

Undergraduate Faculty Brochure

2027



UNIVERSITEIT VAN PRETORIA
UNIVERSITY OF PRETORIA
YUNIBESITHI YA PRETORIA

Faculty of Veterinary Science

Fakulteit Veeartsenykunde
Lefapha la Disaense tša Bongakadiruiwa

Make today matter

www.up.ac.za

MESSAGE FROM THE DEAN



Welcome to the University of Pretoria's Faculty of Veterinary Science

Prof Vinny Naidoo, Dean: Faculty of Veterinary Science, University of Pretoria

As the only Faculty of Veterinary Science in South Africa, we have the unique responsibility of training all the country's veterinarians and veterinary nurses—a proud history now spanning over 100 years, with our centenary veterinary class graduating in May 2025. In addition, we are also responsible for driving advancements in veterinary science, with our specialist veterinary programmes. Our faculty furthermore also trains highly specialised professionals who are essential to supporting South Africa's farming sector and advancing animal welfare. We are proud to be recognised as the leading Faculty of Veterinary Science in Africa and to enjoy broad international recognition.

In 2024, our faculty was ranked 41st globally among all veterinary schools in the international Shanghai Rankings and placed in the top 51–70 in the QS World University Subject Rankings for 2024/25—affirming our position as a global provider of veterinary education.

While we are proud of our international standing, we remain deeply committed to local relevance. Our passion lies in meeting the unique needs of South Africa—not only in commercial farming but also in primary animal healthcare. Our veterinarians and veterinary nurses actively assist rural communities and smallholder farmers, supporting livestock production and disease control. In doing so, they help enhance food security, promote economic development, and uplift the lives of livestock owners.

Our graduates and research programmes play a critical role in safeguarding both public and animal health, improving biosecurity and welfare, and ensuring the wellbeing of companion animals. We offer two undergraduate degrees: the Bachelor of Veterinary Science and the Bachelor of Veterinary Nursing. The high standard of our training ensures that our graduates are well-prepared to pursue postgraduate opportunities at leading institutions across the globe.

The faculty also offers a range of postgraduate qualifications, with graduates making meaningful contributions to disease control, research, and innovation. Our academic and research activities cover the full spectrum of veterinary science—addressing the needs of companion animals, production animals, and wildlife of all sizes.

Our faculty is based on a dedicated, specialised campus that houses five academic departments, various research centres, a research chair, and the cutting-edge Onderstepoort Veterinary Academic Hospital (OVAH)—the main hub for our practical training. In addition, students benefit from firsthand clinical experience in surrounding communities, as well as at the Hluhuvukani Clinic near the Orpen Gate of the Kruger National Park. These settings offer exposure to fields such as production animal medicine, herd health, state veterinary medicine, wildlife medicine, community medicine, and welfare practice.

The Onderstepoort Campus stands shoulder-to-shoulder with the best veterinary campuses globally. It is a vibrant environment offering a range of social, cultural, and sporting activities both on and off campus. We are proud to foster an excellent academic atmosphere, reflected in our impressive undergraduate average pass rate of 98%.

During your time at this beautiful campus, you will be supported in developing into a well-rounded, capable individual—ready to embark on a fulfilling and impactful career as a veterinary professional.

We look forward to welcoming you to the Onderstepoort Campus of the University of Pretoria—the home of animal health.

CONTENT

Message from the Dean	ii
Faculty of Veterinary Science at a glance.....	1
UP at a glance	2
General overview of the Faculty of Veterinary Science	3
Admission Regulations	4
General admission regulations that apply to all prospective students	4
Faculty-specific general admission regulations.....	5
Application requirements	5
University of Pretoria programme qualification verification.....	5
International applicants and other schooling systems	6
The Merit Point Score	6
Discontinuation of the Veterinary Science Value-added Form (VSVAF) and the Veterinary Nursing Value-added Form (VNVAF)	6
Undergraduate programmes	6
Veterinary Science.....	7
Veterinary Nursing.....	10
Annexures	12
A: UP percentage conversion table.....	12
B: Calculation of the University Module Achievement Score (UMAS) for applicants with previous university exposure	14
C: Bachelor of Veterinary Science 08130005: Selection categories	15
D: Bachelor of Veterinary Nursing 08130006: Selection categories.....	18
E: Specific conditions after conditional selection for Bachelor of Veterinary Science or Bachelor of Veterinary Nursing	20
F: The application and selection process (all applicants).....	21
Fly@UP Assist First-Year Awards.....	22
Onderstepoort Campus map	23

Produced by the Department of Enrolment and Student Administration in December 2025.
Comments and queries may be directed to ssc@up.ac.za or tel: +27 (0)12 420 3111.

Disclaimer: This publication contains information about regulations, policies, tuition fees, curricula and programmes of the University of Pretoria applicable at the time of printing. Amendments to or updating of the information in this publication may be affected from time to time without prior notification. The accuracy, correctness or validity of the information contained in this publication is therefore not guaranteed by the University at any given time and is always subject to verification. The user is kindly requested to verify the correctness of the published information with the University at all times. Failure to do so will not give rise to any claim or action of any nature against the University by any party whatsoever.

FACULTY
WEBSITE:



POSTGRADUATE
WEBSITE:



Faculty of Veterinary Science

AT A GLANCE

Responsible for
100% of all South
African veterinary
science degrees



Top 51-100

globally in the QS World
University Subject
Rankings

Top 91

globally for Veterinary
Sciences in the 2024-2025
University Ranking by
Academic Performance
rankings



98%

undergraduate student
pass rate



51%

of academic staff hold
doctoral degrees



Home to the world's leading
laboratory for DNA typing of
rhinoceros

The **Bachelor of Veterinary Science degree** is recognised by the Royal College of Veterinary Surgeons (UK) and the Australasian Veterinary Boards Council (Australia, New Zealand and Tasmania)

Involved in **community engagement initiatives**, including mobile clinics, the Hluvukani Animal Clinic, Mamelodi Community Clinic and the Vetsco student-led outreach programme



UP AT A GLANCE

UP has achieved top subject rankings in South Africa: for example, in the 2025 Times Higher Education Subject Rankings it is No. 1 in SA in Accounting & Finance; Architecture; Electrical & Electronic Engineering; Law; Sport Science; and Veterinary Science. UP is globally competitive: in the 2025 Quacquarelli Symonds (QS) Subject Rankings, it ranks in the top 50 for several subjects (e.g., Agriculture & Forestry, Biological Sciences, Engineering & Technology).

UP is the only university in South Africa with a **Faculty of Veterinary Science**—and that faculty is ranked best in Africa.

UP secured a **100% pass rate in the SAICA** first professional exam (now called IAC) for the third year in a row.

The University of Pretoria is ranked **number one in South Africa for Law** in the 2025 Times Higher Education Subject Rankings.

Life beyond academics matters at UP: the university highlights its culture of 'more than study'—arts, culture, sports, student societies.

Faculty of Economic and Management Sciences



#1	in SA and Top 201-250 globally in Accounting & Finance
#1	in SA and Top 101-150 globally in Economics
8	academic departments, and School of Public Management and Administration
64%	of academic staff hold doctoral degrees

Faculty of Engineering, Built Environment and Information Technology



72%	of academic staff hold doctoral degrees
100	NRF-rated researchers
12	research centres, units and institutes
6	QS-rated subjects
16	externally funded research chairs

Faculty of Humanities



71%	of academic staff hold doctoral degrees
67	NRF-rated researchers
25	international partnerships and agreements
23	specialised undergraduate degree programmes
12	academic programmes

Faculty of Natural and Agricultural Sciences



#1	in Africa for Ecology and Top 75 globally
13	specialised academic departments
92%	of academic staff hold doctoral degrees
216	NRF-rated researchers
9	research centres and institutes

Faculty of Education



82%	academic staff hold doctoral degrees
20	NRF-rated researchers
5	academic departments
Top 351-400	Ranked among Top 351-400 Education faculties globally
Top 5	Ranked among Top 5 Education faculties in South Africa

Faculty of Health Sciences



68%	of academic staff hold doctoral degrees
52	NRF-rated researchers
6	research chairs
43	specialised academic departments
Top 312	globally for Life Sciences and Medicine

Faculty of Law



72%	of academic staff hold doctoral degrees
23	NRF-rated researchers
Largest	Law of Africa collection in the world
10	advanced Human Rights courses
#1	Law faculty in Africa since 2017, and #125 globally

Faculty of Theology and Religion



#1	in SA and #76 globally for Theology, Divinity and Religion
92%	placement rate for graduates
100%	academic staff hold doctoral degrees
23	NRF-rated researchers
11	international partnerships and agreements

GENERAL OVERVIEW



Acronyms

ACE	Accelerated Christian Education
APS	Admission Point Score
AVBC	Australasian Veterinary Boards Council
CCS	Compulsory Community Service
DALRRD	Department of Agriculture, Land Reform and Rural Development
GED	General Education Development Test
IEB	Independent Examination Board
NCV	National Certificate Vocational
NQF	National Qualifications Framework
NSC	National Senior Certificate
OVAH	Onderstepoort Veterinary Academic Hospital
RCVS	Royal College of Veterinary Surgeons
SADC	Southern African Development Community
SAVC	South African Veterinary Council
SANDF	South African National Defence Force
SAPS	South African Police Service
SOT	School of Tomorrow
TOEFL	Test of English as Foreign Language
UMAS	University Module Achievement Score
USAf	Universities South Africa
VCN	Veterinary Council of Namibia

General overview of the Faculty of Veterinary Science

The Faculty has the following departments, divisions and centres:

Academic departments:

- Department of Anatomy and Physiology
- Department of Veterinary Tropical Diseases
- Department of Paraclinical Sciences
- Department of Production Animal Studies
- Department of Companion Animal Clinical Studies

Faculty administration

- General administration
- Finances
- Human resources
- Marketing, communication and fundraising

Student administration

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

Centres

- Equine Research Centre (ERC)
- Centre for Veterinary Wildlife Research (CVWR)
- University of Pretoria Biomedical Research Centre (UPBRC)

Teaching and Learning support services

- Onderstepoort Teaching Animal Unit (OTAU)
- Onderstepoort Skills Laboratory

Onderstepoort Veterinary Academic Hospital (OVAH)

- A state-of-the-art facility for year-round clinical and referral services
- Satellite community clinics
- Experiential work-integrated training for students

Student support services

- Student Health Services (on-site nurse and doctor's appointments)
- Student Counselling Unit (on-site psychologist appointments)
- Academic Success Coach (on-site appointments for assistance with time management, study methods, stress management, financial assistance and tutor support)
- The Disability Unit (situated on the Hatfield Campus)

The Faculty of Veterinary Science is based on the Onderstepoort Campus.

