



Universiteit van Pretoria Jaarboek 2018

Fakulteit Veeartsenykunde

Fakulteitsregulasies en -inligting

*Hierdie inligting is slegs in Engels beskikbaar.

The rules for the degrees published here are subject to change and may be amended after the publication of this information.

The General Regulations (G. Regulations) and General Rules apply to all faculties of the University of Pretoria. It is expected of all students to familiarise themselves well with these regulations and rules as well as all faculty-specific and programme-specific regulations and information as stipulated in the online yearbook. Ignorance concerning these regulations will not be accepted as an excuse for any transgression.

BVSc degree programme

The BVSc degree programme has been reviewed and a new core-elective single degree structure has been developed. The first year of the programme is presented at the Hatfield Campus of the University and the remainder at the Onderstepoort Campus. The majority of students are selected for admission to the first year of study. A small number will also be selected for admission to the second year of study provided they have completed the required first-year modules.

University Diploma in Veterinary Nursing

A limited number of students will be admitted to the first year of the programme which is presented, together with the second year of study, at the Onderstepoort Campus.

Language of tuition

In conducting its business, the University uses two official languages, namely English and Afrikaans. However, in formal education the language of tuition in the faculty of Veterinary Science is only in English. In respect of administrative and other services, a student has the right to choose whether the University should communicate with him or her in English or Afrikaans. Where the University has the capacity, Sepedi is used as an additional language of communication.

Academic Orientation Programme

This programme is presented annually for all first-year students on the Hatfield campus. Attendance is compulsory. A scaled-down version is also presented to second-year BVSc students on the Onderstepoort campus at the start of the academic year. Attendance is compulsory.

A similar programme is presented annually for all new diploma students on the Onderstepoort campus. Attendance is compulsory. Parents of diploma students may attend the first day of the programme, details of which will be provided in the documentation sent to all successful candidates at the end of the selection process.

Hospital Orientation Programme

The programme is presented annually for BVSc V students. It takes place during the week before the clinic rotation programme starts in July. Attendance is compulsory.

Prescribed books and instruments

Students are requested not to purchase any books or instruments before they start with their chosen programme. Specific requirements will be provided during the academic orientation programme as well as in the



relevant study guides.

Dress code

Special instructions regarding dress must be adhered to. Details will be furnished when students are notified that they have been selected for the programme. Provision is made during the orientation programme for the acquisition of protective clothing.

Excursions

As it is essential to gain practical experience outside the Faculty, students are reminded to make provision for an adequate amount of money to cover expenses for excursions throughout their period of study. Details are provided in the relevant study guides.

Vaccinations

It is expected of every student to complete the required vaccination protocol against rabies as arranged by Student Administration. The protocol is for the student's own account. Provision is made for the availability of documentation to facilitate claims with medical aid schemes.

Leave of absence

If it is impossible for a registered student at the University of Pretoria to continue with his/her studies/research in a specific year, but he/she intends to continue in the following year, the student must apply in writing to the dean for leave of absence. The application must include: full names, student number, address, reasons and period for leave of absence, for example the whole year, first semester (January to June) or second semester (July to December), name of supervisor (where applicable), and the student's intentions for the period after his/her leave of absence. However, in accordance with the policy of the University of Pretoria, leave of absence is not granted for more than two years. Any outstanding fees should be paid in full upon the student's return from his/her leave of absence.

Academic literacy

It is expected of all new undergraduate students to complete the prescribed academic literacy module(s) as contained in the academic curriculum of the relevant programme.

Examinations and pass requirements

A final mark of at least 50% is required to pass a module. Students are also referred to the Faculty approved Guidelines for Examinations and related matters in the Faculty of Veterinary Science as well as individual study guides.

Subminima in examinations

Subminima required in modules or subdivisions of modules appear in the study guides issued annually for these modules.

Weighting of modules

The percentage of weighting of subsections of an examination in the calculation of the examination mark will be indicated in the individual study guides.

Examinations (Reg G.12)

The examinations for modules offered in the first semester, take place in April to June, while all other examinations (for second-semester modules and year modules) take place from August to November.

Ancillary examinations (Reg G.12.3)

After completion of an examination and before the final examination results are announced, the examiners may offer an additional evaluation opportunity on certain aspects of the work of the module as provided for in the Guidelines for Examinations and related matters in the Faculty of Veterinary Science.

Special examination

Students who have failed one or two modules and who have not been admitted to a supplementary examination,



or who fail the supplementary examination(s), may be allowed to take a special examination after having worked full-time in the department/s concerned for a period determined by the head/s of department and with the Dean's approval. If they fail the latter, the Dean will determine when a further examination may be taken.

Perusal and re-marking of examination papers scripts (also consult Reg G.14)

After an examination, departments provide feedback to students concerning the framework that was used by the examiners during the examination. The manner in which feedback is given is determined by the heads of department.

Students may apply for re-marking of an examination paper after perusal of the paper and payment of the prescribed fee. This should take place within 5 working days after the announcement of the results of the primary examination and within 3 working days after the announcement of the results of the supplementary examination. The examiner will be appointed by the head of the department concerned. Re-evaluation of oral examinations is not allowed.

Supplementary examinations

A head of department may require from a student who has been admitted to a supplementary examination, to do additional prescribed work for a specified period of time before he or she may take the supplementary examination as approved by the Dean. A student will only be allowed to do supplementary examinations in two modules.

Statutory requirements

Registration requirements contained in the relevant programmes.

Promotion requirements

Promotion to a subsequent year of study in all undergraduate programmes offered by the Faculty is subject to the successful completion of all modules of the relevant year of study. Students are also referred to the curriculum and other information of each programme.



Voorgraadse Dipl/Sert

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				APS
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	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) - Krediete: 0.00

Kernmodules

Anatomie 104 (ANG 104) - Krediete: 24.00



Algemene Verpleegkunde 111 (AVP 111) - Krediete: 14.00
Farmakologie 120 (FAK 120) - Krediete: 7.00
Fisiologie 104 (FSL 104) - Krediete: 22.00
Geslagskundige Verpleegk 120 (GSV 120) - Krediete: 5.00
Laboratoriumtegniek 120 (LTG 120) - Krediete: 11.00
Mikrobiologie 111 (MBI 111) - Krediete: 10.00
Mediese Verpleegkunde 120 (MVP 120) - Krediete: 6.00
Parasitologie 120 (PAR 120) - Krediete: 8.00
Teaterpraktyk 120 (TPR 120) - Krediete: 6.00
Veterinêre Etologie 110 (VET 110) - Krediete: 16.00

Kurrikulum: Finale jaar

Minimum krediete: 163

Kernmodules

Chirurgiese Verpleegkunde 200 (CVP 200) - Krediete: 38.00
Geslagskundige Verpleegk 200 (GSV 200) - Krediete: 11.00
Mediese Verpleegkunde 200 (MVP 200) - Krediete: 74.00
Narkose 200 (NAR 200) - Krediete: 16.00
Radiografie 200 (RAV 200) - Krediete: 12.00
Teaterpraktyk 200 (TPR 200) - Krediete: 12.00



Voorgraadse Grade

BVSc (08130005)

Minimum duur van studie 6 jaar

Programminligting

Hierdie inligting is slegs in Engels beskikbaar.

This programme is accredited with the South African Veterinary Council (SAVC), Royal College of Veterinary Surgeons (RCVS) and the Australasian Veterinary Boards Council (AVBC).

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

After the degree has been conferred, graduates are required to register with the South African Veterinary Council as veterinarians before they may practise in South Africa in this capacity.

Toelatingsvereistes

- Entry into the BVSc programme is highly competitive due to popularity of the programme and limited available spaces.
- Selection is based on merit. The Faculty does not determine specific selection cut-off values as these are determined by the strength of the applications in a particular year.

- **School-leavers**

A valid NSC/IEB/Cambridge qualification with admission for degree purposes.

Subject requirements and an Admission Point Score (APS) as indicated in the table below. The APS is calculated from the achievement levels obtained in the six 20-credit subjects of the NSC. Life Orientation is excluded when calculating the APS.

Preliminary selection is based on Grade 11 results, and final selection on National Senior Certificate performance in Mathematics, English and Natural Sciences, as well as the Veterinary Value-added Form (VVAF). Additional selection criteria may be used including an interview and a portfolio of evidence, among other things.

- **Applicants with previous higher education exposure**

There is an opportunity for students with previous higher education experience to also apply for the BVSc programme.

Placement in either the first or second year of the BVSc programme will depend on, among others, merit and subject choices.

- **International students**

A small number of international students may be admitted to the programme, including those from neighbouring Southern African Development Community (SADC) countries. Once applicants have been accepted for this programme, they will receive a letter of acceptance from the University, which will facilitate their application for a study permit. A valid study permit, obtained in the country of origin, is a prerequisite for registration.

The National Benchmark Test (NBT) may be required for international applicants.



- Life Orientation is excluded when calculating the APS.?

Minimum requirements												
Achievement level												
English				Mathematics				Physical Science				APS
NSC/IEB	HIGCSE	AS-Level	A-Level	NSC/IEB	HIGCSE	AS-Level	A-Level	NSC/IEB	HIGCSE	AS-Level	A-Level	
5	3	C	C	5	3	C	C	5	3	C	C	32

Addisionele vereistes

Submission of the Veterinary Value Added Form is not a requirement, but is recommended in order to improve an applicant's chance for selection, since the score obtained contributes 20% towards the final score used for selection.

Eksamens en slaagvereistes

These rules will only be applicable to modules that fall within the Faculty of Veterinary Science.

Also refer to UP General Regulations and Rules

- 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 three working days after returning. Failure to comply may lead to examination refusal.
- 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.
- 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.
- 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.
- A student who fails a module in year 1,2 or 3, has to repeat all the failed modules for that particular year of study.

A fourth, fifth or final year student who fails a module or modules in a year of study, has to repeat, all the modules for that particular year of study, except modules which were passed with a final mark of at least 65%, for which full exemption is granted.

During the repeat year, exemption from the examination is granted for a module that was passed in the previous year with a final mark of less than 65%; if at least 80% of the practical periods were attended and a year/semester mark of at least 50% was obtained.

Examinations are compulsory in all the modules previously failed, as well as in those modules in which exemption from the examination has not been obtained. If a student fails any of these examinations (or supplementary examination), he or she will be excluded from the programme and will not be permitted to continue.

- 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.
- 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.

Exclusion

Students who have not passed the equivalent off at least 50% of semester modules enrolled for in a particular year of study, including dropped modules will be excluded and will not be allowed to re-register in the next year.

Re-admission

A student who has to discontinue his or her studies or has been excluded may apply in writing to the Faculty Admissions Committee for re-admission.

Praktiese/kliniese/internskapinligting

Compulsory Community Service

After completing the degree a Compulsory Community Service (CCS) year is required by the state. Graduates will be employed for one year of Compulsory Community Service by the national Department of Agriculture, Forestry and Fisheries. More information can be obtained from DAFF.

Clinical experience (including practical work)

Proof of satisfactory completion of prescribed clinical and practical components of the programme as prescribed below must be submitted to the Head: Student Administration of the Faculty, prior to the commencement of the final examinations. Failure to do so may lead to examination refusal.

- In state control of stock diseases and administration: experience at an approved institution as approved by the Dean.
- Practical and clinical experience at the Faculty and at approved private practices as well as other institutions as approved by the Dean.

Slaag met lof

The BVSc degree is conferred with distinction on a student who has obtained a cumulative average of at least 75%.

Kurrikulum: Jaar 1

Minimum krediete: 124

Fundamentele modules

Akademie inligtingsbestuur 102 (AIM 102) - Krediete: 6.00

Language and study skills 110 (LST 110) - Krediete: 6.00

Akademie oriëntasie 108 (UPO 108) - Krediete: 0.00

Kernmodules

Biometrie 120 (BME 120) - Krediete: 16.00

Chemie 151 (CMY 151) - Krediete: 16.00

Inleidende genetica 161 (GTS 161) - Krediete: 8.00

Molekulêre en selbiologie 111 (MLB 111) - Krediete: 16.00

Mediese terminologie 180 (MTL 180) - Krediete: 12.00

Fisika vir Biologiese studente 131 (PHY 131) - Krediete: 16.00

Veterinary professional life 100 (VPL 100) - Krediete: 2.00

Wiskunde 165 (WTW 165) - Krediete: 16.00



Diereverskeidenheid 161 (ZEN 161) - Krediete: 8.00

Kurrikulum: Jaar 2

Minimum krediete: 142

Kernmodules

Veterinêre vergelykende anatomie 200 (VCA 200) - Krediete: 38.00

Veterinêre mikrobiologie 210 (VEM 210) - Krediete: 6.00

Veterinary ethology and genetics 202 (VET 202) - Krediete: 18.00

Animal production systems 213 (VET 213) - Krediete: 8.00

Veterinary immunology 220 (VIM 220) - Krediete: 6.00

Animal science, breeding and nutrition 223 (VKU 223) - Krediete: 14.00

Veterinêre fisiologie en histologie 200 (VPH 200) - Krediete: 33.00

Veterinary professional life 121 (VPL 121) - Krediete: 2.00

Veterinêre professionele lewe 200 (VPL 200) - Krediete: 7.00

Weidingkunde 213 (WDE 213) - Krediete: 12.00

Kurrikulum: Jaar 3

Minimum krediete: 139

Kernmodules

General surgery 320 (GNS 320) - Krediete: 7.00

Algemene en Orgaanpatologie 300 (GOP 300) - Krediete: 30.00

Introductory veterinary diagnostics 300 (IVD 300) - Krediete: 24.00

Toksikologie 300 (TOX 300) - Krediete: 14.00

Veterinêre aansteeklike siektes 300 (VIP 300) - Krediete: 14.00

Algemene veterinêre farmakologie 300 (VPH 300) - Krediete: 14.00

Veterinary professional life 300 (VPL 300) - Krediete: 10.00

Veterinêre Parasitologie 300 (VTP 300) - Krediete: 22.00

Kurrikulum: Jaar 4

Minimum krediete: 142

Kernmodules

Anaesthesiology 420 (ANV 420) - Krediete: 8.00

Clinical pathology 410 (CLP 410) - Krediete: 7.00

Diagnostic imaging 400 (DIM 400) - Krediete: 17.00

Diagnostiese patologie 400 (DPT 400) - Krediete: 16.00

Perdemedisyne en -chirurgie 410 (EQM 410) - Krediete: 14.00

Porcine health and production 420 (PHP 420) - Krediete: 5.00

Pluimveegesondheid en -produksie 420 (PLY 420) - Krediete: 5.00

Small animal medicine and surgery 410 (SAS 410) - Krediete: 21.00

Small animal medicine and surgery 420 (SAS 420) - Krediete: 21.00

Veterinary professional life 400 (VPL 400) - Krediete: 11.00

Veterinary reproduction 400 (VRP 400) - Krediete: 17.00

Kurrikulum: Jaar 5

Minimum krediete: 181



Kernmodules

- Beesgesondheid en -produksie 510 (BHP 510) - Krediete: 25.00
- Diagnostiese patologie 510 (DPT 510) - Krediete: 9.00
- Vetinêre epidemiologie 510 (EPL 510) - Krediete: 10.00
- Small stock health and production 510 (SSH 510) - Krediete: 25.00
- Veterinary core practice 601 (VCP 601) - Krediete: 53.00
- Veterinary elective practice 601 (VEP 601) - Krediete: 28.00
- One health 510 (VOH 510) - Krediete: 7.00
- Veterinary public health 510 (VPH 510) - Krediete: 14.00
- Veterinary business management 510 (VPL 510) - Krediete: 10.00

Kurrikulum: Finale jaar

Minimum krediete: 159

Kernmodules

- Veterinary core practice 602 (VCP 602) - Krediete: 53.00
- Veterinary core practice 603 (VCP 603) - Krediete: 54.00
- Veterinary elective practice 602 (VEP 602) - Krediete: 28.00
- Veterinary elective practice 603 (VEP 603) - Krediete: 24.00



Nagraadse Diplomas/Sertifikate

PGDip Dierewelsyn (08220065)

Minimum duur van studie 1 jaar

Programinligting

Hierdie inligting is slegs in Engels beskikbaar.

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 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.

Addisionele vereistes

In cases where web-based/online modules are offered, basic computer skills are required in order to successfully participate in the diploma programme.

In certain cases, it remains the prerogative of the head of department to require, in addition to the entrance requirements, the successful completion of an admissions test before registration. A student may also be required to pass a proficiency test in English (TOEFL).

Eksamens en slaagvereistes

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.

Slaag met lof

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.

PGDip Produksiediere (08220063)

Minimum duur van studie 1 jaar

Programinligting

Hierdie inligting is slegs in Engels beskikbaar.

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 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.

Addisionele vereistes

In cases where web-based/online modules are offered, basic computer skills are required in order to successfully participate in the diploma programme.

In certain cases, it remains the prerogative of the head of department to require, in addition to the entrance requirements, the successful completion of an admissions test before registration. A student may also be required to pass a proficiency test in English (TOEFL).



Eksamens en slaagvereistes

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.

Slaag met lof

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.

PGDip Proefdierkunde (08220062)

Minimum duur van studie 1 jaar

Programinligting

Hierdie inligting is slegs in Engels beskikbaar.

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 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.



Toelatingsvereistes

The minimum admission requirement is an appropriate bachelor's degree, an appropriate advanced diploma or a bachelor of technology degree (SAQA level 7). **Entry into clinical subjects will however be restricted to persons with the relevant veterinary qualification.**

Additional requirements:

In cases where web-based/online modules are offered, basic computer skills are required in order to successfully participate in the diploma programme.

In certain cases, it remains the prerogative of the head of department to require, in addition to the entrance requirements, the successful completion of an admissions test before registration. A student may also be required to pass a proficiency test in English (TOEFL).

Addisionele vereistes

In cases where web-based/online modules are offered, basic computer skills are required in order to successfully participate in the diploma programme.

In certain cases, it remains the prerogative of the head of department to require, in addition to the entrance requirements, the successful completion of an admissions test before registration. A student may also be required to pass a proficiency test in English (TOEFL).

Eksamens en slaagvereistes

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.

Slaag met lof

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.

Kurrikulum: Jaar 1

Minimum krediete: 120

Kernmodules

Laboratory animal science 702 (LAS 702) - Krediete: 30.00

Research ethics for laboratory animal science 704 (LAS 704) - Krediete: 30.00

Keusemodules

Clinical pharmacology 701 (FAK 701) - Krediete: 30.00

Mechanisms of drug action 702 (FAK 702) - Krediete: 30.00

Clinical pathology 704 (KPA 704) - Krediete: 30.00

Clinical pathology 705 (KPA 705) - Krediete: 30.00

Basic and clinical veterinary toxicology 706 (TOK 706) - Krediete: 30.00



PGDip Staatsveterinêre geneeskunde (08220064)

Minimum duur van studie 1 jaar

Programinligting

Hierdie inligting is slegs in Engels beskikbaar.

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 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.

Addisionele vereistes

In cases where web-based/online modules are offered, basic computer skills are required in order to successfully participate in the diploma programme.

In certain cases, it remains the prerogative of the head of department to require, in addition to the entrance requirements, the successful completion of an admissions test before registration. A student may also be required to pass a proficiency test in English (TOEFL).

Eksamens en slaagvereistes

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.

Slaag met lof

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.

PGDip Veterinêre Algemeen (08220066)

Minimum duur van studie 1 jaar

Programminligting

Hierdie inligting is slegs in Engels beskikbaar.

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 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.

Toelatingsvereistes

Entry into the General diploma is restricted to persons with the relevant veterinary qualification only.

Additional requirements:

In cases where web-based/online modules are offered, basic computer skills are required in order to successfully participate in the diploma programme.

In certain cases, it remains the prerogative of the head of department to require, in addition to the entrance requirements, the successful completion of an admissions test before registration. A student may also be

required to pass a proficiency test in English (TOEFL).

Addisionele vereistes

In cases where web-based/online modules are offered, basic computer skills are required in order to successfully participate in the diploma programme.

In certain cases, it remains the prerogative of the head of department to require, in addition to the entrance requirements, the successful completion of an admissions test before registration. A student may also be required to pass a proficiency test in English (TOEFL).

Eksamens en slaagvereistes

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.

Slaag met lof

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.

Kurrikulum: Jaar 1

Minimum krediete: 120

Keusemodules

[Clinical Anatomy 701](#) (ANG 701) - Krediete: 30.00

[Anaesthesiology 701](#) (ANV 701) - Krediete: 30.00

[Animal welfare and disaster management 701](#) (ANW 701) - Krediete: 30.00

[African wildlife disease management 701](#) (AWD 701) - Krediete: 30.00

[Clinical reproduction 701](#) (CLR 701) - Krediete: 30.00

[Controlled and notifiable diseases 701](#) (CND 701) - Krediete: 30.00

[Non-radiological diagnostic imaging of dogs and cats 701](#) (DIM 701) - Krediete: 30.00

[Non-radiological diagnostic imaging of horses 702](#) (DIM 702) - Krediete: 30.00

[Non-radiological diagnostic imaging of ruminants 703](#) (DIM 703) - Krediete: 30.00

[Radiology: Dogs and cats 705](#) (DIM 705) - Krediete: 30.00

[Radiology: Horses 706](#) (DIM 706) - Krediete: 30.00

[Radiology: Ruminants 707](#) (DIM 707) - Krediete: 30.00

[Diagnostic pathology 701](#) (DPA 701) - Krediete: 30.00

[Veterinary epidemiology 701](#) (EPL 701) - Krediete: 30.00

[Clinical pharmacology 701](#) (FAK 701) - Krediete: 30.00

[Mechanisms of drug action 702](#) (FAK 702) - Krediete: 30.00

[Physiology 701](#) (FSL 701) - Krediete: 30.00

[Herd and primary animal health 701](#) (HAH 701) - Krediete: 30.00

[Histology 701](#) (HTY 701) - Krediete: 30.00



Clinical pathology 704 (KPA 704) - Krediete: 30.00
Clinical pathology 705 (KPA 705) - Krediete: 30.00
Laboratory animal science 702 (LAS 702) - Krediete: 30.00
Laboratory diagnostics procedures 703 (LAS 703) - Krediete: 30.00
Research ethics for laboratory animal science 704 (LAS 704) - Krediete: 30.00
Necropsy technique and interpretation 701 (NTI 701) - Krediete: 30.00
Ophthalmology 701 (OFM 701) - Krediete: 30.00
Production animal management 701 (PAM 701) - Krediete: 30.00
Mechanisms of disease 711 (PAT 711) - Krediete: 30.00
Poultry health and nutrition 701 (PVT 701) - Krediete: 30.00
Reproductive biology 701 (RPT 701) - Krediete: 30.00
Reproductive physiology of animals 702 (RPT 702) - Krediete: 30.00
Ruminant health and medicine 701 (RUM 701) - Krediete: 30.00
Organic and inorganic toxicology 705 (TOK 705) - Krediete: 30.00
Basic and clinical veterinary toxicology 706 (TOK 706) - Krediete: 30.00
Porcine health, production and nutrition 701 (VKH 701) - Krediete: 30.00
Veterinary principles of auditing 701 (VLP 701) - Krediete: 30.00
Veterinary legislation and policy 702 (VLP 702) - Krediete: 30.00
Veterinary risk assessment 703 (VLP 703) - Krediete: 30.00
Veterinary milk and meat hygiene 701 (VPH 701) - Krediete: 30.00

PGDip Veterinêre Kliniese Wetenskappe (08220061)

Minimum duur van studie 1 jaar

Programinligting

Hierdie inligting is slegs in Engels beskikbaar.

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 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.

Toelatingsvereistes

Entry into the Clinical Sciences diploma is restricted to persons with the relevant veterinary qualification only.

Additional requirements:

In cases where web-based/online modules are offered, basic computer skills are required in order to successfully participate in the diploma programme.

In certain cases, it remains the prerogative of the head of department to require, in addition to the entrance requirements, the successful completion of an admissions test before registration. A student may also be required to pass a proficiency test in English (TOEFL).

Addisionele vereistes

In cases where web-based/online modules are offered, basic computer skills are required in order to successfully participate in the diploma programme.

In certain cases, it remains the prerogative of the head of department to require, in addition to the entrance requirements, the successful completion of an admissions test before registration. A student may also be required to pass a proficiency test in English (TOEFL).

Eksamens en slaagvereistes

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.

Slaag met lof

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.

Kurrikulum: Jaar 1

Minimum krediete: 120

Kernmodules

[Small animal surgery 701](#) (CHV 701) - Krediete: 30.00

[Small animal surgery 702](#) (CHV 702) - Krediete: 30.00

[Equine Surgery 707](#) (CHV 707) - Krediete: 30.00



Equine medicine 701 (GEN 701) - Krediete: 30.00
Small animal medicine 711 (GEN 711) - Krediete: 30.00
Small animal medicine 712 (GEN 712) - Krediete: 30.00

Keusemodules

Clinical Anatomy 701 (ANG 701) - Krediete: 30.00
Anaesthesiology 701 (ANV 701) - Krediete: 30.00
Animal welfare and disaster management 701 (ANW 701) - Krediete: 30.00
African wildlife disease management 701 (AWD 701) - Krediete: 30.00
Clinical reproduction 701 (CLR 701) - Krediete: 30.00
Controlled and notifiable diseases 701 (CND 701) - Krediete: 30.00
Non-radiological diagnostic imaging of dogs and cats 701 (DIM 701) - Krediete: 30.00
Non-radiological diagnostic imaging of horses 702 (DIM 702) - Krediete: 30.00
Non-radiological diagnostic imaging of ruminants 703 (DIM 703) - Krediete: 30.00
Radiology: Dogs and cats 705 (DIM 705) - Krediete: 30.00
Radiology: Horses 706 (DIM 706) - Krediete: 30.00
Radiology: Ruminants 707 (DIM 707) - Krediete: 30.00
Diagnostic pathology 701 (DPA 701) - Krediete: 30.00
Veterinary epidemiology 701 (EPL 701) - Krediete: 30.00
Clinical pharmacology 701 (FAK 701) - Krediete: 30.00
Mechanisms of drug action 702 (FAK 702) - Krediete: 30.00
Physiology 701 (FSL 701) - Krediete: 30.00
Herd and primary animal health 701 (HAH 701) - Krediete: 30.00
Histology 701 (HTY 701) - Krediete: 30.00
Clinical pathology 704 (KPA 704) - Krediete: 30.00
Clinical pathology 705 (KPA 705) - Krediete: 30.00
Laboratory animal science 702 (LAS 702) - Krediete: 30.00
Laboratory diagnostics procedures 703 (LAS 703) - Krediete: 30.00
Research ethics for laboratory animal science 704 (LAS 704) - Krediete: 30.00
Necropsy technique and interpretation 701 (NTI 701) - Krediete: 30.00
Ophthalmology 701 (OFM 701) - Krediete: 30.00
Production animal management 701 (PAM 701) - Krediete: 30.00
Mechanisms of disease 711 (PAT 711) - Krediete: 30.00
Poultry health and nutrition 701 (PVT 701) - Krediete: 30.00
Reproductive biology 701 (RPT 701) - Krediete: 30.00
Reproductive physiology of animals 702 (RPT 702) - Krediete: 30.00
Ruminant health and medicine 701 (RUM 701) - Krediete: 30.00
Organic and inorganic toxicology 705 (TOK 705) - Krediete: 30.00
Basic and clinical veterinary toxicology 706 (TOK 706) - Krediete: 30.00
Porcine health, production and nutrition 701 (VKH 701) - Krediete: 30.00
Veterinary principles of auditing 701 (VLP 701) - Krediete: 30.00
Veterinary legislation and policy 702 (VLP 702) - Krediete: 30.00
Veterinary risk assessment 703 (VLP 703) - Krediete: 30.00
Veterinary milk and meat hygiene 701 (VPH 701) - Krediete: 30.00



Magister

MMedVet Anesthesiologie (Gedoseer) (08250132)

Minimum duur van studie 3 jaar

Programinligting

Hierdie inligting is slegs in Engels beskikbaar.

This programme is offered by the Department of Companion Animal Clinical Studies.

The master's degree in Veterinary Medicine is a professional degree and equips the student with a broad scientific background in the theoretical and practical aspects of the chosen field of study.

The MMedVet degree may entitle the holder to registration as a specialist with the South African Veterinary Council together with other requirements as determined by Council. Candidates are encouraged to review current Council guidelines on specialist registration.

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.

Also consult the UP General Regulations

Toelatingsvereistes

Subject to the stipulations of the applicable UP General Regulations, a candidate must be in possession of the BVSc or an equivalent degree; and have two (2) years of applicable experience or one year of training as an intern at a recognized training facility. In certain cases, the head of department under which a specific field of study lies, may require a candidate to pass an entrance examination.

Additional Requirements

Candidates are required to be qualified veterinarians registered with the South African Veterinary Council or authorized by the South African Veterinary Council and to work in the field of specialization under supervision of an approved supervisor for the required duration at a facility approved for this purpose.

The number of students that can be admitted to the MMedVet degree programme annually depends on the training capacity of a department, the number of specialists appointed and the number of available posts.

All international applicants whose first language is not English, may be required to pass a proficiency test in English (TOEFL). Application and more information: www.ets.org/toefl/

Postgraduate applicants who have completed any foreign qualifications must have all their previous post-school qualifications evaluated by the South African Qualifications Authority (SAQA) before applying for postgraduate studies at the University of Pretoria: www.saqa.org.za

International requirements

Candidates are required to write the South African Veterinary Council exam and be registered with the South African Veterinary Council or apply for special permission from the council before applying for a MMedVet degree. For application email: exams@savc.org

International students have to ensure they are aware of all aspects pertaining to them to study at the University of Pretoria which can be found at www.up.ac.za/isd.



Addisionele vereistes

Candidates are required to be qualified veterinarians registered with the South African Veterinary Council or authorized by the South African Veterinary Council and to work in the field of specialization under supervision of an approved supervisor for the required duration at a facility approved for this purpose.

The number of students that can be admitted to the MMedVet degree programme annually depends on the training capacity of a department, the number of specialists appointed and the number of available posts.

Eksamens en slaagvereistes

Also consult the applicable General Regulations.

Conferment of the degree

The MMedVet is conferred by virtue of completion of a minimum of 90 weeks of clinical training, examination in specialist module, and a mini-dissertation

Examinations

The examination(s) in the specialist field of study may only be taken on completion of the minimum clinical training.

The nature and duration of the specialist module's examination(s), which will test fully the theoretical knowledge as well as the practical skills of the student, is determined by the head of department in which the chosen field of study is offered.

A minimum examination mark of 50% is required in each of the theoretical and practical and oral sections of the specialist module.

Students who intend applying for membership of a specialist college abroad later on, should bear in mind that many of these colleges require a minimum examination mark and a final mark of at least 60% for admission.

Navorsing

Mini-dissertation

(Also consult the General Regulations)

A student must submit a mini-dissertation, which deals with the particular field of specialization.

A mini-dissertation is based on a research project or related research projects (which need not be original), planned and written down by the student within the theme of the chosen specialization. (Assistance with statistical processing, applied specialised procedures, etc. is allowed, but must be acknowledged.) The student may use appropriate research done previously, to add to the writing of the mini-dissertation.

Earlier, related publications by the student may be bound with the mini-dissertation, but may not substitute the complete text of the mini-dissertation. Publications that are submitted, must be rounded off by means of an extensive introduction, materials, and information concerning methods and a discussion of the results. The mini-dissertation will be evaluated by an external examiner, who may not necessarily attend the final examination. The average of the separate marks awarded by all the examiners, constitutes the final mark for the mini-dissertation. The minimum pass mark is 50%. A student who has failed may be permitted by the Dean, on the recommendation of the head of department concerned, to submit an amended mini-dissertation for final adjudication.

Slaag met lof

In order to obtain the degree with distinction, a minimum final mark of 75% is required for the field of specialization and the mini-dissertation.



Kurrikulum: Jaar 1

Minimum krediete: 1

Fundamentele modules

Research methodology 813 (VRM 813) - Krediete: 0.00

Kurrikulum: Jaar 2

Minimum krediete: 270

Kernmodules

Anesthesiologie 800 (ANV 800) - Krediete: 270.00

Kurrikulum: Finale jaar

Minimum krediete: 90

Kernmodules

Miniverhandeling: Anesthesiologie 890 (ANV 890) - Krediete: 90.00

MMedVet Beelddiagnostiek (08250143)

Minimum duur van studie 3 jaar

Programinligting

Hierdie inligting is slegs in Engels beskikbaar.

This programme is offered by the Department of Companion Animal Clinical Studies.

The master's degree in Veterinary Medicine is a professional degree and equips the student with a broad scientific background in the theoretical and practical aspects of the chosen field of study.

The MMedVet degree may entitle the holder to registration as a specialist with the South African Veterinary Council together with other requirements as determined by Council. Candidates are encouraged to review current Council guidelines on specialist registration.

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.

Also consult the UP General Regulations

Toelatingsvereistes

Subject to the stipulations of the applicable UP General Regulations, a candidate must be in possession of the BVSc or an equivalent degree; and have two (2) years of applicable experience or one year of training as an intern at a recognized training facility. In certain cases, the head of department under which a specific field of study lies, may require a candidate to pass an entrance examination.

Additional Requirements

Candidates are required to be qualified veterinarians registered with the South African Veterinary Council or authorized by the South African Veterinary Council and to work in the field of specialization under supervision of an approved supervisor for the required duration at a facility approved for this purpose.

The number of students that can be admitted to the MMedVet degree programme annually depends on the training capacity of a department, the number of specialists appointed and the number of available posts.



All international applicants whose first language is not English, may be required to pass a proficiency test in English (TOEFL). Application and more information: www.ets.org/toefl/

Postgraduate applicants who have completed any foreign qualifications must have all their previous post-school qualifications evaluated by the South African Qualifications Authority (SAQA) before applying for postgraduate studies at the University of Pretoria: www.saqa.org.za

International requirements

Candidates are required to write the South African Veterinary Council exam and be registered with the South African Veterinary Council or apply for special permission from the council before applying for a MMedVet degree. For application email: exams@savc.org

International students have to ensure they are aware of all aspects pertaining to them to study at the University of Pretoria which can be found at www.up.ac.za/isd .

Addisionele vereistes

Candidates are required to be qualified veterinarians registered with the South African Veterinary Council or authorized by the South African Veterinary Council and to work in the field of specialization under supervision of an approved supervisor for the required duration at a facility approved for this purpose.

The number of students that can be admitted to the MMedVet degree programme annually depends on the training capacity of a department, the number of specialists appointed and the number of available posts.

Ander programspesifieke inligting

Specific prerequisites for the programme:

BVScHons with the following modules:

ANG 774 Anatomy and three of the following depending on specie bias:

- DIM 781 Radiology: Dogs and cats
- DIM 782 Non-radiological diagnostic imaging of dogs and cats
- DIM 783 Radiology: Horses
- DIM 784 Non-radiological diagnostic imaging of horses
- GEN 703 Equine medicine
- GEN 707 Small animal medicine

Eksamens en slaagvereistes

Also consult the applicable General Regulations.

Conferment of the degree

The MMedVet is conferred by virtue of completion of a minimum of 90 weeks of clinical training, examination in specialist module, and a mini-dissertation

Examinations

The examination(s) in the specialist field of study may only be taken on completion of the minimum clinical training.

The nature and duration of the specialist module's examination(s), which will test fully the theoretical knowledge as well as the practical skills of the student, is determined by the head of department in which the chosen field of study is offered.

A minimum examination mark of 50% is required in each of the theoretical and practical and oral sections of the



specialist module.

Students who intend applying for membership of a specialist college abroad later on, should bear in mind that many of these colleges require a minimum examination mark and a final mark of at least 60% for admission.

Navorsing

Mini-dissertation

(Also consult the General Regulations)

A student must submit a mini-dissertation, which deals with the particular field of specialization.

A mini-dissertation is based on a research project or related research projects (which need not be original), planned and written down by the student within the theme of the chosen specialization. (Assistance with statistical processing, applied specialised procedures, etc. is allowed, but must be acknowledged.) The student may use appropriate research done previously, to add to the writing of the mini-dissertation.

Earlier, related publications by the student may be bound with the mini-dissertation, but may not substitute the complete text of the mini-dissertation. Publications that are submitted, must be rounded off by means of an extensive introduction, materials, and information concerning methods and a discussion of the results. The mini-dissertation will be evaluated by an external examiner, who may not necessarily attend the final examination. The average of the separate marks awarded by all the examiners, constitutes the final mark for the mini-dissertation. The minimum pass mark is 50%. A student who has failed may be permitted by the Dean, on the recommendation of the head of department concerned, to submit an amended mini-dissertation for final adjudication.

Slaag met lof

In order to obtain the degree with distinction, a minimum final mark of 75% is required for the field of specialization and the mini-dissertation.

Kurrikulum: Jaar 1

Minimum krediete: 1

Fundamentele modules

[Research methodology 813](#) (VRM 813) - Krediete: 0.00

Kurrikulum: Jaar 2

Minimum krediete: 270

Kernmodules

[Beelddiagnostiek 870](#) (DIM 870) - Krediete: 270.00

Kurrikulum: Finale jaar

Minimum krediete: 90

Kernmodules

[Miniverhandeling: Diagnostiese beelde 890](#) (DIM 890) - Krediete: 90.00

MMedVet Beesgeneeskunde en Produksie (Gedoseer) (08250055)

Minimum duur van studie 3 jaar



Programinligting

Hierdie inligting is slegs in Engels beskikbaar.

This programme is offered by the Department of Production Animal Sciences.

The master's degree in Veterinary Medicine is a professional degree and equips the student with a broad scientific background in the theoretical and practical aspects of the chosen field of study.

The MMedVet degree may entitle the holder to registration as a specialist with the South African Veterinary Council together with other requirements as determined by Council. Candidates are encouraged to review current Council guidelines on specialist registration.

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.

Also consult the UP General Regulations

Toelatingsvereistes

Subject to the stipulations of the applicable UP General Regulations, a candidate must be in possession of the BVSc or an equivalent degree; and have two (2) years of applicable experience or one year of training as an intern at a recognized training facility. In certain cases, the head of department under which a specific field of study lies, may require a candidate to pass an entrance examination.

Additional Requirements

Candidates are required to be qualified veterinarians registered with the South African Veterinary Council or authorized by the South African Veterinary Council and to work in the field of specialization under supervision of an approved supervisor for the required duration at a facility approved for this purpose.

The number of students that can be admitted to the MMedVet degree programme annually depends on the training capacity of a department, the number of specialists appointed and the number of available posts.

All international applicants whose first language is not English, may be required to pass a proficiency test in English (TOEFL). Application and more information: www.ets.org/toefl/

Postgraduate applicants who have completed any foreign qualifications must have all their previous post-school qualifications evaluated by the South African Qualifications Authority (SAQA) before applying for postgraduate studies at the University of Pretoria: www.saqa.org.za

International requirements

Candidates are required to write the South African Veterinary Council exam and be registered with the South African Veterinary Council or apply for special permission from the council before applying for a MMedVet degree. For application email: exams@savc.org

International students have to ensure they are aware of all aspects pertaining to them to study at the University of Pretoria which can be found at www.up.ac.za/isd.

Addisionele vereistes

Candidates are required to be qualified veterinarians registered with the South African Veterinary Council or authorized by the South African Veterinary Council and to work in the field of specialization under supervision of an approved supervisor for the required duration at a facility approved for this purpose.

The number of students that can be admitted to the MMedVet degree programme annually depends on the training capacity of a department, the number of specialists appointed and the number of available posts.



