# At a Glance **2024**





Faculty of Veterinary Science

Fakulteit Veeartsenykunde Lefapha la Disaense tša Bongakadiruiwa

Make today matter

# Make today matter THE UP WAY

The University of Pretoria (UP) is one of Africa's top universities and the largest contact university in South Africa. We produce socially impactful research to find solutions for the world's most pressing issues. We have a high quality of teaching and learning inside the classroom, online and in communities. We also have support in place for our students to graduate on time as well-rounded, responsible citizens – fully prepared for the world beyond university.



#### **VISION**

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



#### **MISSION**

In pursuing recognition and excellence in its core functions of research, teaching and learning, and integrating engagement with society and communities into these, the University of Pretoria will use quality, relevance, diversity and sustainability as its navigational markers.

With UP behind your name, you can rely on a competitive, recognised qualification.

**122** 806 660<sup>t</sup>

Undergraduate programmes

Postgraduate programmes

Industry-relevant short courses

Our degrees are locally accredited and internationally recognised. We have agreements in place with the relevant legal accreditation bodies around the world to ensure the recognition of our programmes.



## Fostering excellence in teaching and learning

Our educational approach has a strong focus on inclusivity and equitable access to education, but ultimately on equity of outcomes. Our committed academics have multiple approaches to teaching to ensure that students with a variety of learning strengths succeed.

Our teaching and learning approach is based on inquiry-based 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; be taught in a classroom or other formal contact environment, but also find additional activities, notes, resources and videos to supplement their classes online; or apply their knowledge in a practical way to help communities around university campuses.



### **Enabling student success** for an equitable future

UP is dedicated to fostering an environment where students can thrive and achieve success. We are fully committed to providing support and opportunities to our students in order to get them ready for work.

**Learn more:** www.up.ac.za/education-innovtion



# Promoting research with real-world impact

UP's research is focused on making a lasting impact and on changing the lives of people. Our theme-based approach leverages knowledge fields and research platforms for the greatest impact. Transdisciplinary research projects with the potential to make a real-life difference are strongly encouraged.

# FACULTY OF VETERINARY SCIENCE

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



#### **ACADEMIC OFFERING**



2

Specialised undergraduate degree programmes

Various postgraduate degree programmes, including specialist veterinary training

**1 400**<sup>+</sup>

Veterinary Science students 98%

Undergraduate student pass rate



Dedicated specialised campus

Join the Onderstepoort veterinary family

#### RESEARCH EXCELLENCE

44%

Academic staff members with a doctorate

38

NRF-rated researchers



2 RESEARCH CHAIRS

1

SARChI Research Chair in Poultry Health and Production

2

Afrivet Chair in
Primary Animal Health



#### **RANKINGS**



**TOP 51-70** 

in the QS World University Subject Rankings for 2023

# TOP SOUTH AFRICAN INSTITUTION FOR TRAINING VETERINARIANS AND VETERINARY NURSES

#### UNDERGRADUATE BVSC DEGREE PROGRAMME RECOGNITION

Royal College of Veterinary Surgeons (United Kingdom)
Australasian Veterinary Boards Council (Australia, New Zealand and Tasmania)

#### COMMUNITY ENGAGEMENT



Mobile clinics in surrounding communities



Hluvukani animal clinic



Mamelodi community clinic



Vetsco student orientated programme

#### RESEARCH SPECIALISATIONS

- ✓ Vaccine development research
- Development of new diagnostic tests
- Wildlife research projects, ranging from disease epidemiology to advanced wildlife immobilisation
- Research into high impact infectious diseases
- One Health and zoonotic diseases
- Clinical diagnostics and advanced patient care
- Ethnoveterinary medicine, toxicology and pharmacology

# ONDERSTEPOORT VETERINARY ACADEMIC HOSPITAL (OVAH)

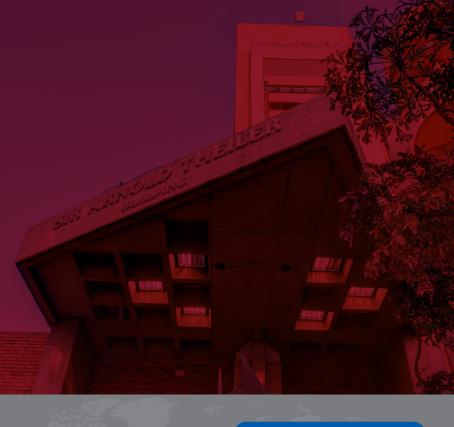


Fully integrated student training and diagnostic laboratories

2

Specialist clinics for various species 3

On-site clinical pathology, diagnostic imaging and pathology services





www.up.ac.za/ faculty-of-veterinary-science



#### ENQUIRIES

Student administration and enrolment 012 529 8132/8202

**General enquiries** pearl.mmako@up.ac.za

SEPTEMBER 2023 UPDATE