Google map
GPS coordinates

<http://goo.gl/gwjD09>
S 25° 38' 52" E 28° 10' 54"
(22 km from Hatfield Campus)

ADMISSION REGULATIONS

General admission regulations that apply to all prospective students

- The admission requirements and general information provided in this Faculty brochure are applicable to students who apply for admission to the University of Pretoria with a National Senior Certificate (NSC) or an Independent Examination Board (IEB) qualification.
- The following persons will be considered for admission to a first bachelor's degree at the University of Pretoria:
 - Candidates who have a certificate that is deemed by the University to be equivalent to the required National Senior Certificate (NSC) with bachelor's degree endorsement;
 - Candidates who are graduates from another tertiary institution or have been granted the status of a graduate of such an institution; and
 - Candidates who are graduates of another faculty at the University of Pretoria.
- Grade 11 results are used for the conditional admission of prospective students, but final admission will depend on the NSC (or equivalent) qualification and results.
- Candidates must also comply with the specific subject and achievement level requirements and the minimum Admission Point Score (APS) for their chosen degree programmes.
- The APS calculation is done by using the NSC 1 to 7 scale of achievement. It is based on a candidate's achievement in six recognised 20-credit subjects. The highest APS that can be achieved is 42. Life Orientation is a 10-credit subject and is excluded from the calculation when determining the APS. The following subject rating scores are used for calculating the APS for NSC/IEB:

Admission Point Score (APS) Conversion

Rating code	Rating	Marks %
7	Outstanding achievement	80–100%
6	Meritorious achievement	70–79%
5	Substantial achievement	60–69%
4	Adequate achievement	50–59%
3	Moderate achievement	40–49%
2	Elementary achievement	30–39%
1	Not achieved	0–29%

NSC – National Senior Certificate (completed Grade 12 in or after 2008)

IEB – Independent Examination Board

- Except in cases where modules or programmes require the use of a language other than English, all modules will be presented in English, which is the University's official language of tuition, communication and correspondence.
- Minimum requirements for admission to the relevant programmes are set out in the minimum admission requirements table in this brochure.
- Meeting the minimum admission requirements does not guarantee admission into a programme.
- Applicants with qualifications other than NSC and IEB should refer to the following publication:
 - International Undergraduate Prospectus 2027: Applicants with a school leaving certificate not issued by Umalusi** (South Africa), available at www.up.ac.za/programmes > Undergraduate > Admission information.
- School of Tomorrow (SOT), Accelerated Christian Education (ACE) and General Education Development (GED):** These qualifications are not accepted at the University of Pretoria.
- National Certificate (Vocational) (NCV) Level 4:** The University of Pretoria may consider NCV candidates, provided they meet the exemption for bachelor's status criteria and the programme requirements.



* Umalusi accredits South African private providers of education and training as well as private assessment bodies to offer tuition and/or assessment for qualification(s) on the General and Further Education and Training Qualifications Sub-Framework (GFETQSF). Contact Umalusi at info@umalusi.org.za or +27 (0)12 349 1510.

Note: Refer to the General Academic Regulations and Student Rules at www.up.ac.za/yearbooks/home, click on 'General Rules and Regulations'.

APPLICATION AND CLOSING DATES:

- Applications open on 1 April. All study programmes at the University of Pretoria are number-limited. You are encouraged to submit your application as soon as applications open on 1 April.
- The closing date for applications for study programmes in the Faculty of Veterinary Science is 31 May.
- The closing date for selected applications received via DALRRD and SANDF is two weeks before the commencement of classes for semester 1.
- Selection for Category A applicants will be finalised by the end of June.
- Selection for Categories B and D will be finalised by the end of September.
- Selection for Category C will be finalised in January.

APPLICATION STATUS:

- Apply with your final Grade 11 (or equivalent) results.
- Please check your application status and communication regularly on the UP Student Portal at www1.up.ac.za.
- Final admission will be based on the applicant's final school-year NSC or equivalent results.

ADMISSION REGULATIONS

Faculty-specific general admission regulations

- As the only faculty of its kind in the RSA, the Faculty of Veterinary Science (FVS) has a particular responsibility to ensure that the student body is representative of the demographics of the country in order to meet the national needs for trained veterinarians and veterinary nurses.
- Applicants with General Education Development Test (GED) and School of Tomorrow (SOT) qualifications will not be considered for admission.
- Selection in each of the categories (see Annexures C and D) is based on merit.
- If there are too few applicants who meet the minimum requirements in a category, the Faculty Selection Committee (FVS) can give those places to applicants from another category.
- The total number of places available will be decided by the Faculty Selection Committee, taking into account the teaching facilities and resources available.
- Applicants are placed into categories based on their Merit Point Score (see Annexures C and D for how this is calculated).
- Applicants with the highest scores in each category are chosen until all places are filled. The cut-off score depends on how many people apply and the level of achievement of applicants.
- Applicants may be asked to take part in extra selection activities, such as interviews or additional tests.
- Applicants who are admitted or conditionally selected will be notified by 30 September. Those in the second-round selection for school-leaving applicants (Category A2) will be notified about a week after the final Grade 12 results are released.
- Admission for conditionally selected applicants will be confirmed once the NSC results for that year are available.
- If places open up after selection because of cancellations or forfeitures, they will be offered to applicants on the ranking list for that category until the end of orientation week. Places must be taken up by the end of the first week of lectures.
- Applicants from countries other than South Africa* must follow all UP and Department of Home Affairs regulations for foreign students.
- Applicants with more than one citizenship, including South African citizenship, will be treated as South African citizens.
- In terms of the Immigration Act, foreigners who are permanent residents in South Africa are not categorised as foreign applicants.
- All applicants must state any disabilities in their applications. While reasonable support can be provided where possible, students must still be able to meet the physical demands of the course.
- Leaving out important information on purpose, or giving false information, may lead to immediate cancellation of the application, admission or registration.

School Leavers

- To be considered in the school leaver's category, candidates should have completed Grade 11 or the NSC (or equivalent) and not have been registered at any higher education institution for any degree, diploma, or certificate course.
- Applicants with Mathematical Literacy and Technical Mathematics will not be considered for admission. Only Mathematics will be considered for selection.
- School-leaving applicants are conditionally selected based on their Grade 11 results.
- Students taking a gap year after completion of their NSC or equivalent qualification will be considered on their final schooling marks (please refer to point 17 above).
- School-leaving applicants who are conditionally selected on their Grade 11 results will lose their places if their final NSC (or equivalent) results no longer meet the minimum requirements. They will also lose their places if their final Merit Point Score is more than 5% lower than their Grade 11 score used for selection.

- Applicants who lose their place because of their final NSC (or equivalent) results may be considered again in the second round of selection (Category A2) after the matric results are released.
- Losing a place cannot be reversed based on amended NSC (or equivalent) results after remarking of exam papers.

Transferring Students

- Applicants in a Bachelor of Science 4-year programme or a Bachelor of Science in Agriculture 5-year programme, must complete the first three semesters with the correct modules to be eligible for selection into the Bachelor of Veterinary Science or Bachelor of Veterinary Nursing programmes.
- Bachelor of Science students in years 1 to 3 (Categories B1, B2, B3) who have failed a year, failed a module at the time of selection, or needed to complete a winter/summer school will not be considered for transfer.
- Applicants conditionally selected into the second year of the Bachelor of Veterinary Science programme based on previous university studies will lose their place if they do not pass all required modules for entry into year two.
- Applicants conditionally selected into the second year of the Bachelor of Veterinary Science programme based on previous university studies will lose their place if they have not passed all required modules and earned 120 credits in one calendar year.
- In exceptional cases, and if places are available, the Faculty Selection Committee may consider transferring a student from another veterinary programme. The Committee decides the level of entry based on Faculty rules. Transfers from other institutions into Bachelor of Veterinary Science III, IV, V, or final year will not be allowed. The transfer programme must meet the World Organisation for Animal Health (OIE) and South African Qualifications Authority (SAQA) veterinary requirements. The Faculty may review the syllabus or request a SAQA equivalence certificate. Candidates must also meet the Category B4 or D3 entry requirements.
- Transferring students from other institutions can only be considered for Bachelor of Veterinary Science I.
- Transferring from the Bachelor of Veterinary Nursing programme to the Bachelor of Veterinary Science programme is not allowed.

University of Pretoria website www.veterinary.up.ac.za
Enquiries leonie.johnson@up.ac.za

Application requirements

- The closing date for applications for programmes in this faculty is 31 May.
- Meeting the minimum admission requirements does not guarantee admission into a programme.

University of Pretoria programme qualification verification

The higher education sector has undergone an extensive alignment to the Higher Education Qualification Sub-Framework (HEQSF) across all institutions in South Africa. In order to comply with the HEQSF, all institutions are legally required to participate in a national initiative led by regulatory bodies such as the Department of Higher Education and Training (DHET), the Council on Higher Education (CHE), and the South African Qualifications Authority (SAQA). The University of Pretoria is presently engaged in an ongoing effort to align its qualifications and programmes with the HEQSF criteria. Current and prospective students should take note that changes to UP qualification and programme names may occur as a result of the HEQSF initiative. Students are advised to contact their faculties if they have any questions.

*Applicants who are not South African citizens

UNDERGRADUATE PROGRAMMES

Programme	Application requirements for NSC/IEB for 2027			
	Achievement level			APS
	English Home Language or English First Additional Language	Mathematics	Physical Sciences	
Bachelor of Veterinary Science [6 years]	5	5	5	35
Proposed second choice programmes for Bachelor of Veterinary Science are Bachelor of Science in Zoology and Bachelor of Science in Agriculture in Animal Science. These programmes are also recommended for applicants who intend to apply again for a transfer to the Bachelor of Veterinary Science programme in 2028 or later. Note: Students who intend to apply for Bachelor of Veterinary Science may register for Bachelor of Science in Zoology or Bachelor of Science in Agriculture in Animal Science modules, including Medical Terminology (MTL 180).				
Careers: Veterinary private practice (small animals, farm animals, equine and wildlife), state veterinary services, diagnostic laboratories, veterinary public health (milk and meat hygiene, disease control), technical services, research and product development in the pharmaceutical and food industries, consultancy, laboratory animal management, wildlife management, poultry and pig production, animal welfare, research and academia. Further details appear on page 8.				
Bachelor of Veterinary Nursing [3 years]	4	4	4	28
For advice on a second-choice programme for Bachelor of Veterinary Nursing, please consult a student advisor. To make an appointment, send an email to carol.bosch@up.ac.za.				
Careers: Veterinary nurses are employed in veterinary clinics and hospitals, specialist veterinary facilities, the pharmaceutical industry, the animal food industry, animal welfare societies, zoological gardens, game parks, laboratory animal units, rehabilitation centres, research centres, animal boarding establishments, organised agriculture, dairies, farming operations. Further details appear on page 11.				

