy, Physiology, Pharmacology, Ethology, Microbiology, Parasitology, Laboratory Techniques, and General Nursing. It also includes promotion courses in Medical Nursing, Reproductive Nursing and Theatre Practice.

The second year is devoted to Medical Nursing, Reproductive Nursing, Theatre Practice, Anaesthesiology, Radiography and Surgical Nursing. It also includes a semester of clinical training in the Veterinary Academic Hospital and approved private veterinary facilities.

The degree programme is essentially the same as the diploma programme but differs from it in the sense that the theoretical component has been extended to two full years while the experiential component has also been extended to a full year. The degree programme also provides for new modules in Primary Health Care and Practice Management.

## Career Opportunities in Veterinary Nursing

Veterinary nursing is recognised by the South African Veterinary Council as a paraveterinary profession and all qualified veterinary nurses are registered with the Veterinary Council. Registration with the South African Veterinary Council is a prerequisite to practise as a Veterinary Nurse. Veterinary nursing opens up a wide range of rewarding and satisfying career opportunities for the Veterinary Nurse. Wherever there is employment for a veterinarian, there is also a career opportunity for a veterinary nurse.

Veterinary nursing needs a dedicated and motivated person with a special interest to work with animals and their owners. The veterinary nurse is a member of a professional team that includes veterinarians and is expected to show a high degree of responsibility, organising skills, patience, and good human relations. Self-discipline, honesty, dedication and a sense of humour are recommended attributes.

The following employment opportunities are available:

- Private veterinary practice: urban, rural, mixed general or species specific. The veterinary nurse assists with anaesthesia, operating theatre management, intensive care, radiography, laboratory analysis, animal patient care and nursing, disease prevention, administration and practice management.
- Employment in the Veterinary Academic Hospital at the Faculty of Veterinary Science, as well as in the pharmaceutical and animal food industries offers further opportunities. Veterinary nurses are also employed in animal welfare societies throughout South Africa.
- Zoological gardens, game parks, laboratory animal units, rehabilitation centres, research centres, boarding establishments, organised agriculture, dairies and farming operations also offer gainful employment.

## Postgraduate Programmes

### BVSc (Hons)

The honours degree provides the student with a broad scientific background in the theoretical aspects of various disciplines. The degree can therefore be used to apply the knowledge in the specific workplace or towards completion of the MMedVet degree. A candidate must have a BVSc or an equivalent professional veterinary degree to enrol for BVSc (Hons). Entry examinations for individual modules may be required.

### Master of Veterinary Medicine (MMedVet)

The Masters degree in Veterinary Medicine is a specialist professional degree which equips the student with a broad scientific background in the theoretical aspects and specific practical skills in the chosen field of study. Credits obtained in the BVSc (Hons) programme may be retained in the MMedVet-programme. The MMedVet-degree allows registration with the SA Veterinary Council as a veterinary specialist.

### Magister Scientiae (Veterinary Science) (MSc)

The MSc degree in Veterinary Science is a research degree offered by all departments over a minimum period of one year, and a maximum of three years.

### Magister Scientiae (Veterinary Tropical Diseases)

This is a web-based MSc degree programme, which focuses on animal health management issues of infectious and parasitic diseases, particularly in the Afrotropical (sub-Saharan) region.

### Magister Scientiae (Industrial Pharmacology)

An MSc degree programme offered by the Department of Paraclinical Sciences of the Faculty to equip candidates with the appropriate knowledge and skills required by the veterinary pharmaceutical industry.

### Philosophiae Doctor (PhD)

The PhD degree is offered by all departments. The degree is conferred by virtue of the successful completion of a thesis. An additional oral examination is required.

### Doctor of Veterinary Science (DVSc)

The DVSc degree is conferred by virtue of scientific publications.

### Veterinary Nursing

A number of possibilities are currently being developed for implementation once the BVetCur degree has been introduced.

## General Information

### Accommodation

The University provides accommodation in several residences in the Hatfield area of Pretoria in close proximity to the Hatfield Campus for students enrolled in programmes offered on this campus. The University also operates a residence on the Onderstepoort Campus for students enrolled in BSc (Veterinary Biology) III, BVSc and DipVetNurs/BVetCur. Applications for accommodation have to be submitted well in advance and are subject to admission and availability of rooms. Not all students can be accommodated in the residences.

Application forms are available from the Client Service Centre at: (012) 420 3111 or e-mail: [csc@up.ac.za](mailto:csc@up.ac.za) and electronic application forms can be obtained on the web at [www.up.ac.za](http://www.up.ac.za). Go to Prospective Students and click on Apply at UP.