Eksamens en slaagvereistes

Also consult the applicable General Regulations.

Conferment of the degree

The MMedVet is conferred by virtue of completion of a minimum of 90 weeks of clinical training, examination in specialist module, and a mini-dissertation

Examinations

The examination(s) in the specialist field of study may only be taken on completion of the minimum clinical training.

The nature and duration of the specialist module's examination(s), which will test fully the theoretical knowledge as well as the practical skills of the student, is determined by the head of department in which the chosen field of study is offered.

A minimum examination mark of 50% is required in each of the theoretical and practical and oral sections of the specialist module.

Students who intend applying for membership of a specialist college abroad later on, should bear in mind that many of these colleges require a minimum examination mark and a final mark of at least 60% for admission.

Navorsing

Mini-dissertation

(Also consult the General Regulations)

A student must submit a mini-dissertation, which deals with the particular field of specialization.

A mini-dissertation is based on a research project or related research projects (which need not be original), planned and written down by the student within the theme of the chosen specialization. (Assistance with statistical processing, applied specialised procedures, etc. is allowed, but must be acknowledged.) The student may use appropriate research done previously, to add to the writing of the mini-dissertation.

Earlier, related publications by the student may be bound with the mini-dissertation, but may not substitute the complete text of the mini-dissertation. Publications that are submitted, must be rounded off by means of an extensive introduction, materials, and information concerning methods and a discussion of the results. The mini-dissertation will be evaluated by an external examiner, who may not necessarily attend the final examination. The average of the separate marks awarded by all the examiners, constitutes the final mark for the mini-dissertation. The minimum pass mark is 50%. A student who has failed may be permitted by the Dean, on the recommendation of the head of department concerned, to submit an amended mini-dissertation for final adjudication.

Slaag met lof

In order to obtain the degree with distinction, a minimum final mark of 75% is required for the field of specialization and the mini-dissertation.

Kurrikulum: Jaar 1

Minimum krediete: 1

Fundamentele modules

[Research methodology 813](#) (VRM 813) - Krediete: 0.00

Kurrikulum: Jaar 2

Minimum krediete: 270



Kernmodules

Bovine health and production 800 (BHP 800) - Krediete: 270.00

Kurrikulum: Finale jaar

Minimum krediete: 90

Kernmodules

Miniverhandeling: Beesgesondheid en- produksie 890 (BHP 890) - Krediete: 90.00

MMedVet Farmakologie (Gedoseer) (08251132)

Minimum duur van studie 3 jaar

Programinligting

Hierdie inligting is slegs in Engels beskikbaar.

This programme is offered by the Department of Paraclinical Sciences.

The master's degree in Veterinary Medicine is a professional degree and equips the student with a broad scientific background in the theoretical and practical aspects of the chosen field of study.

The MMedVet degree may entitle the holder to registration as a specialist with the South African Veterinary Council together with other requirements as determined by Council. Candidates are encouraged to review current Council guidelines on specialist registration.

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.

Also consult the UP General Regulations

Toelatingsvereistes

Subject to the stipulations of the applicable UP General Regulations, a candidate must be in possession of the BVSc or an equivalent degree; and have two (2) years of applicable experience or one year of training as an intern at a recognized training facility. In certain cases, the head of department under which a specific field of study lies, may require a candidate to pass an entrance examination.

Additional Requirements

Candidates are required to be qualified veterinarians registered with the South African Veterinary Council or authorized by the South African Veterinary Council and to work in the field of specialization under supervision of an approved supervisor for the required duration at a facility approved for this purpose.

The number of students that can be admitted to the MMedVet degree programme annually depends on the training capacity of a department, the number of specialists appointed and the number of available posts.

All international applicants whose first language is not English, may be required to pass a proficiency test in English (TOEFL). Application and more information: www.ets.org/toefl/

Postgraduate applicants who have completed any foreign qualifications must have all their previous post-school qualifications evaluated by the South African Qualifications Authority (SAQA) before applying for postgraduate studies at the University of Pretoria: www.saqa.org.za

International requirements

Candidates are required to write the South African Veterinary Council exam and be registered with the South African Veterinary Council or apply for special permission from the council before applying for a MMedVet



degree. For application email: exams@savc.org

International students have to ensure they are aware of all aspects pertaining to them to study at the University of Pretoria which can be found at www.up.ac.za/isd.

Addisionele vereistes

Candidates are required to be qualified veterinarians registered with the South African Veterinary Council or authorized by the South African Veterinary Council and to work in the field of specialization under supervision of an approved supervisor for the required duration at a facility approved for this purpose.

The number of students that can be admitted to the MMedVet degree programme annually depends on the training capacity of a department, the number of specialists appointed and the number of available posts.

Eksamens en slaagvereistes

Also consult the applicable General Regulations.

Conferment of the degree

The MMedVet is conferred by virtue of completion of a minimum of 90 weeks of clinical training, examination in specialist module, and a mini-dissertation

Examinations

The examination(s) in the specialist field of study may only be taken on completion of the minimum clinical training.

The nature and duration of the specialist module's examination(s), which will test fully the theoretical knowledge as well as the practical skills of the student, is determined by the head of department in which the chosen field of study is offered.

A minimum examination mark of 50% is required in each of the theoretical and practical and oral sections of the specialist module.

Students who intend applying for membership of a specialist college abroad later on, should bear in mind that many of these colleges require a minimum examination mark and a final mark of at least 60% for admission.

Navorsing

Mini-dissertation

(Also consult the General Regulations)

A student must submit a mini-dissertation, which deals with the particular field of specialization.

A mini-dissertation is based on a research project or related research projects (which need not be original), planned and written down by the student within the theme of the chosen specialization. (Assistance with statistical processing, applied specialised procedures, etc. is allowed, but must be acknowledged.) The student may use appropriate research done previously, to add to the writing of the mini-dissertation.

Earlier, related publications by the student may be bound with the mini-dissertation, but may not substitute the complete text of the mini-dissertation. Publications that are submitted, must be rounded off by means of an extensive introduction, materials, and information concerning methods and a discussion of the results. The mini-dissertation will be evaluated by an external examiner, who may not necessarily attend the final examination. The average of the separate marks awarded by all the examiners, constitutes the final mark for the mini-dissertation. The minimum pass mark is 50%. A student who has failed may be permitted by the Dean, on the recommendation of the head of department concerned, to submit an amended mini-dissertation for final adjudication.



Slaag met lof

In order to obtain the degree with distinction, a minimum final mark of 75% is required for the field of specialization and the mini-dissertation.

Kurrikulum: Jaar 1

Minimum krediete: 1

Fundamentele modules

Research methodology 813 (VRM 813) - Krediete: 0.00

Kurrikulum: Jaar 2

Minimum krediete: 270

Kernmodules

Farmakologie 800 (FAK 800) - Krediete: 270.00

Kurrikulum: Finale jaar

Minimum krediete: 90

Kernmodules

Miniverhandeling: Farmakologie 895 (FAK 895) - Krediete: 90.00

MMedVet Geslagskunde (Gedoseer) (08250032)

Minimum duur van studie 3 jaar

Programinligting

Hierdie inligting is slegs in Engels beskikbaar.

This programme is offered by the Department of Production Animal Studies.

The master's degree in Veterinary Medicine is a professional degree and equips the student with a broad scientific background in the theoretical and practical aspects of the chosen field of study.

The MMedVet degree may entitle the holder to registration as a specialist with the South African Veterinary Council together with other requirements as determined by Council. Candidates are encouraged to review current Council guidelines on specialist registration.

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.

Also consult the UP General Regulations

Toelatingsvereistes

Subject to the stipulations of the applicable UP General Regulations, a candidate must be in possession of the BVSc or an equivalent degree; and have two (2) years of applicable experience or one year of training as an intern at a recognized training facility. In certain cases, the head of department under which a specific field of study lies, may require a candidate to pass an entrance examination.

Additional Requirements

Candidates are required to be qualified veterinarians registered with the South African Veterinary Council or authorized by the South African Veterinary Council and to work in the field of specialization under supervision of



an approved supervisor for the required duration at a facility approved for this purpose.

The number of students that can be admitted to the MMedVet degree programme annually depends on the training capacity of a department, the number of specialists appointed and the number of available posts.

All international applicants whose first language is not English, may be required to pass a proficiency test in English (TOEFL). Application and more information: www.ets.org/toefl/

Postgraduate applicants who have completed any foreign qualifications must have all their previous post-school qualifications evaluated by the South African Qualifications Authority (SAQA) before applying for postgraduate studies at the University of Pretoria: www.saqa.org.za.

International requirements

Candidates are required to write the South African Veterinary Council exam and be registered with the South African Veterinary Council or apply for special permission from the council before applying for a MMedVet degree. For application email: exams@savc.org

International students have to ensure they are aware of all aspects pertaining to them to study at the University of Pretoria which can be found at www.up.ac.za/isd.

Addisionele vereistes

Candidates are required to be qualified veterinarians registered with the South African Veterinary Council or authorized by the South African Veterinary Council and to work in the field of specialization under supervision of an approved supervisor for the required duration at a facility approved for this purpose.

The number of students that can be admitted to the MMedVet degree programme annually depends on the training capacity of a department, the number of specialists appointed and the number of available posts.

Eksamens en slaagvereistes

Also consult the applicable General Regulations.

Conferment of the degree

The MMedVet is conferred by virtue of completion of a minimum of 90 weeks of clinical training, examination in specialist module, and a mini-dissertation

Examinations

The examination(s) in the specialist field of study may only be taken on completion of the minimum clinical training.

The nature and duration of the specialist module's examination(s), which will test fully the theoretical knowledge as well as the practical skills of the student, is determined by the head of department in which the chosen field of study is offered.

A minimum examination mark of 50% is required in each of the theoretical and practical and oral sections of the specialist module.

Students who intend applying for membership of a specialist college abroad later on, should bear in mind that many of these colleges require a minimum examination mark and a final mark of at least 60% for admission.

Navorsing

Mini-dissertation

(Also consult the General Regulations)

A student must submit a mini-dissertation, which deals with the particular field of specialization.



A mini-dissertation is based on a research project or related research projects (which need not be original), planned and written down by the student within the theme of the chosen specialization. (Assistance with statistical processing, applied specialised procedures, etc. is allowed, but must be acknowledged.) The student may use appropriate research done previously, to add to the writing of the mini-dissertation. Earlier, related publications by the student may be bound with the mini-dissertation, but may not substitute the complete text of the mini-dissertation. Publications that are submitted, must be rounded off by means of an extensive introduction, materials, and information concerning methods and a discussion of the results. The mini-dissertation will be evaluated by an external examiner, who may not necessarily attend the final examination. The average of the separate marks awarded by all the examiners, constitutes the final mark for the mini-dissertation. The minimum pass mark is 50%. A student who has failed may be permitted by the Dean, on the recommendation of the head of department concerned, to submit an amended mini-dissertation for final adjudication.

Slaag met lof

In order to obtain the degree with distinction, a minimum final mark of 75% is required for the field of specialization and the mini-dissertation.

Kurrikulum: Jaar 1

Minimum krediete: 1

Fundamentele modules

Research methodology 813 (VRM 813) - Krediete: 0.00

Kurrikulum: Jaar 2

Minimum krediete: 270

Kernmodules

Geslagskunde 800 (GSK 800) - Krediete: 270.00

Kurrikulum: Finale jaar

Minimum krediete: 90

Kernmodules

Miniverhandeling 891 (GSK 891) - Krediete: 90.00

MMedVet Kleindierchirurgie (Gedoseer) (08250024)

Minimum duur van studie 3 jaar

Programinligting

Hierdie inligting is slegs in Engels beskikbaar.

This programme is offered by the Department of Companion Animal Clinical Studies.

The master's degree in Veterinary Medicine is a professional degree and equips the student with a broad scientific background in the theoretical and practical aspects of the chosen field of study.

The MMedVet degree may entitle the holder to registration as a specialist with the South African Veterinary Council together with other requirements as determined by Council. Candidates are encouraged to review current Council guidelines on specialist registration.



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.

Also consult the UP General Regulations

Toelatingsvereistes

Subject to the stipulations of the applicable UP General Regulations, a candidate must be in possession of the BVSc or an equivalent degree; and have two (2) years of applicable experience or one year of training as an intern at a recognized training facility. In certain cases, the head of department under which a specific field of study lies, may require a candidate to pass an entrance examination.

Additional Requirements

Candidates are required to be qualified veterinarians registered with the South African Veterinary Council or authorized by the South African Veterinary Council and to work in the field of specialization under supervision of an approved supervisor for the required duration at a facility approved for this purpose.

The number of students that can be admitted to the MMedVet degree programme annually depends on the training capacity of a department, the number of specialists appointed and the number of available posts.

All international applicants whose first language is not English, may be required to pass a proficiency test in English (TOEFL). Application and more information: www.ets.org/toefl/

Postgraduate applicants who have completed any foreign qualifications must have all their previous post-school qualifications evaluated by the South African Qualifications Authority (SAQA) before applying for postgraduate studies at the University of Pretoria: www.saqa.org.za

International requirements

Candidates are required to write the South African Veterinary Council exam and be registered with the South African Veterinary Council or apply for special permission from the council before applying for a MMedVet degree. For application email: exams@savc.org

International students have to ensure they are aware of all aspects pertaining to them to study at the University of Pretoria which can be found at www.up.ac.za/isd.

Addisionele vereistes

Candidates are required to be qualified veterinarians registered with the South African Veterinary Council or authorized by the South African Veterinary Council and to work in the field of specialization under supervision of an approved supervisor for the required duration at a facility approved for this purpose.

The number of students that can be admitted to the MMedVet degree programme annually depends on the training capacity of a department, the number of specialists appointed and the number of available posts.

Eksamens en slaagvereistes

Also consult the applicable General Regulations.

Conferment of the degree

The MMedVet is conferred by virtue of completion of a minimum of 90 weeks of clinical training, examination in specialist module, and a mini-dissertation

Examinations

The examination(s) in the specialist field of study may only be taken on completion of the minimum clinical



training.

The nature and duration of the specialist module's examination(s), which will test fully the theoretical knowledge as well as the practical skills of the student, is determined by the head of department in which the chosen field of study is offered.

A minimum examination mark of 50% is required in each of the theoretical and practical and oral sections of the specialist module.

Students who intend applying for membership of a specialist college abroad later on, should bear in mind that many of these colleges require a minimum examination mark and a final mark of at least 60% for admission.

Navorsing

Mini-dissertation

(Also consult the General Regulations)

A student must submit a mini-dissertation, which deals with the particular field of specialization.

A mini-dissertation is based on a research project or related research projects (which need not be original), planned and written down by the student within the theme of the chosen specialization. (Assistance with statistical processing, applied specialised procedures, etc. is allowed, but must be acknowledged.) The student may use appropriate research done previously, to add to the writing of the mini-dissertation.

Earlier, related publications by the student may be bound with the mini-dissertation, but may not substitute the complete text of the mini-dissertation. Publications that are submitted, must be rounded off by means of an extensive introduction, materials, and information concerning methods and a discussion of the results. The mini-dissertation will be evaluated by an external examiner, who may not necessarily attend the final examination. The average of the separate marks awarded by all the examiners, constitutes the final mark for the mini-dissertation. The minimum pass mark is 50%. A student who has failed may be permitted by the Dean, on the recommendation of the head of department concerned, to submit an amended mini-dissertation for final adjudication.

Slaag met lof

In order to obtain the degree with distinction, a minimum final mark of 75% is required for the field of specialization and the mini-dissertation.

Kurrikulum: Jaar 1

Minimum krediete: 1

Fundamentele modules

[Research methodology 813](#) (VRM 813) - Krediete: 0.00

Kurrikulum: Jaar 2

Minimum krediete: 270

Kernmodules

[Chirurgie: Kleindiere 803](#) (CHV 803) - Krediete: 270.00

Kurrikulum: Finale jaar

Minimum krediete: 90

Kernmodules

[Miniverhandeling: Kleindierchirurgie 892](#) (CHV 892) - Krediete: 90.00



MMedVet Kleindiergeneeskunde (Gedoseer) (08250057)

Minimum duur van studie 3 jaar

Programinligting

Hierdie inligting is slegs in Engels beskikbaar.

This programme is offered by the Department of Companion Animal Clinical Studies.

The master's degree in Veterinary Medicine is a professional degree and equips the student with a broad scientific background in the theoretical and practical aspects of the chosen field of study.

The MMedVet degree may entitle the holder to registration as a specialist with the South African Veterinary Council together with other requirements as determined by Council. Candidates are encouraged to review current Council guidelines on specialist registration.

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.

Also consult the UP General Regulations

Toelatingsvereistes

Subject to the stipulations of the applicable UP General Regulations, a candidate must be in possession of the BVSc or an equivalent degree; and have two (2) years of applicable experience or one year of training as an intern at a recognized training facility. In certain cases, the head of department under which a specific field of study lies, may require a candidate to pass an entrance examination.

Additional Requirements

Candidates are required to be qualified veterinarians registered with the South African Veterinary Council or authorized by the South African Veterinary Council and to work in the field of specialization under supervision of an approved supervisor for the required duration at a facility approved for this purpose.

The number of students that can be admitted to the MMedVet degree programme annually depends on the training capacity of a department, the number of specialists appointed and the number of available posts.

All international applicants whose first language is not English, may be required to pass a proficiency test in English (TOEFL). Application and more information: www.ets.org/toefl/

Postgraduate applicants who have completed any foreign qualifications must have all their previous post-school qualifications evaluated by the South African Qualifications Authority (SAQA) before applying for postgraduate studies at the University of Pretoria: www.saqa.org.za

International requirements

Candidates are required to write the South African Veterinary Council exam and be registered with the South African Veterinary Council or apply for special permission from the council before applying for a MMedVet degree. For application email: exams@savc.org

International students have to ensure they are aware of all aspects pertaining to them to study at the University of Pretoria which can be found at www.up.ac.za/isd.

Addisionele vereistes

Candidates are required to be qualified veterinarians registered with the South African Veterinary Council or authorized by the South African Veterinary Council and to work in the field of specialization under supervision of



an approved supervisor for the required duration at a facility approved for this purpose.

The number of students that can be admitted to the MMedVet degree programme annually depends on the training capacity of a department, the number of specialists appointed and the number of available posts.

Eksamens en slaagvereistes

Also consult the applicable General Regulations.

Conferment of the degree

The MMedVet is conferred by virtue of completion of a minimum of 90 weeks of clinical training, examination in specialist module, and a mini-dissertation

Examinations

The examination(s) in the specialist field of study may only be taken on completion of the minimum clinical training.

The nature and duration of the specialist module's examination(s), which will test fully the theoretical knowledge as well as the practical skills of the student, is determined by the head of department in which the chosen field of study is offered.

A minimum examination mark of 50% is required in each of the theoretical and practical and oral sections of the specialist module.

Students who intend applying for membership of a specialist college abroad later on, should bear in mind that many of these colleges require a minimum examination mark and a final mark of at least 60% for admission.

Navorsing

Mini-dissertation

(Also consult the General Regulations)

A student must submit a mini-dissertation, which deals with the particular field of specialization.

A mini-dissertation is based on a research project or related research projects (which need not be original), planned and written down by the student within the theme of the chosen specialization. (Assistance with statistical processing, applied specialised procedures, etc. is allowed, but must be acknowledged.) The student may use appropriate research done previously, to add to the writing of the mini-dissertation.

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Slaag met lof

In order to obtain the degree with distinction, a minimum final mark of 75% is required for the field of specialization and the mini-dissertation.

Kurrikulum: Jaar 1

Minimum krediete: 1



Fundamentele modules

Research methodology 813 (VRM 813) - Krediete: 0.00

Kurrikulum: Jaar 2

Minimum krediete: 270

Kernmodules

Kleindiergeneeskunde 803 (GEN 803) - Krediete: 270.00

Kurrikulum: Finale jaar

Minimum krediete: 90

Kernmodules

Miniverhandeling: Kleindiergeneeskunde 893 (GEN 893) - Krediete: 90.00

MMedVet Kleinveekuddegesondheid (Gedoseer) (08250242)

Minimum duur van studie 3 jaar

Programinligting

Hierdie inligting is slegs in Engels beskikbaar.

This programme is offered by the Department of Production Animal Studies.

The master's degree in Veterinary Medicine is a professional degree and equips the student with a broad scientific background in the theoretical and practical aspects of the chosen field of study.

The MMedVet degree may entitle the holder to registration as a specialist with the South African Veterinary Council together with other requirements as determined by Council. Candidates are encouraged to review current Council guidelines on specialist registration.

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.

Also consult the UP General Regulations

Toelatingsvereistes

Subject to the stipulations of the applicable UP General Regulations, a candidate must be in possession of the BVSc or an equivalent degree; and have two (2) years of applicable experience or one year of training as an intern at a recognized training facility. In certain cases, the head of department under which a specific field of study lies, may require a candidate to pass an entrance examination.

Additional Requirements

Candidates are required to be qualified veterinarians registered with the South African Veterinary Council or authorized by the South African Veterinary Council and to work in the field of specialization under supervision of an approved supervisor for the required duration at a facility approved for this purpose.

The number of students that can be admitted to the MMedVet degree programme annually depends on the training capacity of a department, the number of specialists appointed and the number of available posts.

All international applicants whose first language is not English, may be required to pass a proficiency test in English (TOEFL). Application and more information: www.ets.org/toefl/

Postgraduate applicants who have completed any foreign qualifications must have all their previous post-school



qualifications evaluated by the South African Qualifications Authority (SAQA) before applying for postgraduate studies at the University of Pretoria: www.saqa.org.za

International requirements

Candidates are required to write the South African Veterinary Council exam and be registered with the South African Veterinary Council or apply for special permission from the council before applying for a MMedVet degree. For application email: exams@savc.org

International students have to ensure they are aware of all aspects pertaining to them to study at the University of Pretoria which can be found at www.up.ac.za/isd

Addisionele vereistes

Candidates are required to be qualified veterinarians registered with the South African Veterinary Council or authorized by the South African Veterinary Council and to work in the field of specialization under supervision of an approved supervisor for the required duration at a facility approved for this purpose.

The number of students that can be admitted to the MMedVet degree programme annually depends on the training capacity of a department, the number of specialists appointed and the number of available posts.

Eksamens en slaagvereistes

Also consult the applicable General Regulations.

Conferment of the degree

The MMedVet is conferred by virtue of completion of a minimum of 90 weeks of clinical training, examination in specialist module, and a mini-dissertation

Examinations

The examination(s) in the specialist field of study may only be taken on completion of the minimum clinical training.

The nature and duration of the specialist module's examination(s), which will test fully the theoretical knowledge as well as the practical skills of the student, is determined by the head of department in which the chosen field of study is offered.

A minimum examination mark of 50% is required in each of the theoretical and practical and oral sections of the specialist module.

Students who intend applying for membership of a specialist college abroad later on, should bear in mind that many of these colleges require a minimum examination mark and a final mark of at least 60% for admission.

Navorsing

Mini-dissertation

(Also consult the General Regulations)

A student must submit a mini-dissertation, which deals with the particular field of specialization.

A mini-dissertation is based on a research project or related research projects (which need not be original), planned and written down by the student within the theme of the chosen specialization. (Assistance with statistical processing, applied specialised procedures, etc. is allowed, but must be acknowledged.) The student may use appropriate research done previously, to add to the writing of the mini-dissertation.

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dissertation will be evaluated by an external examiner, who may not necessarily attend the final examination. The average of the separate marks awarded by all the examiners, constitutes the final mark for the mini-dissertation. The minimum pass mark is 50%. A student who has failed may be permitted by the Dean, on the recommendation of the head of department concerned, to submit an amended mini-dissertation for final adjudication.

Slaag met lof

In order to obtain the degree with distinction, a minimum final mark of 75% is required for the field of specialization and the mini-dissertation.

Kurrikulum: Jaar 1

Minimum krediete: 1

Fundamentele modules

Research methodology 813 (VRM 813) - Krediete: 0.00

Kurrikulum: Jaar 2

Minimum krediete: 270

Kernmodules

Kleinveekuddegesondheid 800 (KKS 800) - Krediete: 270.00

Kurrikulum: Finale jaar

Minimum krediete: 90

Kernmodules

Miniverhandeling: Kleinveekuddegesondheid 890 (KKS 890) - Krediete: 90.00

MMedVet Kliniese Laboratoriumdiagnostiek (Gedoseer) (08250192)

Minimum duur van studie 3 jaar

Programinligting

Hierdie inligting is slegs in Engels beskikbaar.

This programme is offered by the Department of Companion Animal Clinical Studies.

The master's degree in Veterinary Medicine is a professional degree and equips the student with a broad scientific background in the theoretical and practical aspects of the chosen field of study.

The MMedVet degree may entitle the holder to registration as a specialist with the South African Veterinary Council together with other requirements as determined by Council. Candidates are encouraged to review current Council guidelines on specialist registration.

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.

Also consult the UP General Regulations

Toelatingsvereistes

Subject to the stipulations of the applicable UP General Regulations, a candidate must be in possession of the



BVSc or an equivalent degree; and have two (2) years of applicable experience or one year of training as an intern at a recognized training facility. In certain cases, the head of department under which a specific field of study lies, may require a candidate to pass an entrance examination.

Additional Requirements

Candidates are required to be qualified veterinarians registered with the South African Veterinary Council or authorized by the South African Veterinary Council and to work in the field of specialization under supervision of an approved supervisor for the required duration at a facility approved for this purpose.

The number of students that can be admitted to the MMedVet degree programme annually depends on the training capacity of a department, the number of specialists appointed and the number of available posts.

All international applicants whose first language is not English, may be required to pass a proficiency test in English (TOEFL). Application and more information: www.ets.org/toefl/

Postgraduate applicants who have completed any foreign qualifications must have all their previous post-school qualifications evaluated by the South African Qualifications Authority (SAQA) before applying for postgraduate studies at the University of Pretoria: www.saqa.org.za

International requirements

Candidates are required to write the South African Veterinary Council exam and be registered with the South African Veterinary Council or apply for special permission from the council before applying for a MMedVet degree. For application email: exams@savc.org

International students have to ensure they are aware of all aspects pertaining to them to study at the University of Pretoria which can be found at www.up.ac.za/isd.

Addisionele vereistes

Candidates are required to be qualified veterinarians registered with the South African Veterinary Council or authorized by the South African Veterinary Council and to work in the field of specialization under supervision of an approved supervisor for the required duration at a facility approved for this purpose.

The number of students that can be admitted to the MMedVet degree programme annually depends on the training capacity of a department, the number of specialists appointed and the number of available posts.

Eksamens en slaagvereistes

Also consult the applicable General Regulations.

Conferment of the degree

The MMedVet is conferred by virtue of completion of a minimum of 90 weeks of clinical training, examination in specialist module, and a mini-dissertation

Examinations

The examination(s) in the specialist field of study may only be taken on completion of the minimum clinical training.

The nature and duration of the specialist module's examination(s), which will test fully the theoretical knowledge as well as the practical skills of the student, is determined by the head of department in which the chosen field of study is offered.

A minimum examination mark of 50% is required in each of the theoretical and practical and oral sections of the specialist module.

Students who intend applying for membership of a specialist college abroad later on, should bear in mind that



many of these colleges require a minimum examination mark and a final mark of at least 60% for admission.

Navorsing

Mini-dissertation

(Also consult the General Regulations)

A student must submit a mini-dissertation, which deals with the particular field of specialization.

A mini-dissertation is based on a research project or related research projects (which need not be original), planned and written down by the student within the theme of the chosen specialization. (Assistance with statistical processing, applied specialised procedures, etc. is allowed, but must be acknowledged.) The student may use appropriate research done previously, to add to the writing of the mini-dissertation.

Earlier, related publications by the student may be bound with the mini-dissertation, but may not substitute the complete text of the mini-dissertation. Publications that are submitted, must be rounded off by means of an extensive introduction, materials, and information concerning methods and a discussion of the results. The mini-dissertation will be evaluated by an external examiner, who may not necessarily attend the final examination. The average of the separate marks awarded by all the examiners, constitutes the final mark for the mini-dissertation. The minimum pass mark is 50%. A student who has failed may be permitted by the Dean, on the recommendation of the head of department concerned, to submit an amended mini-dissertation for final adjudication.

Slaag met lof

In order to obtain the degree with distinction, a minimum final mark of 75% is required for the field of specialization and the mini-dissertation.

Kurrikulum: Jaar 1

Minimum krediete: 1

Fundamentele modules

[Research methodology 813](#) (VRM 813) - Krediete: 0.00

Kurrikulum: Jaar 2

Minimum krediete: 270

Kernmodules

[Kliniese laboratoriumdiagnostiek 800](#) (KDK 800) - Krediete: 270.00

Kurrikulum: Finale jaar

Minimum krediete: 90

Kernmodules

[Miniverhandeling: Kliniese laboratoriumdiagnostiek 890](#) (KDK 890) - Krediete: 90.00

MMedVet Oftalmologie (Gedoseer) (08250252)

Minimum duur van studie 3 jaar

Programinligting

Hierdie inligting is slegs in Engels beskikbaar.

This programme is offered by the Department of Companion Animal Clinical Studies.

The master's degree in Veterinary Medicine is a professional degree and equips the student with a broad scientific background in the theoretical and practical aspects of the chosen field of study.

The MMedVet degree may entitle the holder to registration as a specialist with the South African Veterinary Council together with other requirements as determined by Council. Candidates are encouraged to review current Council guidelines on specialist registration.

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.

Also consult the UP General Regulations

Toelatingsvereistes

Subject to the stipulations of the applicable UP General Regulations, a candidate must be in possession of the BVSc or an equivalent degree; and have two (2) years of applicable experience or one year of training as an intern at a recognized training facility. In certain cases, the head of department under which a specific field of study lies, may require a candidate to pass an entrance examination.

Additional Requirements

Candidates are required to be qualified veterinarians registered with the South African Veterinary Council or authorized by the South African Veterinary Council and to work in the field of specialization under supervision of an approved supervisor for the required duration at a facility approved for this purpose.

The number of students that can be admitted to the MMedVet degree programme annually depends on the training capacity of a department, the number of specialists appointed and the number of available posts.

All international applicants whose first language is not English, may be required to pass a proficiency test in English (TOEFL). Application and more information: www.ets.org/toefl/

Postgraduate applicants who have completed any foreign qualifications must have all their previous post-school qualifications evaluated by the South African Qualifications Authority (SAQA) before applying for postgraduate studies at the University of Pretoria: www.saqa.org.za

International requirements

Candidates are required to write the South African Veterinary Council exam and be registered with the South African Veterinary Council or apply for special permission from the council before applying for a MMedVet degree. For application email: exams@savc.org

International students have to ensure they are aware of all aspects pertaining to them to study at the University of Pretoria which can be found at www.up.ac.za/isd

Addisionele vereistes

Candidates are required to be qualified veterinarians registered with the South African Veterinary Council or authorized by the South African Veterinary Council and to work in the field of specialization under supervision of an approved supervisor for the required duration at a facility approved for this purpose.

The number of students that can be admitted to the MMedVet degree programme annually depends on the training capacity of a department, the number of specialists appointed and the number of available posts.



Eksamens en slaagvereistes

Also consult the applicable General Regulations.

Conferment of the degree

The MMedVet is conferred by virtue of completion of a minimum of 90 weeks of clinical training, examination in specialist module, and a mini-dissertation

Examinations

The examination(s) in the specialist field of study may only be taken on completion of the minimum clinical training.

The nature and duration of the specialist module's examination(s), which will test fully the theoretical knowledge as well as the practical skills of the student, is determined by the head of department in which the chosen field of study is offered.

A minimum examination mark of 50% is required in each of the theoretical and practical and oral sections of the specialist module.

Students who intend applying for membership of a specialist college abroad later on, should bear in mind that many of these colleges require a minimum examination mark and a final mark of at least 60% for admission.

Navorsing

Mini-dissertation

(Also consult the General Regulations)

A student must submit a mini-dissertation, which deals with the particular field of specialization.

A mini-dissertation is based on a research project or related research projects (which need not be original), planned and written down by the student within the theme of the chosen specialization. (Assistance with statistical processing, applied specialised procedures, etc. is allowed, but must be acknowledged.) The student may use appropriate research done previously, to add to the writing of the mini-dissertation.

Earlier, related publications by the student may be bound with the mini-dissertation, but may not substitute the complete text of the mini-dissertation. Publications that are submitted, must be rounded off by means of an extensive introduction, materials, and information concerning methods and a discussion of the results. The mini-dissertation will be evaluated by an external examiner, who may not necessarily attend the final examination. The average of the separate marks awarded by all the examiners, constitutes the final mark for the mini-dissertation. The minimum pass mark is 50%. A student who has failed may be permitted by the Dean, on the recommendation of the head of department concerned, to submit an amended mini-dissertation for final adjudication.

Slaag met lof

In order to obtain the degree with distinction, a minimum final mark of 75% is required for the field of specialization and the mini-dissertation.

Kurrikulum: Jaar 1

Minimum krediete: 1

Fundamentele modules

[Research methodology 813](#) (VRM 813) - Krediete: 0.00

Kurrikulum: Jaar 2

Minimum krediete: 270



Kernmodules

Oftalmologie 800 (OFM 800) - Krediete: 270.00

Kurrikulum: Finale jaar

Minimum krediete: 90

Kernmodules

Miniverhandeling: Oftalmologie 890 (OFM 890) - Krediete: 90.00

MMedVet Patologie (Gedoseer) (08250102)

Minimum duur van studie 3 jaar

Programinligting

Hierdie inligting is slegs in Engels beskikbaar.

This programme is offered by the Department of Paraclinical Sciences.

The master's degree in Veterinary Medicine is a professional degree and equips the student with a broad scientific background in the theoretical and practical aspects of the chosen field of study.

The MMedVet degree may entitle the holder to registration as a specialist with the South African Veterinary Council together with other requirements as determined by Council. Candidates are encouraged to review current Council guidelines on specialist registration.

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.

Also consult the UP General Regulations

Toelatingsvereistes

Subject to the stipulations of the applicable UP General Regulations, a candidate must be in possession of the BVSc or an equivalent degree; and have two (2) years of applicable experience or one year of training as an intern at a recognized training facility. In certain cases, the head of department under which a specific field of study lies, may require a candidate to pass an entrance examination.

Additional Requirements

Candidates are required to be qualified veterinarians registered with the South African Veterinary Council or authorized by the South African Veterinary Council and to work in the field of specialization under supervision of an approved supervisor for the required duration at a facility approved for this purpose.

The number of students that can be admitted to the MMedVet degree programme annually depends on the training capacity of a department, the number of specialists appointed and the number of available posts.

All international applicants whose first language is not English, may be required to pass a proficiency test in English (TOEFL). Application and more information: www.ets.org/toefl/

Postgraduate applicants who have completed any foreign qualifications must have all their previous post-school qualifications evaluated by the South African Qualifications Authority (SAQA) before applying for postgraduate studies at the University of Pretoria: www.saqa.org.za

International requirements

Candidates are required to write the South African Veterinary Council exam and be registered with the South African Veterinary Council or apply for special permission from the council before applying for a MMedVet



degree. For application email: exams@savc.org

International students have to ensure they are aware of all aspects pertaining to them to study at the University of Pretoria which can be found at www.up.ac.za/isd.

Addisionele vereistes

Candidates are required to be qualified veterinarians registered with the South African Veterinary Council or authorized by the South African Veterinary Council and to work in the field of specialization under supervision of an approved supervisor for the required duration at a facility approved for this purpose.

The number of students that can be admitted to the MMedVet degree programme annually depends on the training capacity of a department, the number of specialists appointed and the number of available posts.

Eksamens en slaagvereistes

Also consult the applicable General Regulations.

Conferment of the degree

The MMedVet is conferred by virtue of completion of a minimum of 90 weeks of clinical training, examination in specialist module, and a mini-dissertation

Examinations

The examination(s) in the specialist field of study may only be taken on completion of the minimum clinical training.

The nature and duration of the specialist module's examination(s), which will test fully the theoretical knowledge as well as the practical skills of the student, is determined by the head of department in which the chosen field of study is offered.

A minimum examination mark of 50% is required in each of the theoretical and practical and oral sections of the specialist module.

Students who intend applying for membership of a specialist college abroad later on, should bear in mind that many of these colleges require a minimum examination mark and a final mark of at least 60% for admission.

Navorsing

Mini-dissertation

(Also consult the General Regulations)

A student must submit a mini-dissertation, which deals with the particular field of specialization.

A mini-dissertation is based on a research project or related research projects (which need not be original), planned and written down by the student within the theme of the chosen specialization. (Assistance with statistical processing, applied specialised procedures, etc. is allowed, but must be acknowledged.) The student may use appropriate research done previously, to add to the writing of the mini-dissertation.

Earlier, related publications by the student may be bound with the mini-dissertation, but may not substitute the complete text of the mini-dissertation. Publications that are submitted, must be rounded off by means of an extensive introduction, materials, and information concerning methods and a discussion of the results. The mini-dissertation will be evaluated by an external examiner, who may not necessarily attend the final examination. The average of the separate marks awarded by all the examiners, constitutes the final mark for the mini-dissertation. The minimum pass mark is 50%. A student who has failed may be permitted by the Dean, on the recommendation of the head of department concerned, to submit an amended mini-dissertation for final adjudication.



Slaag met lof

In order to obtain the degree with distinction, a minimum final mark of 75% is required for the field of specialization and the mini-dissertation.

Kurrikulum: Jaar 1

Minimum krediete: 1

Fundamentele modules

[Research methodology 813](#) (VRM 813) - Krediete: 0.00

Kurrikulum: Jaar 2

Minimum krediete: 270

Kernmodules

[Patologie 800](#) (PAT 800) - Krediete: 270.00

Kurrikulum: Finale jaar

Minimum krediete: 90

Kernmodules

[Miniverhandeling: Patologie 890](#) (PAT 890) - Krediete: 90.00

MMedVet Perdechirurgie (Gedoseer) (08251122)

Minimum duur van studie 3 jaar

Programinligting

Hierdie inligting is slegs in Engels beskikbaar.

This programme is offered by the Department of Companion Animal Clinical Studies.

The master's degree in Veterinary Medicine is a professional degree and equips the student with a broad scientific background in the theoretical and practical aspects of the chosen field of study.

The MMedVet degree may entitle the holder to registration as a specialist with the South African Veterinary Council together with other requirements as determined by Council. Candidates are encouraged to review current Council guidelines on specialist registration.

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.

Also consult the UP General Regulations

Toelatingsvereistes

Subject to the stipulations of the applicable UP General Regulations, a candidate must be in possession of the BVSc or an equivalent degree; and have two (2) years of applicable experience or one year of training as an intern at a recognized training facility. In certain cases, the head of department under which a specific field of study lies, may require a candidate to pass an entrance examination.



Additional Requirements

Candidates are required to be qualified veterinarians registered with the South African Veterinary Council or authorized by the South African Veterinary Council and to work in the field of specialization under supervision of an approved supervisor for the required duration at a facility approved for this purpose.

The number of students that can be admitted to the MMedVet degree programme annually depends on the training capacity of a department, the number of specialists appointed and the number of available posts.