International applicants and other schooling systems

- Conversion of scores: If you completed another schooling system (IGCSE, LGCSE, BGCSE, SGCSE, GCSE, HIGCSE, NSC, O Level, AS Level, A Level, IBSL, IBHL or Abitur), refer to Annexure A for how your scores are converted to the South African NSC equivalent.
- Physical Sciences: If Physics and Chemistry are taught as separate subjects in your system, you must meet the minimum required level in both subjects.
- See the International Undergraduate Prospectus 2027 at www.up.ac.za/programmes > Undergraduate > Admission information.
- Foreign applicants: Students from outside South Africa must comply with all UP and Department of Home Affairs regulations for international students.
- Multiple citizenships: Applicants with South African citizenship (even if they hold other citizenships) will be considered South African applicants.
- Not accepted: GED, Accelerated Christian Education (ACE), and School of Tomorrow qualifications are not accepted for admission.
- Giving false information, or leaving out important information, may result in the cancellation of your application, admission or registration.

The Merit Point Score

The Merit Point Score (see Annexures C and D) is calculated as follows:

- For school leavers the NSC/IEB Grade 11 scores (or equivalent) are used to determine conditional admission:
 - Mathematics contributes 40% for Bachelor of Veterinary Science and 50% for Bachelor of Veterinary Nursing,
 - English contributes 20% for Bachelor of Veterinary Science and 50% for Bachelor of Veterinary Nursing, and
 - Physical Sciences in the case of Bachelor of Veterinary Science only contributes 40%.
- For applicants with university exposure, the following are used to determine the Merit Point Score:
 - UMAS contributes 100% (See Annexure B)

Discontinuation of the Veterinary Science Value-added Form (VSVAFF) and the Veterinary Nursing Value-added Form (VNVAFF)

Important for Applicants

- The Faculty of Veterinary Science will no longer use the Veterinary Science Value-added Form (VSVAFF) or the Veterinary Nursing Value-added Form (VNVAFF) in the selection process.
- These forms were discontinued because it has become difficult to arrange farm visits (biosecurity rules) and visits to government veterinary institutions.

What you should still do

- Even though the forms are discontinued, it is still highly recommended that you spend time in a veterinary setting before applying.
- Try to shadow vets in:
 - farm and food animal practices
 - small animal practices
 - government/state veterinary services
 - animal welfare organisations
 - or other kinds of practices

Why this matters

- These experiences help you understand what the profession is really like. Veterinary work can be emotional.
- Applicants are encouraged to see:
 - an animal being put down (euthanasia) for humane reasons
 - an animal being slaughtered for human consumption
 - an animal giving birth
- Every vet student and vet nurse will experience these situations in training. You should feel comfortable knowing this will be part of your studies and future career.

VETERINARY SCIENCE

Bachelor of Veterinary Science

The full-time Bachelor of Veterinary Science programme is offered by the Faculty of Veterinary Science of the University of Pretoria, the only faculty of its kind in South Africa.

Entry into the Bachelor of Veterinary Science programme is highly competitive due to the popularity of the programme and limited available spaces. Selection is based on academic merit. Read in conjunction with Annexure C (pages 15-17).



 A video about the Bachelor of Veterinary Science curriculum is available at: <https://youtu.be/kmwL-XcXgPc>

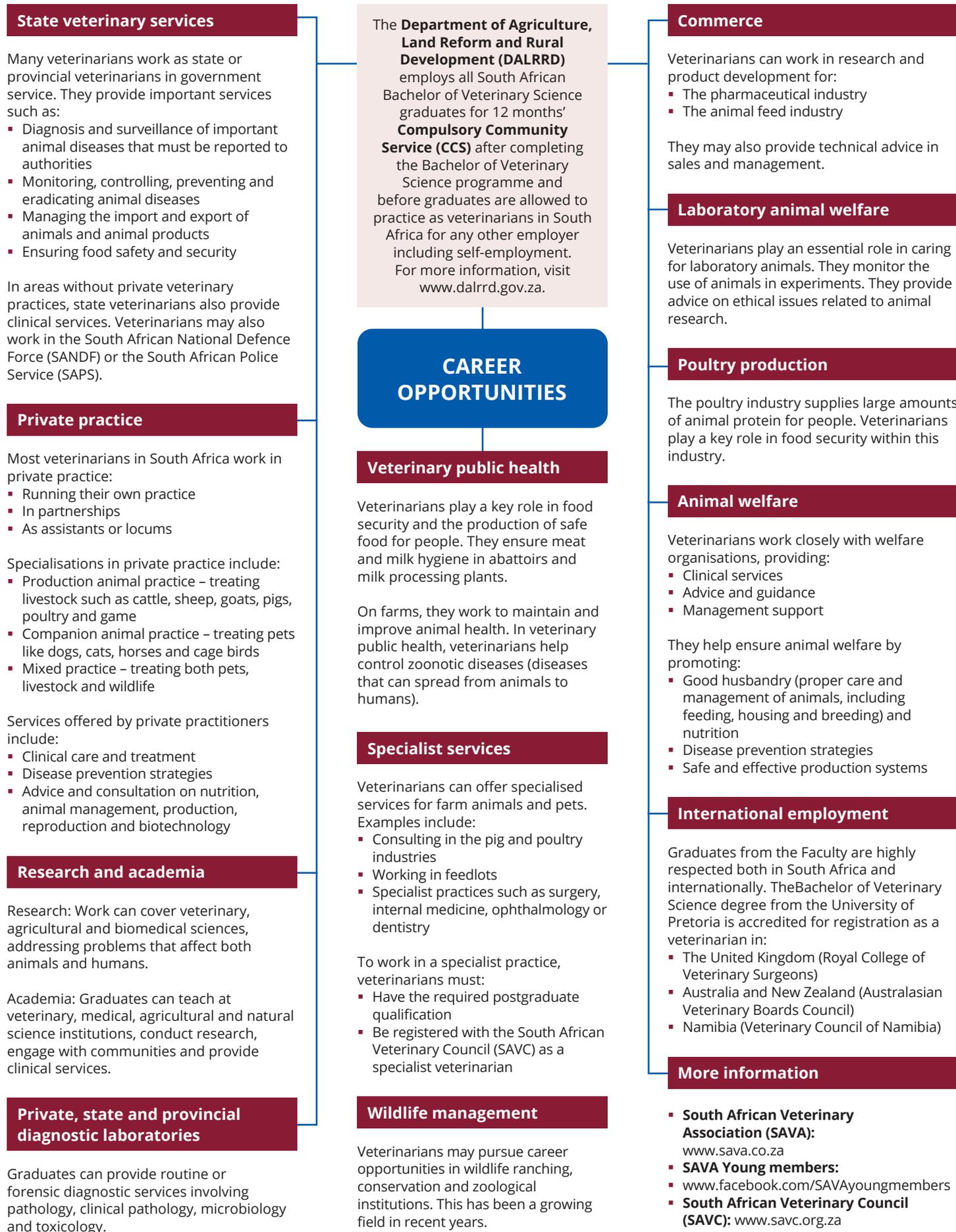


What does the programme entail?

- The Bachelor of Veterinary Science (BVSc) is a six-year programme. The first four and a half years (nine semesters) focus on the core curriculum. After that, students complete:
 - 18 months of work-integrated training (core and elective areas)
 - plus a research project.
- The Bachelor of Veterinary Science programme combines different ways of learning, such as:
 - Lectures and electronic learning opportunities
 - Discussions, demonstrations and seminars
 - Assignments and community engagement projects
 - Group work, practical sessions and clinical work
- Most clinical training takes place at the Onderstepoort Veterinary Academic Hospital and its community clinics.
- Students will also gain experience in a variety of real-world settings, including:
 - Private veterinary practices
 - State veterinary services
 - Commercial and small-scale farms
 - Abattoirs
 - Other related industries
- The programme's first year is a biological science foundation year and is presented on the Hatfield Campus. The remaining veterinary-specific years are offered at the Onderstepoort Campus.
- **Veterinarians and personal wellbeing:** A career in veterinary science is challenging but rewarding. The Bachelor of Veterinary Science programme and the veterinary profession require a high level of mental resilience.
- Applicants with prior or current mental health concerns should:
 - Think carefully before choosing this career
 - Seek professional advice if needed



VETERINARY SCIENCE



VETERINARY SCIENCE



Who is the ideal candidate?

Veterinary science is ideal for people who enjoy working with people, love animals and are interested in biomedical sciences. Many see veterinary work as a “calling”—it involves the mind, body and heart.

While love for animals is important, the profession also requires empathy and compassion, a passion for improving people’s lives through food safety and security, and care for animals, their owners and farmers.

The course and career are demanding, requiring mental and emotional resilience, dedication and hard work. They often involve long and irregular hours, physically challenging tasks and situations that test your tolerance levels. Success in veterinary science depends on the ability to work well with both animals and people, with strong people skills being especially important.



What makes this programme unique?

The Bachelor of Veterinary Science is regarded as level 8 of the National Qualifications Framework (NQF), enabling the graduate to enter postgraduate programmes at the master’s level.

Accreditation and professional registration

The Bachelor of Veterinary Science degree is fully accredited, and graduates are eligible to register as veterinarians in South Africa, Namibia, the United Kingdom, Australia and New Zealand without needing to pass additional professional examinations. Practice in other countries may require the passing of a national veterinary exam (board exam).

The South African Veterinary Council (SAVC) sets the ethics and standards for veterinary education and practice in South Africa. All students must register with the SAVC when they first start the Bachelor of Veterinary Science programme, renew their registration each year, and follow the Council’s rules. Registration with the SAVC is required to practice as a veterinarian in South Africa.



