

Universiteit van Pretoria Jaarboek 2018

Universiteitsdiploma Veterinêre Verpleegkunde (08120002)

Minimum duur van studie 2 jaar

Programinligting

Hierdie inligting is slegs in Engels beskikbaar.

This programme is accredited with the South African Veterinary Council (SAVC).

Each student must apply immediately after first admission to the Registrar of the South African Veterinary Council for registration as a student in Veterinary Nursing. Registration is compulsory and must be renewed annually for the duration of the study.

After the diploma has been conferred, diplomats are required to register with the South African Veterinary Council as veterinarian nurses before they may practise in South Africa in this capacity.

Also refer to:

UP General Regulations and Rules

<http://www.up.ac.za/yearbooks/rules/content/R02>

Examinations and related matters

<https://www1.up.ac.za/cs/groups/staff/@contrib/documents/document/mdaw/mdm5/~edisp/uppr039909.pdf>

Toelatingsvereistes

- A valid NSC/IEB/Cambridge qualification with university admission is required for all school-leavers who do not have higher education experience. The APS is calculated from the achievement levels obtained in the six 20-credit subjects of the NSC excluding Life Orientation. Minimum admission requirements appear in the table below. All years of study are presented at the Onderstepoort Campus of the University of Pretoria. A total of 50 students will be admitted to the programme. The Faculty endeavours to meet the veterinary nursing needs of the country and the specific requirements of higher education legislation through the selection of applicants. The recruitment and selection process is therefore structured in such a way that it will address access, diversity and excellence. The procedure is reviewed on an annual basis and makes provision for the following categories of students: School-leavers. Students with previous higher education exposure. International students. Students nominated by bursars (for example the Department of Agriculture, Forestry and Fisheries)
- Life Orientation is excluded when calculating the APS.

Minimum requirements															
Achievement level															
English				Mathematics				Life Sciences				Physical Science			
NSC/IEB	HIGCSE	AS-Level	A-Level	NSC/IEB	HIGCSE	AS-Level	A-Level	NSC/IEB	HIGCSE	AS-Level	A-Level	NSC/IEB	HIGCSE	AS-Level	A-Level
4	3	D	D	4	3	D	D	4	3	D	D	4	3	D	D
															APS
															24

NBT compulsory as part of the selection process.

Addisionele vereistes

Students are admitted annually after selection according to the approved procedure.

Each student must apply, immediately after first admission, to the Registrar of the South African Veterinary Council for registration as a student in veterinary nursing. Registration is compulsory and must be renewed annually for the duration of the study.

After the diploma has been awarded, diplomates are required to register with the South African Veterinary Council as veterinary nurses before they may be employed in South Africa in this capacity.

Eksamens en slaagvereistes

Refer to UP General Regulations and Rules

- i. Attendance of all lectures, practicals, and clinical duties is compulsory. Any form of absence must be justified by submission of a medical certificate or valid documentation, within 3 working days after returning. Failure to comply may result in examination refusal.
- ii. No minimum semester/year mark is required for admission to the examination. The semester/year marks and examination mark will count 50% each towards the final mark. Only semester/year, examination and final marks are to be rounded. No condonement of marks will be allowed.
- iii. The semester/year marks and examination mark will count 50% each towards the final mark.
- iv. A student is required to obtain a subminimum of 40% in the examination as well as a final mark of at least 50% to pass a module. A subminimum of 40% in subdivisions of theoretical and/or practical examinations may be required as stipulated by the Dean in consultation with the head of department concerned, and as set out in the study guide.
- v. A student must pass all the modules of the respective previous year of study in order to be promoted to the subsequent year of study, as well as to the clinical rotations.
- vi. A student who fails a module or modules in a year of study, has to repeat all the failed modules for that particular year of study.
- vii. The content, format and duration of the supplementary, extra-ordinary, and/or special examination will be similar to that of the examination, except for oral examinations, where the supplementary, extra-ordinary, and/or special examination may be in a different format.
- viii. Students who have obtained a semester/year mark of 65% or more in a particular module may be promoted according to UP's General Regulations. Departments will be allowed to use discretion in this regard. The rule will be stated in the study guide of the respected module.
- ix. Examinations are conducted as stipulated in the Faculty Calendar.
- x. A student will not be allowed to repeat the same year of study twice.