All international applicants whose first language is not English, may be required to pass a proficiency test in English (TOEFL). Application and more information: www.ets.org/toefl/

Postgraduate applicants who have completed any foreign qualifications must have all their previous post-school qualifications evaluated by the South African Qualifications Authority (SAQA) before applying for postgraduate studies at the University of Pretoria: www.saqa.org.za

International requirements

Candidates are required to write the South African Veterinary Council exam and be registered with the South African Veterinary Council or apply for special permission from the council before applying for a MMedVet degree. For application email: exams@savc.org

International students have to ensure they are aware of all aspects pertaining to them to study at the University of Pretoria which can be found at www.up.ac.za/isd

Addisionele vereistes

Candidates are required to be qualified veterinarians registered with the South African Veterinary Council or authorized by the South African Veterinary Council and to work in the field of specialization under supervision of an approved supervisor for the required duration at a facility approved for this purpose.

The number of students that can be admitted to the MMedVet degree programme annually depends on the training capacity of a department, the number of specialists appointed and the number of available posts.

Eksamens en slaagvereistes

Also consult the applicable General Regulations.

Conferment of the degree

The MMedVet is conferred by virtue of completion of a minimum of 90 weeks of clinical training, examination in specialist module, and a mini-dissertation

Examinations

The examination(s) in the specialist field of study may only be taken on completion of the minimum clinical training.

The nature and duration of the specialist module's examination(s), which will test fully the theoretical knowledge as well as the practical skills of the student, is determined by the head of department in which the chosen field of study is offered.

A minimum examination mark of 50% is required in each of the theoretical and practical and oral sections of the specialist module.

Students who intend applying for membership of a specialist college abroad later on, should bear in mind that many of these colleges require a minimum examination mark and a final mark of at least 60% for admission.

Navorsing

Mini-dissertation

(Also consult the General Regulations)

A student must submit a mini-dissertation, which deals with the particular field of specialization.



A mini-dissertation is based on a research project or related research projects (which need not be original), planned and written down by the student within the theme of the chosen specialization. (Assistance with statistical processing, applied specialised procedures, etc. is allowed, but must be acknowledged.) The student may use appropriate research done previously, to add to the writing of the mini-dissertation.

Earlier, related publications by the student may be bound with the mini-dissertation, but may not substitute the complete text of the mini-dissertation. Publications that are submitted, must be rounded off by means of an extensive introduction, materials, and information concerning methods and a discussion of the results. The mini-dissertation will be evaluated by an external examiner, who may not necessarily attend the final examination. The average of the separate marks awarded by all the examiners, constitutes the final mark for the mini-dissertation. The minimum pass mark is 50%. A student who has failed may be permitted by the Dean, on the recommendation of the head of department concerned, to submit an amended mini-dissertation for final adjudication.

Slaag met lof

In order to obtain the degree with distinction, a minimum final mark of 75% is required for the field of specialization and the mini-dissertation.

Kurrikulum: Jaar 1

Minimum krediete: 1

Fundamentele modules

[Research methodology 813](#) (VRM 813) - Krediete: 0.00

Kurrikulum: Jaar 2

Minimum krediete: 270

Kernmodules

[Chirurgie 804](#) (CHV 804) - Krediete: 270.00

Kurrikulum: Finale jaar

Minimum krediete: 90

Kernmodules

[Miniverhandeling: Perdechirurgie 890](#) (CHV 890) - Krediete: 90.00

MMedVet Perdegeneeskunde (Gedoseer) (08250056)

Minimum duur van studie 3 jaar

Programinligting

Hierdie inligting is slegs in Engels beskikbaar.

This programme is offered by the Department of Companion Animal Clinical Studies.

The master's degree in Veterinary Medicine is a professional degree and equips the student with a broad scientific background in the theoretical and practical aspects of the chosen field of study.

The MMedVet degree may entitle the holder to registration as a specialist with the South African Veterinary Council together with other requirements as determined by Council. Candidates are encouraged to review current Council guidelines on specialist registration.



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.

Also consult the UP General Regulations

Toelatingsvereistes

Subject to the stipulations of the applicable UP General Regulations, a candidate must be in possession of the BVSc or an equivalent degree; and have two (2) years of applicable experience or one year of training as an intern at a recognized training facility. In certain cases, the head of department under which a specific field of study lies, may require a candidate to pass an entrance examination.

Additional Requirements

Candidates are required to be qualified veterinarians registered with the South African Veterinary Council or authorized by the South African Veterinary Council and to work in the field of specialization under supervision of an approved supervisor for the required duration at a facility approved for this purpose.

The number of students that can be admitted to the MMedVet degree programme annually depends on the training capacity of a department, the number of specialists appointed and the number of available posts.

All international applicants whose first language is not English, may be required to pass a proficiency test in English (TOEFL). Application and more information: www.ets.org/toefl/

Postgraduate applicants who have completed any foreign qualifications must have all their previous post-school qualifications evaluated by the South African Qualifications Authority (SAQA) before applying for postgraduate studies at the University of Pretoria: www.saqa.org.za

International requirements

Candidates are required to write the South African Veterinary Council exam and be registered with the South African Veterinary Council or apply for special permission from the council before applying for a MMedVet degree. For application email: exams@savc.org

International students have to ensure they are aware of all aspects pertaining to them to study at the University of Pretoria which can be found at www.up.ac.za/isd.

Addisionele vereistes

Candidates are required to be qualified veterinarians registered with the South African Veterinary Council or authorized by the South African Veterinary Council and to work in the field of specialization under supervision of an approved supervisor for the required duration at a facility approved for this purpose.

The number of students that can be admitted to the MMedVet degree programme annually depends on the training capacity of a department, the number of specialists appointed and the number of available posts.

Eksamens en slaagvereistes

Also consult the applicable General Regulations.

Conferment of the degree

The MMedVet is conferred by virtue of completion of a minimum of 90 weeks of clinical training, examination in specialist module, and a mini-dissertation

Examinations

The examination(s) in the specialist field of study may only be taken on completion of the minimum clinical



training.

The nature and duration of the specialist module's examination(s), which will test fully the theoretical knowledge as well as the practical skills of the student, is determined by the head of department in which the chosen field of study is offered.

A minimum examination mark of 50% is required in each of the theoretical and practical and oral sections of the specialist module.

Students who intend applying for membership of a specialist college abroad later on, should bear in mind that many of these colleges require a minimum examination mark and a final mark of at least 60% for admission.

Navorsing

Mini-dissertation

(Also consult the General Regulations)

A student must submit a mini-dissertation, which deals with the particular field of specialization.

A mini-dissertation is based on a research project or related research projects (which need not be original), planned and written down by the student within the theme of the chosen specialization. (Assistance with statistical processing, applied specialised procedures, etc. is allowed, but must be acknowledged.) The student may use appropriate research done previously, to add to the writing of the mini-dissertation.

Earlier, related publications by the student may be bound with the mini-dissertation, but may not substitute the complete text of the mini-dissertation. Publications that are submitted, must be rounded off by means of an extensive introduction, materials, and information concerning methods and a discussion of the results. The mini-dissertation will be evaluated by an external examiner, who may not necessarily attend the final examination. The average of the separate marks awarded by all the examiners, constitutes the final mark for the mini-dissertation. The minimum pass mark is 50%. A student who has failed may be permitted by the Dean, on the recommendation of the head of department concerned, to submit an amended mini-dissertation for final adjudication.

Slaag met lof

In order to obtain the degree with distinction, a minimum final mark of 75% is required for the field of specialization and the mini-dissertation.

Kurrikulum: Jaar 1

Minimum krediete: 1

Fundamentele modules

[Research methodology 813](#) (VRM 813) - Krediete: 0.00

Kurrikulum: Jaar 2

Minimum krediete: 270

Kernmodules

[Perdegeneeskunde 802](#) (GEN 802) - Krediete: 270.00

Kurrikulum: Finale jaar

Minimum krediete: 90

Kernmodules

[Miniverhandeling: Perdegeneeskunde 892](#) (GEN 892) - Krediete: 90.00

MMedVet Pluimveesiektes (Gedoseer) (08250172)

Minimum duur van studie 3 jaar

Programinligting

Hierdie inligting is slegs in Engels beskikbaar.

This programme is offered by the Department of Production Animal Studies.

The master's degree in Veterinary Medicine is a professional degree and equips the student with a broad scientific background in the theoretical and practical aspects of the chosen field of study.

The MMedVet degree may entitle the holder to registration as a specialist with the South African Veterinary Council together with other requirements as determined by Council. Candidates are encouraged to review current Council guidelines on specialist registration.

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.

Also consult the UP General Regulations

Toelatingsvereistes

Subject to the stipulations of the applicable UP General Regulations, a candidate must be in possession of the BVSc or an equivalent degree; and have two (2) years of applicable experience or one year of training as an intern at a recognized training facility. In certain cases, the head of department under which a specific field of study lies, may require a candidate to pass an entrance examination.

Additional Requirements

Candidates are required to be qualified veterinarians registered with the South African Veterinary Council or authorized by the South African Veterinary Council and to work in the field of specialization under supervision of an approved supervisor for the required duration at a facility approved for this purpose.

The number of students that can be admitted to the MMedVet degree programme annually depends on the training capacity of a department, the number of specialists appointed and the number of available posts.

All international applicants whose first language is not English, may be required to pass a proficiency test in English (TOEFL). Application and more information: www.ets.org/toefl/

Postgraduate applicants who have completed any foreign qualifications must have all their previous post-school qualifications evaluated by the South African Qualifications Authority (SAQA) before applying for postgraduate studies at the University of Pretoria: www.saqa.org.za

International requirements

Candidates are required to write the South African Veterinary Council exam and be registered with the South African Veterinary Council or apply for special permission from the council before applying for a MMedVet degree. For application email: exams@savc.org

International students have to ensure they are aware of all aspects pertaining to them to study at the University of Pretoria which can be found at www.up.ac.za/isd.

Addisionele vereistes

Candidates are required to be qualified veterinarians registered with the South African Veterinary Council or authorized by the South African Veterinary Council and to work in the field of specialization under supervision of

an approved supervisor for the required duration at a facility approved for this purpose.

The number of students that can be admitted to the MMedVet degree programme annually depends on the training capacity of a department, the number of specialists appointed and the number of available posts.

Eksamens en slaagvereistes

Also consult the applicable General Regulations.

Conferment of the degree

The MMedVet is conferred by virtue of completion of a minimum of 90 weeks of clinical training, examination in specialist module, and a mini-dissertation

Examinations

The examination(s) in the specialist field of study may only be taken on completion of the minimum clinical training.

The nature and duration of the specialist module's examination(s), which will test fully the theoretical knowledge as well as the practical skills of the student, is determined by the head of department in which the chosen field of study is offered.

A minimum examination mark of 50% is required in each of the theoretical and practical and oral sections of the specialist module.

Students who intend applying for membership of a specialist college abroad later on, should bear in mind that many of these colleges require a minimum examination mark and a final mark of at least 60% for admission.

Navorsing

Mini-dissertation

(Also consult the General Regulations)

A student must submit a mini-dissertation, which deals with the particular field of specialization.

A mini-dissertation is based on a research project or related research projects (which need not be original), planned and written down by the student within the theme of the chosen specialization. (Assistance with statistical processing, applied specialised procedures, etc. is allowed, but must be acknowledged.) The student may use appropriate research done previously, to add to the writing of the mini-dissertation.

Earlier, related publications by the student may be bound with the mini-dissertation, but may not substitute the complete text of the mini-dissertation. Publications that are submitted, must be rounded off by means of an extensive introduction, materials, and information concerning methods and a discussion of the results. The mini-dissertation will be evaluated by an external examiner, who may not necessarily attend the final examination. The average of the separate marks awarded by all the examiners, constitutes the final mark for the mini-dissertation. The minimum pass mark is 50%. A student who has failed may be permitted by the Dean, on the recommendation of the head of department concerned, to submit an amended mini-dissertation for final adjudication.

Slaag met lof

In order to obtain the degree with distinction, a minimum final mark of 75% is required for the field of specialization and the mini-dissertation.

Kurrikulum: Jaar 1

Minimum krediete: 1



Fundamentele modules

Research methodology 813 (VRM 813) - Krediete: 0.00

Kurrikulum: Jaar 2

Minimum krediete: 270

Kernmodules

Pluimveegesondheid en produksie 800 (PHP 800) - Krediete: 270.00

Kurrikulum: Finale jaar

Minimum krediete: 90

Kernmodules

Miniverhandeling: Pluimveesiektes 890 (PVT 890) - Krediete: 90.00

MMedVet Proefdierkunde (Gedoseer) (08250212)

Minimum duur van studie 3 jaar

Programinligting

Verwys asseblief na die Engelse weergawe vir meer inligting.

The master's degree in Veterinary Medicine is a professional degree and equips the student with a broad scientific background in the theoretical and practical aspects of the chosen field of study.

The MMedVet degree may entitle the holder to registration as a specialist with the South African Veterinary Council together with other requirements as determined by Council. Candidates are encouraged to review current Council guidelines on specialist registration.

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.

Also consult the UP General Regulations

Toelatingsvereistes

Subject to the stipulations of the applicable UP General Regulations, a candidate must be in possession of the BVSc or an equivalent degree; and have two (2) years of applicable experience or one year of training as an intern at a recognized training facility. In certain cases, the head of department under which a specific field of study lies, may require a candidate to pass an entrance examination.

Additional Requirements

Candidates are required to be qualified veterinarians registered with the South African Veterinary Council or authorized by the South African Veterinary Council and to work in the field of specialization under supervision of an approved supervisor for the required duration at a facility approved for this purpose.

The number of students that can be admitted to the MMedVet degree programme annually depends on the training capacity of a department, the number of specialists appointed and the number of available posts.

All international applicants whose first language is not English, may be required to pass a proficiency test in English (TOEFL). Application and more information: www.ets.org/toefl/

Postgraduate applicants who have completed any foreign qualifications must have all their previous post-school qualifications evaluated by the South African Qualifications Authority (SAQA) before applying for postgraduate



studies at the University of Pretoria: www.saqa.org.za

International requirements

Candidates are required to write the South African Veterinary Council exam and be registered with the South African Veterinary Council or apply for special permission from the council before applying for a MMedVet degree. For application email: exams@savc.org

International students have to ensure they are aware of all aspects pertaining to them to study at the University of Pretoria which can be found at www.up.ac.za/isd.

Addisionele vereistes

Candidates are required to be qualified veterinarians registered with the South African Veterinary Council or authorized by the South African Veterinary Council and to work in the field of specialization under supervision of an approved supervisor for the required duration at a facility approved for this purpose.

The number of students that can be admitted to the MMedVet degree programme annually depends on the training capacity of a department, the number of specialists appointed and the number of available posts.

Eksamens en slaagvereistes

Also consult the applicable General Regulations.

Conferment of the degree

The MMedVet is conferred by virtue of completion of a minimum of 90 weeks of clinical training, examination in specialist module, and a mini-dissertation

Examinations

The examination(s) in the specialist field of study may only be taken on completion of the minimum clinical training.

The nature and duration of the specialist module's examination(s), which will test fully the theoretical knowledge as well as the practical skills of the student, is determined by the head of department in which the chosen field of study is offered.

A minimum examination mark of 50% is required in each of the theoretical and practical and oral sections of the specialist module.

Students who intend applying for membership of a specialist college abroad later on, should bear in mind that many of these colleges require a minimum examination mark and a final mark of at least 60% for admission.

Navorsing

Mini-dissertation

(Also consult the General Regulations)

A student must submit a mini-dissertation, which deals with the particular field of specialization.

A mini-dissertation is based on a research project or related research projects (which need not be original), planned and written down by the student within the theme of the chosen specialization. (Assistance with statistical processing, applied specialised procedures, etc. is allowed, but must be acknowledged.) The student may use appropriate research done previously, to add to the writing of the mini-dissertation.

Earlier, related publications by the student may be bound with the mini-dissertation, but may not substitute the complete text of the mini-dissertation. Publications that are submitted, must be rounded off by means of an extensive introduction, materials, and information concerning methods and a discussion of the results. The mini-dissertation will be evaluated by an external examiner, who may not necessarily attend the final examination.



The average of the separate marks awarded by all the examiners, constitutes the final mark for the mini-dissertation. The minimum pass mark is 50%. A student who has failed may be permitted by the Dean, on the recommendation of the head of department concerned, to submit an amended mini-dissertation for final adjudication.

Slaag met lof

In order to obtain the degree with distinction, a minimum final mark of 75% is required for the field of specialization and the mini-dissertation.

Kurrikulum: Jaar 1

Minimum krediete: 1

Fundamentele modules

Research methodology 813 (VRM 813) - Krediete: 0.00

Kurrikulum: Jaar 2

Minimum krediete: 270

Kernmodules

Proefdierkunde 800 (PFK 800) - Krediete: 270.00

Kurrikulum: Finale jaar

Minimum krediete: 90

Kernmodules

Miniverhandeling: Proefdierwetenskap 890 (PFK 890) - Krediete: 90.00

MMedVet Toksikologie (Gedoseer) (08251142)

Minimum duur van studie 3 jaar

Programinligting

Hierdie inligting is slegs in Engels beskikbaar.

This programme is offered by the Department of Paraclinical Sciences.

The master's degree in Veterinary Medicine is a professional degree and equips the student with a broad scientific background in the theoretical and practical aspects of the chosen field of study.

The MMedVet degree may entitle the holder to registration as a specialist with the South African Veterinary Council together with other requirements as determined by Council. Candidates are encouraged to review current Council guidelines on specialist registration.

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.

Also consult the UP General Regulations

Toelatingsvereistes

Subject to the stipulations of the applicable UP General Regulations, a candidate must be in possession of the BVSc or an equivalent degree; and have two (2) years of applicable experience or one year of training as an



intern at a recognized training facility. In certain cases, the head of department under which a specific field of study lies, may require a candidate to pass an entrance examination.

Additional Requirements

Candidates are required to be qualified veterinarians registered with the South African Veterinary Council or authorized by the South African Veterinary Council and to work in the field of specialization under supervision of an approved supervisor for the required duration at a facility approved for this purpose.

The number of students that can be admitted to the MMedVet degree programme annually depends on the training capacity of a department, the number of specialists appointed and the number of available posts.

All international applicants whose first language is not English, may be required to pass a proficiency test in English (TOEFL). Application and more information: www.ets.org/toefl/

Postgraduate applicants who have completed any foreign qualifications must have all their previous post-school qualifications evaluated by the South African Qualifications Authority (SAQA) before applying for postgraduate studies at the University of Pretoria: www.saqa.org.za

International requirements

Candidates are required to write the South African Veterinary Council exam and be registered with the South African Veterinary Council or apply for special permission from the council before applying for a MMedVet degree. For application email: exams@savc.org

International students have to ensure they are aware of all aspects pertaining to them to study at the University of Pretoria which can be found at www.up.ac.za/isd

Addisionele vereistes

Candidates are required to be qualified veterinarians registered with the South African Veterinary Council or authorized by the South African Veterinary Council and to work in the field of specialization under supervision of an approved supervisor for the required duration at a facility approved for this purpose.

The number of students that can be admitted to the MMedVet degree programme annually depends on the training capacity of a department, the number of specialists appointed and the number of available posts.

Eksamens en slaagvereistes

Also consult the applicable General Regulations.

Conferment of the degree

The MMedVet is conferred by virtue of completion of a minimum of 90 weeks of clinical training, examination in specialist module, and a mini-dissertation

Examinations

The examination(s) in the specialist field of study may only be taken on completion of the minimum clinical training.

The nature and duration of the specialist module's examination(s), which will test fully the theoretical knowledge as well as the practical skills of the student, is determined by the head of department in which the chosen field of study is offered.

A minimum examination mark of 50% is required in each of the theoretical and practical and oral sections of the specialist module.

Students who intend applying for membership of a specialist college abroad later on, should bear in mind that many of these colleges require a minimum examination mark and a final mark of at least 60% for admission.



Navorsing

Mini-dissertation

(Also consult the General Regulations)

A student must submit a mini-dissertation, which deals with the particular field of specialization.

A mini-dissertation is based on a research project or related research projects (which need not be original), planned and written down by the student within the theme of the chosen specialization. (Assistance with statistical processing, applied specialised procedures, etc. is allowed, but must be acknowledged.) The student may use appropriate research done previously, to add to the writing of the mini-dissertation.

Earlier, related publications by the student may be bound with the mini-dissertation, but may not substitute the complete text of the mini-dissertation. Publications that are submitted, must be rounded off by means of an extensive introduction, materials, and information concerning methods and a discussion of the results. The mini-dissertation will be evaluated by an external examiner, who may not necessarily attend the final examination. The average of the separate marks awarded by all the examiners, constitutes the final mark for the mini-dissertation. The minimum pass mark is 50%. A student who has failed may be permitted by the Dean, on the recommendation of the head of department concerned, to submit an amended mini-dissertation for final adjudication.

Slaag met lof

In order to obtain the degree with distinction, a minimum final mark of 75% is required for the field of specialization and the mini-dissertation.

Kurrikulum: Jaar 1

Minimum krediete: 1

Fundamentele modules

[Research methodology 813](#) (VRM 813) - Krediete: 0.00

Kurrikulum: Jaar 2

Minimum krediete: 270

Kernmodules

[Toksikologie 800](#) (TOK 800) - Krediete: 270.00

Kurrikulum: Finale jaar

Minimum krediete: 90

Kernmodules

[Miniverhandeling: Toksikologie 890](#) (TOK 890) - Krediete: 90.00

MMedVet Varkkuddegesondheid (Gedoseer) (08250183)

Minimum duur van studie 3 jaar

Programinligting

Hierdie inligting is slegs in Engels beskikbaar.

This programme is offered by the Department of Production Animal Studies.

The master's degree in Veterinary Medicine is a professional degree and equips the student with a broad



scientific background in the theoretical and practical aspects of the chosen field of study.

The MMedVet degree may entitle the holder to registration as a specialist with the South African Veterinary Council together with other requirements as determined by Council. Candidates are encouraged to review current Council guidelines on specialist registration.

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.

Also consult the UP General Regulations

Toelatingsvereistes

Subject to the stipulations of the applicable UP General Regulations, a candidate must be in possession of the BVSc or an equivalent degree; and have two (2) years of applicable experience or one year of training as an intern at a recognized training facility. In certain cases, the head of department under which a specific field of study lies, may require a candidate to pass an entrance examination.

Additional Requirements

Candidates are required to be qualified veterinarians registered with the South African Veterinary Council or authorized by the South African Veterinary Council and to work in the field of specialization under supervision of an approved supervisor for the required duration at a facility approved for this purpose.

The number of students that can be admitted to the MMedVet degree programme annually depends on the training capacity of a department, the number of specialists appointed and the number of available posts.

All international applicants whose first language is not English, may be required to pass a proficiency test in English (TOEFL). Application and more information: www.ets.org/toefl/

Postgraduate applicants who have completed any foreign qualifications must have all their previous post-school qualifications evaluated by the South African Qualifications Authority (SAQA) before applying for postgraduate studies at the University of Pretoria: www.saqa.org.za

International requirements

Candidates are required to write the South African Veterinary Council exam and be registered with the South African Veterinary Council or apply for special permission from the council before applying for a MMedVet degree. For application email: exams@savc.org

International students have to ensure they are aware of all aspects pertaining to them to study at the University of Pretoria which can be found at www.up.ac.za/isd .

Addisionele vereistes

Candidates are required to be qualified veterinarians registered with the South African Veterinary Council or authorized by the South African Veterinary Council and to work in the field of specialization under supervision of an approved supervisor for the required duration at a facility approved for this purpose.

The number of students that can be admitted to the MMedVet degree programme annually depends on the training capacity of a department, the number of specialists appointed and the number of available posts.

Eksamens en slaagvereistes

Also consult the applicable General Regulations.

Conferment of the degree



The MMedVet is conferred by virtue of completion of a minimum of 90 weeks of clinical training, examination in specialist module, and a mini-dissertation

Examinations

The examination(s) in the specialist field of study may only be taken on completion of the minimum clinical training.

The nature and duration of the specialist module's examination(s), which will test fully the theoretical knowledge as well as the practical skills of the student, is determined by the head of department in which the chosen field of study is offered.

A minimum examination mark of 50% is required in each of the theoretical and practical and oral sections of the specialist module.

Students who intend applying for membership of a specialist college abroad later on, should bear in mind that many of these colleges require a minimum examination mark and a final mark of at least 60% for admission.

Navorsing

Mini-dissertation

(Also consult the General Regulations)

A student must submit a mini-dissertation, which deals with the particular field of specialization.

A mini-dissertation is based on a research project or related research projects (which need not be original), planned and written down by the student within the theme of the chosen specialization. (Assistance with statistical processing, applied specialised procedures, etc. is allowed, but must be acknowledged.) The student may use appropriate research done previously, to add to the writing of the mini-dissertation.

Earlier, related publications by the student may be bound with the mini-dissertation, but may not substitute the complete text of the mini-dissertation. Publications that are submitted, must be rounded off by means of an extensive introduction, materials, and information concerning methods and a discussion of the results. The mini-dissertation will be evaluated by an external examiner, who may not necessarily attend the final examination. The average of the separate marks awarded by all the examiners, constitutes the final mark for the mini-dissertation. The minimum pass mark is 50%. A student who has failed may be permitted by the Dean, on the recommendation of the head of department concerned, to submit an amended mini-dissertation for final adjudication.

Slaag met lof

In order to obtain the degree with distinction, a minimum final mark of 75% is required for the field of specialization and the mini-dissertation.

Kurrikulum: Jaar 1

Minimum krediete: 1

Fundamentele modules

Research methodology 813 (VRM 813) - Krediete: 0.00

Kurrikulum: Jaar 2

Minimum krediete: 270

Kernmodules

Varkuddegesondheid 800 (VKH 800) - Krediete: 270.00



Kurrikulum: Finale jaar

Minimum krediete: 90

Kernmodules

Miniverhandeling: Varkkuddegesondheid 890 (VKH 890) - Krediete: 90.00

MMedVet Veterinêre Openbare Gesondheid (Gedoseer) (08250042)

Minimum duur van studie 3 jaar

Programinligting

Hierdie inligting is slegs in Engels beskikbaar.

This programme is offered by the Department of Paraclinical Sciences.

The master's degree in Veterinary Medicine is a professional degree and equips the student with a broad scientific background in the theoretical and practical aspects of the chosen field of study.

The MMedVet degree may entitle the holder to registration as a specialist with the South African Veterinary Council together with other requirements as determined by Council. Candidates are encouraged to review current Council guidelines on specialist registration.

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.

Also consult the UP General Regulations

Toelatingsvereistes

Subject to the stipulations of the applicable UP General Regulations, a candidate must be in possession of the BVSc or an equivalent degree; and have two (2) years of applicable experience or one year of training as an intern at a recognized training facility. In certain cases, the head of department under which a specific field of study lies, may require a candidate to pass an entrance examination.

Additional Requirements

Candidates are required to be qualified veterinarians registered with the South African Veterinary Council or authorized by the South African Veterinary Council and to work in the field of specialization under supervision of an approved supervisor for the required duration at a facility approved for this purpose.

The number of students that can be admitted to the MMedVet degree programme annually depends on the training capacity of a department, the number of specialists appointed and the number of available posts.

All international applicants whose first language is not English, may be required to pass a proficiency test in English (TOEFL). Application and more information: www.ets.org/toefl/

Postgraduate applicants who have completed any foreign qualifications must have all their previous post-school qualifications evaluated by the South African Qualifications Authority (SAQA) before applying for postgraduate studies at the University of Pretoria: www.saqa.org.za

International requirements

Candidates are required to write the South African Veterinary Council exam and be registered with the South African Veterinary Council or apply for special permission from the council before applying for a MMedVet degree. For application email: exams@savc.org

International students have to ensure they are aware of all aspects pertaining to them to study at the University



of Pretoria which can be found at www.up.ac.za/isd.

Addisionele vereistes

Candidates are required to be qualified veterinarians registered with the South African Veterinary Council or authorized by the South African Veterinary Council and to work in the field of specialization under supervision of an approved supervisor for the required duration at a facility approved for this purpose.

The number of students that can be admitted to the MMedVet degree programme annually depends on the training capacity of a department, the number of specialists appointed and the number of available posts.

Eksamens en slaagvereistes

Also consult the applicable General Regulations.

Conferment of the degree

The MMedVet is conferred by virtue of completion of a minimum of 90 weeks of clinical training, examination in specialist module, and a mini-dissertation

Examinations

The examination(s) in the specialist field of study may only be taken on completion of the minimum clinical training.

The nature and duration of the specialist module's examination(s), which will test fully the theoretical knowledge as well as the practical skills of the student, is determined by the head of department in which the chosen field of study is offered.

A minimum examination mark of 50% is required in each of the theoretical and practical and oral sections of the specialist module.

Students who intend applying for membership of a specialist college abroad later on, should bear in mind that many of these colleges require a minimum examination mark and a final mark of at least 60% for admission.

Navorsing

Mini-dissertation

(Also consult the General Regulations)

A student must submit a mini-dissertation, which deals with the particular field of specialization.

A mini-dissertation is based on a research project or related research projects (which need not be original), planned and written down by the student within the theme of the chosen specialization. (Assistance with statistical processing, applied specialised procedures, etc. is allowed, but must be acknowledged.) The student may use appropriate research done previously, to add to the writing of the mini-dissertation.

Earlier, related publications by the student may be bound with the mini-dissertation, but may not substitute the complete text of the mini-dissertation. Publications that are submitted, must be rounded off by means of an extensive introduction, materials, and information concerning methods and a discussion of the results. The mini-dissertation will be evaluated by an external examiner, who may not necessarily attend the final examination. The average of the separate marks awarded by all the examiners, constitutes the final mark for the mini-dissertation. The minimum pass mark is 50%. A student who has failed may be permitted by the Dean, on the recommendation of the head of department concerned, to submit an amended mini-dissertation for final adjudication.

Slaag met lof



In order to obtain the degree with distinction, a minimum final mark of 75% is required for the field of specialization and the mini-dissertation.

Kurrikulum: Jaar 1

Minimum krediete: 1

Fundamentele modules

Research methodology 813 (VRM 813) - Krediete: 0.00

Kurrikulum: Jaar 2

Minimum krediete: 270

Kernmodules

Veterinêre Volksgesondheid 800 (VVD 800) - Krediete: 270.00

Kurrikulum: Finale jaar

Minimum krediete: 90

Kernmodules

Miniverhandeling: Veterinêre Volksgesondheid 890 (VVD 890) - Krediete: 90.00

MMedVet Wildsiektes (Gedoseer) (08250222)

Minimum duur van studie 3 jaar

Programinligting

Hierdie inligting is slegs in Engels beskikbaar.

This programme is offered by the Department of Production Animal Studies.

The master's degree in Veterinary Medicine is a professional degree and equips the student with a broad scientific background in the theoretical and practical aspects of the chosen field of study.

The MMedVet degree may entitle the holder to registration as a specialist with the South African Veterinary Council together with other requirements as determined by Council. Candidates are encouraged to review current Council guidelines on specialist registration.

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.

Also consult the UP General Regulations

Toelatingsvereistes

Subject to the stipulations of the applicable UP General Regulations, a candidate must be in possession of the BVSc or an equivalent degree; and have two (2) years of applicable experience or one year of training as an intern at a recognized training facility. In certain cases, the head of department under which a specific field of study lies, may require a candidate to pass an entrance examination.

Additional Requirements

Candidates are required to be qualified veterinarians registered with the South African Veterinary Council or authorized by the South African Veterinary Council and to work in the field of specialization under supervision of an approved supervisor for the required duration at a facility approved for this purpose.



The number of students that can be admitted to the MMedVet degree programme annually depends on the training capacity of a department, the number of specialists appointed and the number of available posts.

All international applicants whose first language is not English, may be required to pass a proficiency test in English (TOEFL). Application and more information: www.ets.org/toefl/

Postgraduate applicants who have completed any foreign qualifications must have all their previous post-school qualifications evaluated by the South African Qualifications Authority (SAQA) before applying for postgraduate studies at the University of Pretoria: www.saqa.org.za

International requirements

Candidates are required to write the South African Veterinary Council exam and be registered with the South African Veterinary Council or apply for special permission from the council before applying for a MMedVet degree. For application email: exams@savc.org

International students have to ensure they are aware of all aspects pertaining to them to study at the University of Pretoria which can be found at www.up.ac.za/isd

Addisionele vereistes

Candidates are required to be qualified veterinarians registered with the South African Veterinary Council or authorized by the South African Veterinary Council and to work in the field of specialization under supervision of an approved supervisor for the required duration at a facility approved for this purpose.

The number of students that can be admitted to the MMedVet degree programme annually depends on the training capacity of a department, the number of specialists appointed and the number of available posts.

Eksamens en slaagvereistes

Also consult the applicable General Regulations.

Conferment of the degree

The MMedVet is conferred by virtue of completion of a minimum of 90 weeks of clinical training, examination in specialist module, and a mini-dissertation

Examinations

The examination(s) in the specialist field of study may only be taken on completion of the minimum clinical training.

The nature and duration of the specialist module's examination(s), which will test fully the theoretical knowledge as well as the practical skills of the student, is determined by the head of department in which the chosen field of study is offered.

A minimum examination mark of 50% is required in each of the theoretical and practical and oral sections of the specialist module.

Students who intend applying for membership of a specialist college abroad later on, should bear in mind that many of these colleges require a minimum examination mark and a final mark of at least 60% for admission.

Navorsing

Mini-dissertation

(Also consult the General Regulations)

A student must submit a mini-dissertation, which deals with the particular field of specialization.

A mini-dissertation is based on a research project or related research projects (which need not be original),



planned and written down by the student within the theme of the chosen specialization. (Assistance with statistical processing, applied specialised procedures, etc. is allowed, but must be acknowledged.) The student may use appropriate research done previously, to add to the writing of the mini-dissertation. Earlier, related publications by the student may be bound with the mini-dissertation, but may not substitute the complete text of the mini-dissertation. Publications that are submitted, must be rounded off by means of an extensive introduction, materials, and information concerning methods and a discussion of the results. The mini-dissertation will be evaluated by an external examiner, who may not necessarily attend the final examination. The average of the separate marks awarded by all the examiners, constitutes the final mark for the mini-dissertation. The minimum pass mark is 50%. A student who has failed may be permitted by the Dean, on the recommendation of the head of department concerned, to submit an amended mini-dissertation for final adjudication.

Slaag met lof

In order to obtain the degree with distinction, a minimum final mark of 75% is required for the field of specialization and the mini-dissertation.

Kurrikulum: Jaar 1

Minimum krediete: 1

Fundamentele modules

Research methodology 813 (VRM 813) - Krediete: 0.00

Kurrikulum: Jaar 2

Minimum krediete: 270

Kernmodules

Veterinêre wildstudies 800 (WLS 800) - Krediete: 270.00

Kurrikulum: Finale jaar

Minimum krediete: 90

Kernmodules

Miniverhandeling: Wildsiektes 890 (WSK 890) - Krediete: 90.00

MSc Herkouergesondheid (Gedoseer) (08251024)

Minimum duur van studie 2 jaar

Programinligting

Hierdie inligting is slegs in Engels beskikbaar.

This programme is offered by the Department of Paraclinical Sciences.

This degree programme underlines the major health and production considerations in domesticated ruminants. It caters for the needs of candidates who wish to extend their knowledge and skills that they have gained during their undergraduate training and aims to allow them to practise at a higher level.

The curriculum consists of compulsory core and elective theoretical modules (90 credits) as well as a mini-dissertation (90 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.

Toelatingsvereistes

Subject to the stipulations of the applicable General Regulations, a BScHons, a four-year BScAgric, BVSc or equivalent degree or a relevant postgraduate diploma (on NQF level 8) is required.

Two years of professional experience might be required in certain cases.

Additional Requirements

In cases where web-based/online modules are offered, basic computer skills is required in order to successfully participate in the degree programme.

In certain cases, it remains the prerogative of the head of department to require, in addition to the entrance requirements, the successful completion of an admissions test before registration.

All international applicants whose first language is not English, may be required to pass a proficiency test in English (TOEFL). Application and more information: www.ets.org/toefl/

Postgraduate applicants who have completed any foreign qualifications must have all their previous post-school qualifications evaluated by the South African Qualifications Authority (SAQA) before applying for postgraduate studies at the University of Pretoria: www.saqa.org.za

International requirements

International students have to ensure they are aware of all aspects pertaining to them to study at the University of Pretoria which can be found at www.up.ac.za/isd.

Addisionele vereistes

In cases where web-based/online modules are offered, basic computer skills is required in order to successfully participate in the degree programme.

In certain cases, it remains the prerogative of the head of department to require, in addition to the entrance requirements, the successful completion of an admissions test before registration. A student may also be required to pass of proficiency test in English (TOEFL).

Eksamens en slaagvereistes

A minimum examination mark of 50% is required in each of the modules where a semester or year mark is not required. However, where a semester or year mark is required, the latter will 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 semester, year or examination marks are published in the study guides, for the specific attention of candidates.

The MSc coursework degree is conferred by virtue of the successful completion of examinations on the coursework modules and a mini-dissertation.

If a student fails a module, he/she will have to repeat the module the following year. A module cannot be repeated more than twice.

Navorsing

Also consult the General Regulations.



Candidates must submit a mini-dissertation which deals with an applied field of study. The topic is determined in consultation with the supervisor and the head of department, and must be approved according to Faculty guidelines. The mini-dissertation is based on an applied research project or related research projects (which need not be original), planned and reported by the candidate. (Assistance with statistical processing, applied specialised procedures, etc. is allowed, but must be acknowledged.)

An internal as well as external examiner will evaluate the mini-dissertation. The supervisor may not be an examiner.

The average mark of the separate marks awarded by all examiners constitutes the final mark for the mini-dissertation. The minimum pass mark is 50%. The Dean, on the recommendation of the head of the department, may permit a candidate who has failed, to submit an amended mini-dissertation for final adjudication.

Slaag met lof

The degree is conferred with distinction on a student who has obtained at least 75% for the mini-dissertation and a weighted average of at least 75% in the other modules needed to comply with degree requirements, provided that a minimum pass mark of 60% in all the other modules have been obtained.

Kurrikulum: Jaar 1

Minimum krediete: 90

Fundamentele modules

Research methodology 813 (VRM 813) - Krediete: 0.00

Kernmodules

Herkouergesondheid 801 (RUM 801) - Krediete: 40.00

Keusemodules

Beeskudegesondheid 801 (BHH 801) - Krediete: 40.00

Kleindiergesondheid 801 (SSH 801) - Krediete: 40.00

Kurrikulum: Finale jaar

Minimum krediete: 90

Kernmodules

Mini-dissertation: Ruminant health 890 (RUM 890) - Krediete: 90.00

MSc Natuurlewegesondheid, -ekologie en -bestuur (08251019)

Minimum duur van studie 2 jaar

Programinligting

Hierdie inligting is slegs in Engels beskikbaar.

Please note that this programme will not be presented in 2018.

This programme is offered by the Department of Production Animal Sciences.

This degree programme provides training in knowledge and skills to manage wildlife health, production and conservation. This includes technical knowledge of production systems such as housing, handling, husbandry, disease prevention, understanding the economic principles in this economy, understanding ecology and ecosystem management, understanding of policies and legislation relevant to wildlife areas and for veterinarians



veterinary specific knowledge such as chemical manipulation, disease recognition and treatment. It will also include softer skills of community considerations in wildlife economies, leadership, communication and strategy skills.

The curriculum consists of compulsory core and elective theoretical modules (90 credits) as well as a mini-dissertation (90 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.

Toelatingsvereistes

Subject to the stipulations of the applicable General Regulations, a BScHons, a four-year BScAgric, BVSc or equivalent degree or a relevant postgraduate diploma (on NQF level 8) is required.

Two years of professional experience might be required in certain cases.

Additional Requirements

In cases where web-based/online modules are offered, basic computer skills is required in order to successfully participate in the degree programme.