Application requirements

Programme	Application requirements for NSC/IEB for 2027			APS
	Achievement level			
	English Home Language or English First Additional Language	Mathematics	Physical Sciences	
Bachelor of Veterinary Science [6 years]	5	5	5	35

Proposed second choice programmes for Bachelor of Veterinary Science are Bachelor of Science in Zoology and Bachelor of Science in Agriculture in Animal Science. These programmes are also recommended for applicants who intend to apply again for a transfer to the Bachelor of Veterinary Science programme in 2028 or later.
Note: Students who intend to apply for Bachelor of Veterinary Science may register for Bachelor of Science in Zoology or Bachelor of Science in Agriculture in Animal Science modules, including Medical Terminology (MTL 180).

Careers: Refer to the ‘Career opportunities’ section on page 8.

VETERINARY NURSING



Bachelor of Veterinary Nursing

Entry into the Bachelor of Veterinary Nursing programme is highly competitive due to its increasing popularity and limited available spaces. Selection is based on academic merit.



What does the programme entail?

- The Bachelor of Veterinary Nursing programme requires three years of full-time study. The first and second years focus on didactic (classroom-based, theory-focused) teaching and practical skills training.
- In the third (final) year of the programme, students undergo work-integrated clinical training.
- The Bachelor of Veterinary Nursing programme combines different ways of learning, such as:
 - Lectures and electronic learning opportunities
 - Discussions and demonstrations
 - Assignments and community engagement projects
 - Group work, practical sessions and clinical work
- Most clinical training takes place at the Onderstepoort Veterinary Academic Hospital and its community clinics.
- Students will also gain experience in a variety of real-world settings, including private veterinary practices and other facilities.
- Student support provided includes tutoring and academic support.
- A graduate who successfully completed the programme will have received broad-based training in veterinary nursing. It is regarded to be at the National Qualifications Framework (NQF) level 7. A graduate can enter a postgraduate diploma in veterinary nursing, which is at NQF level 8.



A video about the Bachelor of Veterinary Nursing curriculum is available at:
https://drive.google.com/file/d/12alg1sCNkM5vOL2jeS36S1sfx3FivhLk/view?usp=drive_web

VETERINARY NURSING



Who is the ideal candidate?

Veterinary nursing requires a dedicated and motivated person who enjoys working with animals and their owners. Veterinary nurses are professional team members who work closely with veterinarians and must show responsibility, organisation and patience.

Important qualities include self-discipline, compassion, honesty, dedication and a sense of humour. The programme is demanding and requires hard work, often with long and irregular hours. Success depends on the ability to work well with both people and animals.

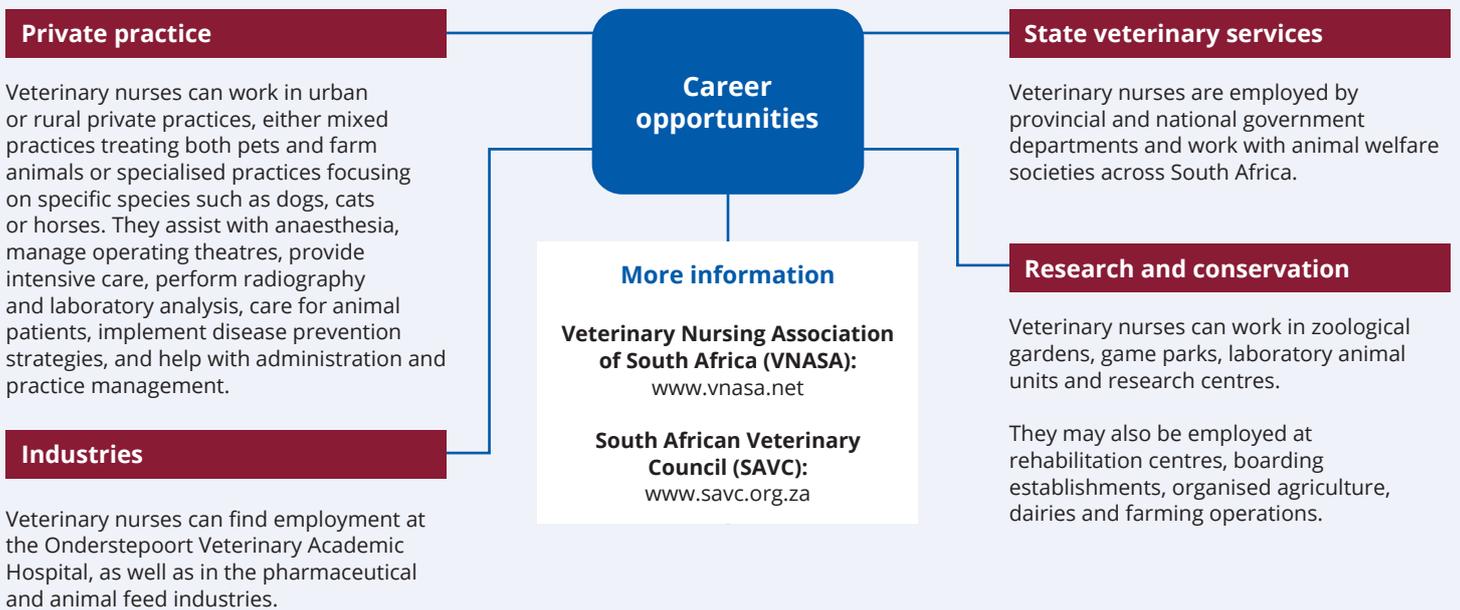


What makes this programme unique?

Accreditation and professional registration

The Bachelor of Veterinary Nursing programme is accredited by the **South African Veterinary Council (SAVC)**.

The **SAVC** sets the ethics and standards for veterinary nursing education and practice in South Africa. All students must register with the SAVC when they first start the Bachelor of Veterinary Nursing programme, renew their registration each year, and follow the Council's rules. Registration with the SAVC is required to practice as a veterinary nurse in South Africa.



Application requirements

Programme	Application requirements for NSC/IEB for 2027			
	Achievement level			APS
	English Home Language or English First Additional Language	Mathematics	Physical Sciences or Life Sciences	
Bachelor of Veterinary Nursing [3 years]	4	4	4	28

For advice on a second-choice programme for Bachelor of Veterinary Nursing, please consult a student advisor. To make an appointment, send an email to carol.bosch@up.ac.za.

Careers: Refer to the 'Career opportunities' section on this page.

ANNEXURES

Annexure A

UP percentage conversion table

The following table may be used to **convert symbols and numbers into a UP percentage** when applying for studies at the University of Pretoria.

Note:

- USAf exemption certificate is required for final admission to all programmes.
- Candidates must meet faculty-specific requirements before they will be considered for *conditional* admission and/or *final* admission.

These qualifications will be considered for <i>final</i> admission									
Percentage awarded by UP (equivalent to the NSC achievement level)	HIGCSE/ NSSC HL	AS Level	A Level	IB		KCSE		NCV % (Performance level)	
		GCE CIE NSSC AS UACE	GCE CIE CGCE WAEC ZGCE	IB SL	IB HL			Fundamental	Vocational
100% (7)									
95% (7)			A*		7	81-100	A		
90% (7)	1	A	A	7	6				
85% (7)			B	6	5				
80% (7)			C			74-80	A-	80% (7)	80-100% (5)
75% (6)	2	B	D	5	4				
70% (6)						67-73	B+	70% (6)	70-79% (4)
65% (5)		C		4	3	60-66	B		
60% (5)	3		E						
55% (4)		D		3	2	53-59	B-		
50% (4)				2		46-52	C+	50% (4)	50-69% (3)
45% (3)	4	E		1	1	39-45	C		
40% (3)									

The University of Pretoria will only accept an official Cambridge Certificate (Statement of Results) that displays the date of birth, candidate and centre number. No predicted results will be considered for admission.

AS Level—Advanced Subsidiary Level

- General Certificate of Education (GCE) AS Level – (Issued by the governing body, Ofqual, in the UK)
- Cambridge International Examination (CIE) AS Level
- Pearson Edexcel

IB SL—International Baccalaureate (Standard Levels)

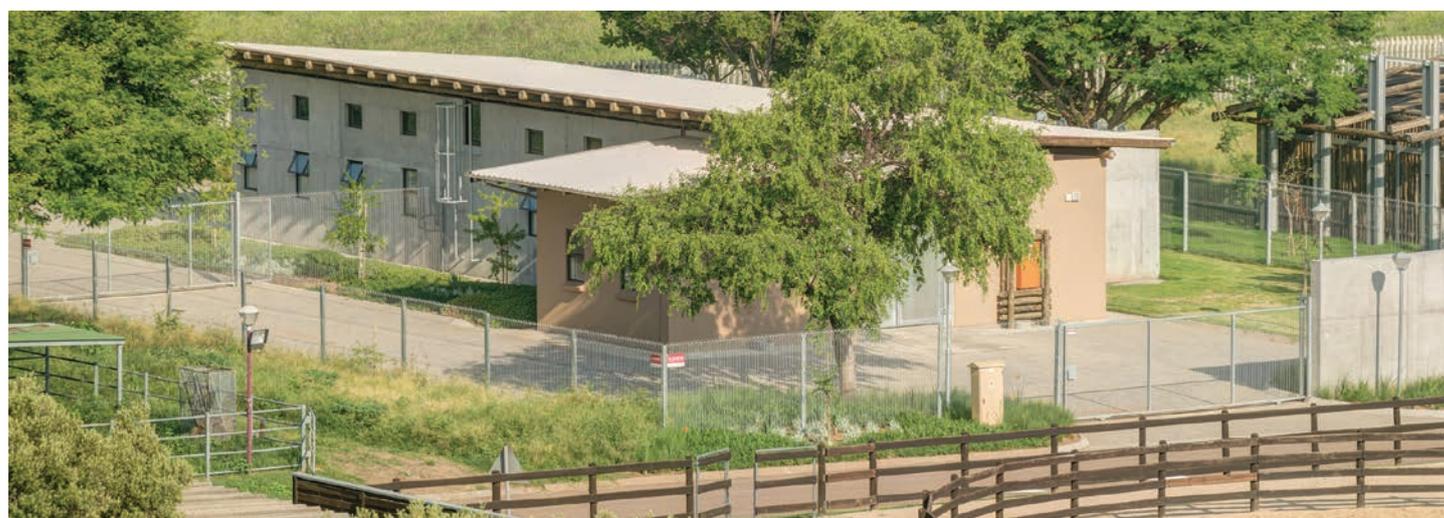
IB HL—International Baccalaureate (Higher Levels)