### Payments to the University

Any payment to the University of Pretoria i.e. an application fee, reservation fee, registration fee or tuition fee can be made to the following bank accounts:

ABSA Bank  
Standard Bank  
University of Pretoria  
University of Pretoria  
Branch: Hatfield  
Branch: Hatfield  
Branch code: 63 20 05  
Branch code: 0154515  
Account number: 214 000 0054  
Account number: 012 602 604

Deposit slips should be kept as proof of payment, and your student number must be used as a reference.



## Bursaries and Loans

Special scholarships and/or loans are available to top achievers who undertake further studies for the first time after Grade 12, and who enrol at the University of Pretoria for a degree or diploma programme. Please visit <http://www.up.ac.za> and click on Fees & Finance and go to Bursaries & Loans.

The National and Provincial Departments of Agriculture offer bursaries to students interested in agricultural -related fields. Please visit [www.nda.agric.za](http://www.nda.agric.za) or enquire at the Faculty of Veterinary Science.

Other scholarships and loans are available as

- Achievement scholarships
- Leadership scholarships
- Scholarships for winners and runners-up of subject olympiads at national level
- Winner of the first prize in the Expo competition for young entrepreneurs
- Scholarships for Expo Gold Medallists
- Scholarships and/or loans offered by the private and public sector

For further information on any of the abovementioned scholarships and loans, consult the brochure "Study Financing" of the University.

## Financial Implications

The average cost of the academic component of the Veterinary Science programme at Onderstepoort is approximately R32 000 – R35 000 per annum. The cost of the academic component of the Veterinary Nursing diploma programme is approximately R45 000. The projected cost of the degree programme will be approximately R25 000 per annum. The academic fees for BVSc and DipVetNurs include study material and computer usage.

The current cost of hostel accommodation at the University of Pretoria is approximately R15 500 per annum. Meals are provided according to a pre-booking "pay as you order" system and will amount to approximately R22 500 per annum if all meals are taken.

Foreign students from countries other than those in the SADC region, will in addition be subjected to an administrative levy of approximately R 2 500, as well as 2x the above tuition fees.

### Other expenses:

- Protective clothing
- Instruments
- Lab coats
- Gumboots
- Windbreakers
- Scalpel blades and surgical gloves
- Registration fee for SAVC
- Rabies vaccination
- Excursions and experiential training at other facilities

## Language of Tuition

The language of tuition in the Faculty of Veterinary Science is English. Tests and examinations may also be completed in Afrikaans (in accordance with the directives of PANSALB).

## Student Support Programmes

The Faculty of Veterinary Science offers a number of student support programmes to ensure that students are able to cope with the demands of the academic and social environment in which they find themselves during their studies.

- Orientation programmes for new students are offered at the beginning of each academic year.
- A mentor system, run by students and staff, provides social support to new students at the Onderstepoort campus especially during the initial period of adaptation required to find their way around the campus and its facilities.
- A student tutor system is in place for students in the third year of the veterinary biology degree, as well as in the first year of the veterinary nursing programme. The tutors are senior students who assist fellow students in specific academic courses under supervision of the relevant Heads of Department. Additional assistance in time management, study methods, etc. is available as required.
- Counselling and medical services are available on the campus by appointment.
- An annual leadership and management awareness workshop is offered by the Faculty in conjunction with sponsors from the private sector to improve "people skills" in order to achieve the desired quality of interaction with colleagues and customers.
- The student body, in liaison with Academic Administration, and Marketing and Communication is responsible for orientation, social, cultural and sporting activities.

## Further Information

For further information please contact the Client Service Centre of the University of Pretoria at (012) 420 3111 or by e-mail at [csc@up.ac.za](mailto:csc@up.ac.za).

General information on the University of Pretoria including its faculties of Veterinary Science and Natural and Agricultural Sciences can be obtained on the web at <http://www.up.ac.za>.

For more information on the BVSc degree or Diploma in Veterinary Nursing, please contact the Marketing and Communication Division at (012) 529 8394/57, Student Administration, Ms K Ras at (012) 529 8476, and e-mail: [karen.ras@up.ac.za](mailto:karen.ras@up.ac.za). Specific information on the BVSc degree programme can be obtained from Ms A Burger at (012) 529 8193, e-mail: [antoinette.burger@up.ac.za](mailto:antoinette.burger@up.ac.za)

Visit the Faculty website at [www.veterinary.up.ac.za](http://www.veterinary.up.ac.za).



**UNIVERSITEIT VAN PRETORIA**  
**UNIVERSITY OF PRETORIA**  
**YUNIBESITHI YA PRETORIA**  
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