In certain cases, it remains the prerogative of the head of department to require, in addition to the entrance requirements, the successful completion of an admissions test before registration.

All international applicants whose first language is not English, may be required to pass a proficiency test in English (TOEFL). Application and more information: www.ets.org/toefl/

Postgraduate applicants who have completed any foreign qualifications must have all their previous post-school qualifications evaluated by the South African Qualifications Authority (SAQA) before applying for postgraduate studies at the University of Pretoria: www.saqa.org.za

International requirements

International students have to ensure they are aware of all aspects pertaining to them to study at the University of Pretoria which can be found at www.up.ac.za/isd .

Addisionele vereistes

In cases where web-based/online modules are offered, basic computer skills is required in order to successfully participate in the degree programme.

In certain cases, it remains the prerogative of the head of department to require, in addition to the entrance requirements, the successful completion of an admissions test before registration. A student may also be required to pass of proficiency test in English (TOEFL).

Eksamens en slaagvereistes

A minimum examination mark of 50% is required in each of the modules where a semester or year mark is not required. However, where a semester or year mark is required, the latter will 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 semester, year or examination marks are published in the study guides, for the specific attention of candidates.

The MSc coursework degree is conferred by virtue of the successful completion of examinations on the coursework modules and a mini-dissertation.

If a student fails a module, he/she will have to repeat the module the following year. A module cannot be repeated more than twice.

Navorsing

Mini-dissertation

Consult the General Regulations.

A research project of limited scope must be undertaken on an appropriate topic, depending on the field of interest of the student and the availability of a suitable supervisor, and written in the format of a mini-dissertation of 90 credits to fulfil the requirements of the MSc. The research topic is determined in consultation with the supervisor and Head of Department, and the research project must be approved according to faculty guidelines. The VRM 813 or equivalent module is a prerequisite for the mini-dissertation module.

Also consult the General Regulations.

Candidates must submit a mini-dissertation which deals with an applied field of study. The topic is determined in consultation with the supervisor and the head of department, and must be approved according to Faculty guidelines. The mini-dissertation is based on an applied research project or related research projects (which need not be original), planned and reported by the candidate. (Assistance with statistical processing, applied specialised procedures, etc. is allowed, but must be acknowledged.)

An internal as well as external examiner will evaluate the mini-dissertation. The supervisor may not be an examiner.

The average mark of the separate marks awarded by all examiners constitutes the final mark for the mini-dissertation. The minimum pass mark is 50%. The Dean, on the recommendation of the head of the department, may permit a candidate who has failed, to submit an amended mini-dissertation for final adjudication.

Slaag met lof

The degree is conferred with distinction on a student who has obtained at least 75% for the mini-dissertation and a weighted average of at least 75% in the other modules needed to comply with degree requirements, provided that a minimum pass mark of 60% in all the other modules have been obtained.

Kurrikulum: Jaar 1

Minimum krediete: 90

Fundamentele modules

[Research methodology 813](#) (VRM 813) - Krediete: 0.00

Kernmodules

[Wildlife management and production 800](#) (NLB 800) - Krediete: 20.00

[Wildlife ecology 810](#) (NLB 810) - Krediete: 20.00

[Wildlife health advanced 810](#) (WLS 810) - Krediete: 20.00

[Transfrontier parks and conservation 811](#) (WLS 811) - Krediete: 15.00

Keusemodules

[Wildlife health introduction 812](#) (WLS 812) - Krediete: 15.00

[Wildlife veterinary specific 813](#) (WLS 813) - Krediete: 15.00

Kurrikulum: Finale jaar

Minimum krediete: 90



Kernmodules

Miniverhandeling: Natuurlewegesondheid, ekologie en bestuur 890 (WLS 890) - Krediete: 90.00

MSc Tropiese Dieregesondheid (08251020)

Minimum duur van studie 2 jaar

Programinligting

Hierdie inligting is slegs in Engels beskikbaar.

This degree is offered as a combination of e-learning, face-to-face teaching and a compulsory collaborative induction/field-workshop. It has the following components:

- A two week compulsory induction/field-workshop
- Compulsory core modules
- Elective modules (Theory-based and Skills-based)
- Mini-dissertation

For the MSc Tropical Animal Health the mini-dissertation will include an oral examination conducted face to face or via video conference. The oral examining panel will include an examiner from each institute (not the supervisor). A mark will be given which will constitute 10% of the final mini-dissertation mark. The dissertation will also be examined by one internal and one external examiner as stipulated by the UP regulations; a mark will be given which will constitute 90% of the final mini-dissertation mark.

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.

Toelatingsvereistes

Subject to the stipulations of the applicable General Regulations, a BScHons, a four-year BScAgric, BVSc or equivalent degree or a relevant postgraduate diploma (on NQF level 8) is required.

Two years of professional experience might be required in certain cases.

Additional Requirements

In cases where web-based/online modules are offered, basic computer skills is required in order to successfully participate in the degree programme.

In certain cases, it remains the prerogative of the head of department to require, in addition to the entrance requirements, the successful completion of an admissions test before registration. A student may be required to pass a proficiency test in English (TOEFL).

International requirements

International students have to ensure they are aware of all aspects pertaining to them to study at the University of Pretoria which can be found at www.up.ac.za/isd.

Addisionele vereistes

According to the Bologna Bachelor-Master structure, a Masters degree is required to register at ITM. (Note: A four-year BSc degree in the South African context is equivalent to a Masters degree in the Bologna system). Two years of professional experience might be required in certain cases. It remains the prerogative of the head of department (UP) or course director (ITM) to require, in addition to the entrance requirements already mentioned,

the successful completion of an admissions test before registration. A student may also be required to pass a proficiency test in English (TOEFL) at an acceptable level. The web-based/online nature of the modules requires basic computer skills in order to successfully participate in the degree programme.

Also consult the General Regulations. Students are required to confirm whether a module will be presented in any particular year.

In cases where web-based/online modules are offered, basic computer skills is required in order to successfully participate in the degree programme.

In certain cases, it remains the prerogative of the head of department to require, in addition to the entrance requirements, the successful completion of an admissions test before registration. A student may also be required to pass of proficiency test in English (TOEFL).

Eksamens en slaagvereistes

A minimum examination mark of 50% is required in each of the modules where a semester or year mark is not required. However, where a semester or year mark is required, the latter will 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 semester, year or examination marks are published in the study guides, for the specific attention of candidates.

The MSc coursework degree is conferred by virtue of the successful completion of examinations on the coursework modules and a mini-dissertation.

If a student fails a module, he/she will have to repeat the module the following year. A module cannot be repeated more than twice.

Navorsing

Also consult the General Regulations.

Candidates must submit a mini-dissertation which deals with an applied field of study. The topic is determined in consultation with the supervisor and the head of department, and must be approved according to Faculty guidelines. The mini-dissertation is based on an applied research project or related research projects (which need not be original), planned and reported by the candidate. (Assistance with statistical processing, applied specialised procedures, etc. is allowed, but must be acknowledged.)

An internal as well as external examiner will evaluate the mini-dissertation. The supervisor may not be an examiner.

The average mark of the separate marks awarded by all examiners constitutes the final mark for the mini-dissertation. The minimum pass mark is 50%. The Dean, on the recommendation of the head of the department, may permit a candidate who has failed, to submit an amended mini-dissertation for final adjudication.

Slaag met lof

The degree is conferred with distinction on a student who has obtained at least 75% for the mini-dissertation and a weighted average of at least 75% in the other modules needed to comply with degree requirements, provided that a minimum pass mark of 60% in all the other modules have been obtained.

Kurrikulum: Jaar 1

Minimum krediete: 90

Elective modules: Choose modules to the value of 48 credits from the list of elective modules below ensuring



that the following is adhered to:

- Choose two modules to the value of 18 credits from the following skills-based modules: ASR 811, AVB 817, AVH 811, AVV 811, EPL 804, TCK 811 and VMB 816.
- Choose three modules from the following list of theory-based modules: AHE 812, AHE 813, AHE 814, AHE 815, AHE 816, EPL 803, GVD 811 and TBD 814.

Fundamentele modules

[Research methodology 812](#) (VRM 812) - Krediete: 9.00

Kernmodules

[Laboratoriumdiagnostiek 811](#) (AHE 811) - Krediete: 9.00

[Basiese epidemiologie 802](#) (EPL 802) - Krediete: 12.00

[One health: basic concepts 801](#) (OHB 801) - Krediete: 12.00

Keusemodules

[Gevorderde One Health 812](#) (AHE 812) - Krediete: 12.00

[Gevorderde One Health: openbare gesondheid 813](#) (AHE 813) - Krediete: 12.00

[Dieregesondheidsbestuur: hoë impak en voortkomende siektes 814](#) (AHE 814) - Krediete: 12.00

[Gevorderde One Health: Beleid 815](#) (AHE 815) - Krediete: 12.00

[Monitering en opmetingsmetodologie 816](#) (AHE 816) - Krediete: 12.00

[Toegepaste Serologie 811](#) (ASR 811) - Krediete: 9.00

[Toegepaste veteriniere bakteriologie 817](#) (AVB 817) - Krediete: 9.00

[Toegepaste veteriniere helmintologie 811](#) (AVH 811) - Krediete: 9.00

[Toegepaste veteriniere virologie 811](#) (AVV 811) - Krediete: 9.00

[Gevorderde epidemiologie 803](#) (EPL 803) - Krediete: 12.00

[Toegepaste epidemiologie 804](#) (EPL 804) - Krediete: 9.00

[General vector-borne diseases 811](#) (GVD 811) - Krediete: 9.00

[Ticks and Tick-borne diseases 814](#) (TBD 814) - Krediete: 9.00

[Identifisering van bosluisoorte 811](#) (TCK 811) - Krediete: 9.00

[Toegepaste molekulere biologie 816](#) (VMB 816) - Krediete: 9.00

Kurrikulum: Finale jaar

Minimum krediete: 90

Kernmodules

[Miniverhandeling 895](#) (AHE 895) - Krediete: 90.00

MSc Veeartsenykunde Anatomie en Fisiologie (08251014)

Minimum duur van studie 1 jaar

Programinligting

Hierdie inligting is slegs in Engels beskikbaar.

This programme is offered by the Department of Anatomy and Physiology.

Also consult the UP General Regulations.

The MSc degree in Veterinary Science is a research degree. The degree is conferred by virtue of the successful completion of a dissertation.



Toelatingsvereistes

Subject to the stipulations of the applicable General Regulations, a BScHons, a four-year BScAgric, BVSc or equivalent degree or a relevant postgraduate diploma (on NQF level 8) is required.

Additional Requirements

In certain cases, it remains the prerogative of the head of department to require, in addition to the entrance requirements, the successful completion of an admissions test before registration.

In cases where web-based/online modules are offered, basic computer skills are required in order to successfully participate in the degree programme.

All international applicants whose first language is not English, may be required to pass a proficiency test in English (TOEFL). Application and more information: www.ets.org/toefl/

Postgraduate applicants who have completed any foreign qualifications must have all their previous post-school qualifications evaluated by the South African Qualifications Authority (SAQA) before applying for postgraduate studies at the University of Pretoria: www.saqa.org.za

International requirements

International students have to ensure they are aware of all aspects pertaining to them to study at the University of Pretoria which can be found at www.up.ac.za/isd

Addisionele vereistes

In certain cases, it remains the prerogative of the head of department to require, in addition to the entrance requirements, the successful completion of an admissions test before registration. A student may be required to pass a proficiency test in English (TOEFL).

Navorsing

The research topic is determined in consultation with the head of department, and the research project(s)/dissertation that follow, must be approved according to Faculty guidelines.

Before or on submission of the final copy of the dissertation, a student must submit a draft article for publication to the supervisor. (General Regulation 12(a) and (b)) The draft article should be based on the research that the student has conducted for the dissertation and be approved by the supervisor concerned. The supervisor should then have the opportunity to take the paper through all the processes of revision and resubmission as may be necessary and/or appropriate in order to achieve publication.

Slaag met lof

The degree is conferred with distinction on a student who has obtained an average of at least 75% for the dissertation.

Kurrikulum: Finale jaar

Minimum krediete: 180

Fundamentele modules

[Research methodology 813](#) (VRM 813) - Krediete: 0.00

Kernmodules

[Verhandeling: Anatomie en Fisiologie 802](#) (VWE 802) - Krediete: 180.00



MSc Veeartsenykunde Geselskapsdier Kliniese Studies (08251015)

Minimum duur van studie 1 jaar

Programinligting

Hierdie inligting is slegs in Engels beskikbaar.

This programme is offered by the Department of Companion Animal Clinical Studies.

Also consult the UP General Regulations.

The MSc degree in Veterinary Science is a research degree. The degree is conferred by virtue of the successful completion of a dissertation.

Toelatingsvereistes

Subject to the stipulations of the applicable General Regulations, a BScHons, a four-year BScAgric, BVSc or equivalent degree or a relevant postgraduate diploma (on NQF level 8) is required.

Additional Requirements

In certain cases, it remains the prerogative of the head of department to require, in addition to the entrance requirements, the successful completion of an admissions test before registration.

In cases where web-based/online modules are offered, basic computer skills are required in order to successfully participate in the degree programme.

All international applicants whose first language is not English, may be required to pass a proficiency test in English (TOEFL). Application and more information: www.ets.org/toefl/

Postgraduate applicants who have completed any foreign qualifications must have all their previous post-school qualifications evaluated by the South African Qualifications Authority (SAQA) before applying for postgraduate studies at the University of Pretoria: www.saqa.org.za

International requirements

International students have to ensure they are aware of all aspects pertaining to them to study at the University of Pretoria which can be found at www.up.ac.za/isd.

Addisionele vereistes

In certain cases, it remains the prerogative of the head of department to require, in addition to the entrance requirements, the successful completion of an admissions test before registration. A student may be required to pass a proficiency test in English (TOEFL).

Navorsing

The research topic is determined in consultation with the head of department, and the research project(s)/dissertation that follow, must be approved according to Faculty guidelines.

Before or on submission of the final copy of the dissertation, a student must submit a draft article for publication to the supervisor. (General Regulation 12(a) and (b)) The draft article should be based on the research that the student has conducted for the dissertation and be approved by the supervisor concerned. The supervisor should then have the opportunity to take the paper through all the processes of revision and resubmission as may be necessary and/or appropriate in order to achieve publication.



Slaag met lof

The degree is conferred with distinction on a student who has obtained an average of at least 75% for the dissertation.

Kurrikulum: Finale jaar

Minimum krediete: 180

Fundamentele modules

Research methodology 813 (VRM 813) - Krediete: 0.00

Kernmodules

Verhandeling: Geselskapsdier Kliniese Studies 803 (VWE 803) - Krediete: 180.00

MSc Veeartsenykunde Parakliniese Wetenskappe (08251016)

Minimum duur van studie 1 jaar

Programinligting

Hierdie inligting is slegs in Engels beskikbaar.

This programme is offered by the Department of Paraclinical Sciences.

Also consult the UP General Regulations.

The MSc degree in Veterinary Science is a research degree. The degree is conferred by virtue of the successful completion of a dissertation.

Toelatingsvereistes

Subject to the stipulations of the applicable General Regulations, a BScHons, a four-year BScAgric, BVSc or equivalent degree or a relevant postgraduate diploma (on NQF level 8) is required.

Additional Requirements

In certain cases, it remains the prerogative of the head of department to require, in addition to the entrance requirements, the successful completion of an admissions test before registration.

In cases where web-based/online modules are offered, basic computer skills are required in order to successfully participate in the degree programme.

All international applicants whose first language is not English, may be required to pass a proficiency test in English (TOEFL). Application and more information: www.ets.org/toefl/

Postgraduate applicants who have completed any foreign qualifications must have all their previous post-school qualifications evaluated by the South African Qualifications Authority (SAQA) before applying for postgraduate studies at the University of Pretoria: www.saqa.org.za

International requirements

International students have to ensure they are aware of all aspects pertaining to them to study at the University of Pretoria which can be found at www.up.ac.za/isd.

Addisionele vereistes

In certain cases, it remains the prerogative of the head of department to require, in addition to the entrance requirements, the successful completion of an admissions test before registration. A student may be required to



pass a proficiency test in English (TOEFL).

Navorsing

The research topic is determined in consultation with the head of department, and the research project(s)/dissertation that follow, must be approved according to Faculty guidelines.

Before or on submission of the final copy of the dissertation, a student must submit a draft article for publication to the supervisor. (General Regulation 12(a) and (b)) The draft article should be based on the research that the student has conducted for the dissertation and be approved by the supervisor concerned. The supervisor should then have the opportunity to take the paper through all the processes of revision and resubmission as may be necessary and/or appropriate in order to achieve publication.

Slaag met lof

The degree is conferred with distinction on a student who has obtained an average of at least 75% for the dissertation.

Kurrikulum: Finale jaar

Minimum krediete: 180

Fundamentele modules

[Research methodology 813](#) (VRM 813) - Krediete: 0.00

Kernmodules

[Verhandeling: Parakliniese Wetenskappe 804](#) (VWE 804) - Krediete: 180.00

MSc Veeartsenykunde Produksiedierstudies (08251017)

Minimum duur van studie 1 jaar

Programinligting

Hierdie inligting is slegs in Engels beskikbaar.

This programme is offered by the Department of Production Animal Studies.

Also consult the UP General Regulations.

The MSc degree in Veterinary Science is a research degree. The degree is conferred by virtue of the successful completion of a dissertation.

Toelatingsvereistes

Subject to the stipulations of the applicable General Regulations, a BScHons, a four-year BScAgric, BVSc or equivalent degree or a relevant postgraduate diploma (on NQF level 8) is required.

Additional Requirements

In certain cases, it remains the prerogative of the head of department to require, in addition to the entrance requirements, the successful completion of an admissions test before registration.

In cases where web-based/online modules are offered, basic computer skills are required in order to successfully participate in the degree programme.

All international applicants whose first language is not English, may be required to pass a proficiency test in



English (TOEFL). Application and more information: www.ets.org/toefl/

Postgraduate applicants who have completed any foreign qualifications must have all their previous post-school qualifications evaluated by the South African Qualifications Authority (SAQA) before applying for postgraduate studies at the University of Pretoria: www.saqa.org.za

International requirements

International students have to ensure they are aware of all aspects pertaining to them to study at the University of Pretoria which can be found at www.up.ac.za/isd.

Addisionele vereistes

In certain cases, it remains the prerogative of the head of department to require, in addition to the entrance requirements, the successful completion of an admissions test before registration. A student may be required to pass a proficiency test in English (TOEFL).

Navorsing

The research topic is determined in consultation with the head of department, and the research project(s)/dissertation that follow, must be approved according to Faculty guidelines.

Before or on submission of the final copy of the dissertation, a student must submit a draft article for publication to the supervisor. (General Regulation 12(a) and (b)) The draft article should be based on the research that the student has conducted for the dissertation and be approved by the supervisor concerned. The supervisor should then have the opportunity to take the paper through all the processes of revision and resubmission as may be necessary and/or appropriate in order to achieve publication.

Slaag met lof

The degree is conferred with distinction on a student who has obtained an average of at least 75% for the dissertation.

Kurrikulum: Finale jaar

Minimum krediete: 180

Fundamentele modules

[Research methodology 813](#) (VRM 813) - Krediete: 0.00

Kernmodules

[Verhandeling: Produksiedier Studies 805](#) (VWE 805) - Krediete: 180.00

MSc Veeartsenykunde Tropiese Siektes (08250902)

Minimum duur van studie 1 jaar

Programinligting

*Hierdie inligting is slegs in Engels beskikbaar.

This programme is offered by the Department of Veterinary Tropical Diseases.

Also consult the UP General Regulations.

The MSc degree in Veterinary Science is a research degree. The degree is conferred by virtue of the successful completion of a dissertation.



Toelatingsvereistes

Subject to the stipulations of the applicable General Regulations, a BScHons, a four-year BScAgric, BVSc or equivalent degree or a relevant postgraduate diploma (on NQF level 8) is required.

Additional Requirements

In certain cases, it remains the prerogative of the head of department to require, in addition to the entrance requirements, the successful completion of an admissions test before registration.

In cases where web-based/online modules are offered, basic computer skills are required in order to successfully participate in the degree programme.

All international applicants whose first language is not English, may be required to pass a proficiency test in English (TOEFL). Application and more information: www.ets.org/toefl/

Postgraduate applicants who have completed any foreign qualifications must have all their previous post-school qualifications evaluated by the South African Qualifications Authority (SAQA) before applying for postgraduate studies at the University of Pretoria: www.saqa.org.za

International requirements

International students have to ensure they are aware of all aspects pertaining to them to study at the University of Pretoria which can be found at www.up.ac.za/isd

Addisionele vereistes

In certain cases, it remains the prerogative of the head of department to require, in addition to the entrance requirements, the successful completion of an admissions test before registration. A student may be required to pass a proficiency test in English (TOEFL).

Navorsing

The research topic is determined in consultation with the head of department, and the research project(s)/dissertation that follow, must be approved according to Faculty guidelines.

Before or on submission of the final copy of the dissertation, a student must submit a draft article for publication to the supervisor. (General Regulation 12(a) and (b)) The draft article should be based on the research that the student has conducted for the dissertation and be approved by the supervisor concerned. The supervisor should then have the opportunity to take the paper through all the processes of revision and resubmission as may be necessary and/or appropriate in order to achieve publication.

Slaag met lof

The degree is conferred with distinction on a student who has obtained an average of at least 75% for the dissertation.

Kurrikulum: Finale jaar

Minimum krediete: 180

Fundamentele modules

[Research methodology 813](#) (VRM 813) - Krediete: 0.00

Kernmodules

[Verhandeling: Veterinêre Tropiese Siektes 801](#) (VWE 801) - Krediete: 180.00



MSc Veterinêre Epidemiologie (Gedoseer) (08251022)

Minimum duur van studie 2 jaar

Programinligting

Hierdie inligting is slegs in Engels beskikbaar.

This programme is offered by the Department of Production Animal Studies.

This degree programme provides training in the principles of and methods used in veterinary epidemiology, including training in selected more specialised tools used in the discipline. It caters for the needs of candidates who wish to be trained as epidemiologists, health officers or researchers involved in the investigation and control of diseases in animal populations and who would like to gain relevant knowledge and develop specific technical skills.

The curriculum consists of compulsory core and elective theoretical modules (90 credits) as well as a mini-dissertation (90 credits). It is primarily a web-based modular degree programme.

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.

Toelatingsvereistes

Subject to the stipulations of the applicable General Regulations, a BScHons, a four-year BScAgric, BVSc or equivalent degree or a relevant postgraduate diploma (on NQF level 8) is required.

Two years of professional experience might be required in certain cases.

Additional Requirements

In cases where web-based/online modules are offered, basic computer skills is required in order to successfully participate in the degree programme.

In certain cases, it remains the prerogative of the head of department to require, in addition to the entrance requirements, the successful completion of an admissions test before registration.

All international applicants whose first language is not English, may be required to pass a proficiency test in English (TOEFL). Application and more information: www.ets.org/toefl/

Postgraduate applicants who have completed any foreign qualifications must have all their previous post-school qualifications evaluated by the South African Qualifications Authority (SAQA) before applying for postgraduate studies at the University of Pretoria: www.saqa.org.za

International requirements

International students have to ensure they are aware of all aspects pertaining to them to study at the University of Pretoria which can be found at www.up.ac.za/isd.

Addisionele vereistes

In cases where web-based/online modules are offered, basic computer skills is required in order to successfully participate in the degree programme.

In certain cases, it remains the prerogative of the head of department to require, in addition to the entrance requirements, the successful completion of an admissions test before registration. A student may also be

required to pass of proficiency test in English (TOEFL).

Eksamens en slaagvereistes

A minimum examination mark of 50% is required in each of the modules where a semester or year mark is not required. However, where a semester or year mark is required, the latter will 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 semester, year or examination marks are published in the study guides, for the specific attention of candidates.

The MSc coursework degree is conferred by virtue of the successful completion of examinations on the coursework modules and a mini-dissertation.

If a student fails a module, he/she will have to repeat the module the following year. A module cannot be repeated more than twice.

Navorsing

Also consult the General Regulations.

Candidates must submit a mini-dissertation which deals with an applied field of study. The topic is determined in consultation with the supervisor and the head of department, and must be approved according to Faculty guidelines. The mini-dissertation is based on an applied research project or related research projects (which need not be original), planned and reported by the candidate. (Assistance with statistical processing, applied specialised procedures, etc. is allowed, but must be acknowledged.)

An internal as well as external examiner will evaluate the mini-dissertation. The supervisor may not be an examiner.

The average mark of the separate marks awarded by all examiners constitutes the final mark for the mini-dissertation. The minimum pass mark is 50%. The Dean, on the recommendation of the head of the department, may permit a candidate who has failed, to submit an amended mini-dissertation for final adjudication.

Slaag met lof

The degree is conferred with distinction on a student who has obtained at least 75% for the mini-dissertation and a weighted average of at least 75% in the other modules needed to comply with degree requirements, provided that a minimum pass mark of 60% in all the other modules have been obtained.

Kurrikulum: Jaar 1

Minimum krediete: 90

Fundamentele modules

[Research methodology 813](#) (VRM 813) - Krediete: 0.00

Kernmodules

[Epidemiologie 851](#) (EPL 851) - Krediete: 10.00

[Biostatistiek in Veterinêre Wetenskap 852](#) (EPL 852) - Krediete: 20.00

[Analitiese veterinêre epidemiologie 853](#) (EPL 853) - Krediete: 20.00

[Dieregesondheidsinligtingsbestuur 855](#) (EPL 855) - Krediete: 5.00

[Wetenskaplike redenering in veterinêre epidemiologie 856](#) (EPL 856) - Krediete: 5.00

[Gevorderde temas in veterinêre epidemiologie 859](#) (EPL 859) - Krediete: 15.00



Kurrikulum: Finale jaar

Minimum krediete: 90

Kernmodules

Miniverhandeling: Veterinêre epidemiologie 891 (EPL 891) - Krediete: 90.00

MSc Veterinêre Industriële Farmakologie (Gedoseer) (08251018)

Minimum duur van studie 2 jaar

Programinligting

Hierdie inligting is slegs in Engels beskikbaar.

This programme is offered by the Department of Paraclinical Sciences.

The curriculum consists of compulsory core modules (90 credits) as well as a mini-dissertation (90 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.

Toelatingsvereistes

Subject to the stipulations of the applicable General Regulations, a BScHons, a four-year BScAgric, BVSc or equivalent degree or a relevant postgraduate diploma (on NQF level 8) is required.

Two years of professional experience might be required in certain cases.

Additional Requirements

In cases where web-based/online modules are offered, basic computer skills is required in order to successfully participate in the degree programme.

In certain cases, it remains the prerogative of the head of department to require, in addition to the entrance requirements, the successful completion of an admissions test before registration.

All international applicants whose first language is not English, may be required to pass a proficiency test in English (TOEFL). Application and more information: www.ets.org/toefl/

Postgraduate applicants who have completed any foreign qualifications must have all their previous post-school qualifications evaluated by the South African Qualifications Authority (SAQA) before applying for postgraduate studies at the University of Pretoria: www.saqa.org.za

International requirements

International students have to ensure they are aware of all aspects pertaining to them to study at the University of Pretoria which can be found at www.up.ac.za/isd

Addisionele vereistes

In cases where web-based/online modules are offered, basic computer skills is required in order to successfully participate in the degree programme.

In certain cases, it remains the prerogative of the head of department to require, in addition to the entrance requirements, the successful completion of an admissions test before registration. A student may also be required to pass of proficiency test in English (TOEFL).



Eksamens en slaagvereistes

A minimum examination mark of 50% is required in each of the modules where a semester or year mark is not required. However, where a semester or year mark is required, the latter will 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 semester, year or examination marks are published in the study guides, for the specific attention of candidates.

The MSc coursework degree is conferred by virtue of the successful completion of examinations on the coursework modules and a mini-dissertation.

If a student fails a module, he/she will have to repeat the module the following year. A module cannot be repeated more than twice.

Navorsing

Also consult the General Regulations.

Candidates must submit a mini-dissertation which deals with an applied field of study. The topic is determined in consultation with the supervisor and the head of department, and must be approved according to Faculty guidelines. The mini-dissertation is based on an applied research project or related research projects (which need not be original), planned and reported by the candidate. (Assistance with statistical processing, applied specialised procedures, etc. is allowed, but must be acknowledged.)

An internal as well as external examiner will evaluate the mini-dissertation. The supervisor may not be an examiner.

The average mark of the separate marks awarded by all examiners constitutes the final mark for the mini-dissertation. The minimum pass mark is 50%. The Dean, on the recommendation of the head of the department, may permit a candidate who has failed, to submit an amended mini-dissertation for final adjudication.

Slaag met lof

The degree is conferred with distinction on a student who has obtained at least 75% for the mini-dissertation and a weighted average of at least 75% in the other modules needed to comply with degree requirements, provided that a minimum pass mark of 60% in all the other modules have been obtained.

Kurrikulum: Jaar 1

Minimum krediete: 90

Fundamentele modules

[Research methodology 813](#) (VRM 813) - Krediete: 0.00

Kernmodules

[Gevorderde studies van fundamentele aspekte van farmakologie 876](#) (FAK 876) - Krediete: 40.00

[Veterinêre Industriële Farmakologie 800](#) (VIP 800) - Krediete: 50.00

Kurrikulum: Finale jaar

Minimum krediete: 90

Kernmodules

[Miniverhandeling: Veterinêre industriële farmakologie 890](#) (VIP 890) - Krediete: 90.00



MSc Veterinêre Openbare Gesondheid (Gedoseer) (08251025)

Minimum duur van studie 2 jaar

Programinligting

Hierdie inligting is slegs in Engels beskikbaar.

This programme is offered by the Department of Paraclinical Sciences.

The curriculum consists of compulsory core modules (90 credits) as well as a mini-dissertation (90 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.

Toelatingsvereistes

Subject to the stipulations of the applicable General Regulations, a BScHons, a four-year BScAgric, BVSc or equivalent degree or a relevant postgraduate diploma (on NQF level 8) is required.

Two years of professional experience might be required in certain cases.

Additional Requirements

In cases where web-based/online modules are offered, basic computer skills is required in order to successfully participate in the degree programme.

In certain cases, it remains the prerogative of the head of department to require, in addition to the entrance requirements, the successful completion of an admissions test before registration.

All international applicants whose first language is not English, may be required to pass a proficiency test in English (TOEFL). Application and more information: www.ets.org/toefl/

Postgraduate applicants who have completed any foreign qualifications must have all their previous post-school qualifications evaluated by the South African Qualifications Authority (SAQA) before applying for postgraduate studies at the University of Pretoria: www.saqa.org.za

International requirements

International students have to ensure they are aware of all aspects pertaining to them to study at the University of Pretoria which can be found at www.up.ac.za/isd

Addisionele vereistes

In cases where web-based/online modules are offered, basic computer skills is required in order to successfully participate in the degree programme.

In certain cases, it remains the prerogative of the head of department to require, in addition to the entrance requirements, the successful completion of an admissions test before registration. A student may also be required to pass of proficiency test in English (TOEFL).

Eksamens en slaagvereistes

A minimum examination mark of 50% is required in each of the modules where a semester or year mark is not required. However, where a semester or year mark is required, the latter will 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 semester, year or examination marks are published in the study guides, for the specific attention of candidates.

The MSc coursework degree is conferred by virtue of the successful completion of examinations on the coursework modules and a mini-dissertation.

If a student fails a module, he/she will have to repeat the module the following year. A module cannot be repeated more than twice.

Navorsing

Also consult the General Regulations.

Candidates must submit a mini-dissertation which deals with an applied field of study. The topic is determined in consultation with the supervisor and the head of department, and must be approved according to Faculty guidelines. The mini-dissertation is based on an applied research project or related research projects (which need not be original), planned and reported by the candidate. (Assistance with statistical processing, applied specialised procedures, etc. is allowed, but must be acknowledged.)

An internal as well as external examiner will evaluate the mini-dissertation. The supervisor may not be an examiner.

The average mark of the separate marks awarded by all examiners constitutes the final mark for the mini-dissertation. The minimum pass mark is 50%. The Dean, on the recommendation of the head of the department, may permit a candidate who has failed, to submit an amended mini-dissertation for final adjudication.

Slaag met lof

The degree is conferred with distinction on a student who has obtained at least 75% for the mini-dissertation and a weighted average of at least 75% in the other modules needed to comply with degree requirements, provided that a minimum pass mark of 60% in all the other modules have been obtained.

Kurrikulum: Jaar 1

Minimum krediete: 90

Fundamentele modules

[Research methodology 813](#) (VRM 813) - Krediete: 0.00

Kernmodules

[Epidemiologie 851](#) (EPL 851) - Krediete: 10.00

[Veterinêre Volksgesondheid: Vleis Higiene 881](#) (VPH 881) - Krediete: 40.00

[Veterinêre Volksgesondheid: Melkhigiene 883](#) (VPH 883) - Krediete: 40.00

Kurrikulum: Finale jaar

Minimum krediete: 90

Kernmodules

[Miniverhandeling: Vetenêre openbare gesondheid 890](#) (VPH 890) - Krediete: 90.00

MSc Veterinêre Voortplanting (Gedoseer) (08251023)

Minimum duur van studie 2 jaar



Programinligting

Hierdie inligting is slegs in Engels beskikbaar.

This programme is offered by the Department of Production Animal Studies.

The first objective of the degree programme is to provide each participant a strong theoretical grounding in those aspects of veterinary reproduction that are specifically of interest to him or her, whilst also having the opportunity to gain a wider perspective from interacting with other students doing the same programme but with different foci of interest. The second objective, which is as important as the first, is to let the student go through the scientific research process, from the formulation of a research question to reporting the research in a mini-dissertation and an article of sufficient merit to submit to an approved scientific journal.

The degree programme will be suitable for any veterinarian with an interest in reproduction and an interest in doing research in the field of reproduction, irrespective of the species in which his or her interest lies. The degree programme may also be suitable for non-veterinarians with similar interests but focused on those aspects of reproduction that are not of a strict veterinary nature, yet maintaining a focus on animal health.

The curriculum consists of compulsory core and elective theoretical modules (90 credits) as well as a mini-dissertation (90 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.

Toelatingsvereistes

Subject to the stipulations of the applicable General Regulations, a BScHons, a four-year BScAgric, BVSc or equivalent degree or a relevant postgraduate diploma (on NQF level 8) is required.

Two years of professional experience might be required in certain cases.

Additional Requirements

In cases where web-based/online modules are offered, basic computer skills is required in order to successfully participate in the degree programme.

In certain cases, it remains the prerogative of the head of department to require, in addition to the entrance requirements, the successful completion of an admissions test before registration.

All international applicants whose first language is not English, may be required to pass a proficiency test in English (TOEFL). Application and more information: www.ets.org/toefl/

Postgraduate applicants who have completed any foreign qualifications must have all their previous post-school qualifications evaluated by the South African Qualifications Authority (SAQA) before applying for postgraduate studies at the University of Pretoria: www.saqa.org.za

International requirements

International students have to ensure they are aware of all aspects pertaining to them to study at the University of Pretoria which can be found at www.up.ac.za/isd.

Addisionele vereistes

In cases where web-based/online modules are offered, basic computer skills is required in order to successfully participate in the degree programme.

In certain cases, it remains the prerogative of the head of department to require, in addition to the entrance

requirements, the successful completion of an admissions test before registration. A student may also be required to pass of proficiency test in English (TOEFL).

Eksamens en slaagvereistes

A minimum examination mark of 50% is required in each of the modules where a semester or year mark is not required. However, where a semester or year mark is required, the latter will 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 semester, year or examination marks are published in the study guides, for the specific attention of candidates.

The MSc coursework degree is conferred by virtue of the successful completion of examinations on the coursework modules and a mini-dissertation.

If a student fails a module, he/she will have to repeat the module the following year. A module cannot be repeated more than twice.

Navorsing

Also consult the General Regulations.

Candidates must submit a mini-dissertation which deals with an applied field of study. The topic is determined in consultation with the supervisor and the head of department, and must be approved according to Faculty guidelines. The mini-dissertation is based on an applied research project or related research projects (which need not be original), planned and reported by the candidate. (Assistance with statistical processing, applied specialised procedures, etc. is allowed, but must be acknowledged.)

An internal as well as external examiner will evaluate the mini-dissertation. The supervisor may not be an examiner.

The average mark of the separate marks awarded by all examiners constitutes the final mark for the mini-dissertation. The minimum pass mark is 50%. The Dean, on the recommendation of the head of the department, may permit a candidate who has failed, to submit an amended mini-dissertation for final adjudication.

Slaag met lof

The degree is conferred with distinction on a student who has obtained at least 75% for the mini-dissertation and a weighted average of at least 75% in the other modules needed to comply with degree requirements, provided that a minimum pass mark of 60% in all the other modules have been obtained.

Kurrikulum: Jaar 1

Minimum krediete: 90

Fundamentele modules

[Research methodology 813](#) (VRM 813) - Krediete: 0.00

Kernmodules

[Reproductive physiology 801](#) (GSK 801) - Krediete: 15.00

Keusemodules

[Bovine reproduction 806](#) (GSK 806) - Krediete: 25.00

[Small stock reproduction 807](#) (GSK 807) - Krediete: 25.00

[Equine reproduction 808](#) (GSK 808) - Krediete: 25.00

[Small animal reproduction 809](#) (GSK 809) - Krediete: 25.00



[Wildlife reproduction 810](#) (GSK 810) - Krediete: 25.00

Kurrikulum: Finale jaar

Minimum krediete: 90

Kernmodules

[Miniverhandeling 891](#) (GSK 891) - Krediete: 90.00



Doktoraal

PhD Anatomie en Fisiologie (08261006)

Minimum duur van studie 3 jaar

Programinligting

Hierdie inligting is slegs in Engels beskikbaar.

This programme is offered by the Department of Anatomy and Physiology.

The PhD degree is conferred by virtue of the successful completion of a thesis and an oral defence. Consult the General Regulations.

The research topic will be determined in consultation with the head of department, following which the research projects will be approved in terms of Faculty guidelines and the General Regulations. Each candidate must satisfy the head of department that he or she is working at an institution with the necessary facilities, to enable him or her to complete the work required for the degree satisfactorily.

Toelatingsvereistes

Subject to the stipulations of the applicable General Regulations, a candidate must hold an applicable master's degree to qualify for admission to study for the PhD degree.

A candidate with an MTech degree who has obtained at least 60% for the MTech dissertation may be considered for admission if approved by Senate. Since the PhD is clearly more demanding of a wider (philosophical) scientific background, the selection of candidates for the PhD degree must be stringent, and could include outside evaluation of the dissertation work by nominees selected by the head of department and approved by the Faculty Postgraduate Committee, evidence of peer-reviewed publication, appropriate work-related experience (i.e. in a research environment) and, where necessary, formal coursework to address shortcomings in the academic background.

Addisionele vereistes

It remains the prerogative of the head of department to require an admissions test prior to registration for the degree study, in addition to the regulatory requirements. A pass in a proficiency test in English (TOEFL) at an acceptable level may also be required, especially in the case of international candidates.

Navorsing

Before or on submission of the final copy of the thesis, a student must submit proof of acceptance of an article for publication issued by an accredited journal, to the Head: Student Administration. (UP Gen Regulation 51) The accepted article should be based on the research that the student has conducted for the thesis and should have been approved by the supervisor concerned. The supervisor shall be responsible for ensuring that the article has been taken through all the processes of revision and resubmission, as may be necessary. In exceptional cases the Dean may allow a student to graduate subject to UP Regulations.