KCSE—Kenya Certificate of Secondary Education

NCV—National Certificate Vocational

A Level—Advanced Level

- General Certificate of Education (GCE) A Level – (Issued by the governing body, Ofqual, in the UK)
- Cambridge International Examination (CIE) A Level
- Pearson Edexcel
- **WAEC**—West African Examination Council Certificate (GCE)
- **ZGCE**—Zimbabwe General Certificate of Education



ANNEXURES

Annexure A (continued)

These qualifications will be considered for <i>final</i> admission														
Percentage awarded by UP (equivalent NSC achievement level)	ZEUGNIS DER ALLGEMEINEN HOCHSCHULREIFE/ABITUR (Germany)	BACCALAU-RÉAT GÉNÉRAL (France) AND CERTIFICADO DE FIM DE ESTUDOS SECUNDÁRIOS (Portugal)	HIGH SCHOOL DIPLOMA (Canada)						HIGH SCHOOL DIPLOMA (United States of America*)			AP (College Board*)		
			Alberta		British Columbia/Yukon		Ontario		%	Grade	GPA	Grade	APS	
			%	Grade	%	Grade	GPA	%						Grade
100% (7)	15	20								97–100	A+	4.0		
95% (7)	14	19	90–100	A+	86–100	A	4	90–100	A+	93–96	A	4.0	A+ A	5
90% (7)	13	18	85–89	A	73–85	B	3	80–89	A	90–92	A-	3.7		
85% (7)	12	17	80–84	A-	67–72	C+	2.5	70–79	B	87–89	B+	3.3	A- B+ B	4
80% (7)	11	16	77–79	B+	60–66	C	2	60–69	C	83–86	B	3.0	B- C+ C	3
75% (6)	9 to 10	15	73–76	B	50–59	C-	1	50–59	D	80–82	B-	2.7		
70% (6)	8	14	70–72	B-	0–49	Failed	0	0–49	Failed	77–79	C+	2.3		
65% (5)	7	13	67–69	C+						73–76	C	2.0		
60% (5)	6	12	63–66	C						70–72	C-	1.3		
55% (4)	5	11	60–62	C-						67–69	D+	1.0		
50% (4)	4	10	55–59	D+						63–66	D	0.7		
45% (3)			50–54	D						60–62	D-	0.0		
40% (3)			0–49	F										

Zeugnis der Allgemeinen Hochschulreife/Abitur—German school-leaving certificate
Baccalauréat Général—France, Monaco and other French territories school-leaving certificate
Certificado de Fim de Estudos Secundários—Portugal school-leaving certificate
 *SAT is compulsory for High School Diploma or equivalent qualifications

High School Diploma—Canada school-leaving certificate
High School Diploma—United States of America (USA) school-leaving certificate
Advanced Placement—College Board

School leaving qualifications from countries not mentioned above, e.g., New Zealand, Spain, Morocco, Scotland, Australia etc.: These qualifications will also be considered provided they comply with USAf exemption requirements for a complete/foreign exemption certificate. Faculties will determine admission requirements based on the school subjects passed and their symbols/percentages.

These qualifications will be considered only for conditional admission If final AS and/or A levels have been completed, this table will not apply. This table can also not be used for final admission and or registration.			
Percentage awarded by UP (equivalent to the NSC achievement level)	GCSE*		
	CIE IGCSE LGCSE BGCSE EGCSE O Level NSSC OL CGCE UCE NECO WAEC WASSCE ZGCE	UK England Wales Northern Ireland Pearson Edexcel GCSE	UGANDA UCE
100% (7)			
95% (7)			
90% (7)	A*	9	1-2
85% (7)	A	8	
80% (7)		7	
75% (6)	B	6	3-4
70% (6)		5	
65% (5)	C	4	5-6
60% (5)			
55% (4)	D	3	
50% (4)			
45% (3)			
40% (3)	E	2	

The University of Pretoria will only accept an official Cambridge Certificate (Statement of Results) that displays the date of birth, candidate and centre number. No predicted results will be considered for admission.

GCSE—General Certificate of Secondary Education (CIE and UK Cambridge)
This includes:

- CIE: Cambridge International Examination
- IGCSE: International General Certificate of Secondary Education
- LGCSE: Lesotho General Certificate of Secondary Education
- BGCSE: Botswana General Certificate of Secondary Education
- EGCSE: Eswatini General Certificate of Secondary Education

O Level—Ordinary Level This includes:

- NSSC OL: Namibia Senior Certificate (Ordinary level)
- CGCE: Cameroon General Certificate of Education
- UCE: Uganda Certificate of Education
- NECO: Nigeria National Examination Council
- WAEC: West African Examination Council
- ZGCE: Zimbabwe General Certificate of Education

* Some African school leaving qualifications are not considered as equivalent to Grade 12 and may not be eligible for the certificate, complete or foreign conditional exemption issued by USAf. Please contact USAf for more information.

ANNEXURES

Annexure B

Calculation of the University Module Achievement Score (UMAS) for applicants with previous university exposure

The University Module Achievement Score (UMAS) for applicants currently registered at a tertiary institution is calculated from their academic performance during the last three semesters of study. For applicants who are no longer registered and have already completed a qualification, the UMAS is calculated from their academic performance in the final year of study.

Applicants from other universities must enter their completed module codes, names, final grades, credits and year completed on the UP Student Portal by 15 August, covering a minimum of 120 credits. Failed modules must be captured as well. All captured information will be validated before the university module achievement score (UMAS) will be calculated. All transcripts (academic records) for completed modules must be uploaded on the UP Student Portal. UP students' results will be transferred automatically and do not need to be entered manually.

The UMAS calculation is based on the number of completed subjects/modules. The formula returns a score which has a maximum value of 100 (excluding bonus points).

The grid below will be used to calculate the UMAS:

Number of university subjects	Results/grades obtained per university subject				
	>75%	70–74%	60–69%	50–59%	<50%
3	25.0	20.0	16.7	13.3	1.7
4	19.5	15.5	12.9	10.3	1.3
5	16.0	12.8	10.6	8.4	1.0
6	13.3	11.0	9.0	7.2	0.8
7	11.4	9.7	7.9	6.3	0.7
8	10.0	8.8	7.1	5.7	0.6
9	8.9	7.8	6.5	5.2	0.5
10	8.0	7.0	6.0	4.8	0.5
11	7.3	6.4	5.5	4.4	0.4
12	6.7	5.8	5.0	4.2	0.4
13	6.2	5.4	4.6	3.8	0.4
14	5.7	5.0	4.3	3.6	0.3
15	5.3	4.7	4.0	3.3	0.3
16	5.0	4.4	3.8	3.1	0.3
17	4.7	4.1	3.5	2.9	0.3
18	4.4	3.9	3.3	2.8	0.3
19	4.2	3.7	3.2	2.6	0.2
20	4.0	3.5	3.0	2.5	0.2
Total	80	70	60	50	5

Bonus points are added as follows for the highest degree obtained:

3-year Bachelor's degree completed (NQF Level 7):	+1
4-year (or more) bachelor's degree, honours degree and/or postgraduate diploma completed (NQF Level 8):	+2
Master's degree completed (NQF Level 9):	+4
Doctoral degree completed (NQF Level 10):	+5

One additional bonus point is scored for every degree and/or postgraduate qualification obtained with distinction.

ANNEXURES

Annexure C

Bachelor of Veterinary Science 08130005: Selection categories

Category	Minimum requirements to be placed on the selection list	Calculation of the Merit Point Score	Maximum number of admissions per year of study				
			First year		Second year		
			Open	Designated	Open	Designated	
A1	South African school leavers enrolled for the NSC or IEB: first round of selection in July	NSC or IEB (Grade 11 for conditional selection) with APS 35 AND English 60%; Mathematics 60%; Physical Sciences 60%	NSC or IEB (Grade 11 for conditional selection) final scores in Mathematics (40%); English (20%); and Physical Sciences (40%)	50	50	-	-
A2	South African school leavers enrolled for the NSC or IEB: second round of selection in January	NSC or IEB with APS 35 AND English 60%; Mathematics 60%; Physical Sciences 60%; AND placement on the selection list for Category A1	NSC or IEB final scores in Mathematics (40%); English (20%); and Physical Sciences (40%)	Numbers determined by cancellations and forfeited places in January of the registration year		-	-
A3	South African school leavers enrolled in other schooling systems (as defined in Annexure A)	A minimum APS score of 35 using the conversion table in Annexure A (Grade 11 equivalent for conditional selection) AND An equivalent of English 60%, Mathematics 60%, Physical Sciences (or Physics and Chemistry) 60% using the conversion table in Annexure A	Final (Grade 11 equivalent for conditional selection) available scores in Mathematics (40%), Physical Sciences or average for Physics and Chemistry (40%), and English (20%)	The total number of places allocated in A1 and A3 is 50 per open and designated groups. The number of places allocated to A3 will be determined in proportion to the number of applications, e.g., 500 applications of which 400 NSC or IEB and 100 others will result in 40 NSC or IEB admissions and 10 other admissions.		-	-
B1	South African applicants with university exposure: internal transfers from first year BSc (UP) (excluding the BSc 4 and 5 year Programmes)	Registered for a BSc programme at the University of Pretoria, including all fundamental modules AND Registered for the following specific modules: CMY117, WTW134, MLB111, PHY131, MTL180, BME120, CMY127, GTS161 and ZEN161	Average of the following modules: CMY117, WTW134, MLB111, and PHY131 (100%)	-	-	17	13
B2	South African applicants with university exposure: internal transfers from second to final year BSc (UP)	Registered for a BSc programme at the University of Pretoria AND completed a minimum of 120 credits including all fundamental modules AND Registered for or obtained credits for the following specific UP modules: CMY117, WTW134, MLB111, PHY131, MTL180, BME120, CMY127, GTS161 and ZEN161	UMAS (100%) (Annexure B)	-	-	3	3
B3.1	South African applicants with university exposure: UP BSc graduates and postgraduates (BSc degree completed) (Students who completed the required modules more than 5 years ago)	Completed a BSc degree and/or BSc postgraduate qualification at the University of Pretoria; AND Obtained credits for the following specific UP modules: CMY117, WTW134, MLB111, PHY131, MTL180, BME120, CMY127, GTS161 and ZEN161		2	2	-	-
B3.2	South African applicants with university exposure: UP BSc graduates and postgraduates (BSc degree completed) (Students who completed the required modules within the past 5 years) (May include external transfer students who completed the required modules at UP within the past 5 years)	Completed a BSc degree and/or BSc postgraduate qualification at the University of Pretoria; AND Obtained credits for the following specific UP modules: CMY117, WTW134, MLB111, PHY131, MTL180, BME120, CMY127, GTS161 and ZEN161	UMAS (100%) (Annexure B)	-	-	2	2
B4	South African applicants with university exposure: external transfers (other universities) from second to final year BSc (medically or biologically related) programmes, and BSc graduates and postgraduates	Valid NSC or IEB with APS 35; AND English 60%, Mathematics 60%; Physical Sciences 60% OR Equivalent to first year Mathematics, Chemistry and Physics offered by UP AND Completed a minimum of 120 credits at South African University level	UMAS (100%) (Annexure B)	7	7	-	-