Praktiese/kliniese/internskapinligting

Proof of satisfactory completion of all prescribed clinical and practical components of the programme, must be submitted to the Head: Student Administration of the Faculty.

Slaag met lof

The DVN is conferred with distinction on a student who has obtained a cumulative weighted average of 75% over the two years of study.



Kurrikulum: Jaar 1

Minimum krediete: 129

Fundamentele modules

Akademiese oriëntasie 108 (UPO 108)

Modulekrediete	0.00
Voorvereistes	Geen voorvereiste.
Onderrigtaal	Afrikaans en Engels word in een klas gebruik
Departement	Veeartsenykunde Dekanskantoor
Aanbiedingstydperk	Jaar

Kernmodules

Anatomie 104 (ANG 104)

Modulekrediete	24.00
Voorvereistes	Geen voorvereistes.
Kontaktyd	Sem 2: 1 lesing en 3 demonstrasieklasse per week, Sem 1: 4 lesings en 5 demonstrasieklasse per week
Onderrigtaal	Module word in Engels aangebied
Departement	Anatomie en Fisiologie
Aanbiedingstydperk	Jaar

Module-inhoud

*Hierdie inligting slegs in Engels beskikbaar.

Basic anatomy and histology. Gross anatomy is based on dissection of the dog but includes applicable comparative anatomy of the horse and ruminant. Offered for DipVetNursing students.

Algemene Verpleegkunde 111 (AVP 111)

Modulekrediete	14.00
Voorvereistes	Geen voorvereistes.
Kontaktyd	2 praktiese sessies per week, 5 lesings per week
Onderrigtaal	Module word in Engels aangebied
Departement	Produkstudies
Aanbiedingstydperk	Semester 1



Module-inhoud

* Hierdie inligting is slegs in Engels beskikbaar.

Professional ethics, human relations, responsibilities towards the employer, the patient and the clients. Disinfection and hospital hygiene. General safety aspects and preventative measures during observation, hospitalisation, basic nursing procedures and treatment of patients. Administration and record keeping. Reporting to the veterinarian using correct medical terminology. Arrangements regarding the transportation of patients.

Farmakologie 120 (FAK 120)

Modulekrediete 7.00

Voorvereistes Geen voorvereistes.

Kontaktyd 4 lesings per week

Onderrigtaal Module word in Engels aangebied

Departement Parakliniese Wetenskappe

Aanbiedingstydperk Semester 2

Module-inhoud

*Hierdie inligting is slegs in Engels beskikbaar.

Fundamental principles of Pharmacology required by veterinary nurses. The basic study of groups of functional, systemic and chemotherapeutic drugs used in domestic animals. Regulatory requirements, control and use of veterinary medicines by veterinary nurses.

Fisiologie 104 (FSL 104)

Modulekrediete 22.00

Voorvereistes Geen voorvereistes.

Kontaktyd Semester 1: 8 lesings per week oor 14 weke, Semester 2: 3 lesings per week oor 14 weke

Onderrigtaal Module word in Engels aangebied

Departement Anatomie en Fisiologie

Aanbiedingstydperk Jaar

Module-inhoud

*Hierdie inligting is slegs in Engels beskikbaar.

An elementary module in the physiology and physiological chemistry of the most important physical systems of domestic animals.

Geslagskundige Verpleegk 120 (GSV 120)

Modulekrediete 5.00

Voorvereistes Geen voorvereistes.

Kontaktyd 10 kliniese periodes van 40 minute elk, 2 lesings per week



Onderrigtaal Module word in Engels aangebied

Departement Produksiedierstudies

Aanbiedingstydperk Semester 2

Module-inhoud

*Hierdie inligting is slegs in Engels beskikbaar.

Fundamental reproductive physiology and endocrinology of the male and female domestic animals. The oestrous cycle, monitoring thereof and principles of oestrus control. Artificial insemination of the cow, ewe and bitch. Physiology and endocrinology of pregnancy, pregnancy diagnosis and care of the pre- and post-partum animal and neonate. Normal parturition and care of the animal during parturition and puerperium. Basic obstetrics and reproductive emergencies. Basic principles of collection, examination and storage of semen. Infertility of female and male animals.

Laboratoriumtegniek 120 (LTG 120)

Modulekrediete 11.00

Voorvereistes Geen voorvereistes.