Also consult the General Regulations with regard to the submission and technical editing of the thesis.

Kurrikulum: Jaar 1

Minimum krediete: 120



Kernmodules

Proefskrif: Anatomie en Fisiologie 902 (VWE 902) - Krediete: 360.00

Kurrikulum: Jaar 2

Minimum krediete: 120

Kernmodules

Proefskrif: Anatomie en Fisiologie 902 (VWE 902) - Krediete: 360.00

Kurrikulum: Finale jaar

Minimum krediete: 120

Kernmodules

Proefskrif: Anatomie en Fisiologie 902 (VWE 902) - Krediete: 360.00

PhD Geselskapsdier Kliniese Studies (08261007)

Minimum duur van studie 3 jaar

Programinligting

Hierdie inligting is slegs in Engels beskikbaar.

This programme is offered by the Department of Companion Animal Clinical Studies.

The PhD degree is conferred by virtue of the successful completion of a thesis and an oral defence. Consult the General Regulations.

The research topic will be determined in consultation with the head of department, following which the research projects will be approved in terms of Faculty guidelines and the General Regulations. Each candidate must satisfy the head of department that he or she is working at an institution with the necessary facilities, to enable him or her to complete the work required for the degree satisfactorily.

Toelatingsvereistes

Subject to the stipulations of the applicable General Regulations, a candidate must hold an applicable master's degree to qualify for admission to study for the PhD degree.

A candidate with an MTech degree who has obtained at least 60% for the MTech dissertation may be considered for admission if approved by Senate. Since the PhD is clearly more demanding of a wider (philosophical) scientific background, the selection of candidates for the PhD degree must be stringent, and could include outside evaluation of the dissertation work by nominees selected by the head of department and approved by the Faculty Postgraduate Committee, evidence of peer-reviewed publication, appropriate work-related experience (i.e. in a research environment) and, where necessary, formal coursework to address shortcomings in the academic background.

Addisionele vereistes

It remains the prerogative of the head of department to require an admissions test prior to registration for the degree study, in addition to the regulatory requirements. A pass in a proficiency test in English (TOEFL) at an acceptable level may also be required, especially in the case of international candidates.



Navorsing

Before or on submission of the final copy of the thesis, a student must submit proof of acceptance of an article for publication issued by an accredited journal, to the Head: Student Administration. (UP Gen Regulation 51) The accepted article should be based on the research that the student has conducted for the thesis and should have been approved by the supervisor concerned. The supervisor shall be responsible for ensuring that the article has been taken through all the processes of revision and resubmission, as may be necessary. In exceptional cases the Dean may allow a student to graduate subject to UP Regulations.

Also consult the General Regulations with regard to the submission and technical editing of the thesis.

Kurrikulum: Jaar 1

Minimum krediete: 120

Kernmodules

Proefskrif: [Geselskapsdierstudies 903](#) (VWE 903) - Krediete: 360.00

Kurrikulum: Jaar 2

Minimum krediete: 120

Kernmodules

Proefskrif: [Geselskapsdierstudies 903](#) (VWE 903) - Krediete: 360.00

Kurrikulum: Finale jaar

Minimum krediete: 120

Kernmodules

Proefskrif: [Geselskapsdierstudies 903](#) (VWE 903) - Krediete: 360.00

PhD Parakliniese Wetenskappe (08261008)

Minimum duur van studie 3 jaar

Programinligting

Hierdie inligting is slegs in Engels beskikbaar.

This programme is offered by the Department of Paraclinical Sciences.

The PhD degree is conferred by virtue of the successful completion of a thesis and an oral defence. Consult the General Regulations.

The research topic will be determined in consultation with the head of department, following which the research projects will be approved in terms of Faculty guidelines and the General Regulations. Each candidate must satisfy the head of department that he or she is working at an institution with the necessary facilities, to enable him or her to complete the work required for the degree satisfactorily.

Toelatingsvereistes

Subject to the stipulations of the applicable General Regulations, a candidate must hold an applicable master's degree to qualify for admission to study for the PhD degree.

A candidate with an MTech degree who has obtained at least 60% for the MTech dissertation may be considered



for admission if approved by Senate. Since the PhD is clearly more demanding of a wider (philosophical) scientific background, the selection of candidates for the PhD degree must be stringent, and could include outside evaluation of the dissertation work by nominees selected by the head of department and approved by the Faculty Postgraduate Committee, evidence of peer-reviewed publication, appropriate work-related experience (i.e. in a research environment) and, where necessary, formal coursework to address shortcomings in the academic background.

Addisionele vereistes

It remains the prerogative of the head of department to require an admissions test prior to registration for the degree study, in addition to the regulatory requirements. A pass in a proficiency test in English (TOEFL) at an acceptable level may also be required, especially in the case of international candidates.

Navorsing

Before or on submission of the final copy of the thesis, a student must submit proof of acceptance of an article for publication issued by an accredited journal, to the Head: Student Administration. (UP Gen Regulation 51) The accepted article should be based on the research that the student has conducted for the thesis and should have been approved by the supervisor concerned. The supervisor shall be responsible for ensuring that the article has been taken through all the processes of revision and resubmission, as may be necessary. In exceptional cases the Dean may allow a student to graduate subject to UP Regulations.

Also consult the General Regulations with regard to the submission and technical editing of the thesis.

Kurrikulum: Jaar 1

Minimum krediete: 120

Kernmodules

Proefskrif: [Parakliniese Wetenskappe 904](#) (VWE 904) - Krediete: 360.00

Kurrikulum: Jaar 2

Minimum krediete: 120

Kernmodules

Proefskrif: [Parakliniese Wetenskappe 904](#) (VWE 904) - Krediete: 360.00

Kurrikulum: Finale jaar

Minimum krediete: 120

Kernmodules

Proefskrif: [Parakliniese Wetenskappe 904](#) (VWE 904) - Krediete: 360.00

PhD Produksiedierstudies (08261009)

Minimum duur van studie 3 jaar

Programinligting

Hierdie inligting is slegs in Engels beskikbaar.

This programme is offered by the Department of Production Animal Studies.

The PhD degree is conferred by virtue of the successful completion of a thesis and an oral defence. Consult the General Regulations.

The research topic will be determined in consultation with the head of department, following which the research projects will be approved in terms of Faculty guidelines and the General Regulations. Each candidate must satisfy the head of department that he or she is working at an institution with the necessary facilities, to enable him or her to complete the work required for the degree satisfactorily.

Toelatingsvereistes

Subject to the stipulations of the applicable General Regulations, a candidate must hold an applicable master's degree to qualify for admission to study for the PhD degree.

A candidate with an MTech degree who has obtained at least 60% for the MTech dissertation may be considered for admission if approved by Senate. Since the PhD is clearly more demanding of a wider (philosophical) scientific background, the selection of candidates for the PhD degree must be stringent, and could include outside evaluation of the dissertation work by nominees selected by the head of department and approved by the Faculty Postgraduate Committee, evidence of peer-reviewed publication, appropriate work-related experience (i.e. in a research environment) and, where necessary, formal coursework to address shortcomings in the academic background.

Addisionele vereistes

It remains the prerogative of the head of department to require an admissions test prior to registration for the degree study, in addition to the regulatory requirements. A pass in a proficiency test in English (TOEFL) at an acceptable level may also be required, especially in the case of international candidates.

Navorsing

Before or on submission of the final copy of the thesis, a student must submit proof of acceptance of an article for publication issued by an accredited journal, to the Head: Student Administration. (UP Gen Regulation 51) The accepted article should be based on the research that the student has conducted for the thesis and should have been approved by the supervisor concerned. The supervisor shall be responsible for ensuring that the article has been taken through all the processes of revision and resubmission, as may be necessary. In exceptional cases the Dean may allow a student to graduate subject to UP Regulations.

Also consult the General Regulations with regard to the submission and technical editing of the thesis.

Kurrikulum: Jaar 1

Minimum krediete: 120

Kernmodules

Proefskrif: [Produkiedierstudies 905 \(VWE 905\)](#) - Krediete: 360.00

Kurrikulum: Jaar 2

Minimum krediete: 120

Kernmodules

Proefskrif: [Produkiedierstudies 905 \(VWE 905\)](#) - Krediete: 360.00

Kurrikulum: Finale jaar

Minimum krediete: 120



Kernmodules

Proefskrif: [Produksiedierstudies 905 \(VWE 905\)](#) - Krediete: 360.00

PhD Veterinêre Tropiese Siektes (08260272)

Minimum duur van studie 3 jaar

Programinligting

Hierdie inligting is slegs in Engels beskikbaar.

This programme is offered by the Department of Veterinary Tropical Diseases.

The PhD degree is conferred by virtue of the successful completion of a thesis and an oral defence. Consult the General Regulations.

The research topic will be determined in consultation with the head of department, following which the research projects will be approved in terms of Faculty guidelines and the General Regulations. Each candidate must satisfy the head of department that he or she is working at an institution with the necessary facilities, to enable him or her to complete the work required for the degree satisfactorily.

Toelatingsvereistes

Subject to the stipulations of the applicable General Regulations, a candidate must hold an applicable master's degree to qualify for admission to study for the PhD degree.

A candidate with an MTech degree who has obtained at least 60% for the MTech dissertation may be considered for admission if approved by Senate. Since the PhD is clearly more demanding of a wider (philosophical) scientific background, the selection of candidates for the PhD degree must be stringent, and could include outside evaluation of the dissertation work by nominees selected by the head of department and approved by the Faculty Postgraduate Committee, evidence of peer-reviewed publication, appropriate work-related experience (i.e. in a research environment) and, where necessary, formal coursework to address shortcomings in the academic background.

Addisionele vereistes

It remains the prerogative of the head of department to require an admissions test prior to registration for the degree study, in addition to the regulatory requirements. A pass in a proficiency test in English (TOEFL) at an acceptable level may also be required, especially in the case of international candidates.

Navorsing

Before or on submission of the final copy of the thesis, a student must submit proof of acceptance of an article for publication issued by an accredited journal, to the Head: Student Administration. (UP Gen Regulation 51) The accepted article should be based on the research that the student has conducted for the thesis and should have been approved by the supervisor concerned. The supervisor shall be responsible for ensuring that the article has been taken through all the processes of revision and resubmission, as may be necessary. In exceptional cases the Dean may allow a student to graduate subject to UP Regulations.

Also consult the General Regulations with regard to the submission and technical editing of the thesis.

Kurrikulum: Jaar 1

Minimum krediete: 120



Kernmodules

Proefskrif: [Veterinere Tropiese Siektes 901](#) (VWE 901) - Krediete: 360.00

Kurrikulum: Jaar 2

Minimum krediete: 120

Kernmodules

Proefskrif: [Veterinere Tropiese Siektes 901](#) (VWE 901) - Krediete: 360.00

Kurrikulum: Finale jaar

Minimum krediete: 120

Kernmodules

Proefskrif: [Veterinere Tropiese Siektes 901](#) (VWE 901) - Krediete: 360.00



Modules

Opkomende en heropkomende siektes 806 (AHE 806)

Kwalifikasie	Nagraads
Modulekrediete	15.00
Voorvereistes	Geen voorvereistes.
Onderrigtaal	Module word in Engels aangebied
Departement	Veterinêre Tropiese Siektes
Aanbiedingstydperk	Semester 1

Module-inhoud

*Hierdie inligting is slegs in Engels beskikbaar.

This module deals with the concepts and principles of the drivers of emerging and re-emerging diseases including the presence of wildlife reservoirs, interactions at the livestock/wildlife/human interface, changing agricultural practices, climate change and collapsing veterinary services in some parts of the world.

Laboratoriumdiagnostiek 811 (AHE 811)

Kwalifikasie	Nagraads
Modulekrediete	9.00
Programme	MSc Tropiese Diergesondheid MSc Tropiese Diergesondheid
Voorvereistes	Geen voorvereistes.
Onderrigtaal	Module word in Engels aangebied
Departement	Veterinêre Tropiese Siektes
Aanbiedingstydperk	Semester 1

Module-inhoud

* Hierdie inligting is slegs in Engels beskikbaar.

This module deals with the concepts and principles of field and laboratory diagnosis of infectious and parasitic diseases of livestock and wildlife including aspects of specimen collection and shipment, interpretation of laboratory results and basic laboratory management.

Gevorderde One Health 812 (AHE 812)

Kwalifikasie	Nagraads
Modulekrediete	12.00
Programme	MSc Tropiese Diergesondheid MSc Tropiese Diergesondheid
Voorvereistes	Geen voorvereistes.
Onderrigtaal	Module word in Engels aangebied



Departement Veterinêre Tropiese Siektes

Aanbiedingstydperk Semester 2

Module-inhoud

* Hierdie inligting is slegs in Engels beskikbaar.

This module will provide students with an understanding of health in particular social-ecological systems, with a focus on understanding the relationship between ecosystem health and infectious diseases of animals and humans, in order to improve disease control policies, ecosystem sustainability, food security and rural development.

Gevorderde One Health: openbare gesondheid 813 (AHE 813)

Kwalifikasie Nagraads

Modulekrediete 12.00

Programme [MSc Tropiese Diergesondheid](#)
[MSc Tropiese Diergesondheid](#)

Voorvereistes Geen voorvereistes.

Onderrigtaal Module word in Engels aangebied

Departement Veterinêre Tropiese Siektes

Aanbiedingstydperk Semester 1

Module-inhoud

* Hierdie inligting is slegs in Engels beskikbaar.

This module will focus on the human dimension of One Health. It introduces an approach to formulate a zoonotic disease control programme. After the module students should be able to explain the disease burden of a particular zoonosis, to develop an epidemiological model, to analyse its broader determinants, to appraise and prioritise possible interventions based on effectiveness, cost, feasibility and acceptability and to identify implementation challenges in a specific public health system's context.

Diergesondheidsbestuur: hoë impak en voortkomende siektes 814 (AHE 814)

Kwalifikasie Nagraads

Modulekrediete 12.00

Programme [MSc Tropiese Diergesondheid](#)
[MSc Tropiese Diergesondheid](#)

Voorvereistes Geen voorvereistes.

Onderrigtaal Module word in Engels aangebied

Departement Veterinêre Tropiese Siektes

Aanbiedingstydperk Semester 2



Module-inhoud

* Hierdie inligting is slegs in Engels beskikbaar.

This module deals with the concepts and principles of basic animal health management for livestock production and trade in livestock and livestock commodities. There will be a special focus on the management of infectious diseases that have a high impact in terms of international trade because of their detrimental effects on livestock production and health and/or human health. The module will also examine the drivers for emerging and re-emerging diseases with special reference to the livestock/wildlife/human interface.

Gevorderde One Health: Beleid 815 (AHE 815)

Kwalifikasie Nagraads

Modulekrediete 12.00

Programme MSc Tropiese Diergesondheid
MSc Tropiese Diergesondheid

Voorvereistes Geen voorvereistes.

Onderrigtaal Module word in Engels aangebied

Departement Veterinêre Tropiese Siektes

Aanbiedingstydperk Semester 1

Module-inhoud

* Hierdie inligting is slegs in Engels beskikbaar.

Policy is generally defined as a plan of action on the part of a government, business or other organisation intended to influence decisions and actions in a particular direction. This module introduces the key principles in policy making in regard to animal health and trade in livestock or livestock products. It will consider the essentials of “effective” policy creation, the role of science and uncertainty in policy, policy analysis and the role of government versus the private sector in animal health.

Monitering en opmetingsmetodologie 816 (AHE 816)

Kwalifikasie Nagraads

Modulekrediete 12.00

Programme MSc Tropiese Diergesondheid
MSc Tropiese Diergesondheid

Voorvereistes Geen voorvereistes.

Onderrigtaal Module word in Engels aangebied

Departement Veterinêre Tropiese Siektes

Aanbiedingstydperk Semester 1



Module-inhoud

* Hierdie inligting is slegs in Engels beskikbaar.

This module deals with the concepts and principles of terrestrial animal (livestock and wildlife) health surveillance; including the design; implementation and evaluation of surveillance system; the data sources; tools and methods available to perform effective surveillance; and the evaluation and analysis of surveillance data. This module will also provide an introduction to geographic information systems (GIS) and provide basic skills on how to use GIS in epidemiological studies.

Miniverhandeling 890 (AHE 890)

Kwalifikasie Nagraads

Modulekrediete 80.00

Voorvereistes Geen voorvereistes.

Onderrigtaal Module word in Engels aangebied

Departement Veterinêre Tropiese Siektes

Aanbiedingstydperk Jaar

Module-inhoud

*Verwys na die Engelse weergawe van die Course Catalogue.

Miniverhandeling 895 (AHE 895)

Kwalifikasie Nagraads

Modulekrediete 90.00

Programme [MSc Tropiese Dieregesondheid](#)
[MSc Tropiese Dieregesondheid](#)

Voorvereistes Geen voorvereistes.

Onderrigtaal Module word in Engels aangebied

Departement Veterinêre Tropiese Siektes

Aanbiedingstydperk Jaar

Module-inhoud

* Hierdie inligting is slegs in Engels beskikbaar.

A mini-dissertation must be submitted on an appropriate topic depending on the field of interest of the student. A research project of limited scope must be undertaken and written in the format of a mini-dissertation to fulfil the requirements of the MSc. The research topic is determined in consultation with the supervisor and head of department and the research project must be approved according to Faculty guidelines. Before or together with the mini-dissertation, a student must submit at least one draft article for publication in an acknowledged journal to the Faculty Administration, failing which the degree will not be conferred. The draft article must be based on the research for the mini-dissertation and must be acceptable to the supervisor and meet subsidy requirements.

Akademiese inligtingbestuur 101 (AIM 101)

Kwalifikasie Voorgraads



Modulekrediete 6.00

Programme BTh

Diensmodules Fakulteit Ingenieurswese, Bou-omgewing en Inligtingtegnologie
Fakulteit Opvoedkunde
Fakulteit Ekonomiese en Bestuurswetenskappe
Fakulteit Geesteswetenskappe
Fakulteit Regsgeleerdheid
Fakulteit Gesondheidswetenskappe
Fakulteit Natuur- en Landbouwetenskappe
Fakulteit Teologie en Religie
Fakulteit Veeartsenykunde

Voorvereistes Geen voorvereistes.

Kontaktyd 2 lesings per week

Onderrigtaal Aparte klasse vir Engels en Afrikaans

Departement Inligtingkunde

Aanbiedingstydperk Semester 1

Module-inhoud

Verkry, evalueer, verwerk, bestuur en bied inligtingsbronne vir akademiese doeleindes aan deur gebruik te maak van toepaslike tegnologie. Pas effektiewe soekstrategieë toe in verskillende tegnologiese omgewings. Demonstreer die etiese en regverdig gebruik van inligtingsbronne. Integreer 21ste-eeuse kommunikasie met die bestuur van akademiese inligting.

Akademiese inligtingsbestuur 102 (AIM 102)

Kwalifikasie Voorgraads

Modulekrediete 6.00

Programme BVSc
BVSc

Diensmodules Fakulteit Opvoedkunde
Fakulteit Ekonomiese en Bestuurswetenskappe
Fakulteit Geesteswetenskappe
Fakulteit Regsgeleerdheid
Fakulteit Gesondheidswetenskappe
Fakulteit Natuur- en Landbouwetenskappe
Fakulteit Teologie en Religie
Fakulteit Veeartsenykunde

Voorvereistes Geen voorvereistes.

Kontaktyd 2 lesings per week

Onderrigtaal Aparte klasse vir Engels en Afrikaans

Departement Inligtingkunde

Aanbiedingstydperk Semester 2



Module-inhoud

Verkry, evalueer, verwerk, bestuur en bied inligtingsbronne vir akademiese doeleindes aan deur gebruik te maak van toepaslike tegnologie. Pas effektiewe soekstrategieë toe in verskillende tegnologiese omgewings. Demonstreer die etiese en regverdig gebruik van inligtingsbronne. Integreer 21ste-eeuse kommunikasie met die bestuur van akademiese inligting.

Akademiese inligtingbestuur 121 (AIM 121)

Kwalifikasie Voorgraads

Modulekrediete 4.00

Programme [Diploma in Teologie](#)

Diensmodules Fakulteit Ingenieurswese, Bou-omgewing en Inligtingtegnologie
Fakulteit Opvoedkunde
Fakulteit Ekonomiese en Bestuurswetenskappe
Fakulteit Geesteswetenskappe
Fakulteit Regsgeleerdheid
Fakulteit Gesondheidswetenskappe
Fakulteit Natuur- en Landbouwetenskappe
Fakulteit Teologie en Religie
Fakulteit Veeartsenykunde

Voorvereistes Geen voorvereistes.

Kontaktyd 2 lesings per week

Onderrigtaal Aparte klasse vir Engels en Afrikaans

Departement Informatika

Aanbiedingstydperk Semester 2

Module-inhoud

Pas effektiewe soekstrategieë toe in verskillende tegnologiese omgewings. Demonstreer die etiese en regverdig gebruik van inligtingsbronne. Integreer 21ste-eeuse kommunikasie met die bestuur van akademiese inligting.

Anatomie 104 (ANG 104)

Kwalifikasie Voorgraads

Modulekrediete 24.00

Programme [Universiteitsdiploma Veterinêre Verpleegkunde](#)
[Universiteitsdiploma Veterinêre Verpleegkunde](#)

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.

Clinical Anatomy 701 (ANG 701)

Kwalifikasie Nagraads

Modulekrediete 30.00

Programme PGDip Veterinêre Algemeen
PGDip Veterinêre Algemeen
PGDip Veterinêre Kliniese Wetenskappe

Onderrigtaal Module word in Engels aangebied

Departement Anatomie en Fisiologie

Aanbiedingstydperk Jaar

Module-inhoud

(BVSc graduates only)

An in-depth study of the osteology, arthrology, myology, angiology, neurology, splanchnology and topographical anatomy of a species of interest. Special attention to clinically important sections of the anatomy. The course will allow for further studies in anatomy for intercalation with subjects such as diagnostic imaging and surgery.

Anatomie 703 (ANG 703)

Kwalifikasie Nagraads

Modulekrediete 32.00

Voorvereistes Geen voorvereistes.

Onderrigtaal Module word in Engels aangebied

Departement Anatomie en Fisiologie

Aanbiedingstydperk Jaar

Module-inhoud

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

Anatomie 705 (ANG 705)

Kwalifikasie Nagraads

Modulekrediete 32.00

Voorvereistes Geen voorvereistes.

Onderrigtaal Module word in Engels aangebied

Departement Anatomie en Fisiologie

Aanbiedingstydperk Jaar



Module-inhoud

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

Anatomie 774 (ANG 774)

Kwalifikasie Nagraads

Modulekrediete 30.00

Voorvereistes Geen voorvereistes.

Onderrigtaal Module word in Engels aangebied

Departement Anatomie en Fisiologie

Aanbiedingstydperk Jaar

Module-inhoud

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

Anaesthesiology 420 (ANV 420)

Kwalifikasie Voorgraads

Modulekrediete 8.00

Programme BVSc
BVSc

Voorvereistes Geen voorvereistes.

Kontaktyd 1 praktiese sessie per semester, 3 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.

Prepare for safe general anaesthesia; premedication; trachea intubation; induction and maintenance of intravenous and inhalation anaesthesia; recovery from anaesthesia; local anaesthesia and pain management; anaesthetic complications.

Anaesthesiology 701 (ANV 701)

Kwalifikasie Nagraads

Modulekrediete 30.00

Programme PGDip Veterinêre Algemeen
PGDip Veterinêre Algemeen
PGDip Veterinêre Kliniese Wetenskappe

Onderrigtaal Module word in Engels aangebied

Departement Geselskapsdier Kliniese Studies



Aanbiedingstydperk Jaar

Module-inhoud

(BVSc graduates only)

Advanced theoretical training on canine and feline anaesthesia and analgesia. The module covers the latest techniques in anaesthetising compromised animals and the use of total intravenous anaesthetic techniques, positive pressure ventilation, peripheral muscle relaxants and monitor apparatus.

Anesthesiologie 771 (ANV 771)

Kwalifikasie Nagraads

Modulekrediete 30.00

Voorvereistes Geen voorvereistes.

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.

Anesthesiologie 800 (ANV 800)

Kwalifikasie Nagraads

Modulekrediete 270.00

Programme [MMedVet Anesthesiologie \(Gedoseer\)](#)
[MMedVet Anesthesiologie \(Gedoseer\)](#)

Voorvereistes Geen voorvereistes.

Onderrigtaal Module word in Engels aangebied

Departement Geselskapsdier Kliniese Studies

Aanbiedingstydperk Jaar

Module-inhoud

*Hierdie inligting is slegs in Engels beskikbaar.

Advanced theoretical and practical and experiential training in the administration of local and general anaesthetics on a species-orientated basis. The module covers the structure and functioning of inhalation anaesthesia and monitor apparatus, the latest use of total intravenous anaesthetic techniques, positive pressure ventilation, peripheral muscle relaxants and the techniques and equipment employed for the immobilisation of game. Theoretical training includes the attendance of postgraduate seminars in Anaesthesiology at the School of Medicine.*Hierdie module word slegs in Engels aangebied.

Miniverhandeling: Anesthesiologie 890 (ANV 890)

Kwalifikasie Nagraads

Modulekrediete 90.00



Programme MMedVet Anesthesiologie (Gedoseer)
MMedVet Anesthesiologie (Gedoseer)

Voorvereistes VRM 813

Onderrigtaal Module word in Engels aangebied

Departement Geselskapsdier Kliniese Studies

Aanbiedingstydperk Jaar

Animal welfare and disaster management 701 (ANW 701)

Kwalifikasie Nagraads

Modulekrediete 30.00

Programme PGDip Veterinêre Algemeen
PGDip Veterinêre Algemeen
PGDip Veterinêre Kliniese Wetenskappe

Onderrigtaal Module word in Engels aangebied

Departement Geselskapsdier Kliniese Studies

Aanbiedingstydperk Jaar

Module-inhoud

(BVSc graduates only)

Advanced training in assessment of animal welfare (including stress). Basic principles of veterinary disaster, risk reduction and emergency management, population control and shelter medicine.

Toegepaste Serologie 811 (ASR 811)

Kwalifikasie Nagraads

Modulekrediete 9.00

Programme MSc Tropiese Dieregesondheid
MSc Tropiese Dieregesondheid

Voorvereistes Geen voorvereistes.

Kontaktyd 8 webgebaseerde periodes per week

Onderrigtaal Module word in Engels aangebied

Departement Veterinêre Tropiese Siektes

Aanbiedingstydperk Semester 2



Module-inhoud

* Hierdie inligting is slegs in Engels beskikbaar.

Skills training

The module will enable delegates to develop proficiency in procedures in veterinary immunology and serology, and to implement and standardize different serological techniques with special emphasis on ELISA and FA techniques.

Toegepaste veteriniêre bakteriologie17 (AVB 817)

Kwalifikasie Nagraads

Modulekrediete 9.00

Programme MSc Tropiese Dieregesondheid
MSc Tropiese Dieregesondheid

Voorvereistes Geen voorvereistes.

Onderrigtaal Module word in Engels aangebied

Departement Veteriniêre Tropiese Siektes

Aanbiedingstydperk Semester 2

Module-inhoud

* Hierdie inligting is slegs in Engels beskikbaar.

Skills training

This module provides an introduction to the basic concepts of veterinary bacteriology, from sampling and handling of specimens to the methods and tools used for isolation and identification of bacteria of veterinary significance in the laboratory.

Toegepaste veteriniêre helmintologie 811 (AVH 811)

Kwalifikasie Nagraads

Modulekrediete 9.00

Programme MSc Tropiese Dieregesondheid
MSc Tropiese Dieregesondheid

Voorvereistes Geen voorvereistes.

Onderrigtaal Module word in Engels aangebied

Departement Veteriniêre Tropiese Siektes

Aanbiedingstydperk Semester 2



Module-inhoud

* Hierdie inligting is slegs in Engels beskikbaar.

Skills training

This module provides an introduction to the control of helminth infections of economic or public health importance in the tropics. The focus is on transmission of helminths of livestock and on sustainable methods to break the lifecycles. Practical study includes common parasitological techniques and interpretation of parasitological parameters.

Algemene Verpleegkunde 111 (AVP 111)

Kwalifikasie Voorgraads

Modulekrediete 14.00

Programme [Universiteitsdiploma Veterinêre Verpleegkunde](#)
[Universiteitsdiploma Veterinêre Verpleegkunde](#)

Voorvereistes Geen voorvereistes.

Kontaktyd 2 praktiese sessies per week, 5 lesings per week

Onderrigtaal Module word in Engels aangebied

Departement Produksiedierstudies

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.

Toegepaste veterinêre virologie 811 (AVV 811)

Kwalifikasie Nagraads

Modulekrediete 9.00

Programme [MSc Tropiese Diergesondheid](#)
[MSc Tropiese Diergesondheid](#)

Voorvereistes Geen voorvereistes.

Onderrigtaal Module word in Engels aangebied

Departement Veterinêre Tropiese Siektes

Aanbiedingstydperk Semester 2



Module-inhoud

* Hierdie inligting is slegs in Engels beskikbaar.

Skills training

Theoretical and practical study of the use of cell cultures and embryonated chicken eggs for the isolation and identification of viruses.

African wildlife disease management 701 (AWD 701)

Kwalifikasie Nagraads

Modulekrediete 30.00

Programme PGDip Veterinêre Algemeen
PGDip Veterinêre Algemeen
PGDip Veterinêre Kliniese Wetenskappe

Onderrigtaal Module word in Engels aangebied

Departement Produksiedierstudies

Aanbiedingstydperk Jaar

Module-inhoud

Advanced training in infectious, parasitic and nutritional diseases of wildlife and their management in African wildlife species under ranching conditions. Also included are ostrich and crocodile farming.

Beeskudegesondheid 801 (BHH 801)

Kwalifikasie Nagraads

Modulekrediete 40.00

Programme MSc Herkouergesondheid (Gedoseer)
MSc Herkouergesondheid (Gedoseer)

Voorvereistes 'n BVSc, 'n vier jaar BSc in Landbou (Dierkunde), Microbiologie, Dierkunde of 'n soortgelyke graad.

Onderrigtaal Module word in Engels aangebied

Departement Produksiedierstudies

Aanbiedingstydperk Jaar



Module-inhoud

*Hierdie inligting is slegs in Engels beskikbaar.

The primary aim of this module is to provide the candidate with the skills and competence to promote the health and production efficiency of cattle operations (dairy, beef and feedlots). The module will enable students to integrate and apply knowledge so that health and production can be monitored and problems can be identified and solved on a herd basis.

The module content will be based on advanced theoretical training in bovine herd health with emphasis on principles of herd health and production programmes, animal health economics, monitoring dairy herd health and production (applied nutrition, fertility, udder health, foot health, general cow health, calves and replacement heifers), monitoring the health and performance of beef cow calf enterprises (resource base, forage and beef cow-calf stock flow, applied nutrition, fertility, young stock, integrated resource, health and management program), and beef feedlots

Beesgesondheid en -produksie 510 (BHP 510)

Kwalifikasie Voorgraads

Modulekrediete 25.00

Programme BVSc
BVSc

Voorvereistes Geen voorvereistes.

Kontaktyd 9 lesings per week, 3 praktiese sessies per semester

Onderrigtaal Module word in Engels aangebied

Departement Produksiedierstudies

Aanbiedingstydperk Semester 1

Module-inhoud

*Hierdie inligting is slegs in Engels beskikbaar.

The pathophysiology, diagnosis, prognosis, treatment and control of diseases in cattle. Aspects of clinical veterinary science, including components of clinical diagnosis, therapeutics, medicine, surgery and introductory herd health.

Toegepaste beesgesondheid en- produksie 650 (BHP 650)

Kwalifikasie Voorgraads

Modulekrediete 43.00

Voorvereistes Geen voorvereistes.

Kontaktyd 7.9 praktiese sessies per week, Ja

Onderrigtaal Module word in Engels aangebied

Departement Produksiedierstudies

Aanbiedingstydperk Jaar



Module-inhoud

*Hierdie inligting is slegs in Engels beskikbaar.

Practical tuition under supervision in the diagnosis, treatment and control of diseases of cattle. Includes tuition during after-hours, weekends and vacations.

Bovine health and production 800 (BHP 800)

Kwalifikasie Nagraads

Modulekrediete 270.00

Programme [MMedVet Beesgeneeskunde en Produksie \(Gedoseer\)](#)
[MMedVet Beesgeneeskunde en Produksie \(Gedoseer\)](#)

Voorvereistes Geen voorvereistes.

Onderrigtaal Module word in Engels aangebied

Departement Produksiedierstudies

Aanbiedingstydperk Jaar

Module-inhoud

*Hierdie inligting is slegs in Engels beskikbaar.

Advanced and applied training to augment theoretical material presented in core and elective modules. Depending on the students' focus and field of interest he/she can chose per capita topics pertaining to either dairy herd health, beef herd health, feedlot beef production or clinical medicine. Dairy herd health can include in depth reviews on mastitis problems, dairy nutrition, dairy reproduction, lameness, young stock management and associated metabolic conditions. Beef herd health can include veld and pasture management, beef production and nutrition, reproduction and pertinent diseases and conditions. Feedlot beef production can include feedlot nutrition, respiratory anatomy and physiology, respiratory diseases, conditions, diagnosis and treatment, pharmacology, young stock management and production indices. Clinical medicine can include organ, metabolic and deficiency conditions along with the relevant pathophysiology, diagnosis and treatment methods. Advanced training in the chosen topics will be offered firstly in the form of seminar presentation and discussions. Clinical applications will be offered in the form of field visits to the relevant chosen areas and fields of interest as well as clinical supervision within the veterinary hospital clinical rotations. Supervised clinical training comprises a minimum 90 weeks. Integration and application of knowledge of health and production problems and evaluation of health status, production and economic effectiveness of dairy and or beef systems will be core.

Miniverhandeling: Beesgesondheid en- produksie 890 (BHP 890)

Kwalifikasie Nagraads

Modulekrediete 90.00

Programme [MMedVet Beesgeneeskunde en Produksie \(Gedoseer\)](#)
[MMedVet Beesgeneeskunde en Produksie \(Gedoseer\)](#)

Voorvereistes VRM 813

Onderrigtaal Module word in Engels aangebied

Departement Produksiedierstudies

Aanbiedingstydperk Jaar



Module-inhoud

Miniverhandeling

Biometrie 120 (BME 120)

Kwalifikasie Voorgraads

Modulekrediete 16.00

Programme [BSc Verlengde program - Fisiese Wetenskappe](#)
[BVSc](#)

Diensmodules Fakulteit Ingenieurswese, Bou-omgewing en Inligtingtegnologie
Fakulteit Natuur- en Landbouwetenskappe
Fakulteit Veeartsenykunde

Voorvereistes Minstens 4 (50-59%) in Wiskunde in die graad 12-eksamen, of minstens 50% in beide Statistiek 113, 123

Kontaktyd 1 praktiese sessie per week, 4 lesings per week

Onderrigtaal Aparte klasse vir Engels en Afrikaans

Departement Statistiek

Aanbiedingstydperk Semester 2

Module-inhoud

Enkelvoudige statistiese analise: Data-insameling en -verwerking, Steekproewe, tabellering, grafiese voorstelling, beskrywing van lokaliteit, spreiding en skeefheid. Inleidende waarskynlikheid en distribusieleer. Steekproefverdelings en die sentrale limietstelling. Statistiese inferensie: Basiese beginsels, beraming en toetsing in die een- en tweesteekproefgevalle (parametries en nie-parametries). Inleiding tot eksperimentele ontwerp. Een-en tweerigting ontwerpe, ewekansige blokontwerp. Meervoudige statistiese analise: Tweeveranderlike datastelle, krommepassing (lineêr en nie-lineêr), groeikrommes. Statistiese inferensie in die enkelvoudige regressieverband. Kategoriele data-analise: Pasgehaltetoetsing en gebeurlikheidstabelle. Meervoudige regressie en korrelasie: Passing en toetsing van modelle. Residu-ontleding. Rekenaarvaardigheid: Gebruik van rekenaarpakette by dataverwerking en verslagskrywing.

Ekonomiese evaluasie van siektebeheer intervensies 872 (CDS 872)

Kwalifikasie Nagraads

Modulekrediete 5.00

Programme [MPH Openbare Gesondheid](#)

Diensmodules Fakulteit Veeartsenykunde

Voorvereistes Geen voorvereistes.

Onderrigtaal Module word in Engels aangebied

Departement Skool Gesondheidstelsels en Openbare Gesondheid

Aanbiedingstydperk Jaar

Module-inhoud

Studente leer wanneer en hoe om ekonomiese ontleding uit te voer.



Small animal surgery 701 (CHV 701)

Kwalifikasie Nagraads

Modulekrediete 30.00

Programme PGDip Veterinêre Kliniese Wetenskappe
PGDip Veterinêre Kliniese Wetenskappe

Voorvereistes No prerequisites.

Onderrigtaal Module word in Engels aangebied

Departement Geselskapsdier Kliniese Studies

Aanbiedingstydperk Jaar

Module-inhoud

(BVSc graduates only)

Advanced theoretical study of small animal orthopaedic surgery.

Small animal surgery 702 (CHV 702)

Kwalifikasie Nagraads

Modulekrediete 30.00

Programme PGDip Veterinêre Kliniese Wetenskappe
PGDip Veterinêre Kliniese Wetenskappe

Voorvereistes No prerequisites.

Onderrigtaal Module word in Engels aangebied

Departement Geselskapsdier Kliniese Studies

Aanbiedingstydperk Jaar

Module-inhoud

(BVSc graduates only)

Advanced theoretical study of small animal soft tissue surgery.

Chirurgie: Kleindiere 703 (CHV 703)

Kwalifikasie Nagraads

Modulekrediete 33.00

Voorvereistes Geen voorvereistes.

Onderrigtaal Module word in Engels aangebied

Departement Geselskapsdier Kliniese Studies

Aanbiedingstydperk Jaar



Module-inhoud

*Hierdie inligting is slegs in Engels beskikbaar.

Advanced theoretical study of small animal soft tissue surgery. The module extends over a period of one year. Approximately 15 lectures/group discussions are presented every third week on Wednesday mornings and a computer based multi choice test is conducted with the completion each of each section. Training is done mainly by means of PPT presentations by the lecturer or students of specific surgical conditions and the presentation of two case reports. The course starts with disinfecting agents, detergents, aseptic technique and characteristics of different suture materials, followed by surgical oncology of all the different neoplastic conditions and reconstruction skin surgery, surgery of the Respiratory system, Gastro-intestinal surgery, and surgery of the kidneys and urology system, as well as urogenital surgery. The module is normally only presented in alternate years.

Chirurgie: Perde 704 (CHV 704)

Kwalifikasie Nagraads

Modulekrediete 33.00

Voorvereistes Geen voorvereistes.

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.

Chirurgie: Kleindiere 705 (CHV 705)

Kwalifikasie Nagraads

Modulekrediete 33.00

Voorvereistes Geen voorvereistes.

Onderrigtaal Module word in Engels aangebied

Departement Geselskapsdier Kliniese Studies

Aanbiedingstydperk Jaar

Module-inhoud

*Hierdie inligting is slegs in Engels beskikbaar.

Applicable aspects of small animal orthopaedic surgery (fractures and joints), spinal surgery and oromaxillo-facial surgery. The module extends over a period of one year. Approximately 15 lectures/group discussion are presented every third week on Wednesday mornings and a computer based of PPT presentations by the lecturer or students of each surgical conditions and the presentation of two case reports. The module is normally only presented in alternate years.

