University of Pretoria Yearbook 2021

PGDip in Veterinary Clinical Sciences (08220061)

Department	Companion Animal Clinical Studies
Minimum duration of study	1 year
Total credits	120
NQF level	08

Programme information

- This programme is offered by the Faculty of Veterinary Science.
- The following persons may benefit from enrolling for the PGDip:
- The Department of Agriculture, Forestry and Fisheries (DAFF) identified a need for further theoretical training for their staff in veterinary public health, veterinary epidemiology and animal disease management. This one-year diploma provides for their training needs.
- BTech (or National Higher Diploma) graduates in Animal Health may apply for the diploma programme in order to prepare for masters' study.
- Veterinarians, who are undertaking or have completed their compulsory community service and require refreshment training in preparation for private practice, may benefit from enrolling for the diploma programme.
- Registered veterinarians who require further education towards their continued registration as professionals with the South African Veterinary Council (Continual Professional Development) will benefit by obtaining a PGDip as another means to obtaining their CPD requirements.
- Veterinarians who are in single person practices, who do not have the intention of being specialists due to the time commitments of specialist training, will gain advanced veterinary knowledge at a level above that of an undergraduate while they are still resident at their practices.
- Staff members of veterinary schools in Africa may enrol for the PGDip. As online modules are available to people who have the need for training, but do not necessarily have the funding for contact study in South Africa.
- The curriculum consists of four compulsory core and elective theoretical modules of 30 credits each to the value of 120 credits.
- Also consult General Regulations.
- Students are required to confirm whether a module will be presented in any particular year. This enquiry should be directed to the relevant head of department according to the syllabi information provided in the list of modules in this publication.

Admission requirements

1. BVSc (or equivalent) degree
2. An admissions examination may be required

Examinations and pass requirements

The PGDip is conferred by virtue of the successful completion of tests/assignments and an examination on four 30 credit coursework modules.
Every module will be evaluated by a written or oral test or assignment or practical work (a year mark will be determined) and an examination. The year mark and examination mark will each contribute 50% to the final mark. A subminimum of 40% is required in the examination and a final mark of at least 50% to pass the module.
Instructions regarding requirements for year or examination marks are published in the study guides.
If a student fails a module, he/she will have to repeat the module the following year. A candidate has two chances to pass a module.

Pass with distinction

The diploma is conferred with distinction on a student who has obtained an average of at least 75%, provided that a minimum final mark of 60% in each of the modules have been obtained.

Curriculum: Final year

Minimum credits: 120

Choose at least one of the Core modules list

You may choose more than one module from the list of core modules and the rest from the list of elective modules.

Core modules

Small animal surgery 701 (CHV 701) - Credits: 30.00
Small animal surgery 702 (CHV 702) - Credits: 30.00
Equine Surgery 707 (CHV 707) - Credits: 30.00
Equine medicine 701 (GEN 701) - Credits: 30.00
Small animal medicine 711 (GEN 711) - Credits: 30.00
Small animal medicine 712 (GEN 712) - Credits: 30.00

Elective modules

Clinical Anatomy 701 (ANG 701) - Credits: 30.00
Anaesthesiology 701 (ANV 701) - Credits: 30.00
Small animal anesthesiology 711 (ANV 711) - Credits: 30.00
Animal welfare principles 701 (ANW 701) - Credits: 30.00
African wildlife disease management 701 (AWD 701) - Credits: 30.00
Clinical reproduction 701 (CLR 701) - Credits: 30.00
Controlled and notifiable diseases 701 (CND 701) - Credits: 30.00
Non-radiological diagnostic imaging of dogs and cats 701 (DIM 701) - Credits: 30.00
Non-radiological diagnostic imaging of horses 702 (DIM 702) - Credits: 30.00
Non-radiological diagnostic imaging of ruminants 703 (DIM 703) - Credits: 30.00
Radiology: Dogs and cats 705 (DIM 705) - Credits: 30.00
Radiology: Horses 706 (DIM 706) - Credits: 30.00
Radiology: Ruminants 707 (DIM 707) - Credits: 30.00
Diagnostic pathology 701 (DPA 701) - Credits: 30.00
Veterinary epidemiology 701 (EPL 701) - Credits: 30.00
Clinical pharmacology 701 (FAK 701) - Credits: 30.00
Mechanisms of drug action 702 (FAK 702) - Credits: 30.00
Physiology 701 (FSL 701) - Credits: 30.00
Small animal clinical behaviour 710 (GEN 710) - Credits: 30.00
Herd and primary animal health 701 (HAH 701) - Credits: 30.00
Histology 701 (HTY 701) - Credits: 30.00
Clinical pathology 704 (KPA 704) - Credits: 30.00
Clinical pathology 705 (KPA 705) - Credits: 30.00
Laboratory animal science 702 (LAS 702) - Credits: 30.00
Laboratory diagnostics procedures 703 (LAS 703) - Credits: 30.00
Research ethics for laboratory animal science 704 (LAS 704) - Credits: 30.00
Necropsy technique and interpretation 701 (NTI 701) - Credits: 30.00
Ophthalmology 701 (OFM 701) - Credits: 30.00
Production animal management 701 (PAM 701) - Credits: 30.00
Mechanisms of disease 711 (PAT 711) - Credits: 30.00

Practice Management and veterinary drug legislation and control 701 (PPH 701) - Credits: 30.00
Poultry health and nutrition 701 (PVT 701) - Credits: 30.00
Reproductive biology 701 (RPT 701) - Credits: 30.00
Reproductive physiology of animals 702 (RPT 702) - Credits: 30.00
Ruminant health and medicine 701 (RUM 701) - Credits: 30.00
Small animal critical care 701 (SAC 701) - Credits: 30.00
Organic and inorganic toxicology 705 (TOK 705) - Credits: 30.00
Basic veterinary toxicology 706 (TOK 706) - Credits: 30.00
Porcine health, production and nutrition 701 (VKH 701) - Credits: 30.00
Veterinary principles of auditing 701 (VLP 701) - Credits: 30.00
Veterinary legislation and policy 702 (VLP 702) - Credits: 30.00
Veterinary risk assessment 703 (VLP 703) - Credits: 30.00
Veterinary milk and meat hygiene 701 (VPH 701) - Credits: 30.00

The information published here is subject to change and may be amended after the publication of this information. The General Regulations (G Regulations) apply to all faculties of the University of Pretoria. It is expected of students to familiarise themselves well with these regulations as well as with the information contained in the General Rules section. Ignorance concerning these regulations and rules will not be accepted as an excuse for any transgression.