



Faculty of Veterinary Science Fakulteit Veeartsenykunde

Fakultelt veeartsenykunde Lefapha la Disaense tša Bongakadiruiwa

FACULTY





1920

The Faculty of Veterinary Science was established in 1920, and celebrated its centenary in 2020.

LEGACY OF EXCELLENCE

The University of Pretoria was established in 1908. Today, it is one of the largest research universities in South Africa. UP has transformed into a dynamic university community of staff and students who come from a range of diverse backgrounds and cultures showcasing South African and global societies.

TEACHING & LEARNING



Our educational approach has a strong focus on inclusivity and equitable access to education, but ultimately on equity of outcomes.

1908

UP effectively uses contact sessions in traditional lectures, seminars, laboratories and practical sites, together with online learning platforms. This has enabled access and success for an increasing number of students. The teaching and learning approach is based on inquirybased learning, hybrid learning and community-based learning, This means that students can ask questions and do research in their field to learn and discover answers on their own; while also being taught in a classroom environment and accessing additional resources online.

VISION & GOALS



OUR VISION

A leading research-intensive university in Africa, recognised internationally for its quality, relevance and impact, and also for developing people, creating knowledge and making a difference locally and globally.

OUR GOALS

- 1. enhance access and successful student learning
- strengthen the University's research and international profile
 foster and sustain a transformed, inclusive,
- and equitable University community
- 4. optimise resources and enhance institutional sustainability
- 5. strengthen the University's social responsiveness and impact in society.

HYBRID LEARNING AMIDST DISRUPTION

Through UP's hybrid model of teaching and learning, part of the learning is dependent on access to the online learning management system known as ClickUP.

A system is in place for students to buy their own devices at very competitive rates but more than **6 000** computers are available in computer laboratories across all campuses and within residences for student use. There are Wi-Fi hot spots across all campuses for use by students with their own devices.



95% Undergraduate modules available online

FACULTY OF VETERINARY SCIENCE

Following on the work of Prof Sir Arnold Theiler, veterinary education has been at the forefront of animal production, health and welfare in the country. From a very humble beginning with 8 students, the Faculty is now recognised internationally for its quality of training, research, services and community engagement.



ACADEMIC OFFERING

STUDENTS



2

Specialised undergraduate degree programmes

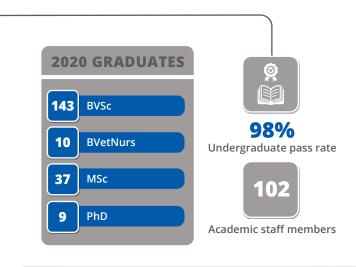
Various postgraduate degree programmes, including specialist veterinary training

1 129 Undergraduate students





297 Postgraduate students







COMMUNITY ENGAGEMENT



Mobile clinics in surrounding communities



Hluvukani animal clinic \bigotimes

Mamelodi community clinic



Vetsco student orientated programme

RESEARCH SPECIALISATIONS

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New vaccine development, such as the avian influenza vaccine derived from the tobacco plant

Development of new diagnostic tests, such as a new test for African Horse Sickness (AHS)

Wildlife research projects, from disease epidemiology to advanced wildlife immobilisation

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Research into high impact infectious diseases

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One Health and Zoonotic Diseases

Clinical diagnostics and advanced patient care

Ethnoveterinary medicine, toxicology and pharmacology

OVAH

ONDERSTEPOORT VETERINARY ACADEMIC HOSPITAL



Fully integrated student training and diagnostic laboratories Specialist clinics for various species

2



On-site clinical pathology, diagnostic imaging and pathology services

The UP Way

It's as much about where UP comes from as to **where we are headed**

It's about UP's excellence, innovation, diversity, growth, kindness and **making a difference** every day

It's about what we do to...

Make today matter



www.up.ac.za/ faculty-of-veterinaryscience



ENQUIRIES

Student administration and enrolment 012 529 8132 / 8202

General enquiries pearl.mmako@up.ac.za