Equine Surgery 707 (CHV 707)

Kwalifikasie Nagraads



Modulekrediete 30.00

Programme [PGDip Veterinêre Kliniese Wetenskappe](#)
[PGDip Veterinêre Kliniese Wetenskappe](#)

Onderrigtaal Module word in Engels aangebied

Departement Geselskapsdier Kliniese Studies

Aanbiedingstydperk Jaar

Module-inhoud

(BVSc graduates only)

Advanced theoretical study of equine surgery.

Chirurgie 800 (CHV 800)

Kwalifikasie Nagraads

Modulekrediete 400.00

Voorvereistes Geen voorvereistes.

Onderrigtaal Module word in Engels aangebied

Departement Geselskapsdier Kliniese Studies

Aanbiedingstydperk Jaar

Module-inhoud

*Hierdie inligting is slegs in Engels beskikbaar.

Advanced theoretical, practical and experiential module in equine surgery.

Chirurgie: Kleindiere 803 (CHV 803)

Kwalifikasie Nagraads

Modulekrediete 270.00

Programme [MMedVet Kleindierchirurgie \(Gedoseer\)](#)
[MMedVet Kleindierchirurgie \(Gedoseer\)](#)

Voorvereistes Geen voorvereistes.

Onderrigtaal Module word in Engels aangebied

Departement Geselskapsdier Kliniese Studies

Aanbiedingstydperk Jaar

Module-inhoud

*Hierdie inligting is slegs in Engels beskikbaar.

Advanced theoretical, practical and experiential module in small animal surgery.

Chirurgie 804 (CHV 804)

Kwalifikasie Nagraads



Modulekrediete 270.00

Programme [MMedVet Perdechirurgie \(Gedoseer\)](#)
[MMedVet Perdechirurgie \(Gedoseer\)](#)

Voorvereistes Geen voorvereistes.

Onderrigtaal Module word in Engels aangebied

Departement Geselskapsdier Kliniese Studies

Aanbiedingstydperk Jaar

Module-inhoud

*Hierdie inligting is slegs in Engels beskikbaar.

Advanced theoretical, practical and experiential module in equine surgery.

Miniverhandeling: Perdechirurgie 890 (CHV 890)

Kwalifikasie Nagraads

Modulekrediete 90.00

Programme [MMedVet Perdechirurgie \(Gedoseer\)](#)
[MMedVet Perdechirurgie \(Gedoseer\)](#)

Voorvereistes VRM 813

Onderrigtaal Module word in Engels aangebied

Departement Geselskapsdier Kliniese Studies

Aanbiedingstydperk Jaar

Miniverhandeling: Kleindierchirurgie 892 (CHV 892)

Kwalifikasie Nagraads

Modulekrediete 90.00

Programme [MMedVet Kleindierchirurgie \(Gedoseer\)](#)
[MMedVet Kleindierchirurgie \(Gedoseer\)](#)

Voorvereistes VRM 813

Onderrigtaal Module word in Engels aangebied

Departement Geselskapsdier Kliniese Studies

Aanbiedingstydperk Jaar

Miniverhandeling: Perdechirurgie 894 (CHV 894)

Kwalifikasie Nagraads

Modulekrediete 90.00

Voorvereistes VRM 894

Onderrigtaal Module word in Engels aangebied



Departement Geselskapsdier Kliniese Studies

Aanbiedingstydperk Jaar

Clinical pathology 410 (CLP 410)

Kwalifikasie Voorgraads

Modulekrediete 7.00

Programme BVSc
BVSc

Voorvereistes Geen voorvereistes.

Kontaktyd 3 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.

Diagnosis and treatment of anaemia, polycythaemia, leukocyte kinetics, lymphohaemopoietic neoplasia; diagnosis and treatment of haemostatic abnormalities; diagnostic use of serum biochemistry, faecal and blood tests, urinalysis; cytology.

Clinical reproduction 701 (CLR 701)

Kwalifikasie Nagraads

Modulekrediete 30.00

Programme PGDip Veterinêre Algemeen
PGDip Veterinêre Algemeen
PGDip Veterinêre Kliniese Wetenskappe

Onderrigtaal Module word in Engels aangebied

Departement Produksiedierstudies

Aanbiedingstydperk Jaar

Module-inhoud

(BVSc graduates only)

Causes, pathogenesis, control, treatment and prevention of diseases and malfunctions of reproduction in cattle, as well as the evaluation of males and females for breeding soundness. Also included are certain aspects of assisted reproduction and reproductive biotechnology, such as control of the oestrous cycle and parturition. A veterinary perspective (indications, limitations, current and future possibilities, and methods) on reproductive biotechnologies.

Algemene chemie 117 (CMY 117)

Kwalifikasie Voorgraads



Modulekrediete	16.00
Programme	BDietetics
Diensmodules	Fakulteit Ingenieurswese, Bou-omgewing en Inligtingtegnologie Fakulteit Opvoedkunde Fakulteit Gesondheidswetenskappe Fakulteit Veeartsenykunde
Voorvereistes	'n Kandidaat moet Wiskunde en Fisiese Wetenskap me minste 60% geslaag het in die G12-eksamen.
Kontaktyd	4 lesings per week, 1 praktiese sessie per week
Onderrigtaal	Aparte klasse vir Engels en Afrikaans
Departement	Chemie
Aanbiedingstydperk	Semester 1

Module-inhoud

Algemene inleiding tot anorganiese en analitiese chemie. Atoomstruktuur en periodisiteit. Molekulêre struktuur en binding, gebruik van die VSEPA model. Nomenklatuur van anorganiese ione en verbindings. Klassifikasie van reaksies: neerslag, suur-basis, redoks en gasvormende reaksies. Beginsels van reaktiwiteit: energie en chemiese reaksies. Molbegrip en stoïgiometriese berekening van chemiese reaksies. Fisiese gedrag van gasse, vloeistowwe en oplossings en die rol van intermolekulêre kragte. Tempo van reaksies: Inleiding tot chemiese kinetika.

Algemene chemie 127 (CMY 127)

Kwalifikasie	Voorgraads
Modulekrediete	16.00
Programme	BDietetics
Diensmodules	Fakulteit Ingenieurswese, Bou-omgewing en Inligtingtegnologie Fakulteit Opvoedkunde Fakulteit Gesondheidswetenskappe Fakulteit Veeartsenykunde
Voorvereistes	Natuur- en Landbouwetenskappe studente: CMY 117 GS of CMY 154 GS Gesondheidswetenskappe studente: geen
Kontaktyd	4 lesings per week, 1 praktiese sessie per week
Onderrigtaal	Aparte klasse vir Engels en Afrikaans
Departement	Chemie
Aanbiedingstydperk	Semester 2

Module-inhoud

Algemene fisies-analitiese chemie: Chemiese ewewig, sure en basisse, buffers, oplosbaarheidsewewig, entropie en vrye energie, elektrochemie. Organiese chemie: struktuur (binding), nomenklatuur, isomerie, inleidende stereochemie, inleiding tot chemiese reaksies en chemiese eienskappe van organiese verbindings en biologiese verbindings, nl. koolhidrate en aminosure.



Chemie 151 (CMY 151)

Kwalifikasie	Voorgraads
Modulekrediete	16.00
Programme	BPhysio Fisioterapie BVSc
Diensmodules	Fakulteit Gesondheidswetenskappe Fakulteit Veeartsenykunde
Voorvereistes	'n Kandidaat moet Wiskunde en Fisiese Wetenskap me minste 60% geslaag het in die G12-eksamen.
Kontaktyd	4 lesings per week, 1 praktiese sessie per week
Onderrigtaal	Aparte klasse vir Engels en Afrikaans
Departement	Chemie
Aanbiedingstydperk	Semester 1

Module-inhoud

Teorie: Inleiding tot algemene chemie: Meting in chemie, materie en energie, atoomteorie en die periodieke tabel, chemiese verbindings en chemiese bindings, kwantitatiewe verwantskappe in chemiese reaksies, fases van materie en die kinetiese teorie, oplossings en kolloïde, sure, basisse en ioniese verbindings, chemiese ewewig. Inleiding tot organiese chemie: Chemiese binding in organiese verbindings, aard, fisiese eienskappe en benaming van eenvoudige organiese molekules, isomerie, chemiese eienskappe van alkane en sikloalkane, alkene, alkohole, aldehyede en ketone, karboksielsure en esters, amiene en amiede, koolhidrate, proteïene en lipiede.

Controlled and notifiable diseases 701 (CND 701)

Kwalifikasie	Nagraads
Modulekrediete	30.00
Programme	PGDip Veterinêre Algemeen PGDip Veterinêre Algemeen PGDip Veterinêre Kliniese Wetenskappe
Onderrigtaal	Module word in Engels aangebied
Departement	Veterinêre Tropiese Siektes
Aanbiedingstydperk	Jaar

Module-inhoud

Advanced training in diseases with implications on trade and/or human health/wellbeing. The module will convey advanced knowledge in the specific disease, their management and basic monitoring epidemiological tools. Attention will also be given to emerging diseases as well as diseases associated with wildlife ranching.

Chirurgiese Verpleegkunde 200 (CVP 200)

Kwalifikasie	Voorgraads
Modulekrediete	38.00



Programme [Universiteitsdiploma Veterinêre Verpleegkunde](#)
[Universiteitsdiploma Veterinêre Verpleegkunde](#)

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.

Diagnostic imaging 400 (DIM 400)

Kwalifikasie Voorgraads

Modulekrediete 17.00

Programme [BVSc](#)
[BVSc](#)

Voorvereistes Geen voorvereistes.

Kontaktyd 9 praktiese sessies per jaar, 3 lesings per week vir 14 weke, 2 lesings per week vir 14 weke

Onderrigtaal Module word in Engels aangebied

Departement Geselskapsdier Kliniese Studies

Aanbiedingstydperk Jaar

Module-inhoud

*Hierdie inligting is slegs in Engels beskikbaar.

Principles of diagnostic imaging; diagnostic imaging of the abdomen, thorax, head, appendicular system and the vertebral column in dogs and cats; diagnostic imaging of the appendicular system in horses and production animals.

Non-radiological diagnostic imaging of dogs and cats 701 (DIM 701)

Kwalifikasie Nagraads

Modulekrediete 30.00



Programme PGDip Veterinêre Algemeen
PGDip Veterinêre Algemeen
PGDip Veterinêre Kliniese Wetenskappe

Voorvereistes No prerequisites.

Onderrigtaal Module word in Engels aangebied

Departement Geselskapsdier Kliniese Studies

Aanbiedingstydperk Jaar

Module-inhoud

(BVSc graduates only)

Advanced study in non-radiological diagnostic imaging of dogs and cats. Approximately 76% is allocated to diagnostic ultrasound; 8% to MRI, CT and Scintigraphy each respectively. The pathophysiology, diagnosis and prognosis of pathological conditions are also discussed, as well as ways in which this field of study is linked to other diagnostic methods in order to confirm a diagnosis.

Non-radiological diagnostic imaging of horses 702 (DIM 702)

Kwalifikasie Nagraads

Modulekrediete 30.00

Programme PGDip Veterinêre Algemeen
PGDip Veterinêre Algemeen
PGDip Veterinêre Kliniese Wetenskappe

Voorvereistes No prerequisites.

Onderrigtaal Module word in Engels aangebied

Departement Geselskapsdier Kliniese Studies

Aanbiedingstydperk Jaar

Module-inhoud

Advanced study in non-radiological diagnostic imaging of horses. Approximately 80% is allocated to diagnostic ultrasound; 5% to MRI, 5% to CT and 10% to Scintigraphy. The pathophysiology, diagnosis and prognosis of pathological conditions are also discussed.

Non-radiological diagnostic imaging of ruminants 703 (DIM 703)

Kwalifikasie Nagraads

Modulekrediete 30.00

Programme PGDip Veterinêre Algemeen
PGDip Veterinêre Algemeen
PGDip Veterinêre Kliniese Wetenskappe

Voorvereistes No prerequisites.

Onderrigtaal Module word in Engels aangebied

Departement Geselskapsdier Kliniese Studies



Aanbiedingstydperk Jaar

Module-inhoud

(BVSc graduates only)

Advanced study in non-radiological diagnostic imaging of ruminants. Approximately 85% is allocated to diagnostic ultrasound; 5% to MRI, CT and Scintigraphy each respectively. The pathophysiology, diagnosis and prognosis of pathological conditions are also discussed, as well as ways in which this field of study is linked to other diagnostic methods in order to confirm a diagnosis.

Radiology: Dogs and cats 705 (DIM 705)

Kwalifikasie Nagraads

Modulekrediete 30.00

Programme [PGDip Veterinêre Algemeen](#)
[PGDip Veterinêre Algemeen](#)
[PGDip Veterinêre Kliniese Wetenskappe](#)

Voorvereistes No prerequisites.

Onderrigtaal Module word in Engels aangebied

Departement Geselskapsdier Kliniese Studies

Aanbiedingstydperk Jaar

Module-inhoud

(BVSc graduates only)

Advanced study of radiology of dogs and cats, including discussion on the pathophysiology, diagnosis and prognosis of pathological conditions.

Radiology: Horses 706 (DIM 706)

Kwalifikasie Nagraads

Modulekrediete 30.00

Programme [PGDip Veterinêre Algemeen](#)
[PGDip Veterinêre Algemeen](#)
[PGDip Veterinêre Kliniese Wetenskappe](#)

Voorvereistes No prerequisites.

Onderrigtaal Module word in Engels aangebied

Departement Geselskapsdier Kliniese Studies

Aanbiedingstydperk Jaar

Module-inhoud

(BVSc graduates only)

Advanced study of radiology of horses, including discussion on the pathophysiology, diagnosis and prognosis of pathological conditions.



Radiology: Ruminants 707 (DIM 707)

Kwalifikasie Nagraads

Modulekrediete 30.00

Programme PGDip Veterinêre Algemeen
PGDip Veterinêre Algemeen
PGDip Veterinêre Kliniese Wetenskappe

Voorvereistes No prerequisites.

Onderrigtaal Module word in Engels aangebied

Departement Geselskapsdier Kliniese Studies

Aanbiedingstydperk Jaar

Module-inhoud

(BVSc graduates only)

Advanced study of radiology of ruminants.

The pathophysiology, diagnosis and prognosis of pathological conditions are also discussed as well as ways in which this field of study relates to other diagnostic methods in order to confirm a diagnosis.

Radiologie: Honde en katte 781 (DIM 781)

Kwalifikasie Nagraads

Modulekrediete 39.00

Voorvereistes Geen voorvereistes.

Onderrigtaal Module word in Engels aangebied

Departement Geselskapsdier Kliniese Studies

Aanbiedingstydperk Jaar

Module-inhoud

*Verwys na die Engelse weergawe van die Course Catalogue.

Ultraklank: Honde en Katte 782 (DIM 782)

Kwalifikasie Nagraads

Modulekrediete 30.00

Voorvereistes Geen voorvereistes.

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.



Radiologie: Perde 783 (DIM 783)

Kwalifikasie	Nagraads
Modulekrediete	33.00
Voorvereistes	Geen voorvereistes.
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.

Ultraklank: Perde 784 (DIM 784)

Kwalifikasie	Nagraads
Modulekrediete	33.00
Voorvereistes	Geen voorvereistes.
Onderrigtaal	Module word in Engels aangebied
Departement	Geselskapsdier Kliniese Studies
Aanbiedingstydperk	Jaar

Module-inhoud

*Verwys na die Engelse weergawe van die Course Catalogue.

Beelddiagnostiek 870 (DIM 870)

Kwalifikasie	Nagraads
Modulekrediete	270.00
Programme	MMedVet Beelddiagnostiek MMedVet Beelddiagnostiek
Voorvereistes	Geen voorvereistes.
Onderrigtaal	Module word in Engels aangebied
Departement	Geselskapsdier Kliniese Studies
Aanbiedingstydperk	Jaar

Module-inhoud

*Hierdie inligting is slegs in Engels beskikbaar.

Advanced study of small and large animal radiography, radiology, ultrasonography, scintigraphy, magnetic resonance imaging and computed tomography: with a view to specialisation.
Literature study and a minimum of 90 weeks practical work are also required.

Miniverhandeling: Diagnostiese beelde 890 (DIM 890)



Kwalifikasie	Nagraads
Modulekrediete	90.00
Programme	MMedVet Beelddiagnostiek MMedVet Beelddiagnostiek
Voorvereistes	VRM 813
Onderrigtaal	Module word in Engels aangebied
Departement	Geselskapsdier Kliniese Studies
Aanbiedingstydperk	Jaar

Diagnostic pathology 701 (DPA 701)

Kwalifikasie	Nagraads
Modulekrediete	30.00
Programme	PGDip Veterinêre Algemeen PGDip Veterinêre Algemeen PGDip Veterinêre Kliniese Wetenskappe
Onderrigtaal	Module word in Engels aangebied
Departement	Parakliniese Wetenskappe
Aanbiedingstydperk	Jaar

Module-inhoud

(BVSc graduates only)

Diagnostic pathology of the diseases in various animal species.

Diagnostiese patologie 400 (DPT 400)

Kwalifikasie	Voorgraads
Modulekrediete	16.00
Programme	BVSc BVSc
Voorvereistes	Geen voorvereistes.
Kontaktyd	2 lesings per week, 1 praktiese sessie per week
Onderrigtaal	Module word in Engels aangebied
Departement	Parakliniese Wetenskappe
Aanbiedingstydperk	Jaar

Module-inhoud

*Hierdie inligting is slegs in Engels beskikbaar.

Planning and conducting necropsies; diagnostic approach to the fatal conditions and diseases of dogs, cats, pigs, poultry and horses.



Diagnostiese patologie 510 (DPT 510)

Kwalifikasie	Voorgraads
Modulekrediete	9.00
Programme	BVSc BVSc
Voorvereistes	Geen voorvereistes.
Kontaktyd	2 lesings per week, 1 praktiese sessies per week
Onderrigtaal	Module word in Engels aangebied
Departement	Parakliniese Wetenskappe
Aanbiedingstydperk	Semester 1

Module-inhoud

*Hierdie inligting is slegs in Engels beskikbaar.

Planning and conducting necropsies; diagnostic approach to fatal conditions and diseases of small stock and cattle.

Toegepaste perde kliniese studies 650 (ECS 650)

Kwalifikasie	Voorgraads
Modulekrediete	42.00
Voorvereistes	Geen voorvereistes.
Kontaktyd	9.9 praktiese sessies per week, Ja
Onderrigtaal	Module word in Engels aangebied
Departement	Geselskapsdier Kliniese Studies
Aanbiedingstydperk	Jaar

Module-inhoud

*Hierdie inligting is slegs in Engels beskikbaar.

Practical instruction on module matter dealt with in Equine clinical studies 300.

Basis van omgewingsgesondheid 870 (EHM 870)

Kwalifikasie	Nagraads
Modulekrediete	5.00
Diensmodules	Fakulteit Veeartsenykunde
Voorvereistes	Geen voorvereistes.
Kontaktyd	1 seminar per week, 1 ander kontak per week, 1 lesing per week, 1 besprekingsklas per week, 1 praktiese sessies per week
Onderrigtaal	Module word in Engels aangebied
Departement	Skool Gesondheidstelsels en Openbare Gesondheid



Aanbiedingstydperk Jaar

Gesondheidsrisikobepaling 871 (EHM 871)

Kwalifikasie Nagraads

Modulekrediete 10.00

Programme MPH Openbare Gesondheid

Diensmodules Fakulteit Veeartsenykunde

Voorvereistes EOH 871

Onderrigtaal Module word in Engels aangebied

Departement Skool Gesondheidstelsels en Openbare Gesondheid

Aanbiedingstydperk Jaar

Akademiese geletterdheid (1) 110 (EOT 110)

Kwalifikasie Voorgraads

Modulekrediete 6.00

Diensmodules Fakulteit Ingenieurswese, Bou-omgewing en Inligtingtegnologie
Fakulteit Ekonomiese en Bestuurswetenskappe
Fakulteit Gesondheidswetenskappe
Fakulteit Natuur- en Landbouwetenskappe
Fakulteit Teologie en Religie
Fakulteit Veeartsenykunde

Voorvereistes Geen voorvereistes.

Kontaktyd 1 ander kontak per week, 2 lesings per week

Onderrigtaal Aparte klasse vir Engels en Afrikaans

Departement Eenheid vir Akademiese Geletterdheid

Aanbiedingstydperk Semester 1

Module-inhoud

Hierdie module bied 'n inleiding tot die ontwikkeling van akademiese geletterdheid, met inagneming van verskillende leerstyle en -strategieë. Aanvanklik word die kenmerke van akademiese taal oorsigtelik behandel, en daar word spesifiek op luister- en praatvaardigheid gekonsentreer. Daar word verder op die insameling en verwerking van inligting vir akademiese opdragte gefokus. Klem word ook op die uitbreiding van akademiese woordeskat gelê. Daar word op elementêre vlak met akademiese skryfwerk begin.

Akademiese geletterdheid (2) 120 (EOT 120)

Kwalifikasie Voorgraads

Modulekrediete 6.00



Diensmodules Fakulteit Ingenieurswese, Bou-omgewing en Inligtingtegnologie
Fakulteit Ekonomiese en Bestuurswetenskappe
Fakulteit Gesondheidswetenskappe
Fakulteit Natuur- en Landbouwetenskappe
Fakulteit Teologie en Religie
Fakulteit Veeartsenykunde

Voorvereistes Geen voorvereistes.

Kontaktyd 2 lesings per week, 1 ander kontak per week

Onderrigtaal Aparte klasse vir Engels en Afrikaans

Departement Eenheid vir Akademiese Geletterdheid

Aanbiedingstydperk Semester 2

Module-inhoud

Die fokus op die insameling en verwerking van akademiese inligting word uitgebrei om ook deurlopende oefening in akademiese leesvaardigheid in te sluit. Studente se akademiese woordeskat word in spesifieke vakgebiede uitgebou. Akademiese luister-, lees- en skryfvaardigheid word in hierdie laaste module geïntegreer. Die hoofokus val op die generering van akademiese inligting by wyse van argumentatiewe skryfwerk; dit wil sê daar word gefokus op die voortbrenging van 'n akademiese diskoers wat rasioneel, samehangend, duidelik en presies is.

Vetinêre epidemiologie 510 (EPL 510)

Kwalifikasie Voorgraads

Modulekrediete 10.00

Programme BVSc
BVSc

Voorvereistes Geen voorvereistes.

Kontaktyd 3 lesings per week

Onderrigtaal Module word in Engels aangebied

Departement Produksiedierstudies

Aanbiedingstydperk Semester 1

Module-inhoud

*Hierdie inligting is slegs in Engels beskikbaar.

Topics presented within an evidence-based medicine and clinical decision-making framework: basic concepts of epidemiology and disease transmission, measures of disease in populations, precision and bias, causal inference, measures of association, epidemiological study design, sampling methods, disease outbreak investigation, principles of diagnostic tests.

Veterinary epidemiology 701 (EPL 701)

Kwalifikasie Nagraads

Modulekrediete 30.00



Programme	PGDip Veterinêre Algemeen PGDip Veterinêre Algemeen PGDip Veterinêre Kliniese Wetenskappe
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Voorvereistes No prerequisites.

Onderrigtaal Module word in Engels aangebied

Departement Produksiedierstudies

Aanbiedingstydperk Jaar

Module-inhoud

(BVSc graduates only)

An introductory module in veterinary epidemiology designed to provide a foundation in epidemiology to allow for a better understanding of epidemiological reports.

Basiese epidemiologie 802 (EPL 802)

Kwalifikasie Nagraads

Modulekrediete 12.00

Programme MSc Tropiese Diergesondheid
MSc Tropiese Diergesondheid

Voorvereistes Geen voorvereistes.

Onderrigtaal Module word in Engels aangebied

Departement Veterinêre Tropiese Siektes

Aanbiedingstydperk Semester 1

Module-inhoud

*Hierdie inligting is slegs in Engels beskikbaar.

A web-based introductory module in epidemiology that includes general concepts, quantification of disease prevalence and incidence, interpretation of diagnostic test results, basic sampling designs and basic statistics.

Gevorderde epidemiologie 803 (EPL 803)

Kwalifikasie Nagraads

Modulekrediete 12.00

Programme MSc Tropiese Diergesondheid
MSc Tropiese Diergesondheid

Voorvereistes EPL 802

Onderrigtaal Module word in Engels aangebied

Departement Veterinêre Tropiese Siektes

Aanbiedingstydperk Semester 1



Module-inhoud

*Hierdie inligting is slegs in Engels beskikbaar.

This module builds on the subjects dealt with in the 'Basic Epidemiology' module. It includes advanced statistical models (generalised linear model, mixed models, survival analysis) and introduces quantitative risk assessment.

Toegepaste epidemiologie 804 (EPL 804)

Kwalifikasie Nagraads

Modulekrediete 9.00

Programme [MSc Tropiese Diergesondheid](#)
[MSc Tropiese Diergesondheid](#)

Voorvereistes EPL 803

Onderrigtaal Module word in Engels aangebied

Departement Veterinêre Tropiese Siektes

Aanbiedingstydperk Semester 2

Module-inhoud

*Hierdie inligting is slegs in Engels beskikbaar.

Skills training: This module is a hands-on theoretical and practical introduction to epidemiological modelling, including simulation modelling. It assumes successful completion of the basic and applied epidemiology modules.

Epidemiologie 851 (EPL 851)

Kwalifikasie Nagraads

Modulekrediete 10.00

Programme [MSc Veterinêre Openbare Gesondheid \(Gedoseer\)](#)
[MSc Veterinêre Epidemiologie \(Gedoseer\)](#)
[MSc Veterinêre Openbare Gesondheid \(Gedoseer\)](#)

Voorvereistes Geen voorvereistes.

Kontaktyd 1 ander kontak per week, 1 webgebaseerde periode per week

Onderrigtaal Module word in Engels aangebied

Departement Produksiedierstudies

Aanbiedingstydperk Semester 1

Module-inhoud

*Hierdie inligting is slegs in Engels beskikbaar.

An introductory module in veterinary epidemiology designed to provide a sound foundation in epidemiology that can be applied in practice and upon which further studies can be built. The module covers aspects of population medicine, disease outbreak investigation, clinical epidemiology, experimental studies, observational studies, surveys, basic analytical tools and diagnostic tests.



Biostatistiek in Veterinêre Wetenskap 852 (EPL 852)

Kwalifikasie Nagraads

Modulekrediete 20.00

Programme MSc Veterinêre Epidemiologie (Gedoseer)
MSc Veterinêre Epidemiologie (Gedoseer)

Voorvereistes Geen voorvereistes.

Kontaktyd 2 seminare per week

Onderrigtaal Module word in Engels aangebied

Departement Produksiedierstudies

Aanbiedingstydperk Semester 1

Module-inhoud

*Hierdie inligting is slegs in Engels beskikbaar.

This module provides the student with a foundation in basic statistical methods commonly used by postgraduate students in veterinary science. It covers statistical building blocks, confidence intervals, hypothesis testing, chi-square procedures, regression and correlation, paired and pooled t-tests, analysis of variance and non-parametric tests.

Analitiese veterinêre epidemiologie 853 (EPL 853)

Kwalifikasie Nagraads

Modulekrediete 20.00

Programme MSc Veterinêre Epidemiologie (Gedoseer)
MSc Veterinêre Epidemiologie (Gedoseer)

Voorvereistes EPL 851 en EPL 852

Kontaktyd 2 seminare per week

Onderrigtaal Module word in Engels aangebied

Departement Produksiedierstudies

Aanbiedingstydperk Semester 2

Module-inhoud

*Hierdie inligting is slegs in Engels beskikbaar.

This module provides the student with further knowledge and skills in veterinary epidemiology and an introduction to certain more advanced statistical methods commonly used in veterinary science, including adjustment for confounding, multiple linear regression, logistic regression and survival analysis, and will provide the basis for further studies and research involving these techniques

Dieregesondheidsinligtingsbestuur 855 (EPL 855)

Kwalifikasie Nagraads

Modulekrediete 5.00



Programme MSc Veterinêre Epidemiologie (Gedoseer)
MSc Veterinêre Epidemiologie (Gedoseer)

Voorvereistes Geen voorvereistes.

Kontaktyd 1 webgebaseerde periode per week

Onderrigtaal Module word in Engels aangebied

Departement Produksiedierstudies

Aanbiedingstydperk Semester 1 of Semester 2

Module-inhoud

*Hierdie inligting is slegs in Engels beskikbaar.

This module covers the principles and practice of the collection, entry, storage, management and processing of animal health-related data. It provides the knowledge necessary to be able to effectively work with data in veterinary epidemiology and animal health research.

Wetenskaplike redenering in veterinêre epidemiologie 856 (EPL 856)

Kwalifikasie Nagraads

Modulekrediete 5.00

Programme MSc Veterinêre Epidemiologie (Gedoseer)
MSc Veterinêre Epidemiologie (Gedoseer)

Voorvereistes Geen voorvereistes.

Kontaktyd 1 webgebaseerde periode per week

Onderrigtaal Module word in Engels aangebied

Departement Produksiedierstudies

Aanbiedingstydperk Jaar

Module-inhoud

*Hierdie inligting is slegs in Engels beskikbaar.

This module covers, using practical examples, the processes of scientific reasoning and critical thinking applicable to veterinary epidemiology, and equips the student to use clear lines of reasoning in developing and testing hypotheses and making inferences, and to be able to critically evaluate information presented in the literature.

Gevorderde temas in veterinêre epidemiologie 859 (EPL 859)

Kwalifikasie Nagraads

Modulekrediete 15.00

Programme MSc Veterinêre Epidemiologie (Gedoseer)
MSc Veterinêre Epidemiologie (Gedoseer)

Voorvereistes Geen voorvereistes.

Onderrigtaal Module word in Engels aangebied



Departement Produksiedierstudies

Aanbiedingstydperk Jaar

Module-inhoud

*Hierdie inligting is slegs in Engels beskikbaar.

This module consists of assignments, seminars, discussions, required reading and/or attendance of short courses on various specialised or advanced topics in veterinary epidemiology of interest to the student and relevant to the chosen research project. Activities are decided upon by the student, in consultation with and subject to approval by the supervisor.

Miniverhandeling: Veterinêre epidemiologie 890 (EPL 890)

Kwalifikasie Nagraads

Modulekrediete 120.00

Voorvereistes No prerequisites.

Onderrigtaal Module word in Engels aangebied

Departement Produksiedierstudies

Aanbiedingstydperk Jaar

Module-inhoud

Mini-dissertation

Miniverhandeling: Veterinêre epidemiologie 891 (EPL 891)

Kwalifikasie Nagraads

Modulekrediete 90.00

Programme [MSc Veterinêre Epidemiologie \(Gedoseer\)](#)
[MSc Veterinêre Epidemiologie \(Gedoseer\)](#)

Voorvereistes VRM 813

Onderrigtaal Module word in Engels aangebied

Departement Produksiedierstudies

Aanbiedingstydperk Jaar

Module-inhoud

Mini-dissertation

Perdemedisyne en -chirurgie 410 (EQM 410)

Kwalifikasie Voorgraads

Modulekrediete 14.00

Programme [BVSc](#)
[BVSc](#)

Voorvereistes Geen voorvereistes.



Kontaktyd	7 lesings per week, 1 praktiese sessie per semester
Onderrigtaal	Module word in Engels aangebied
Departement	Geselskapsdier Kliniese Studies
Aanbiedingstydperk	Semester 1

Module-inhoud

*Hierdie inligting is slegs in Engels beskikbaar.

Lameness: disorders of the front and hind limb; disorders of the spine; fractures and emergencies; muscular disorders; insurance examinations; identification, diagnosis and treatment of important cardiovascular, gastrointestinal, nervous system, urinary, skin, multi-systemic and respiratory disorders/diseases; hydration status and correction of fluid imbalances; the equine neonate: clinical examination, diagnostic tests and selected disorders.

Farmakologie 120 (FAK 120)

Kwalifikasie	Voorgraads
Modulekrediete	7.00

Programme [Universiteitsdiploma Veterinêre Verpleegkunde](#)
[Universiteitsdiploma Veterinêre Verpleegkunde](#)

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.

Clinical pharmacology 701 (FAK 701)

Kwalifikasie	Nagraads
Modulekrediete	30.00

Programme [PGDip Veterinêre Algemeen](#)
[PGDip Proefdierkunde](#)
[PGDip Veterinêre Algemeen](#)
[PGDip Veterinêre Kliniese Wetenskappe](#)

Onderrigtaal	Module word in Engels aangebied
Departement	Parakliniese Wetenskappe
Aanbiedingstydperk	Jaar



Module-inhoud

(BVSc graduates only)

Advanced studies in veterinary clinical pharmacology studies pharmacotherapeutic features related to veterinary medicine and species-specific therapeutic objectives.

Mechanisms of drug action 702 (FAK 702)

Kwalifikasie Nagraads

Modulekrediete 30.00

Programme PGDip Veterinêre Algemeen
PGDip Proefdierkunde
PGDip Veterinêre Algemeen
PGDip Veterinêre Kliniese Wetenskappe

Voorvereistes No prerequisites.

Onderrigtaal Module word in Engels aangebied

Departement Parakliniese Wetenskappe

Aanbiedingstydperk Jaar

Module-inhoud

Advanced studies on the pharmacokinetics and pharmacodynamics of veterinary drugs.

Farmakologie 800 (FAK 800)

Kwalifikasie Nagraads

Modulekrediete 270.00

Programme MMedVet Farmakologie (Gedoseer)
MMedVet Farmakologie (Gedoseer)

Voorvereistes Geen voorvereistes.

Onderrigtaal Module word in Engels aangebied

Departement Parakliniese Wetenskappe

Aanbiedingstydperk Jaar

Module-inhoud

*Hierdie inligting is slegs in Engels beskikbaar.

Advanced theoretical, practical and experiential training in clinical and industrial pharmacology.

Gevorderde studies van fundamentele aspekte van farmakologie 876 (FAK 876)

Kwalifikasie Nagraads

Modulekrediete 40.00

Programme MSc Veterinêre Industriële Farmakologie (Gedoseer)
MSc Veterinêre Industriële Farmakologie (Gedoseer)

Voorvereistes Geen voorvereistes.



Onderrigtaal Module word in Engels aangebied

Departement Parakliniese Wetenskappe

Aanbiedingstydperk Jaar

Module-inhoud

*Hierdie inligting is slegs in Engels beskikbaar.

Scope and historical development of veterinary pharmacology.

Veterinary pharmaceuticals and formulation theory.

Pharmacokinetic theory, pharmacokinetic analysis and modelling.

Bioequivalence theory and evaluation.

Physicochemical and molecular basis of drug action.

Dose response and calculation of dose response parameters.

Pharmacological modulation of organ and body functions.

Molecular basis of action and pharmacological effects of chemotherapeutic agents.

Adverse drug reactions, interactions and pharmacovigilance.

Comparative species pharmacology, pharmacogenomics and pharmacogenetics.

Background on complementary medicines.

Fundamentals of pharmacological research.

Kliniese farmakologie 877 (FAK 877)

Kwalifikasie Nagraads

Modulekrediete 30.00

Voorvereistes Geen voorvereistes.

Onderrigtaal Module word in Engels aangebied

Departement Parakliniese Wetenskappe

Aanbiedingstydperk Jaar

Module-inhoud

*Hierdie inligting is slegs in Engels beskikbaar.

Advanced veterinary pharmacology including pharmaceuticals, pharmacokinetics, pharmacotherapeutics and pharmacodynamics. Clinical pharmacology relevant to selected domesticated, exotic and wildlife species in the area of specialization (capita selecta), including species-specific therapeutic objectives and rational pharmacotherapy; specialised drug therapy pertaining to relevant species and/or organ systems; drug use control and adverse drug reactions.

Miniverhandeling: Farmakologie 895 (FAK 895)

Kwalifikasie Nagraads

Modulekrediete 90.00

Programme [MMedVet Farmakologie \(Gedoseer\)](#)
[MMedVet Farmakologie \(Gedoseer\)](#)

Voorvereistes VRM 813



Onderrigtaal Module word in Engels aangebied

Departement Parakliniese Wetenskappe

Aanbiedingstydperk Jaar

Fisiologie 104 (FSL 104)

Kwalifikasie Voorgraads

Modulekrediete 22.00

Programme [Universiteitsdiploma Veterinêre Verpleegkunde](#)
[Universiteitsdiploma Veterinêre Verpleegkunde](#)

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.

Physiology 701 (FSL 701)

Kwalifikasie Nagraads

Modulekrediete 30.00

Programme [PGDip Veterinêre Algemeen](#)
[PGDip Veterinêre Algemeen](#)
[PGDip Veterinêre Kliniese Wetenskappe](#)

Voorvereistes No prerequisites.

Onderrigtaal Module word in Engels aangebied

Departement Anatomie en Fisiologie

Aanbiedingstydperk Jaar

Module-inhoud

Advanced level, with the emphasis on applied and pathophysiology of disease.

Equine medicine 701 (GEN 701)

Kwalifikasie Nagraads

Modulekrediete 30.00



Programme PGDip Veterinêre Kliniese Wetenskappe
PGDip Veterinêre Kliniese Wetenskappe

Onderrigtaal Module word in Engels aangebied

Departement Geselskapsdier Kliniese Studies

Aanbiedingstydperk Jaar

Module-inhoud

(BVSc graduates only)

Advanced theoretical training in the diagnosis, treatment and management of equine internal medical diseases with aim of acquiring in-depth knowledge of the principles and practice of equine internal medicine and its supporting disciplines.

Kleindiergeneeskunde 702 (GEN 702)

Kwalifikasie Nagraads

Modulekrediete 33.00

Voorvereistes Geen voorvereistes.

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.

Perdegeneeskunde 703 (GEN 703)

Kwalifikasie Nagraads

Modulekrediete 40.00

Voorvereistes Geen voorvereistes.

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.

Kleindiergeneeskunde 707 (GEN 707)

Kwalifikasie Nagraads

Modulekrediete 37.00

Voorvereistes Geen voorvereistes.

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.

Kleindier gedragsgeneeskunde 709 (GEN 709)

Kwalifikasie Nagraads

Modulekrediete 30.00

Voorvereistes Geen voorvereistes.

Onderrigtaal Module word in Engels aangebied

Departement Geselskapsdier Kliniese Studies

Aanbiedingstydperk Jaar

Module-inhoud

Verwys na die Engelse weergawe van die Course Catalogue.

Small animal medicine 711 (GEN 711)

Kwalifikasie Nagraads

Modulekrediete 30.00

Programme [PGDip Veterinêre Kliniese Wetenskappe](#)
[PGDip Veterinêre Kliniese Wetenskappe](#)

Voorvereistes No prerequisites.

Onderrigtaal Module word in Engels aangebied

Departement Geselskapsdier Kliniese Studies

Aanbiedingstydperk Jaar

Module-inhoud

(BVSc graduates only)

Advanced theoretical study in canine and feline medicine (non-internal organs). The module covers establishment of a minimum database, identification of problems, establishment of differential diagnoses, the logical selection of appropriate special procedures and clinical pathological analyses, logical interpretation of results and the understanding of the risk-benefit and financial implications of such special procedures for each organ system. Study of the conditions of internal organs is not included in this module.

Small animal medicine 712 (GEN 712)

Kwalifikasie Nagraads

Modulekrediete 30.00

Programme [PGDip Veterinêre Kliniese Wetenskappe](#)
[PGDip Veterinêre Kliniese Wetenskappe](#)

Voorvereistes No prerequisites.