ANNEXURES

Annexure C (continued)

Bachelor of Veterinary Science 08130005: Selection categories

Category	Minimum requirements to be placed on the selection list	Calculation of the Merit Point Score	Maximum number of admissions per year of study				
			First year		Second year		
			Open	Designated	Open	Designated	
B5	South African applicants who completed the first year in the BSc 4- and 5 year programmes and are currently enrolled in the first year of a relevant BSc programme at UP	Completed the first year of the BSc 4 and 5 year programmes at the University of Pretoria AND Completed the following modules with a minimum final mark of 65% for each module: AIM111, AIM121, CMY133, CMY143, LST133, LST143, MLB133, MLB143, PHY133, PHY144, UPO120, WTW133 and WTW144 AND Registered for or obtained credits for the following specific UP modules: CMY117, WTW134, MLB111, PHY131, MTL180, BME120, CMY127, GTS161 and ZEN161	UMAS (100%) (Annexure B)	-	-	-	4
B6	South African applicants with university exposure: BSc graduates (BSc degree completed) registered for the final year of postgraduate studies in the Faculty of Veterinary Science, UP	Valid NSC or IEB with APS 35; AND English 60%, Mathematics 60%; Physical Sciences 60% OR evidence of university tuition in English, AND Mathematics, Chemistry and Physics passed at university level. AND BSc degree completed at a South African University or equivalent level AND in the final year of registration in a postgraduate diploma or MSc programme at the Faculty of Veterinary Science, UP	UMAS (100%) (Annexure B)	1		1	
C	Applicants nominated together with proof of full bursary support for a minimum of six years, by DALRRD, Provincial Departments of Agriculture, SANDF or SAPS (Nominations need to be on an official letterhead and signed by the appropriate bursary officer)	Same as for category A or B in accordance with entrance level of applicant	Same as for category A or B	10	-	-	-
D1	School leavers from countries other than South Africa, who wrote the NSC or IEB	NSC or IEB with admission to degree studies with APS 35 and English 60%; Mathematics 60%; Physical Sciences 60%	Same as for category A1	9	-	-	-
D2	School leavers from countries other than South Africa	A minimum APS score of 35 using the conversion table in Annexure A (Grade 11 equivalent for conditional selection) AND An equivalent of English 60%; Mathematics 60%; Physical Sciences (or Physics and Chemistry) 60% when using the conversion table in Annexure A	Final (Grade 11 equivalent for conditional selection) available scores in Mathematics (40%); Physical Sciences or average for Physics and Chemistry (40%); and English (20%)	9	-	-	-
D3	Applicants from countries other than South Africa, with university exposure	NSC or IEB with admission to degree studies with APS 35 and English 60%; Mathematics 60%; Physical Sciences 60% OR Mathematics, Chemistry and Physics passed at NSC (or equivalent qualification) or university level; and evidence of tuition in English or UP accepted score in Test of English as Foreign Language (TOEFL) AND Completed equivalent of a minimum of 120 credits at South African University level	UMAS (100%) (Annexure B)	2	-	2	-
TOTAL				149		47	

ANNEXURES

Annexure C (continued)

Bachelor of Veterinary Science 08130005: Selection categories

1. School leavers

- A school leaver is someone who has never been registered in a tertiary education programme.
- A valid NSC/IEB or equivalent qualification (See Annexure A) with admission for degree purposes.
- Subject requirements and the required Admission Point Score (APS) are indicated in the table on page 6 and in Annexure A in this brochure. The APS is calculated from the achievement levels obtained in the six 20-credit subjects of the NSC.
- Life Orientation is excluded when calculating the APS.
- For applicants in the NSC or IEB schooling systems, conditional admission is based on Grade 11 final examination results, and final admission is based on maintaining a similar performance in the NSC/IEB final examinations.
- School-leaving applicants who are conditionally selected based on their Grade 11 results will forfeit their places if their final NSC (or equivalent qualification) results no longer comply with the minimum requirements for selection. School-leaving applicants will forfeit their places if their Merit Point Scores based on their final NSC (or equivalent qualification) results are more than 5% lower than their Grade 11 Merit Point scores on the strength of which they were selected.
- For applicants from other schooling systems (as defined in Annexure A), conditional admission is granted based on the final results of the year before the last year of schooling (or an equivalent qualification). Final admission is confirmed once a certificate for admission to degree studies, or a complete or conditional exemption from USAf, has been submitted.
- Additional admission criteria may be used, including an interview and additional selection tests.

2. Applicants with previous higher education exposure

There is an opportunity for students with previous higher education experience to also apply for the Bachelor of Veterinary Science programme. Placement in either the first or second year of the Bachelor of Veterinary Science programme will depend on, among others, merit and subject choices. Applicants in this category should also consult Annexure B in this brochure for the calculation of UMAS.

3. Applicants who are not South African citizens

- A small number of students from countries other than South Africa are admitted to the programme.
- Applicants who are accepted receive a letter of confirmation 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.
- Applicants from countries other than South Africa must comply with all UP and the Department of Home Affairs' regulations relating to students in this category.
- The APS conversion table is provided in Annexure A.

4. Conditional admission

- Conditionally admitted applicants forfeit their placement if they do not comply with the relevant conditions (refer to Annexure E).



In 2025, the Faculty of Veterinary Science proudly launched Gauteng's first—and South Africa's second—Gold Status Cat-Friendly Clinic (CFC) at its Onderstepoort Veterinary Academic Hospital (OVAH). This prestigious international accreditation, awarded by the International Society of Feline Medicine (ISFM) through the iCatCare Veterinary Society, recognises veterinary clinics that meet the highest global standards in feline care, handling and clinical design. The milestone positions OVAH as a national leader in feline health and veterinary education, and is testament to UP's commitment to excellence in animal welfare and One Health.

ANNEXURES

Annexure D

Bachelor of Veterinary Nursing 08130006: Selection categories

			Maximum number of admissions		
Category	Minimum requirements to be placed on the selection list	Calculation of the Merit Point Score	Category		
			Open	Designated	
A1	South African school leavers enrolled for the NSC or IEB: first round of selection in July	NSC or IEB (Grade 11 for conditional selection) with APS 28 AND English 50%; Mathematics 50%; Physical Sciences or Life Sciences 50%	Applicants indicating Bachelor of Veterinary Nursing as first choice will be favoured. NSC or IEB (Grade 11 for conditional selection) final scores in Mathematics (50%); and English (50%)	16	16
A2	South African school leavers enrolled for the NSC or IEB: second round of selection in January	NSC or IEB with APS 28 AND English 50%; Mathematics 50%; Physical Sciences or Life Sciences 50% AND Placement on the selection list for category A1	NSC or IEB final scores in Mathematics (50%); and English (50%)	Numbers determined by cancellations or forfeited places in January of the registration year	
A3	South African school leavers enrolled in other educational schooling systems (IGCSE/GCSE/ NSSC OL/O level or HIGCSE/NSSC HL or A/AS level or IB Diploma or ABITUR)	A minimum APS score of 28 when using the conversion table in Annexure A. AND An equivalent of English 50%; Mathematics 50%; Physical Sciences or Life Sciences (or Physics and Chemistry or Biology) 50% when using the conversion table in Annexure A.	Final (Grade 11 equivalent for conditional selection) available scores in Mathematics (50%); and English (50%)	The total number of places allocated in A1 and A3 is 16 per open and designated groups. The number of places allocated to A3 will be determined in proportion to the number of applications, eg 100 applications of which 40 NSC or IEB and 10 others will result in 4 NSC or IEB admissions and 1 other admission.	
B1	Applicants with university exposure	Valid NSC or IEB with APS 28; AND English 50%, Mathematics 50%; Physical Sciences or Life Sciences 50%	Applicants indicating Bachelor of Veterinary Nursing as first choice will be favoured.	4	4
B2	Applicants with university exposure: graduates (degree completed)	OR evidence of university tuition in English AND Mathematics, Chemistry and Physics or Biology passed at university level. AND Completed a minimum of 120 credits in an accredited NQF level 5 or higher programme.	UMAS (100%) (Annexure B)	2	2
D1	School leavers from countries other than South Africa	NSC or IEB with admission to degree studies with APS 28 and English 50%; Mathematics 50%; Physical Sciences or Life Sciences 50%	Applicants indicating Bachelor of Veterinary Nursing as first choice will be favoured. SADC preferred; then same as for category A1 Final available scores in Mathematics (50%)	4	
D2	Applicants from countries other than South Africa, with university exposure	NSC or IEB with admission to degree studies with APS 28 AND English 50%; Mathematics 50%; Physical Sciences (or Physics and Chemistry) or Life Sciences/Biology 50% OR Mathematics, Chemistry and Physics or Biology passed at university level, AND evidence of university tuition in English OR UP accepted score in Test of English as Foreign Language (TOEFL)	Applicants indicating Bachelor of Veterinary Nursing as first choice will be favoured. SADC preferred; then same as for categories B1–B2.	2	
TOTAL				50	

ANNEXURES

Annexure D (continued)

Bachelor of Veterinary Nursing 08130006: Selection categories

1. School leavers

- A valid NSC/IEB or equivalent qualification with admission for degree purposes is required.
- Subject requirements and the required Admission Point Score (APS) are indicated in the table on page 6 in this brochure. The APS is calculated from the achievement levels obtained in six 20-credit NSC subjects.
- Life Orientation is excluded when calculating the APS.
- For applicants in the NSC or IEB schooling systems, conditional admission is based on Grade 11 final examination results, and final admission is based on maintaining a similar performance in the NSC/IEB final examinations.
- School leaving applicants who are conditionally admitted based on their Grade 11 results will forfeit their placement if their final NSC (or equivalent qualification) results no longer comply with the minimum requirements for selection, and if the APS is 5% lower than the Grade 11 APS used for conditional admission.
- For applicants from other schooling systems (as defined in Annexure A), conditional admission is granted based on the final results of the year before the last year of schooling (or an equivalent qualification). Final admission is confirmed once a certificate for admission to degree studies, or a complete or conditional exemption from USAf, has been submitted.
- Additional admission criteria may be used, including an interview and additional selection tests.

