

# FACULTY

*At a Glance*

2023



UNIVERSITEIT VAN PRETORIA  
UNIVERSITY OF PRETORIA  
YUNIBESITHI YA PRETORIA

## Faculty of Veterinary Science

Fakuleitit Veeartsenykunde  
Lefapha la Disaense tša Bongakadiruiwa

Make today matter

[www.up.ac.za](http://www.up.ac.za)



## 1920

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

# LEGACY OF EXCELLENCE

## 1908

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.**

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 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; while also being taught in a classroom environment and accessing additional resources online.

# VISION & GOALS



## OUR VISION IS TO BE

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 ARE TO

1. Enhance access and successful student learning
2. Strengthen the University's research and international profile
3. Foster and sustain a transformed, inclusive and equitable University community
4. Optimise resources and enhance institutional sustainability
5. Strengthen the University's social consciousness and its impact on society



# HYBRID LEARNING

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.



# 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

## STUDENTS

**1 121**

Undergraduate  
students



**296**

Postgraduate  
students  
(across all levels)

## 2021 GRADUATES

**158** BVSc

**27** BVetNurs

**34** MSc

**25** PhD

**6** PG Dip



**98%**

Undergraduate pass rate

**102**

Academic staff members

# RESEARCH EXCELLENCE

**44%**

Academic staff members  
with a doctorate



**2**  
RESEARCH  
CHAIRS

**1**

SARChI Research Chair  
in Poultry Health and  
Production

**38**

NRF-rated researchers

**2**

Afrivet Chair in  
Primary Animal Health

# RANKINGS



**TOP 50**

in the QS World University Subject Rankings for 2021

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**7<sup>TH</sup> RANKED**

veterinary school in the southern hemisphere

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**#1**

veterinary school in Africa

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## 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

## ONDERSTEPSPOORT VETERINARY ACADEMIC HOSPITAL (OVAH)

1

Fully integrated student training and diagnostic laboratories

2

Specialist clinics for various species

3

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-veterinary-  
science](http://www.up.ac.za/faculty-of-veterinary-science)



**ENQUIRIES**

**Student  
administration  
and enrolment**

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