Onderrigtaal Module word in Engels aangebied



Departement Geselskapsdier Kliniese Studies

Aanbiedingstydperk Jaar

Module-inhoud

(BVSc graduates only)

Advanced theoretical study in canine and feline internal medicine specifically applicable to conditions of the internal organs. The module covers establishment of a minimum database, identification of problems, establishment of differential diagnoses, the logical selection of appropriate special procedures and clinical pathological analyses, logical interpretation of results and the understanding of the risk-benefit and financial implications of such special procedures for each organ system.

Perdegeneeskunde 802 (GEN 802)

Kwalifikasie Nagraads

Modulekrediete 270.00

Programme [MMedVet Perdegeneeskunde \(Gedoseer\)](#)
[MMedVet Perdegeneeskunde \(Gedoseer\)](#)

Onderrigtaal Module word in Engels aangebied

Departement Geselskapsdier Kliniese Studies

Aanbiedingstydperk Jaar

Module-inhoud

*Hierdie inligting is slegs in Engels beskikbaar.

Advanced training in organ, metabolic and deficiency diseases of equines. Pathophysiology, diagnostic and treatment methods are emphasised.

Kleindiergeneeskunde 803 (GEN 803)

Kwalifikasie Nagraads

Modulekrediete 270.00

Programme [MMedVet Kleindiergeneeskunde \(Gedoseer\)](#)
[MMedVet Kleindiergeneeskunde \(Gedoseer\)](#)

Onderrigtaal Module word in Engels aangebied

Departement Geselskapsdier Kliniese Studies

Aanbiedingstydperk Jaar

Module-inhoud

*Hierdie module word slegs in Engels aangebied.

Advanced theoretical and practical training in organ, metabolic and deficiency diseases of small animals. Pathophysiology, diagnostic and treatment methods are emphasised.

Miniverhandeling: Perdegeneeskunde 892 (GEN 892)

Kwalifikasie Nagraads



Modulekrediete 90.00

Programme [MMedVet Perdegeneeskunde \(Gedoseer\)](#)
[MMedVet Perdegeneeskunde \(Gedoseer\)](#)

Voorvereistes VRM 813

Onderrigtaal Module word in Engels aangebied

Departement Geselskapsdier Kliniese Studies

Aanbiedingstydperk Jaar

Miniverhandeling: Kleindiergeneeskunde 893 (GEN 893)

Kwalifikasie Nagraads

Modulekrediete 90.00

Programme [MMedVet Kleindiergeneeskunde \(Gedoseer\)](#)
[MMedVet Kleindiergeneeskunde \(Gedoseer\)](#)

Voorvereistes VRM 813

Onderrigtaal Module word in Engels aangebied

Departement Geselskapsdier Kliniese Studies

Aanbiedingstydperk Jaar

General surgery 320 (GNS 320)

Kwalifikasie Voorgraads

Modulekrediete 7.00

Programme [BVSc](#)
[BVSc](#)

Voorvereistes Geen voorereistes.

Kontaktyd 2 praktiese sessies, 3 lesings per week vir 10 weke

Onderrigtaal Module word in Engels aangebied

Departement Geselskapsdier Kliniese Studies

Aanbiedingstydperk Semester 2

Module-inhoud

*Hierdie inligting is slegs in Engels beskikbaar.

General principles of surgery, applicable to all species. Principles of surgical asepsis, disinfection and sterilisation, suture materials and patterns, surgical haemostasis, traumatology, wound healing, wound infection, wound management, small animal bandages and surgical instrumentation.

Algemene en Orgaanpatologie 300 (GOP 300)

Kwalifikasie Voorgraads

Modulekrediete 30.00



Programme	BVSc BVSc
Voorvereistes	Geen voorvereistes.
Kontaktyd	7 lesings per week
Onderrigtaal	Module word in Engels aangebied
Departement	Parakliniese Wetenskappe
Aanbiedingstydperk	Jaar

Module-inhoud

*Hierdie inligting is slegs in Engels beskikbaar.

Definitions and common causes of basic lesions in tissues and organs. Pathogenesis of basic lesions including, reversible cell injury, pigmentations, necrosis, apoptosis, circulatory disturbances, inflammation, immunopathology, growth disturbances and neoplasia. Organ pathology (with the emphasis on macroscopic changes and pathogenesis) of the various organ systems of the body.

Geslagskunde 800 (GSK 800)

Kwalifikasie	Nagraads
Modulekrediete	270.00
Programme	MMedVet Geslagskunde (Gedoseer) MMedVet Geslagskunde (Gedoseer)
Onderrigtaal	Module word in Engels aangebied
Departement	Produksiedierstudies
Aanbiedingstydperk	Jaar

Module-inhoud

*Hierdie inligting is slegs in Engels beskikbaar.

This module offers broad-based, in-depth experiential training that may be theoretical and practical on animal reproduction and is a requirement for the MMedVet (Reproduction) degree. Reproduction, as taught during the undergraduate veterinary curriculum and modules GSK 801 to GSK 804 serves as basis for advanced training in obstetrics, gynaecology, andrology and assisted reproduction of animals.

Reproductive physiology 801 (GSK 801)

Kwalifikasie	Nagraads
Modulekrediete	15.00
Programme	MSc Veterinêre Voortplanting (Gedoseer) MSc Veterinêre Voortplanting (Gedoseer)
Voorvereistes	No prerequisites.
Kontaktyd	30 kontakure per semester
Onderrigtaal	Module word in Engels aangebied



Departement Produksiedierstudies

Aanbiedingstydperk Semester 1

Module-inhoud

*Hierdie inligting is slegs in Engels beskikbaar.

This module will provide advanced theoretical study in and critical appraisal of the principles, concepts, current application and potential developments in selected aspects of reproductive physiology of animals with a strong focus on the common domestic species as specified in modules GSK 806 to GSK 809.

Bovine reproduction 806 (GSK 806)

Kwalifikasie Nagraads

Modulekrediete 25.00

Programme [MSc Veterinêre Voortplanting \(Gedoseer\)](#)
[MSc Veterinêre Voortplanting \(Gedoseer\)](#)

Voorvereistes GSK 801

Kontaktyd 50 kontakure

Onderrigtaal Module word in Engels aangebied

Departement Produksiedierstudies

Aanbiedingstydperk Semester 1

Module-inhoud

*Hierdie inligting is slegs in Engels beskikbaar.

This module will provide advanced theoretical study in the reproduction of cattle, including the physiology and endocrinology of reproduction; monitoring, aspects of assisting and controlling their reproduction; managing diseases and malfunctions of reproduction and the evaluation of bulls and cows for breeding soundness.

Small stock reproduction 807 (GSK 807)

Kwalifikasie Nagraads

Modulekrediete 25.00

Programme [MSc Veterinêre Voortplanting \(Gedoseer\)](#)
[MSc Veterinêre Voortplanting \(Gedoseer\)](#)

Voorvereistes GSK 801

Kontaktyd 50 kontakure

Onderrigtaal Module word in Engels aangebied

Departement Produksiedierstudies

Aanbiedingstydperk Semester 1



Module-inhoud

*Hierdie inligting is slegs in Engels beskikbaar.

This module will provide advanced theoretical study in the reproduction of sheep and goats, including the physiology and endocrinology of reproduction; monitoring, aspects of assisting and controlling their reproduction; managing diseases and malfunctions of reproduction and the evaluation of males, bucks, ewes and nanny goats for breeding soundness.

Equine reproduction 808 (GSK 808)

Kwalifikasie Nagraads

Modulekrediete 25.00

Programme [MSc Veterinêre Voortplanting \(Gedoseer\)](#)
[MSc Veterinêre Voortplanting \(Gedoseer\)](#)

Voorvereistes GSK 801

Kontaktyd 50 kontakure

Onderrigtaal Module word in Engels aangebied

Departement Produksiedierstudies

Aanbiedingstydperk Semester 2

Module-inhoud

*Hierdie inligting is slegs in Engels beskikbaar.

This module will provide advanced theoretical study in the reproduction of mares and stallions, including the physiology and endocrinology of reproduction; monitoring, aspects of assisting and controlling their reproduction; managing diseases and malfunctions of reproduction and the evaluation of stallions and mares for breeding soundness.

Small animal reproduction 809 (GSK 809)

Kwalifikasie Nagraads

Modulekrediete 25.00

Programme [MSc Veterinêre Voortplanting \(Gedoseer\)](#)
[MSc Veterinêre Voortplanting \(Gedoseer\)](#)

Voorvereistes GSK 801

Kontaktyd 50 kontakure

Onderrigtaal Module word in Engels aangebied

Departement Produksiedierstudies

Aanbiedingstydperk Semester 1 of Semester 2



Module-inhoud

*Hierdie inligting is slegs in Engels beskikbaar.

This module will provide advanced theoretical study in the reproduction of dogs and cats, including the physiology and endocrinology of reproduction; monitoring, aspects of assisting and controlling their reproduction; managing diseases and malfunctions of reproduction and the evaluation of dogs and bitches for breeding soundness.

Wildlife reproduction 810 (GSK 810)

Kwalifikasie Nagraads

Modulekrediete 25.00

Programme MSc Veterinêre Voortplanting (Gedoseer)
MSc Veterinêre Voortplanting (Gedoseer)

Voorvereistes GSK 801

Kontaktyd 50 kontakure

Onderrigtaal Module word in Engels aangebied

Departement Produksiedierstudies

Aanbiedingstydperk Semester 1 of Semester 2

Module-inhoud

*Hierdie inligting is slegs in Engels beskikbaar.

This module will provide advanced theoretical study in the physiology and endocrinology of reproduction and reproductive patterns of wildlife, the monitoring of their reproduction, the development of breeding programmes for them and contraception, as well as diseases and malfunctions of reproduction and the evaluation of males and females for breeding soundness.

Miniverhandeling 891 (GSK 891)

Kwalifikasie Nagraads

Modulekrediete 90.00

Programme MMedVet Geslagskunde (Gedoseer)
MMedVet Geslagskunde (Gedoseer)
MSc Veterinêre Voortplanting (Gedoseer)

Voorvereistes Geen voorvereistes.

Onderrigtaal Module word in Engels aangebied

Departement Produksiedierstudies

Aanbiedingstydperk Jaar



Module-inhoud

*Hierdie inligting is slegs in Engels beskikbaar.

The aim of the module is to let the student experience and work through the scientific research process, starting with the formulation of a research question in the field of animal reproduction and ending with reporting the research in a mini-dissertation and an article of sufficient merit to submit to an approved scientific journal.

Geslagskundige Verpleegk 120 (GSV 120)

Kwalifikasie Voorgraads

Modulekrediete 5.00

Programme [Universiteitsdiploma Veterinêre Verpleegkunde](#)
[Universiteitsdiploma Veterinêre Verpleegkunde](#)

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.

Geslagskundige Verpleegk 200 (GSV 200)

Kwalifikasie Voorgraads

Modulekrediete 11.00

Programme [Universiteitsdiploma Veterinêre Verpleegkunde](#)
[Universiteitsdiploma Veterinêre Verpleegkunde](#)

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.

Inleidende genetika 161 (GTS 161)

Kwalifikasie Voorgraads

Modulekrediete 8.00

Programme [BSc Verlengde program - Biologiese en Landbouwetenskappe](#)
[BVSc](#)

Diensmodules Fakulteit Ingenieurswese, Bou-omgewing en Inligtingtegnologie
Fakulteit Opvoedkunde
Fakulteit Veeartsenykunde

Voorvereistes MLB 111 GS

Kontaktyd Prakties tweeweekliks, 2 lesings per week

Onderrigtaal Module word in Engels aangebied

Departement Genetika

Aanbiedingstydperk Semester 2

Module-inhoud

Chromosome en seldeling. Beginsels van Mendeliese oorerwing: lokus en allele, dominansie- interaksies en epistase. Waarskynlikheidsleer. Geslagbepaling en geslagsgekoppelde eienskappe. Stamboomanalise. Ekstranukleêre oorerwing. Genetiese koppeling en chromosoomkartering. Chromosoomvariasie.

General vector-borne diseases 811 (GVD 811)

Kwalifikasie Nagraads

Modulekrediete 9.00

Programme [MSc Tropiese Diergesondheid](#)
[MSc Tropiese Diergesondheid](#)

Onderrigtaal Module word in Engels aangebied

Departement Veterinêre Tropiese Siektes

Aanbiedingstydperk Semester 1

Module-inhoud

*Hierdie inligting is slegs in Engels beskikbaar.

The module gives an overview of the most important vectors and vector borne diseases, their importance and insight on the importance of the biology of the vectors on the transmission of the micro-organisms they transmit.

Herd and primary animal health 701 (HAH 701)

Kwalifikasie Nagraads



Modulekrediete 30.00

Programme

PGDip Veterinêre Algemeen
PGDip Veterinêre Algemeen
PGDip Veterinêre Kliniese Wetenskappe

Onderrigtaal Module word in Engels aangebied

Departement Produksiedierstudies

Aanbiedingstydperk Jaar

Module-inhoud

The module will enable students to integrate and apply knowledge so that health and production problems can be identified and solved on a herd basis, while health status and production effectiveness can be improved from a holistic and cost effective viewpoint. The module will also include aspects of primary animal health care that will be applicable to needs of the emerging farming sector.

Projekbestuur in gesondheid 870 (HCS 870)

Kwalifikasie Nagraads

Modulekrediete 10.00

Diensmodules Fakulteit Veeartsenykunde

Voorvereistes HME 870

Kontaktyd 1 besprekingsklas per week, 1 ander kontak per week, 1 praktiese sessies per week, 1 lesing per week, 1 seminar per week

Onderrigtaal Module word in Engels aangebied

Departement Skool Gesondheidstelsels en Openbare Gesondheid

Aanbiedingstydperk Jaar

Inleiding tot monitering en evaluering vir gesondheidsbestuurders 870 (HIN 870)

Kwalifikasie Nagraads

Modulekrediete 10.00

Diensmodules Fakulteit Veeartsenykunde

Voorvereistes Geen voorvereistes.

Kontaktyd 1 praktiese sessie per week, 16 lesings per week

Onderrigtaal Module word in Engels aangebied

Departement Skool Gesondheidstelsels en Openbare Gesondheid

Aanbiedingstydperk Jaar



Module-inhoud

*Hierdie inligting is slegs in Engels beskikbaar.

This is an introductory module on Monitoring and Evaluation (M&E) designed to provide students with knowledge, attitudes and skills regarding M&E frameworks, health information and data systems and indicators, evaluation designs, development of M&E plans, data collection, processing and use and feedback of M&E results, within the context of health systems strengthening. At the end of the module the student should be able to define M&E concepts in the context of health systems strengthening; describe M&E frameworks; design an M&E plan; understand health information systems and data collection, processing and understand how M&E results can be used for health systems strengthening.

Histology 800 (HIS 800)

Kwalifikasie	Nagraads
Modulekrediete	20.00
Onderrigtaal	Module word in Engels aangebied
Departement	Anatomie en Fisiologie
Aanbiedingstydperk	Jaar

Module-inhoud

*Hierdie inligting is slegs in Engels beskikbaar.

An in-depth comparative study of light microscopical structure and detailed ultrastructure of all the tissues and organs of domestic animals, birds and selected wildlife species.

Monitering en evaluering 873 (HME 873)

Kwalifikasie	Nagraads
Modulekrediete	15.00
Diensmodules	Fakulteit Veeartsenykunde
Voorvereistes	Geen voorvereistes.
Kontaktyd	1 praktiese sessie per week, 4 besprekingsklasse per week, 2 lesings per week, 4 seminare per week
Onderrigtaal	Module word in Engels aangebied
Departement	Skool Gesondheidstelsels en Openbare Gesondheid
Aanbiedingstydperk	Jaar

Histology 701 (HTY 701)

Kwalifikasie	Nagraads
Modulekrediete	30.00
Programme	PGDip Veterinêre Algemeen PGDip Veterinêre Algemeen PGDip Veterinêre Kliniese Wetenskappe



Onderrigtaal Module word in Engels aangebied

Departement Anatomie en Fisiologie

Aanbiedingstydperk Jaar

Module-inhoud

An in-depth comparative study of light and electron microscopic histology of domestic animals, birds and selected wildlife species.

Introductory veterinary diagnostics 300 (IVD 300)

Kwalifikasie Voorgraads

Modulekrediete 24.00

Programme [BVSc](#)
[BVSc](#)

Voorvereistes No prerequisites.

Kontaktyd 6 praktiese sessies per semester, 3 lesings per week

Onderrigtaal Module word in Engels aangebied

Departement Produksiedierstudies

Aanbiedingstydperk Jaar

Module-inhoud

*Hierdie inligting is slegs in Engels beskikbaar.

Diagnostic focus: Introduction to common diagnostic procedures used in key domestic animals including clinical examination, clinical pathology, pain assessment and sedation in relation to clinical examination, basic epidemiological concepts, basic diagnostic imaging modalities and radiation safety.

Clinical physiology focus: The aim is to explain the pathophysiology of commonly occurring clinical conditions and the attempts by the body to re-establish homeostasis. This section of IVD 300 relies heavily on the VPH 200 module for its foundation.

Veterinary research focus: IVD 300 also include a section on the role of research in veterinary science, literature reviews, research design, the role of laboratory animals in veterinary research and examples of research.

Kliniese laboratoriumdiagnostiek 800 (KDK 800)

Kwalifikasie Nagraads

Modulekrediete 270.00

Programme [MMedVet Kliniese Laboratoriumdiagnostiek \(Gedoseer\)](#)
[MMedVet Kliniese Laboratoriumdiagnostiek \(Gedoseer\)](#)

Onderrigtaal Module word in Engels aangebied

Departement Geselskapsdier Kliniese Studies

Aanbiedingstydperk Jaar



Module-inhoud

*Hierdie inligting is slegs in Engels beskikbaar.

Advanced training in veterinary clinical laboratory diagnostics including theoretical as well as practical knowledge of clinical biochemistry, clinical endocrinology, haematology, cytology, capita selecta aspects of: diagnostic bacteriology; diagnostic virology; diagnostic immunology; diagnostic protozoology; diagnostic toxicology and diagnostic parasitology; quality control; applied biometry; electronics/optics of laboratory equipment, and computer use.

Miniverhandeling: Kliniese laboratoriumdiagnostiek 890 (KDK 890)

Kwalifikasie Nagraads

Modulekrediete 90.00

Programme [MMedVet Kliniese Laboratoriumdiagnostiek \(Gedoseer\)](#)
[MMedVet Kliniese Laboratoriumdiagnostiek \(Gedoseer\)](#)

Voorvereistes VRM 813

Onderrigtaal Module word in Engels aangebied

Departement Geselskapsdier Kliniese Studies

Aanbiedingstydperk Jaar

Kleinveekuddegesondheid 800 (KKS 800)

Kwalifikasie Nagraads

Modulekrediete 270.00

Programme [MMedVet Kleinveekuddegesondheid \(Gedoseer\)](#)
[MMedVet Kleinveekuddegesondheid \(Gedoseer\)](#)

Voorvereistes Geen voorvereistes.

Onderrigtaal Module word in Engels aangebied

Departement Produksiedierstudies

Aanbiedingstydperk Jaar

Module-inhoud

*Hierdie module word slegs in Engels aangebied.

Specialised training based on farm visits, discussions, seminars and case studies.

Specialised integration and application of knowledge so that health and production problems can be identified and solved on a herd basis, and health status and production effectiveness of small stock herds can be raised from a holistic and cost-effective viewpoint, within a broad spectrum of sheep and goat-farming systems and feedlots.

Miniverhandeling: Kleinveekuddegesondheid 890 (KKS 890)

Kwalifikasie Nagraads

Modulekrediete 90.00



Programme [MMedVet Kleinveekuddegesondheid \(Gedoseer\)](#)
[MMedVet Kleinveekuddegesondheid \(Gedoseer\)](#)

Voorvereistes VRM 813

Onderrigtaal Module word in Engels aangebied

Departement Produksiedierstudies

Aanbiedingstydperk Jaar

Kliniese Patologie 701 (KPA 701)

Kwalifikasie Nagraads

Modulekrediete 32.00

Voorvereistes Geen voorvereistes.

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.

Kliniese Patologie 702 (KPA 702)

Kwalifikasie Nagraads

Modulekrediete 31.00

Voorvereistes Geen voorvereistes.

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.

Clinical pathology 704 (KPA 704)

Kwalifikasie Nagraads

Modulekrediete 30.00

Programme [PGDip Veterinêre Algemeen](#)
[PGDip Proefdierkunde](#)
[PGDip Veterinêre Algemeen](#)
[PGDip Veterinêre Kliniese Wetenskappe](#)

Onderrigtaal Module word in Engels aangebied

Departement Geselskapsdier Kliniese Studies

Aanbiedingstydperk Jaar



Module-inhoud

(BVSc graduates only)

Advanced study in clinical pathology including enzymology, cytology, haematology as well as clinical pathology of the kidney in domestic animals.

Clinical pathology 705 (KPA 705)

Kwalifikasie Nagraads

Modulekrediete 30.00

Programme

PGDip Veterinêre Algemeen
PGDip Proefdierkunde
PGDip Veterinêre Algemeen
PGDip Veterinêre Kliniese Wetenskappe

Voorvereistes Geen voorvereistes.

Onderrigtaal Module word in Engels aangebied

Departement Geselskapsdier Kliniese Studies

Aanbiedingstydperk Jaar

Module-inhoud

(BVSc graduates only)

Advanced study in clinical pathology including blood-gas and acid-base balance, gastro-enterology, haemostasis, diagnostic indices and principles of domestic animals.

Laboratory animal science 702 (LAS 702)

Kwalifikasie Nagraads

Modulekrediete 30.00

Programme

PGDip Veterinêre Algemeen
PGDip Proefdierkunde
PGDip Veterinêre Algemeen
PGDip Veterinêre Kliniese Wetenskappe

Onderrigtaal Module word in Engels aangebied

Departement Parakliniese Wetenskappe

Aanbiedingstydperk Jaar



Module-inhoud

Section 1: (10 credits)

Application of procedures within an accredited laboratory animal facility, with focus on laboratory animal management (rats and mice), including housing and care; enrichment; breeding; methods of dosing and methods of sample collection.

Section 2: (20 credits)

The biology of laboratory animals, their management and use as models in biomedical research.

The aim is to extend the activities concerning the care and use of laboratory animals for research, training and testing. Further to affirm the concept on which the modern practice of experimenting with animals is based, to take into consideration the controversy evoked in the climate of animal rights. The special professional role required of the veterinary and paraveterinary professions to enhance humane practice with regard to animal experiments as well as the promotion of a productive scientific effort in the biomedical sciences.

Laboratory diagnostics procedures 703 (LAS 703)

Kwalifikasie Nagraads

Modulekrediete 30.00

Programme

[PGDip Veterinêre Algemeen](#)
[PGDip Veterinêre Algemeen](#)
[PGDip Veterinêre Kliniese Wetenskappe](#)

Voorvereistes No prerequisites.

Onderrigtaal Module word in Engels aangebied

Departement Parakliniese Wetenskappe

Aanbiedingstydperk Jaar

Module-inhoud

The module will focus on basic tests available in laboratory diagnostics for infectious and parasitic diseases. Focus will be placed on the interpretation of tests, issuing of certificates, validation of test procedures, quality assurance and laboratory safety. The course will include basic within the laboratory of the department.

Research ethics for laboratory animal science 704 (LAS 704)

Kwalifikasie Nagraads

Modulekrediete 30.00

Programme

[PGDip Veterinêre Algemeen](#)
[PGDip Proefdierkunde](#)
[PGDip Veterinêre Algemeen](#)
[PGDip Veterinêre Kliniese Wetenskappe](#)

Voorvereistes No prerequisites.

Onderrigtaal Module word in Engels aangebied

Departement Parakliniese Wetenskappe

Aanbiedingstydperk Jaar



Module-inhoud

An advanced module in research methodology for veterinarians involved in laboratory animals and/or laboratory work. The study will focus on animal ethics, animal ethics committee, evaluation of protocols and study design. Focus will also be placed on legislation for the use and protection of animals.

Language and study skills 110 (LST 110)

Kwalifikasie Voorgraads

Modulekrediete 6.00

Programme BVSc
BVSc

Diensmodules Fakulteit Natuur- en Landbouwetenskappe
Fakulteit Veeartsenykunde

Voorvereistes No prerequisites.

Kontaktyd 2 lesings per week

Onderrigtaal Module word in Engels aangebied

Departement Eenheid vir Akademiese Geletterdheid

Aanbiedingstydperk Semester 1

Module-inhoud

*Hierdie inligting is slegs in Engels beskikbaar.

The module aims to equip students with the ability to cope with the reading and writing demands of scientific disciplines.

Laboratoriumtegniek 120 (LTG 120)

Kwalifikasie Voorgraads

Modulekrediete 11.00

Programme Universiteitsdiploma Veterinêre Verpleegkunde
Universiteitsdiploma Veterinêre Verpleegkunde

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)

Kwalifikasie Voorgraads

Modulekrediete 10.00

Programme [Universiteitsdiploma Veterinêre Verpleegkunde](#)
[Universiteitsdiploma Veterinêre Verpleegkunde](#)

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 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.

Molekulêre en selbiologie 111 (MLB 111)

Kwalifikasie Voorgraads

Modulekrediete 16.00

Programme [BDietetics](#)
[BVSc](#)

Diensmodules Fakulteit Ingenieurswese, Bou-omgewing en Inligtingtegnologie
Fakulteit Opvoedkunde
Fakulteit Gesondheidswetenskappe
Fakulteit Veeartsenykunde

Voorvereistes 'n Kandidaat moet Wiskunde met ten minste 60% geslaag het in die G12-eksamen

Kontaktyd 1 praktiese sessie per week, 4 lesings per week

Onderrigtaal Aparte klasse vir Engels en Afrikaans

Departement Genetika

Aanbiedingstydperk Semester 1

Module-inhoud

Inleidende studie van die ultrastruktuur, funksie en samestelling van verteenwoordigende selle en selkomponente. Algemene beginsels van selmetabolisme, molekulêre genetika, selgroei, seldeling en seldifferensiasie.

Mediese terminologie 180 (MTL 180)

Kwalifikasie Voorgraads

Modulekrediete 12.00



Programme	BRad Diagnostiek BVSc
Diensmodules	Fakulteit Gesondheidswetenskappe Fakulteit Natuur- en Landbouwetenskappe Fakulteit Veeartsenykunde
Voorvereistes	Geen voorvereistes.
Kontaktyd	2 lesings per week
Onderrigtaal	Afrikaans en Engels word in een klas gebruik
Departement	Moderne Europese Tale
Aanbiedingstydperk	Semester 1 en Semester 2

Module-inhoud

Die aanleer van 'n basiese, medies-georiënteerde woordeskat saamgestel uit Latynse en Griekse stamvorme verbind met voor- en agtervoegsels afkomstig uit hierdie tale. Die wyse waarop die betekenis van mediese terme bepaal word deur die ontleding van mediese terme in hul herkenbare betekenisdraende, samestellende dele word onderrig en ingeef. Die funksionele gebruik van mediese terme in konteks as praktiese uitkoms van terminologiese toepassing geniet deurlopend aandag.

Mediese Verpleegkunde 120 (MVP 120)

Kwalifikasie	Voorgraads
Modulekrediete	6.00
Programme	Universiteitsdiploma Veterinêre Verpleegkunde Universiteitsdiploma Veterinêre Verpleegkunde
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.

Mediese Verpleegkunde 200 (MVP 200)

Kwalifikasie	Voorgraads
Modulekrediete	74.00
Programme	Universiteitsdiploma Veterinêre Verpleegkunde Universiteitsdiploma Veterinêre Verpleegkunde
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)

Kwalifikasie Voorgraads

Modulekrediete 16.00

Programme [Universiteitsdiploma Veterinêre Verpleegkunde](#)
[Universiteitsdiploma Veterinêre Verpleegkunde](#)

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.

Wildlife management and production 800 (NLB 800)

Kwalifikasie Nagraads

Modulekrediete 20.00

Programme [MSc Natuurlwegesondheid, -ekologie en -bestuur](#)
[MSc Natuurlwegesondheid, -ekologie en -bestuur](#)

Voorvereistes Geen voorvereistes.

Onderrigtaal Module word in Engels aangebied

Departement Produksiedierstudies

Aanbiedingstydperk Semester 1



Module-inhoud

*Hierdie inligting is slegs in Engels beskikbaar.

This module covers wildlife management topics of husbandry (wildlife production systems, nutrition, housing and breeding) and wildlife management techniques (fire, fencing, captive management and animal welfare), The module will teach skills and tools of wildlife management.

Wildlife ecology 810 (NLB 810)

Kwalifikasie Nagraads

Modulekrediete 20.00

Programme [MSc Natuurlewegesondheid, -ekologie en -bestuur](#)

Onderrigtaal Module word in Engels aangebied

Departement Vee- en Wildkunde

Aanbiedingstydperk Semester 1

Module-inhoud

*Hierdie inligting is slegs in Engels beskikbaar.

A module on plant ecology, veld management, animal ecology and plant and animal interactions. The students will gain a solid grounding and in-depth understanding of ecological theory and ecological management to maintain and improve ecosystem health. This module will provide a broad view, illustrating a wide variety of different ecosystem examples and will include in-field training in areas around HHWRS.

Necropsy technique and interpretation 701 (NTI 701)

Kwalifikasie Nagraads

Modulekrediete 30.00

Programme [PGDip Veterinêre Algemeen](#)
[PGDip Veterinêre Algemeen](#)
[PGDip Veterinêre Kliniese Wetenskappe](#)

Onderrigtaal Module word in Engels aangebied

Departement Parakliniese Wetenskappe

Aanbiedingstydperk Jaar

Module-inhoud

An advanced module in necropsy techniques, interpretation and specimen collection.

Oftalmologie 700 (OFM 700)

Kwalifikasie Nagraads

Modulekrediete 30.00

Voorvereistes Geen voorvereistes.

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.

Ophthalmology 701 (OFM 701)

Kwalifikasie Nagraads

Modulekrediete 30.00

Programme [PGDip Veterinêre Algemeen](#)
[PGDip Veterinêre Algemeen](#)
[PGDip Veterinêre Kliniese Wetenskappe](#)

Voorvereistes No prerequisites.

Onderrigtaal Module word in Engels aangebied

Departement Geselskapsdier Kliniese Studies

Aanbiedingstydperk Jaar

Module-inhoud

(BVSc graduates only)

The module covers the anatomy and physiology of the eye and its adnexa, examination techniques and aids, ocular therapeutics and treatment techniques, surgical and non-surgical conditions of the orbit, eyelids, third eyelid, conjunctiva, lachrymal system, cornea, sclera, anterior chamber, uvea lens, vitreous and retina, and hereditary diseases. Practical work includes the use of instrumentation and accessories during examination and surgical procedures. page

Oftalmologie 800 (OFM 800)

Kwalifikasie Nagraads

Modulekrediete 270.00

Programme [MMedVet Oftalmologie \(Gedoseer\)](#)
[MMedVet Oftalmologie \(Gedoseer\)](#)

Onderrigtaal Module word in Engels aangebied

Departement Geselskapsdier Kliniese Studies

Aanbiedingstydperk Jaar

Module-inhoud

*Hierdie module word slegs in Engels aangebied.

An advanced theoretical, practical and experiential module in ophthalmology of domestic animals (large and small animals).

Miniverhandeling: Oftalmologie 890 (OFM 890)

Kwalifikasie Nagraads

Modulekrediete 90.00



Programme MMedVet Oftalmologie (Gedoseer)
MMedVet Oftalmologie (Gedoseer)

Voorvereistes VRM 813

Onderrigtaal Module word in Engels aangebied

Departement Geselskapsdier Kliniese Studies

Aanbiedingstydperk Jaar

One health: basic concepts 801 (OHB 801)

Kwalifikasie Nagraads

Modulekrediete 12.00

Programme MSc Tropiese Diergesondheid
MSc Tropiese Diergesondheid

Onderrigtaal Module word in Engels aangebied

Departement Veterinêre Tropiese Siektes

Aanbiedingstydperk Semester 1

Module-inhoud

*Hierdie inligting is slegs in Engels beskikbaar.

This module will introduce students to the philosophy and practice of "One Health", an approach that recognises that the health and well-being of humans, domestic animals, wildlife and the ecosystems in which they live and function and intrinsically connected.

Production animal management 701 (PAM 701)

Kwalifikasie Nagraads

Modulekrediete 30.00

Programme PGDip Veterinêre Algemeen
PGDip Veterinêre Algemeen
PGDip Veterinêre Kliniese Wetenskappe

Voorvereistes No prerequisites.

Onderrigtaal Module word in Engels aangebied

Departement Produksiedierstudies

Aanbiedingstydperk Jaar

Module-inhoud

The module content includes the study of animal genetics, nutrition, management, housing, keeping of records, hygiene, welfare and behaviour, with special emphasis on nutrition. The species concerned are dairy cattle, beef cattle, small stock and pigs.

Parasitologie 120 (PAR 120)

Kwalifikasie Voorgraads



Modulekrediete 8.00

Programme

[Universiteitsdiploma Veterinêre Verpleegkunde](#)
[Universiteitsdiploma Veterinêre Verpleegkunde](#)

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.

Mechanisms of disease 711 (PAT 711)

Kwalifikasie

Nagraads

Modulekrediete

30.00

Programme

[PGDip Veterinêre Algemeen](#)
[PGDip Veterinêre Algemeen](#)
[PGDip Veterinêre Kliniese Wetenskappe](#)

Voorvereistes

No prerequisites.

Onderrigtaal

Module word in Engels aangebied

Departement

Parakliniese Wetenskappe

Aanbiedingstydperk

Jaar

Module-inhoud

An advanced module covering the mechanisms behind disease processes.

Patologie 800 (PAT 800)

Kwalifikasie

Nagraads

Modulekrediete

270.00

Programme

[MMedVet Patologie \(Gedoseer\)](#)
[MMedVet Patologie \(Gedoseer\)](#)

Voorvereistes

Geen voorvereistes.

Onderrigtaal

Module word in Engels aangebied

Departement

Parakliniese Wetenskappe

Aanbiedingstydperk

Jaar



Module-inhoud

*Hierdie inligting is slegs in Engels beskikbaar.

Pathology 800 is structured to train specialist veterinary pathologists, competent in the fields of diagnostic pathology and basic research principles, and to focus mainly on diseases and conditions in sub-Saharan domestic animals and wildlife. The course content deals with general and organ pathology, diseases and conditions of the various species. Within this 3-year period, 90 weeks of consecutive practical training, as required by the South African Veterinary Council, must be undertaken.

Patologie 806 (PAT 806)

Kwalifikasie Nagraads

Modulekrediete 28.00

Voorvereistes Geen voorvereistes.

Onderrigtaal Module word in Engels aangebied

Departement Parakliniese Wetenskappe

Aanbiedingstydperk Jaar

Module-inhoud

*Hierdie inligting is slegs in Engels beskikbaar.

The emphasis of the module is on practical diagnostic pathology (including forensic pathology) and its outcomes will enable a veterinarian to investigate disease and the cause of death in wildlife. The approach will emphasise the following: After conducting a necropsy, a diagnosis is finalised by also considering the results of other diagnostic tests and ancillary data; when it is not possible to make a final diagnosis, the formulation of a list of differential diagnoses and a strategy to resolve the problem; compiling interim and final report(s) that are scientifically sound, presentable to a court of law and reflect a degree of professionalism that is commensurate with a professional person. The theoretical component includes selected information dealing with incidental findings and 'non-lesions', species-specific infectious diseases, and non-infectious diseases.

Patologie 807 (PAT 807)

Kwalifikasie Nagraads

Modulekrediete 28.00

Voorvereistes Geen voorvereistes.

Onderrigtaal Module word in Engels aangebied

Departement Parakliniese Wetenskappe

Aanbiedingstydperk Jaar

Module-inhoud

*Hierdie inligting is slegs in Engels beskikbaar.

An advanced module in necropsy techniques, interpretation and specimen collection.

Patologie 808 (PAT 808)

Kwalifikasie Nagraads



Modulekrediete	20.00
Voorvereistes	Geen voorvereistes.
Onderrigtaal	Module word in Engels aangebied
Departement	Parakliniese Wetenskappe
Aanbiedingstydperk	Jaar

Module-inhoud

*Hierdie inligting is slegs in Engels beskikbaar.

Macroscopic and microscopic pathology of the diseases of the eyes of domestic animals.

Meganismes van siekte 871 (PAT 871)

Kwalifikasie	Nagraads
Modulekrediete	20.00
Voorvereistes	Geen voorvereistes.
Onderrigtaal	Module word in Engels aangebied
Departement	Parakliniese Wetenskappe
Aanbiedingstydperk	Jaar

Module-inhoud

Meganismes van siekte (vir Mediese studente).

Miniverhandeling: Patologie 890 (PAT 890)

Kwalifikasie	Nagraads
Modulekrediete	90.00
Programme	MMedVet Patologie (Gedoseer) MMedVet Patologie (Gedoseer)
Voorvereistes	VRM 813
Onderrigtaal	Module word in Engels aangebied
Departement	Parakliniese Wetenskappe
Aanbiedingstydperk	Jaar

Proefdierkunde 800 (PFK 800)

Kwalifikasie	Nagraads
Modulekrediete	270.00
Programme	MMedVet Proefdierkunde (Gedoseer) MMedVet Proefdierkunde (Gedoseer)
Voorvereistes	Geen voorereistes.
Onderrigtaal	Module word in Engels aangebied



Departement Parakliniese Wetenskappe

Aanbiedingstydperk Jaar

Module-inhoud

*Hierdie inligting is slegs in Engels beskikbaar.

An advanced module in the role of the veterinarian in laboratory animal medicine and practical aspects relating to the promotion of a productive scientific effort in the biomedical sciences.

Miniverhandeling: Proefdierwetenskap 890 (PFK 890)

Kwalifikasie Nagraads

Modulekrediete 90.00

Programme [MMedVet Proefdierkunde \(Gedoseer\)](#)
[MMedVet Proefdierkunde \(Gedoseer\)](#)

Voorvereistes VRM 813

Onderrigtaal Module word in Engels aangebied

Departement Parakliniese Wetenskappe

Aanbiedingstydperk Jaar

Porcine health and production 420 (PHP 420)

Kwalifikasie Voorgraads

Modulekrediete 5.00

Programme [BVSc](#)
[BVSc](#)

Voorvereistes Geen voorvereistes.

Kontaktyd 2 lesings per week

Onderrigtaal Module word in Engels aangebied

Departement Produksiedierstudies

Aanbiedingstydperk Semester 2

Module-inhoud

*Hierdie inligting is slegs in Engels beskikbaar.

The pig industry; breeding and husbandry; nutrition and related disorders; important diseases; biosecurity; miscellaneous conditions.

Toegepaste varkgesondheid en -produksie 650 (PHP 650)

Kwalifikasie Voorgraads

Modulekrediete 6.00

Voorvereistes Geen voorvereistes.

Kontaktyd 1.5 praktiese sessies per week, Ja



Onderrigtaal Module word in Engels aangebied

Departement Produksiedierstudies

Aanbiedingstydperk Jaar

Module-inhoud

*Hierdie inligting is slegs in Engels beskikbaar.

Practical instruction on module matter dealt with in Porcine health and production 601.

Pluimveegesondheid en produksie 800 (PHP 800)

Kwalifikasie Nagraads

Modulekrediete 270.00

Programme [MMedVet Pluimveesiektes \(Gedoseer\)](#)
[MMedVet Pluimveesiektes \(Gedoseer\)](#)

Voorvereistes Geen voorvereistes.