2. Applicants with previous higher education exposure

There is an opportunity for students with previous higher education experience to also apply for the Bachelor of Veterinary Nursing programme. Applicants in this category should also consult Annexure B in this brochure for the calculation of UMAS.

3. Applicants who are not South African citizens

- A small number of students from countries other than South Africa may be admitted to the programme.
- Applicants who are accepted receive a letter of confirmation 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.
- Applicants from countries other than South Africa must comply with all UP and Department of Home Affairs' regulations relating to students in this category.
- The APS conversion table appears in Annexure A.

4. Conditional admission

- Conditionally admitted applicants forfeit their placement if they do not comply with the relevant conditions (refer to Annexure E).



ANNEXURES

Annexure E

Specific conditions after conditional selection for Bachelor of Veterinary Science or Bachelor of Veterinary Nursing

Category	Minimum requirements to be placed on the selection list
A1 South African school leavers enrolled for the NSC or IEB	<ul style="list-style-type: none"> ▪ If conditionally selected on the grounds of final Gr 11 results, the Merit Point Score based on NSC or IEB results should not be more than 5% lower than that based on final Grade 11 scores that resulted in selection. ▪ If conditionally selected on the grounds of final Gr 11 results, the APS for the final NSC or IEB results should still meet the minimum required APS of 35 for Bachelor of Veterinary Science or 28 for Bachelor of Veterinary Nursing. ▪ If conditionally selected on the grounds of final Gr 11 results, the final NSC or IEB results should still meet the minimum required score of 60% for Bachelor of Veterinary Science for English, Mathematics and Physical Sciences or 50% for Bachelor of Veterinary Nursing for English, Mathematics and Physical Sciences or Life Sciences. ▪ Losing a place cannot be reversed based on amended NSC (or equivalent) results after remarking of exam papers.
A3 South African school leavers in other schooling systems (As defined in Annexure A)	<ul style="list-style-type: none"> ▪ Conditionally selected applicants must submit a certificate of admission to degree studies, or proof of complete or conditional exemption from USAf, before registration. ▪ Requirements for category A1 also apply.
B1–B5 Applicants with university exposure	<ul style="list-style-type: none"> ▪ Conditionally selected applicants must submit a certificate of admission to degree studies, or proof of complete or conditional exemption from USAf, before registration. ▪ Applicants conditionally selected may not deregister (drop) any required core and fundamental modules in the first year of the Bachelor of Veterinary Science programme.
D1–D3 Applicants from countries other than South Africa	<ul style="list-style-type: none"> ▪ Applicants from countries other than South Africa, conditionally selected in category D1 and D2 should comply with all conditions as set for Category A. ▪ Applicants from countries other than South Africa, conditionally selected in category D3 (for Bachelor of Veterinary Science) or D2 (for Bachelor of Veterinary Nursing) should comply with all conditions as set for Category B. ▪ Applicants from countries other than South Africa, conditionally selected must submit a certificate for admission to degree studies or complete conditional exemption by USAf before registration.



In 2025, South Africa's only Veterinary Science university faculty celebrated a major milestone by graduating its 100th class—a historic moment for the University of Pretoria (UP) and animal health in Africa.

ANNEXURES

Annexure F

The application and selection process (all applicants):

- Step 1** Applications **open on 1 April** for the first as well as the second round of selection. Apply on the UP website: www.up.ac.za/apply.
- Step 2** All information on the initial application is verified. All future communication will happen through the contact information provided by the applicant.
- Step 3** Applications **close on 31 May** for all applicants (first as well as the second round of selection).
- Step 4** External transferring applicants (from other universities) must submit their academic records as follows:
- Outstanding academic records must be uploaded to the UP Student Portal by 31 July.
 - By 15 August, students must enter completed module codes, names, final grades and the year completed on the portal, up to a minimum of 120 credits. Failed modules must also be included.
 - All transcripts for completed modules must be uploaded. The university will validate the information before calculating the University Module Achievement Score (UMAS).
 - UP students do not need to enter their results manually, as these will automatically be transferred.
- Step 5** **Merit Point Scores (MPS)** are calculated for all applicants based on their academic score (100%).
- Step 6** Applicants are ranked in each category by their MPS. The number of spaces available in that category then determines who is selected. For school leavers with NSC/IEB results, this counts as the **first round of selection**.
- Step 7** Applicants who are conditionally admitted, or have been admitted, are **informed by 30 September**.
- Step 8** Successful applicants have to log onto the UP Student Portal and **accept/decline the offer**.
- Step 9** When places become available in categories A3, B, C or D due to cancellation or forfeiture, they are periodically offered to candidates on the original ranked selection list. This process may continue until the end of the University of Pretoria's orientation week.
- Step 10** The final admission of conditionally admitted applicants is **confirmed by no later than seven days after the release of the NSC/IEB results**. Applicants who lose their conditional acceptance because they did not meet the admission requirements will be informed.
- Step 11** Students must accept their offer and register within the first week of lectures.

The second round selection process (for South African NSC/IEB school leavers):

- Step 1** All unsuccessful applicants in Category A1, as well as all successful applicants in Category A1 that have forfeited their placement, are **automatically transferred to Category A2** for the second round of selection in January. No new applications will be considered.
- Step 2** Once all final NSC/IEB results have been obtained, the Merit Point Scores (MPS) are re-calculated for Category A2 using the final NSC/IEB results.
- Step 3** Applicants are ranked based on the MPS within Category A2, and the **second round of selection** takes place based on the number of available spaces after cancellations and forfeitures are considered.
- Step 4** Applicants who have been admitted in Category A2 are **informed before the start of the University of Pretoria orientation programme**.
- Step 5** Successful applicants have to log onto the UP Student Portal and **accept/decline the offer**.
- Step 6** Places must be taken up by the end of the first week after the commencement of lectures.

Unsuccessful applicants may enquire about the following information regarding their application:

- The category in which the applicant was considered;
- The total number of applicants that were considered in that category;
- The number of applicants that were admitted or conditionally admitted and the number that were placed on the waiting list;
- The position of the applicant on the ranked list in that category.

The Admissions Committee's findings are final.

FLY@UP ASSIST FIRST-YEAR AWARDS

TABLE 1: FLY@UP ASSIST FIRST-YEAR AWARDS 2026

Umalusi issued school-leaving certificates such as NSC, IEB and SACAI, irrespective of citizenship

Award A	Qualifying average percentage	Amount
Average percentage for the six (6) best subjects taken, excluding Life Orientation	80%–89.99%	R18 000
	90%–100%	R45 000
NOTE: Award B is only applicable if you achieved Award A.		
Award B*	Qualifying average percentage	Amount
Percentage obtained for Mathematics	80%–100%	R2 000
Percentage obtained for Advanced Mathematics	80%–100%	R2 000
Percentage obtained for Further Mathematics	80%–100%	R2 000
Percentage obtained for Alpha Mathematics	80%–100%	R2 000
Percentage obtained for Additional Mathematics	80%–100%	R2 000
Percentage obtained for Physical Sciences	80%–100%	R2 000
Percentage obtained for Advanced Physical Sciences	80%–100%	R2 000
Percentage obtained for Further Physical Sciences	80%–100%	R2 000

Conditions for the above awards:

- Table 1 primarily applies to UP candidates with Umalusi school leaving certificates (NSC, IEB and SACAI).
- FLY@UP Assist First-Year Awards are based on the final school-year examination results as issued by Umalusi via the Department of Basic Education.
- These awards are made automatically to first-time entering first-year registered undergraduate students who meet the award criteria. Students do not apply for these awards.
- First-time entering first-year students who register for studies at UP directly after Grade 12 (final school year) or who took a gap year(s) after their final school year and who meet the award criteria will be considered.
- Students who have previously registered at a tertiary educational institution before registration at UP will not be considered for FLY@UP Assist First-Year awards. Students who registered at UP in previous years, are also not considered.
- For candidates who present an NSC/IEB Certificate, the percentages obtained for the six (6) best subjects taken, excluding Life Orientation are used. Certain subjects are EXCLUDED in the calculation of average percentages:
 - Life Orientation
 - Practical Music Grade 4 and 5 (Note: Practical Music Grades 6, 7 and 8 are considered for inclusion in the calculation of the average percentage—if your music report for this subject is not part of your NSC report, please submit your official music report to the Student Service Centre at ssc@up.ac.za, before commencement of classes.)
- Mathematical Literacy, Technical Mathematics, Technical Sciences and equivalent subjects are not eligible for this award.
- *A candidate only qualifies for Award B if the candidate meets the criteria for Award A. Therefore, candidates who obtained 80% and above for the subjects in Award B only, will not be eligible for the subject awards.
- The calculation of the average percentage is based on the University of Pretoria's formula, per examination authority and not on the number of distinctions achieved.
- The average percentage is not rounded off.
- Results obtained for papers that have been re-marked are not considered for award purposes.
- This award will be cancelled for students who discontinue, are excluded or who terminate their studies for whatever reason during the year in which the award is made. No payouts of the award will be allowed.

Contact information

Tel +27 (0)12 420 3111 | Email ssc@up.ac.za

Awards information www.up.ac.za/student-funding/article/2746337/flyup-assist-1st-year-awards

More information www.up.ac.za/article/2749200/fees-and-funding

For FLY@UP Assist Senior Undergraduate Awards 2026, refer to www.up.ac.za/fees-and-funding

TABLE 2: FLY@UP ASSIST FIRST-YEAR AWARDS 2026

School-leaving certificates not issued by Umalusi. A maximum of R30 000 per student can be awarded, irrespective of citizenship

Cambridge Assessment International Education (CAIE)		International Baccalaureate Diploma Programme (IBDP)	
Award	Amount	Award	Amount
A-Level: A*, A or B symbol	R5 000	IBDP: Higher Level 6 or 7 symbol	R5 000
AS-Level: A symbol	R5 000	IBDP: Standard Level 7 symbol	R5 000

Conditions for the above awards:

The University of Pretoria (UP) reserves the right to amend award values without prior notice.