Kontaktyd 6 lesings per week

Onderrigtaal Module word in Engels aangebied

Departement Geselskapsdier Kliniese Studies

Aanbiedingstydperk Semester 2

Module-inhoud

*Hierdie inligting is slegs in Engels beskikbaar.

Specimen collection and dispatching, maintenance and handling of laboratory equipment, quality control, record keeping, basic haematology, elements of transfusion medicine, urinalysis, coprology, basic cytological principles, aspects of clinical chemistry.

Mikrobiologie 111 (MBI 111)

Modulekrediete 10.00

Voorvereistes Geen voorvereistes.

Kontaktyd 1 praktiese sessie, 5 lesings per week

Onderrigtaal Module word in Engels aangebied

Departement Veterinêre Tropiese Siektes

Aanbiedingstydperk Semester 1

Module-inhoud

*Hierdie inligting is slegs in Engels beskikbaar.

Introduction to the viral, bacterial and fungal agents that cause diseases in animals and introduction to the most important infectious diseases of domestic animals. Elementary knowledge of immunology, theory and effects of antiseptic techniques, zoonoses and epidemiology. Transmission and prevention of these diseases.



Mediese Verpleegkunde 120 (MVP 120)

Modulekrediete	6.00
Voorvereistes	Geen voorvereistes.
Kontaktyd	21 lesings, 10 kliniese praktika van 40 minute elk
Onderrigtaal	Module word in Engels aangebied
Departement	Geselskapsdier Kliniese Studies
Aanbiedingstydperk	Semester 2

Module-inhoud

*Hierdie inligting is slegs in Engels beskikbaar.

Theoretical aspects of intensive care nursing, including fluid therapy, cardiovascular and pulmonary resuscitation, nutritional therapy, recognition and treatment of shock. Monitoring of patients.

Parasitologie 120 (PAR 120)

Modulekrediete	8.00
Voorvereistes	Geen voorvereistes.
Kontaktyd	6 praktiese sessies, 3 lesings per week
Onderrigtaal	Module word in Engels aangebied
Departement	Veterinêre Tropiese Siektes
Aanbiedingstydperk	Semester 2

Module-inhoud

*Hierdie inligting is slegs in Engels beskikbaar.

Elementary helminthology, ectoparasitology and protozoology. Theoretical and practical studies on the most important parasites of domestic animals, the diseases they cause or transmit and methods to control them.

Teaterpraktyk 120 (TPR 120)

Modulekrediete	6.00
Voorvereistes	Geen voorvereistes.
Kontaktyd	21 lesings, 10 kliniese praktika van 40 minute elk
Onderrigtaal	Module word in Engels aangebied
Departement	Geselskapsdier Kliniese Studies
Aanbiedingstydperk	Semester 2

Module-inhoud

*Hierdie module words slegs in Engels aangebied.

Theatre ethics.

Basic principles of aseptic techniques. Types of surgical infections and their causes. Theatre management, hygiene and routine. Care of patients in the theatre. Lectures are offered by various departments.



Veterinêre Etologie 110 (VET 110)

Modulekrediete	16.00
Voorvereistes	Geen voorvereistes.
Kontaktyd	3 praktiese sessies per week, 6 lesings per week
Onderrigtaal	Module word in Engels aangebied
Departement	Geselskapsdier Kliniese Studies
Aanbiedingstydperk	Semester 1

Module-inhoud

*Hierdie inligting is slegs in Engels beskikbaar.

Introduction to veterinary ethology.

Applied ethology of companion animals (dogs, cats, horses) and applied production animal ethology (cattle, sheep, pigs), including livestock, breeds, behaviour, breeding, feeding and care of each species.

Lectures are offered by the departments of Companion Animal Clinical Studies and Production Animal Studies.



Kurrikulum: Finale jaar

Minimum krediete: 163

Kernmodules

Chirurgiese Verpleegkunde 200 (CVP 200)

Modulekrediete 38.00

Voorvereistes Geen voorvereistes.

Kontaktyd Semester 1: 6 lesings per week oor 14 weke, Sem1:1 kliniese week van 40 ure per semester, Sem 2: 5 kliniese week van 40 ure per semester

Onderrigtaal Module word in Engels aangebied

Departement Geselskapsdier Kliniese Studies

Aanbiedingstydperk Jaar

Module-inhoud

*Hierdie inligting is slegs in Engels beskikbaar.