- The awards in Table 2 are made automatically to first-time entering first-year registered undergraduate students who meet the award criteria. Students do not apply for these awards.
- R5 000 is awarded per symbol and only once per subject achieved, eg if you achieved an A*, an A or a B-symbol on A-Level in Mathematics as well as an A-symbol on AS-Level in Mathematics, you will only be awarded R5 000 for Mathematics.
- First-time entering first-year students who register for studies at UP directly after Grade 12 (final school year) or who took a gap year(s) after their final school-year and who meet the award criteria will be considered.
- Students who have previously registered at a tertiary educational institution before registration at UP will not be considered for FLY@UP Assist First-Year awards. Students who registered at UP in previous years, are also not considered.
- Results obtained for papers that have been re-marked are not considered for award purposes.
- This award will be cancelled for students who discontinue, are excluded or who terminate their studies for whatever reason during the year in which the award is made. No payouts of the award will be allowed.
- Any international school-leaving qualification that can be converted to the UP bursary formula, based on the UP conversion approved guidelines, may be eligible for an award of up to R30 000.
- The University's decision is final.
- These awards are subject to the availability of funds.

TABLE 3: OTHER FLY@UP AWARDS 2026

Award	Amount	Who
JuniorTukkie Grade 11 Empowerment Week Award	R16 000	The 40 learners with the best Grade 12 results (NSC or equivalent) who attended the JuniorTukkie Grade 11 Empowerment Week.
Grade 12 Dux Scholar Award	R11 000	This award will be applicable to schools identified by the University of Pretoria.
Vice-Chancellor's Previously Disadvantaged Group Award	R15 700	Top prospective African and Coloured students with the highest average percentage will be considered.
Vice-Chancellor's Distinguished Merit Award (VCDMA)	The award covers three years' tuition fees and additional years may be considered on a case-by-case basis. An amount of R150 000 can be awarded in the first year of study.	This offer will be made to: <ol style="list-style-type: none"> The first-time entering first-year student who has achieved the highest overall average percentage in the final school-year results. The first-time entering first-year student from a Quintile 1, 2 and 3 school who has achieved the highest overall average percentage in the final school-year results. Based on the decision of the University, additional awards may be offered. The terms and conditions of the full offer will be contained in the candidate's specific award letter.

Conditions for the above awards:

- Specific terms, conditions and exclusions do apply for each award in Table 3.
- These awards are made automatically to first-time entering first-year registered undergraduate students who meet the award criteria.
- Students do not apply for these awards.
- Qualifying students will be notified.

ONDERSTEPSPOORT CAMPUS MAP

Onderstepoortkampus / Onderstepoort Campus / Khamphase ya Onderstepoort S 25° 38' 52" E 28° 10' 54"



GEBOU	4	Sir Arnold Theilergebou	G10	b	Veterinêre Openbare Gesondheid	12	Parakliniese Gebou	H9	15	OTAU-stallompleks	F8			
1	Veterinêre Akademiese Hospitaal	F11	a	Lesingsale (1ste vloer)	5	Mellaboratorium	9	Farmakologie en Toksikologie	10	Pluimvee-proefgeriewe	G7			
2	Direkteur: Kliniese Dienste	6	Studenteadministrasie (1ste vloer)	6	UP Biomediese Navorsingsentrum (UPBNS)	H9	5	Fytomedisyne	17	Eet- en Ontspanningsfasiliteite	C4			
3	Geselskapspesialistiese Kliniese Studies (4de vloer)	7	Kafeteria (2de vloer)	7	Produksiedienstudiesgebou	F9	13	Veterinêre Tropiese Siektes	18	Gymnasium	C3			
4	Reproduksie (3de vloer)	8	Biblioteek (4de vloer)	8	Kuddegesondheid	3	3	Anatomie	19	Klubhuus	C3			
5	Nadoodse Ondersoek	F11	Rekenaarlaboratorium (5de vloer)	9	Pluimvee	6	14	Elektronmikroskoopseenheid	20	Muurbalbane	C3			
6	Studeerterugkompleks	E10	1	Dekaan (6de vloer)	8	Bakteriologie-laboratorium ompleks	F9	14	Ou Fakulteitsgebou	G8	21	Huisouerswoning	E5	
7	Onderstepoort Opleidingsdiereenhed (IO IAU)	8	Adjurkdekaan: Onderlig en L. eer (6de vloer)	8	Bakteriologie-laboratorium ompleks	F9	14	Ou Fakulteitsgebou	G8	22	Nagraadse Studentesentrum	D6		
8	Woorstoor	2	Fakulteitsbestuur (6de vloer)	9	Onder wysinnovasie	H9	3	Veterinêre P. produksie en Etologie	23	Ablusiegeriewe by Sportterrein	C5			
9	Wervings- en bodisdienste	5	Patologie en Veterinêre Openbare Gesondheid-k ompleks	F10	10	Adjurkdekaan: Navorsing, Nagraadse Studie en Internasionalisering	G9	3	Sentrum vir Veterinêre Wildstudies	A-Q	Koshuise Blok A tot Q	D4		
10	Tegniese W. erksinwiel	3	Patologie	11	11	Redenasiesentrum	G9	3	Veterinêre Fisiologie	8	Onderstepoortwoonhuise nr 1-9	F4		
BUILDINGS														
1	Veterinêre Akademiese Hospitaal	F11	4	Sir Arnold Theiler Building	G10	b	Veterinêre y Public Health	12	Parakliniese Building	H9	15	OTAU Stable Complex	F8	
2	Direkteur: Kliniese Dienste	6	Student Administration (1st floor)	6	UP Biomedical Research	H9	5	Pharmacology and Toxicology	10	Poultry Experimental Facilities	G7	KOSHUISE		
3	Companion Animal Clinical Studies (4th floor)	7	Cafeteria (2nd floor)	7	Production Animal Studies Building	F9	13	Veterinary Tropical Diseases	17	Dining Hall and Recreation Facilities	C4	RESIDENCES		
4	Reproduction (3rd floor)	8	Library (4th floor)	8	Her Health	3	3	Anatomy	18	Gymnasium	C3	17		
5	Post Mortems	F11	1	Dean (6th floor)	9	Poultry	6	Electron Microscope Unit	19	Clubhouse	C3	19		
6	Support Services Complex	E10	2	Deputy Dean: Teaching and Learning (6th floor)	8	Bacteriology Laboratory Complex	F9	14	Old Faculty Building	G8	20	Squash Courts	C3	
7	Onderstepoort Teaching Animal Unit (O. TAU)	8	5	Faculty Management (6th floor)	9	Education Innovation	H9	3	Veterinary Production and Ethology	G8	21	House Parents' Residence	E5	
8	Feed Store	5	3	Pathology and Veterinary Public Health Complex	F10	10	Deputy Dean: Research, Postgraduate Studies and Internationalisation	G9	3	Centre for Veterinary and Wildlife Studies	8	22	Postgraduate Student Centre	D6
9	Transport and Messenger Services	3	3	Pathology	11	Equine Research Centre	G9	3	Veterinary Genetics Laboratory	8	23	Abatement Facilities at Sports Grounds	C5	
10	Technical Workshop	3	3	Pathology	11	Equine Research Centre	G9	3	Veterinary Genetics Laboratory	8	24	Residences Block A to Q	D4	
											8	25	Onderstepoort Houses no 1-9	F4

Kaart soos bygewerk in Oktober 2022
 Wording: Alhoewel elke moontlike poging aangewend is om te verseker dat dit wagt op hierdie kaart verkynde joggie akkurate inligting moet gebuik word, kan daar tussertydse veranderinge in die kampus voorkom. Die Universiteit Pretoria aanvaar aanspreeklikheid vir die akkurate weergawe van die kaart. Indien daar veranderinge in die kampus voorkom, sal die kaart hierop aangepas word. Indien daar veranderinge in die kampus voorkom, sal die kaart hierop aangepas word.
 Map updated October 2022
 Disclaimer: Whilst every effort has been made to ensure that the information provided on this map is accurate and up-to-date, the University of Pretoria does not assume any liability for any errors or omissions. The University of Pretoria does not assume any liability for any errors or omissions. The University of Pretoria does not assume any liability for any errors or omissions. The University of Pretoria does not assume any liability for any errors or omissions.
 Scale / Scale 0 50 100 m



UNIVERSITEIT VAN PRETORIA
UNIVERSITY OF PRETORIA
YUNIBESITHI YA PRETORIA

JT
JuniorTukkie

20
2004 - 2024
Discover, Learn, Grow

**JuniorTukkie helps
you to STEP UP.**

Make today matter

1

**Register for
the JT App**

*(for learners, parents,
teachers)*

Where to find the **JuniorTukkie App**:

- Go to Google Play Store or Apple App Store and download the 'UP Mobile App'.
- Select 'Allow notifications'.
- On the 'Please select a Persona' screen, select 'JuniorTukkie'.

2

**Become a
JT member**

*(for Grade 9-12
learners)*

Complete the **JuniorTukkie membership** form that is available on the JT App.

- On the JT App, click on the 'JuniorTukkie' tile.
- Then, select 'Become a JuniorTukkie'.

OR

Complete the JT membership form at www.up.ac.za/juniortukkie > Become a JuniorTukkie > Register for JT membership

3

**Join
jTOnline**

*(for Grade 8-12
learners)*

Join **jTOnline** to improve your marks in Mathematics, Physical Sciences, Accounting, Life Sciences and English. jTOnline will prepare you to connect with a world of opportunities.

- On the JT App, select the 'jTOnline' tile.

OR

Go to juniortukkie.online
■ Complete the jTOnline registration form.

4

**Consult a
student advisor**

*(for Grade 9-12
learners)*

Consult a **student advisor** to:

- decide on Grade 10 subject choices;
- discuss study and career options; and
- assist with your UP application.

Email carol.bosch@up.ac.za

5

**Join JTSAS
and JT Alumni**

*(for students,
graduates and
postgraduates)*

Join the **JT Student Ambassadors Society (JTSAS)** and **JT Alumni** for students, graduates and postgraduates. We will:

- equip you with the skills to succeed at university;
- develop your leadership skills, among others; and
- provide you with opportunities to give back to society.

Register at www.up.ac.za/juniortukkie > Become a JuniorTukkie

#JoinJT

2027



UNIVERSITEIT VAN PRETORIA
UNIVERSITY OF PRETORIA
YUNIBESITHI YA PRETORIA

Faculty of Veterinary Science

Fakuliteit Veeartsenykunde
Lefapha la Disaense tša Bongakadiruiwa

University of Pretoria
Private Bag X20, Hatfield, 0028, South Africa
Tel +27 (0)12 420 3111
www.up.ac.za

Make today matter

www.up.ac.za