The classification, complications and treatment of inflammation, wounds, bleeding, fractures and dislocation. Healing of wounds. Healing of different types of tissue. Surgical terminology. Examining a traumatised patient. Ocular emergencies.

General surgical conditions and procedures of the thorax, abdomen, head and neck, skin, vertebral column and motor system. Nutrition of surgical patients. Surgical nursing of companion and production animals. Bandaging large and small animals. Dental hygiene. Physiotherapy. Pre-operative and post-operative nursing.

Lectures offered by various departments.

Geslagskundige Verpleegk 200 (GSV 200)

Modulekrediete 11.00

Voorvereistes Geen voorvereistes.

Kontaktyd Sem 1: 25 kliniese periodes van 40 min elk, 14 weke, Semester 2: 1 kliniese week van 40 ure

Onderrigtaal Module word in Engels aangebied

Departement Produksiedierstudies

Aanbiedingstydperk Jaar

Module-inhoud

*Hierdie inligting is slegs in Engels beskikbaar.

Clinic management, practical instruction, patient care and nursing procedures in the reproduction clinic.

Mediese Verpleegkunde 200 (MVP 200)

Modulekrediete 74.00

Voorvereistes Geen voorvereistes.



Kontaktyd 2 kliniese weke van 40 ure per week per semester, Semeser 2: 7 kliniese weke (40 ure per week), Semester 1: 6 lesings per week oor 14 weke

Onderrigtaal Module word in Engels aangebied

Departement Geselskapsdier Kliniese Studies

Aanbiedingstydperk Jaar

Module-inhoud

*Hierdie inligting is slegs in Engels beskikbaar.

Emergency treatment and nursing care of companion animal and production animal patients. Assisting with and performing diagnostic procedures. Lectures are offered by the departments of Companion Animal Clinical Studies and Production Animal Studies.

Narkose 200 (NAR 200)

Modulekrediete 16.00

Voorvereistes Geen voorvereistes.

Kontaktyd 25 kliniese praktiese sessies per jaar 40 min elk, 3 lesings per week vir 14 weke, 1 kliniese week van 40 ure per jaar

Onderrigtaal Module word in Engels aangebied

Departement Geselskapsdier Kliniese Studies

Aanbiedingstydperk Jaar

Module-inhoud

*Hierdie inligting is slegs in Engels beskikbaar.

The physiology and signs of anaesthesia.

Anaesthetics, methods and apparatus of anaesthesia. Anaesthetising and monitoring anaesthesia. Preparation and after-care. Anaesthetic emergencies.

Radiografie 200 (RAV 200)

Modulekrediete 12.00

Voorvereistes Geen voorvereistes.

Kontaktyd 3 lesings per week vir 14 weke, 25 kliniese praktiese sessies per jaar 40 min elk, 1 kliniese week van 40 ure per jaar

Onderrigtaal Module word in Engels aangebied

Departement Geselskapsdier Kliniese Studies

Aanbiedingstydperk Jaar

Module-inhoud

*Hierdie inligting is slegs in Engels beskikbaar.

Generating röntgen rays and their properties. Protective measures. Manipulating exposure factors. Positioning. Purpose and maintenance of accessories. Films, contrast media, development and evaluation of the quality of röntgen photographs. Basic principles of diagnostic ultrasonography.

Teaterpraktyk 200 (TPR 200)

Modulekrediete 12.00

Voorvereistes Geen voorvereistes.

Kontaktyd 25 kliniese praktiese sessies per jaar 40 min elk, 3 lesings per week vir 14 weke, 1 kliniese week van 40 ure per jaar

Onderrigtaal Module word in Engels aangebied

Departement Geselskapsdier Kliniese Studies

Aanbiedingstydperk Jaar

Module-inhoud

Verwys asseblief na die Engelse weergawe van die Modulekatalogus vir die inhoud van hierdie module.

Die inligting wat hier verskyn, is onderhewig aan verandering en kan na die publikasie van hierdie inligting gewysig word.. Die [Algemene Regulasies \(G Regulasies\)](#) is op alle fakulteite van die Universiteit van Pretoria van toepassing. Dit word vereis dat elke student volkome vertrou met hierdie regulasies sowel as met die inligting vervat in die [Algemene Reëls](#) sal wees. Onkunde betreffende hierdie regulasies en reëls sal nie as 'n verskoning by oortreding daarvan aangebied kan word nie.