Onderrigtaal Module word in Engels aangebied

Departement Produksiedierstudies

Aanbiedingstydperk Jaar

Module-inhoud

*Hierdie inligting is slegs in Engels beskikbaar.

Advanced training in poultry health and production.

Fisika vir Biologiese studente 131 (PHY 131)

Kwalifikasie Voorgraads

Modulekrediete 16.00

Programme [BPhysio Fisioterapie](#)
[BVSc](#)

Diensmodules Fakulteit Opvoedkunde
Fakulteit Gesondheidswetenskappe
Fakulteit Veeartsenykunde

Voorvereistes 'n Kandidaat moet Wiskunde met ten minste 60% geslaag het in die G12-eksamen

Kontaktyd 1 besprekingsklas per week, 4 lesings per week, 1 praktiese sessie per week

Onderrigtaal Aparte klasse vir Engels en Afrikaans

Departement Fisika

Aanbiedingstydperk Semester 1

Module-inhoud

Eenhede, vektore, kinematika, dinamika, arbeid, ewewig, klank, vloeistowwe, warmte, termodinamiese prosesse, elektriese potensiaal en kapasitansie, direkte en wisselstroom, optika, atoomfisika, X-strale, radioaktiwiteit.



Pluimveegesondheid en -produksie 420 (PLY 420)

Kwalifikasie	Voorgraads
Modulekrediete	5.00
Programme	BVSc BVSc
Voorvereistes	Geen voorvereistes.
Kontaktyd	2 lesings per week
Onderrigtaal	Module word in Engels aangebied
Departement	Produksiedierstudies
Aanbiedingstydperk	Semester 2

Module-inhoud

*Hierdie inligting is slegs in Engels beskikbaar.

The poultry industry; breeding and husbandry; nutrition and related disorders; important diseases; biosecurity; miscellaneous conditions; zoonosis.

Toegepaste Pluimveegesondheid en Produksie 650 (PLY 650)

Kwalifikasie	Voorgraads
Modulekrediete	7.00
Voorvereistes	Geen voorvereistes.
Kontaktyd	Ja, 1.7 praktiese sessies per week
Onderrigtaal	Module word in Engels aangebied
Departement	Produksiedierstudies
Aanbiedingstydperk	Jaar

Module-inhoud

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

Poultry health and nutrition 701 (PVT 701)

Kwalifikasie	Nagraads
Modulekrediete	30.00
Programme	PGDip Veterinêre Algemeen PGDip Veterinêre Algemeen PGDip Veterinêre Kliniese Wetenskappe
Voorvereistes	No prerequisites.
Onderrigtaal	Module word in Engels aangebied
Departement	Produksiedierstudies
Aanbiedingstydperk	Jaar



Module-inhoud

Advanced training in poultry health, production systems and nutrition.

Miniverhandeling: Plumveesiektes 890 (PVT 890)

Kwalifikasie Nagraads

Modulekrediete 90.00

Programme [MMedVet Plumveesiektes \(Gedoseer\)](#)
[MMedVet Plumveesiektes \(Gedoseer\)](#)

Voorvereistes Geen voorvereistes.

Onderrigtaal Module word in Engels aangebied

Departement Produksiedierstudies

Aanbiedingstydperk Jaar

Kwalitatiewe navorsingsmetodes 870 (QHR 870)

Kwalifikasie Nagraads

Modulekrediete 10.00

Programme [MPH Openbare Gesondheid](#)

Diensmodules Fakulteit Veeartsenykunde

Voorvereistes Geen voorvereistes.

Onderrigtaal Module word in Engels aangebied

Departement Skool Gesondheidstelsels en Openbare Gesondheid

Aanbiedingstydperk Jaar

Radiografie 200 (RAV 200)

Kwalifikasie Voorgraads

Modulekrediete 12.00

Programme [Universiteitsdiploma Veterinêre Verpleegkunde](#)
[Universiteitsdiploma Veterinêre Verpleegkunde](#)

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.

Reproductive biology 701 (RPT 701)

Kwalifikasie Nagraads

Modulekrediete 30.00

Programme PGDip Veterinêre Algemeen
PGDip Veterinêre Algemeen
PGDip Veterinêre Kliniese Wetenskappe

Onderrigtaal Module word in Engels aangebied

Departement Produksiedierstudies

Aanbiedingstydperk Jaar

Module-inhoud

(BVSc graduates only)

Includes the physiology and endocrinology of puberty, the oestrous cycle, pregnancy, parturition, the puerperium, as well as that of the foetus and the neonate. Also included are the physiology and endocrinology of the bull, more specifically that of puberty, spermatogenesis, the scrotum, the accessory sex glands, libido, erection, coitus, sperm and semen. Also included are certain aspects of reproductive biotechnology, namely the biotechnical aspects of collection, examination and freezing of semen and embryos, embryo transfer and in vitro fertilisation.

Reproductive physiology of animals 702 (RPT 702)

Kwalifikasie Nagraads

Modulekrediete 30.00

Programme PGDip Veterinêre Algemeen
PGDip Veterinêre Algemeen
PGDip Veterinêre Kliniese Wetenskappe

Onderrigtaal Module word in Engels aangebied

Departement Produksiedierstudies

Aanbiedingstydperk Jaar



Module-inhoud

Students will gain advanced theoretical knowledge of general reproductive endocrinology and physiology of animals. It includes detailed knowledge and application of the structures of different hormone groups, forms of storage, transportation, methods of action and secretion control mechanisms: hormonal control of female reproductive cycles; fertilisation, sexing, gestation, pathogenesis of teratogenic deviations and partus, the puerperal period and re-implantation; male reproductive endocrinology and physiology; examining of fresh and frozen semen, including advanced methods; the use of hormone profiles to monitor gestation and cycles, and artificial breeding.

Ruminant health and medicine 701 (RUM 701)

Kwalifikasie Nagraads

Modulekrediete 30.00

Programme [PGDip Veterinêre Algemeen](#)
[PGDip Veterinêre Algemeen](#)
[PGDip Veterinêre Kliniese Wetenskappe](#)

Voorvereistes No prerequisites.

Onderrigtaal Module word in Engels aangebied

Departement Produksiedierstudies

Aanbiedingstydperk Jaar

Module-inhoud

(BVSc graduates only)

Advanced theoretical study in ruminant medicine specifically applicable to conditions of the gastrointestinal tract, liver and production diseases, liver, cardiovascular, respiratory and urinary system, skin, nervous system and musculo-skeletal system, skin and appendages.

Herkouergesondheid 801 (RUM 801)

Kwalifikasie Nagraads

Modulekrediete 40.00

Programme [MSc Herkouergesondheid \(Gedoseer\)](#)
[MSc Herkouergesondheid \(Gedoseer\)](#)

Voorvereistes 'n BVSc, 'n vierjaar BSc in Landbou (Dierkunde), Mikrobiologie, Dierkunde of ekwivalente graad.

Kontaktyd 1 seminaar per week, 1 besprekingsklas per week

Onderrigtaal Module word in Engels aangebied

Departement Produksiedierstudies

Aanbiedingstydperk Jaar



Module-inhoud

*Hierdie inligting is slegs in Engels beskikbaar.

Advanced theoretical training in ruminant health with emphasis on the pathophysiology, diagnosis, treatment and control of non-infectious diseases, specifically applicable to conditions of the gastro-intestinal tract, liver, production diseases, cardiovascular system, respiratory system, nervous system, musculo-skeletal system, skin and appendages.

Mini-dissertation: Ruminant health 890 (RUM 890)

Kwalifikasie Nagraads

Modulekrediete 90.00

Programme [MSc Herkouergesondheid \(Gedoseer\)](#)
[MSc Herkouergesondheid \(Gedoseer\)](#)

Voorvereistes A BVSc, a four year BSc in Agriculture (Animal Science), Microbiology, Zoology or an equivalent degree

Kontaktyd 20 Kontak sessies

Onderrigtaal Module word in Engels aangebied

Departement Produksiedierstudies

Aanbiedingstydperk Jaar

Module-inhoud

Mini-dissertation

Small animal medicine and surgery 410 (SAS 410)

Kwalifikasie Voorgraads

Modulekrediete 21.00

Programme [BVSc](#)
[BVSc](#)

Diensmodules Fakulteit Natuur- en Landbouwetenskappe

Voorvereistes Geen voorvereistes.

Kontaktyd 9 lesings per week, 2 praktiese sessies per jaar

Onderrigtaal Module word in Engels aangebied

Departement Geselskapsdier Kliniese Studies

Aanbiedingstydperk Semester 1

Module-inhoud

*Hierdie module word slegs in Engels.

Patient assessment; therapeutic and monitoring plans for selected key critical situations; identification, diagnosis and treatment of important cardiovascular, respiratory, kidney, skin, endocrine and eye conditions/diseases; multi-systemic conditions; dentistry; oncology; behaviour-related disorders and treatment, critical care and traumatology in dogs and cats.



Small animal medicine and surgery 420 (SAS 420)

Kwalifikasie	Voorgraads
Modulekrediete	21.00
Programme	BVSc BVSc
Diensmodules	Fakulteit Natuur- en Landbouwetenskappe
Voorvereistes	Geen voorvereistes.
Kontaktyd	9 lesings per week, 2 praktiese sessies per jaar
Onderrigtaal	Module word in Engels aangebied
Departement	Geselskapsdier Kliniese Studies
Aanbiedingstydperk	Semester 2

Module-inhoud

*Hierdie module word slegs in Engels.

Patient assessment; therapeutic and monitoring plans for selected key critical situations; identification, diagnosis and treatment of important gastrointestinal, liver, pancreas, peritoneal, urogenital, skin, musculoskeletal, nervous system; dentistry in dogs and cats.

Kommunikasie in gesondheid 871 (SCC 871)

Kwalifikasie	Nagraads
Modulekrediete	10.00
Diensmodules	Fakulteit Veeartsenykunde
Voorvereistes	Geen voorvereistes.
Kontaktyd	4 besprekingsklasse per week, 4 seminare per week, 16 lesings per week, 1 praktiese sessie per week
Onderrigtaal	Module word in Engels aangebied
Departement	Skool Gesondheidstelsels en Openbare Gesondheid
Aanbiedingstydperk	Jaar

Small stock health and production 510 (SSH 510)

Kwalifikasie	Voorgraads
Modulekrediete	25.00
Programme	BVSc BVSc
Kontaktyd	1 ander kontak per week, 6 lesings per week
Onderrigtaal	Module word in Engels aangebied
Departement	Produksiedierstudies



Aanbiedingstydperk Semester 1

Module-inhoud

*Hierdie inligting is slegs in Engels beskikbaar.

An encompassing approach including case studies, peer instruction and practical group work will enable the student to acquire, understand and apply knowledge regarding small stock production systems. Nutrition, parasite management, disease management, technology and economics will be dealt with.

Toegepaste kleinveegesondheid en produksie 650 (SSH 650)

Kwalifikasie Voorgraads

Modulekrediete 12.00

Voorvereistes Geen voorvereistes.

Kontaktyd 2.8 praktiese sessies per week, Ja

Onderrigtaal Module word in Engels aangebied

Departement Produksiedierstudies

Aanbiedingstydperk Jaar

Module-inhoud

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

Kleindiergesondheid 801 (SSH 801)

Kwalifikasie Nagraads

Modulekrediete 40.00

Programme [MSc Herkouergesondheid \(Gedoseer\)](#)
[MSc Herkouergesondheid \(Gedoseer\)](#)

Voorvereistes Geen voorvereistes.

Kontaktyd 1 besprekingsklas per week

Onderrigtaal Module word in Engels aangebied

Departement Produksiedierstudies

Aanbiedingstydperk Jaar

Module-inhoud

*Hierdie inligting is slegs in Engels beskikbaar.

The module content will be based on advanced theoretical training in small stock health with emphasis on principles of population health and production programmes, animal health economics, monitoring health and production. The module will enable students to integrate and apply knowledge so that health and production problems can be identified and solved on a flock basis and health status and production effectiveness of small stock flock can be raised from a holistic and cost effective viewpoint.

Ticks and Tick-borne diseases 814 (TBD 814)



Kwalifikasie	Nagraads
Modulekrediete	9.00
Programme	MSc Tropiese Diergesondheid MSc Tropiese Diergesondheid
Voorvereistes	Geen voorvereistes.
Onderrigtaal	Module word in Engels aangebied
Departement	Veterinêre Tropiese Siektes
Aanbiedingstydperk	Semester 2

Module-inhoud

*Hierdie module word slegs in Engels.

This module gives an overview of the economically important ticks and tick-borne parasites of domestic and wild animals, their importance and insight the biology of the vectors on the transmission of the micro-organisms they transmit.

Identifiseering van bosluisoorte 811 (TCK 811)

Kwalifikasie	Nagraads
Modulekrediete	9.00
Programme	MSc Tropiese Diergesondheid MSc Tropiese Diergesondheid
Voorvereistes	Geen voorvereistes.
Onderrigtaal	Module word in Engels aangebied
Departement	Veterinêre Tropiese Siektes
Aanbiedingstydperk	Semester 2

Module-inhoud

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

Organic and inorganic toxicology 705 (TOK 705)

Kwalifikasie	Nagraads
Modulekrediete	30.00
Programme	PGDip Veterinêre Algemeen PGDip Veterinêre Algemeen PGDip Veterinêre Kliniese Wetenskappe
Voorvereistes	No prerequisites.
Onderrigtaal	Module word in Engels aangebied
Departement	Parakliniese Wetenskappe
Aanbiedingstydperk	Jaar



Module-inhoud

Advanced training on the most important and well-known plant, mycotoxins, zootoxicoses and organic and inorganic poisons.

Basic and clinical veterinary toxicology 706 (TOK 706)

Kwalifikasie Nagraads

Modulekrediete 30.00

Programme PGDip Veterinêre Algemeen
PGDip Proefdierkunde
PGDip Veterinêre Algemeen
PGDip Veterinêre Kliniese Wetenskappe

Voorvereistes No prerequisites.

Onderrigtaal Module word in Engels aangebied

Departement Parakliniese Wetenskappe

Aanbiedingstydperk Jaar

Module-inhoud

Advanced studies in toxicological principles to enable students to develop proficiency in routine toxicological investigations, treatment, advice and diagnostic procedures. Includes training in laboratory based toxicity testing and methodology

Toksikologie 800 (TOK 800)

Kwalifikasie Nagraads

Modulekrediete 270.00

Programme MMedVet Toksikologie (Gedoseer)
MMedVet Toksikologie (Gedoseer)

Voorvereistes Geen voorvereistes.

Onderrigtaal Module word in Engels aangebied

Departement Parakliniese Wetenskappe

Aanbiedingstydperk Jaar

Module-inhoud

*Hierdie inligting is slegs in Engels beskikbaar.

Advanced theoretical study and specialised practical training in aspects of veterinary toxicology.

Miniverhandeling: Toksikologie 890 (TOK 890)

Kwalifikasie Nagraads

Modulekrediete 90.00

Programme MMedVet Toksikologie (Gedoseer)
MMedVet Toksikologie (Gedoseer)



Voorvereistes	VRM 813
Onderrigtaal	Module word in Engels aangebied
Departement	Parakliniese Wetenskappe
Aanbiedingstydperk	Jaar

Toksikologie 300 (TOX 300)

Kwalifikasie	Voorgraads
Modulekrediete	14.00
Programme	BVSc BVSc

Voorvereistes	Geen voorvereistes.
Kontaktyd	3 lesings per week
Onderrigtaal	Module word in Engels aangebied
Departement	Parakliniese Wetenskappe
Aanbiedingstydperk	Jaar

Module-inhoud

*Hierdie inligting is slegs in Engels beskikbaar.

General principles of veterinary toxicology, with emphasis on the relevant factors and circumstances contributing to poisoning; advanced toxicology with regard to inorganic and organic compounds, fungi, cyanobacteria, plants, rodenticides, zootoxins, etc. Plant poisonings, mycotoxicoses and inorganic and organic poisonings are discussed under the following headings: epidemiology and species affected, description, identification, distribution and poisonous principle (if applicable), mechanism of action, toxicity, clinical signs, pathology (limited to the most important lesions); diagnosis, differential diagnosis, treatment and control of prevention. A pressed plant collection or a poisonous plant collection in digital format has to be submitted.

Veterinêre toksikologie: orgaan-/stelseltoksikologie 801 (TOX 801)

Kwalifikasie	Nagraads
Modulekrediete	30.00
Voorvereistes	Geen voorvereistes.
Onderrigtaal	Module word in Engels aangebied
Departement	Parakliniese Wetenskappe
Aanbiedingstydperk	Jaar

Module-inhoud

*Hierdie inligting is slegs in Engels beskikbaar.

The objective of this module is to provide advanced training in veterinary toxicology, including plant poisoning syndromes, mycotoxicoses, organic and inorganic intoxications as well as zootoxicoses of veterinary importance. This will enable the candidate to develop proficiency in routine toxicological field investigations, treatment of intoxications, diagnostic procedures and to provide sound advice on preventative measures.



Teaterpraktyk 120 (TPR 120)

Kwalifikasie	Voorgraads
Modulekrediete	6.00
Programme	Universiteitsdiploma Veterinêre Verpleegkunde Universiteitsdiploma Veterinêre Verpleegkunde
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.

Teaterpraktyk 200 (TPR 200)

Kwalifikasie	Voorgraads
Modulekrediete	12.00
Programme	Universiteitsdiploma Veterinêre Verpleegkunde Universiteitsdiploma Veterinêre Verpleegkunde
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.

Akademiese oriëntasie 108 (UPO 108)

Kwalifikasie	Voorgraads
Modulekrediete	0.00
Programme	Universiteitsdiploma Veterinêre Verpleegkunde BVSc Universiteitsdiploma Veterinêre Verpleegkunde
Voorvereistes	Geen voorvereiste.



Onderrigtaal Afrikaans en Engels word in een klas gebruik

Departement Veeartsenykunde Dekaaanskantoor

Aanbiedingstydperk Jaar

Veterinêre vergelykende anatomie 200 (VCA 200)

Kwalifikasie Voorgraads

Modulekrediete 38.00

Programme BVSc
BVSc

Voorvereistes Geen voorvereistes.

Kontaktyd Semester 1: 9 lesings per week oor 14 weke, Semester 2: 11 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.

Anatomical terminology, early embryonic development, central and autonomic nervous systems, cutaneous appendages and musculature, thoracic limb, pelvis, pelvic limb and the head of the major domestic species. Basic avian anatomy.

Veterinary core practice 601 (VCP 601)

Kwalifikasie Voorgraads

Modulekrediete 53.00

Programme BVSc
BVSc

Voorvereistes All modules up to and including the 9th semester of the BVSc curriculum.

Kontaktyd Ja, 40 ure per week

Onderrigtaal Module word in Engels aangebied

Departement Geselskapsdier Kliniese Studies

Aanbiedingstydperk Semester 2



Module-inhoud

*Hierdie inligting is slegs in Engels beskikbaar.

Practical application of the theoretical aspects of small animal, production animal, equine and state veterinary practice covered in the core curriculum of the BVSc programme. Topics include medicine, surgery, reproduction, diagnostic imaging, pathology and clinical pathology, ophthalmology, dentistry and anaesthesiology of cats, dogs, cattle, small stock and horses, herd/flock health, epidemiology, economics, drug regulations, certification, animal health- and import/export regulations, veterinary public health, veterinary business management and veterinary professional life skills. The emphasis of practical exposure will be on attaining of the Day One Competencies for graduating veterinary professionals.

Veterinary core practice 602 (VCP 602)

Kwalifikasie Voorgraads

Modulekrediete 53.00

Programme BVSc
BVSc

Voorvereistes All modules up to and including the 9th semester of the BVSc curriculum.

Kontaktyd Ja, 40 ure per week

Onderrigtaal Module word in Engels aangebied

Departement Geselskapsdier Kliniese Studies

Aanbiedingstydperk Semester 1

Module-inhoud

*Hierdie inligting is slegs in Engels beskikbaar.

Practical application of the theoretical aspects of small animal, production animal, equine and state veterinary practice covered in the core curriculum of the BVSc programme. Topics include medicine, surgery, reproduction, diagnostic imaging, pathology and clinical pathology, ophthalmology, dentistry and anaesthesiology of cats, dogs, cattle, small stock and horses, herd/flock health, epidemiology, economics, drug regulations, certification, animal health- and import/export regulations, veterinary public health, veterinary business management and veterinary professional life skills. The emphasis of practical exposure will be on attaining of the Day One Competencies for graduating veterinary professionals.

Veterinary core practice 603 (VCP 603)

Kwalifikasie Voorgraads

Modulekrediete 54.00

Programme BVSc
BVSc

Voorvereistes All modules up to and including the 9th semester of the BVSc curriculum.

Kontaktyd Ja, 40 ure per week

Onderrigtaal Module word in Engels aangebied

Departement Geselskapsdier Kliniese Studies



Aanbiedingstydperk Semester 2

Module-inhoud

*Hierdie inligting is slegs in Engels beskikbaar.

Practical application of the theoretical aspects of small animal, production animal, equine and state veterinary practice covered in the core curriculum of the BVSc programme. Topics include medicine, surgery, reproduction, diagnostic imaging, pathology and clinical pathology, ophthalmology, dentistry and anaesthesiology of cats, dogs, cattle, small stock and horses, herd/flock health, epidemiology, economics, drug regulations, certification, animal health- and import/export regulations, veterinary public health, veterinary business management and veterinary professional life skills. The emphasis of practical exposure will be on attaining of the Day One Competencies for graduating veterinary professionals.

Veterinêre mikrobiologie 210 (VEM 210)

Kwalifikasie Voorgraads

Modulekrediete 6.00

Programme BVSc
BVSc

Voorvereistes Geen voorvereistes.

Kontaktyd 2 besprekingsklasse per dag vir 1 dag, 8 besprekingsklasse vir 1 dag, 2 lesings per dag vir 4 dae

Onderrigtaal Module word in Engels aangebied

Departement Veterinêre Tropiese Siektes

Aanbiedingstydperk Semester 1

Module-inhoud

*Hierdie inligting is slegs in Engels beskikbaar.

General introduction to microbiology, bacteriology and mycoplasmaology, pathogenesis of bacterial and mycoplasmal infections, rickettsiales and pathogenesis of infection, chlamydiales and pathogenesis of infection, general introduction to fungi and pathogenesis of infection, general introduction to viruses and pathogenesis of infection, laboratory diagnosis of infectious diseases, normal flora of selected organ systems in domestic animals.

Veterinary elective practice 601 (VEP 601)

Kwalifikasie Voorgraads

Modulekrediete 28.00

Programme BVSc
BVSc

Kontaktyd Ja, 40 ure per week oor 7 weke

Onderrigtaal Module word in Engels aangebied

Departement Produksiedierstudies

Aanbiedingstydperk Semester 2



Module-inhoud

*Hierdie inligting is slegs in Engels beskikbaar.

The purpose of this module is to give students additional exposure in a practice area of interest. The aim is to provide the graduate with theoretical and practical exposure to strengthen Day 1 competencies in those components of veterinary science needed for him/her to enter the particular career path with confidence. The scope of the module is expansion, integration and practical application of knowledge established through the core component of the BVSc programme. Students will complete one of the following six practice areas: Small Animal and Exotic Practice, Rural and Wildlife Practice, Veterinary Public Health and State Veterinary Practice, Equine Practice, Intensive Animal Production Practice, and Veterinary Research Career.

Veterinary elective practice 602 (VEP 602)

Kwalifikasie Voorgraads

Modulekrediete 28.00

Programme BVSc
BVSc

Kontaktyd 40 ure per week oor 7 weke, Ja

Onderrigtaal Module word in Engels aangebied

Departement Produksiedierstudies

Aanbiedingstydperk Semester 1

Module-inhoud

* Hierdie module word slegs in Engels aangebied.

The purpose of this module is to give students additional exposure in a practice area of interest. The aim is to provide the graduate with theoretical and practical exposure to strengthen Day 1 competencies in those components of veterinary science needed for him/her to enter the particular career path with confidence. The scope of the module is expansion, integration and practical application of knowledge established through the core component of the BVSc programme. Students will complete one of the following six practice areas: Small Animal and Exotic Practice, Rural and Wildlife Practice, Veterinary Public Health and State Veterinary Practice, Equine Practice, Intensive Animal Production Practice, and Veterinary Research Career.

Veterinary elective practice 603 (VEP 603)

Kwalifikasie Voorgraads

Modulekrediete 24.00

Programme BVSc
BVSc

Kontaktyd Ja, 40 hours per week over 6 weeks

Onderrigtaal Module word in Engels aangebied

Departement Produksiedierstudies

Aanbiedingstydperk Semester 2



Module-inhoud

*Hierdie inligting is slegs in Engels beskikbaar.

The purpose of this module is to give students additional exposure in a practice area of interest. The aim is to provide the graduate with theoretical and practical exposure to strengthen Day 1 competencies in those components of veterinary science needed for him/her to enter the particular career path with confidence. The scope of the module is expansion, integration and practical application of knowledge established through the core component of the BVSc programme. Students will complete one of the following six practice areas: Small Animal and Exotic Practice, Rural and Wildlife Practice, Veterinary Public Health and State Veterinary Practice, Equine Practice, Intensive Animal Production Practice, and Veterinary Research Career.

Veterinêre Etologie 110 (VET 110)

Kwalifikasie Voorgraads

Modulekrediete 16.00

Programme [Universiteitsdiploma Veterinêre Verpleegkunde](#)
[Universiteitsdiploma Veterinêre Verpleegkunde](#)

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.

Veterinêre etologie en genetika 200 (VET 200)

Kwalifikasie Voorgraads

Modulekrediete 23.00

Voorvereistes Geen voorvereistes.

Kontaktyd 4 praktiese sessies per jaar, 3 lesings per week

Onderrigtaal Module word in Engels aangebied

Departement Produksiedierstudies

Aanbiedingstydperk Jaar



Module-inhoud

*Hierdie inligting is slegs in Engels beskikbaar.

The impact of genetics on function and management of key domestic species, husbandry of and common procedures performed on key domestic species, behavioural principles of key domestic species, handling skills for key domestic animals, aspects of animal welfare.

Veterinary ethology and genetics 202 (VET 202)

Kwalifikasie Voorgraads

Modulekrediete 18.00

Programme BVSc
BVSc

Diensmodules Fakulteit Natuur- en Landbouwetenskappe

Voorvereistes Geen voorvereistes.

Kontaktyd 81 lesings oor 'n tweeweek tydperk

Onderrigtaal Module word in Engels aangebied

Departement Produksiedierstudies

Aanbiedingstydperk Jaar

Module-inhoud

*Hierdie module word slegs in Engels aangebied.

The husbandry of and common procedures performed on key domestic species, behavioral principles of key domestic species, handling skills for key domestic animals, aspects of animal welfare.

Animal production systems 213 (VET 213)

Kwalifikasie Voorgraads

Modulekrediete 8.00

Programme BVSc
BVSc

Diensmodules Fakulteit Natuur- en Landbouwetenskappe

Voorvereistes Geen voorvereistes.

Kontaktyd 2 blokke met 'n totaal van 60 lesings

Onderrigtaal Module word in Engels aangebied

Departement Produksiedierstudies

Aanbiedingstydperk Semester 1



Module-inhoud

*Hierdie module word slegs in Engels aangebied.

Introduction to the concepts of animal production systems in South African production environments. Principles and requirements for extensive, semi-intensive and intensive livestock production with reference to large and small stock, poultry and pigs. Principles of communal farming systems in Southern Africa. Game management systems with reference to conservation and game farming. The role of the human in livestock production systems and sustainable production.

Veterinary immunology 220 (VIM 220)

Kwalifikasie Voorgraads

Modulekrediete 6.00

Programme BVSc
BVSc

Voorvereistes No prerequisites.

Kontaktyd 6 lesings per dag vir 7 dae, 1 seminaar

Onderrigtaal Module word in Engels aangebied

Departement Veterinêre Tropiese Siektes

Aanbiedingstydperk Semester 2

Module-inhoud

*Hierdie inligting is slegs in Engels beskikbaar.

Overview of the immune system, structure of antibodies, biosynthesis of immunoglobulins, antigen-receptor interaction, complement, humoral immune response, cellular immune response, selected immunodiagnostic techniques, vaccinology, basic principles of immunity to infectious and parasitic diseases.

Veterinêre aansteeklike siektes 300 (VIP 300)

Kwalifikasie Voorgraads

Modulekrediete 14.00

Programme BVSc
BVSc

Voorvereistes Geen voorvereistes.

Kontaktyd 3 lesings per week vir 23 weke, 3 besprekingsklasse per week vir 5 weke

Onderrigtaal Module word in Engels aangebied

Departement Veterinêre Tropiese Siektes

Aanbiedingstydperk Jaar



Module-inhoud

*Hierdie inligting is slegs in Engels beskikbaar.

Veterinary infectious diseases is a module aimed at providing the student with in-depth knowledge of all aspects of diseases of food-producing and companion animals caused by viruses, bacteria, fungi and prions. The module is structured to enable students to discern which infectious diseases of animals are high impact diseases and which are of lesser significance in order of importance. The module covers the morphological and physico-chemical characteristics of the causative organisms and the epidemiology and pathogenesis of the diseases caused by them. Course candidates will also learn how to diagnose these diseases in both the living and dead animal, and the control strategies applicable, including control at the livestock/wildlife/human interface. Finally, course candidates will learn about the socio-economic importance of infectious diseases of animals with special reference to transboundary spread.

Veterinêre Industriële Farmakologie 800 (VIP 800)

Kwalifikasie Nagraads

Modulekrediete 50.00

Programme [MSc Veterinêre Industriële Farmakologie \(Gedoseer\)](#)
[MSc Veterinêre Industriële Farmakologie \(Gedoseer\)](#)

Voorvereistes FAK 876

Onderrigtaal Module word in Engels aangebied

Departement Parakliniese Wetenskappe

Aanbiedingstydperk Jaar

Module-inhoud

*Hierdie inligting is slegs in Engels beskikbaar.

Veterinary pharmaceutical discovery and development.

Non-clinical safety and preclinical toxicology. Clinical safety and efficacy evaluation. Good laboratory and clinical practices. Drug statutory and application requirement. Drug application submission. Regulatory procedures, evaluation and veterinary drug control. Drug residue risk assessment. Product planning, production management and quality assurance. Drug marketing, pricing and promotion. Technical services, training, extension, product support and complaint investigation.

Miniverhandeling: Veterinêre industriële farmakologie 890 (VIP 890)

Kwalifikasie Nagraads

Modulekrediete 90.00

Programme [MSc Veterinêre Industriële Farmakologie \(Gedoseer\)](#)
[MSc Veterinêre Industriële Farmakologie \(Gedoseer\)](#)

Voorvereistes Geen voorvereistes.

Onderrigtaal Module word in Engels aangebied

Departement Parakliniese Wetenskappe

Aanbiedingstydperk Jaar



Porcine health, production and nutrition 701 (VKH 701)

Kwalifikasie Nagraads

Modulekrediete 30.00

Programme [PGDip Veterinêre Algemeen](#)
[PGDip Veterinêre Algemeen](#)
[PGDip Veterinêre Kliniese Wetenskappe](#)

Voorvereistes No prerequisites.

Onderrigtaal Module word in Engels aangebied

Departement Produksiedierstudies

Aanbiedingstydperk Jaar

Module-inhoud

Advanced theoretical study in pig housing, nutrition and disease for animal housed both outdoor and intensive, specifically applicable to conditions of Southern Africa.

Varkkuddegesondheid 800 (VKH 800)

Kwalifikasie Nagraads

Modulekrediete 270.00

Programme [MMedVet Varkkuddegesondheid \(Gedoseer\)](#)
[MMedVet Varkkuddegesondheid \(Gedoseer\)](#)

Voorvereistes Geen voorvereistes.

Onderrigtaal Module word in Engels aangebied

Departement Produksiedierstudies

Aanbiedingstydperk Jaar

Module-inhoud

*Hierdie inligting is slegs in Engels beskikbaar.

Specialised training based on farm visits, discussions, seminars and case studies. Integration and application of knowledge so that health and production problems can be identified and solved on a herd basis, and health status and production effectiveness of pig herds can be raised within a wide spectrum of pig-farming systems.

Miniverhandeling: Varkkuddegesondheid 890 (VKH 890)

Kwalifikasie Nagraads

Modulekrediete 90.00

Programme [MMedVet Varkkuddegesondheid \(Gedoseer\)](#)
[MMedVet Varkkuddegesondheid \(Gedoseer\)](#)

Voorvereistes VRM 813

Onderrigtaal Module word in Engels aangebied

Departement Produksiedierstudies



Aanbiedingstydperk Jaar

Animal science, breeding and nutrition 223 (VKU 223)

Kwalifikasie Voorgraads

Modulekrediete 14.00

Programme BVSc
BVSc

Diensmodules Fakulteit Natuur- en Landbouwetenskappe

Voorvereistes Geen voorvereistes.

Kontaktyd 3 blokke met 'n totaal van 60 lesings

Onderrigtaal Module word in Engels aangebied

Departement Vee- en Wildkunde

Aanbiedingstydperk Semester 2

Module-inhoud

*Hierdie module word slegs in Engels aangebied.

Introduction to adaptation physiology with reference to origin and domestication of farm and companion animals. Livestock species, breed development and diversity. Principles of applied animal breeding, quantitative and qualitative inheritance. Trait classification and factors influencing genetic progress in farm animals. Introduction to animal nutrition with the focus on feed intake, digestibility and metabolism of feeds in both monogastric and ruminant animals. Classification of feedstuffs and the nutritive value in the diet for the different farm animal species. An introduction to applied nutrition and feeding of monogastric and ruminant animals, equine and companion animals.

Veterinary principles of auditing 701 (VLP 701)

Kwalifikasie Nagraads

Modulekrediete 30.00

Programme PGDip Veterinêre Algemeen
PGDip Veterinêre Algemeen
PGDip Veterinêre Kliniese Wetenskappe

Onderrigtaal Module word in Engels aangebied

Departement Produksiedierstudies

Aanbiedingstydperk Jaar

Module-inhoud

(BVSc graduates only)

The following module will focus on auditing and compliance at the farm, abattoir and processing plant level.

Veterinary legislation and policy 702 (VLP 702)

Kwalifikasie Nagraads



Modulekrediete 30.00

Programme

[PGDip Veterinêre Algemeen](#)
[PGDip Veterinêre Algemeen](#)
[PGDip Veterinêre Kliniese Wetenskappe](#)

Voorvereistes

No prerequisites.

Onderrigtaal

Module word in Engels aangebied

Departement

Produksiedierstudies

Aanbiedingstydperk

Jaar

Module-inhoud

(BVSc graduates only)

Broad-based training in understanding, interrogating and critically applying veterinary policy (including applicable South African legislation), and international phytosanitary and sanitary policy and trade.

Veterinary risk assessment 703 (VLP 703)

Kwalifikasie

Nagraads

Modulekrediete

30.00

Programme

[PGDip Veterinêre Algemeen](#)
[PGDip Veterinêre Algemeen](#)
[PGDip Veterinêre Kliniese Wetenskappe](#)

Voorvereistes

No prerequisites.

Onderrigtaal

Module word in Engels aangebied

Departement

Produksiedierstudies

Aanbiedingstydperk

Jaar

Module-inhoud

(BVSc graduates only)

The module will introduce concepts in risk assessment, risk management and risk communication.

Toegepaste molekulêre biologie 816 (VMB 816)

Kwalifikasie

Nagraads

Modulekrediete

9.00

Programme

[MSc Tropiese Diergesondheid](#)
[MSc Tropiese Diergesondheid](#)

Voorvereistes

Geen voorvereistes.

Onderrigtaal

Module word in Engels aangebied

Departement

Veterinêre Tropiese Siektes

Aanbiedingstydperk

Semester 2



Module-inhoud

*Hierdie inligting is slegs in Engels beskikbaar.

Skills training

Theoretical and practical study in the principles and applications of PCR, cloning and DNA sequencing techniques.

One health 510 (VOH 510)

Kwalifikasie Voorgraads

Modulekrediete 7.00

Programme BVSc
BVSc

Kontaktyd 2 lesings per week

Onderrigtaal Module word in Engels aangebied

Departement Veterinêre Tropiese Siektes

Aanbiedingstydperk Semester 1

Module-inhoud

Introduction to the One Health concept; emerging and endemic infectious diseases at human/animal interfaces; veterinary issues at human/wildlife interfaces in southern Africa; One Health approaches at human/animal/ecosystem interfaces; animal health, conservation and rural development at interfaces in southern Africa; communication and collaboration between multiple disciplines.

Veterinêre fisiologie en histologie 200 (VPH 200)

Kwalifikasie Voorgraads

Modulekrediete 33.00

Programme BVSc
BVSc

Voorvereistes Geen voorvereistes.

Kontaktyd Semester 1: 8 lesings per week oor 14 weke, Semester 2: 9 lesings per week vir 14 weke

Onderrigtaal Module word in Engels aangebied

Departement Anatomie en Fisiologie

Aanbiedingstydperk Jaar

Module-inhoud

*Hierdie inligting is slegs in Engels beskikbaar.

The light microscope, structure and function of cells and tissues, the endocrine system, the nervous system, the integument, muscle structure and function, haematology, the cardiovascular system, the respiratory system, metabolic pathways and the digestive system, the urinary system, the reproductive system, basic avian physiology and thermoregulation.



Algemene veteriniere farmakologie 300 (VPH 300)

Kwalifikasie	Voorgraads
Modulekrediete	14.00
Programme	BVSc BVSc
Voorvereistes	Geen voorvereistes.
Kontaktyd	3 lesings per week
Onderrigtaal	Module word in Engels aangebied
Departement	Parakliniese Wetenskappe
Aanbiedingstydperk	Jaar

Module-inhoud

*Hierdie inligting is slegs in Engels beskikbaar.

General principles of pharmaceuticals, pharmacokinetics, pharmacodynamics and pharmacotherapeutics. Regulatory control of veterinary medicines and dispensing requirements. A study of groups of functional, systemic and chemotherapeutic drugs utilised in general veterinary practice with emphasis on their pharmacological effects, general indication, safety and side effects.

Veterinary public health 510 (VPH 510)

Kwalifikasie	Voorgraads
Modulekrediete	14.00
Programme	BVSc BVSc
Kontaktyd	6 lesings per week
Onderrigtaal	Module word in Engels aangebied
Departement	Parakliniese Wetenskappe
Aanbiedingstydperk	Semester 1

Module-inhoud

*Hierdie inligting is slegs in Engels beskikbaar.

The role of the veterinary surgeon in veterinary public health. Veterinary food hygiene and nutrition-related diseases of importance regarding food of animal origin. Meat and milk hygiene; all necessary measures, including legislation, to ensure that food of animal origin is safe, sound and wholesome at all stages of production and manufacture, up to the consumer. Veterinary aspects of environmental health. Zoonosis in veterinary science. Introduction of the use of laboratory animals in biomedical research and relevant aspects relating to animal welfare. Introduction to the social aspects of the human-animal interaction by protecting and promoting human health in communities, veterinary extension and risk communication.

Veterinary milk and meat hygiene 701 (VPH 701)

Kwalifikasie	Nagraads
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Modulekrediete 30.00

Programme

PGDip Veterinêre Algemeen
PGDip Veterinêre Algemeen
PGDip Veterinêre Kliniese Wetenskappe

Voorvereistes

No prerequisites.

Onderrigtaal

Module word in Engels aangebied

Departement

Parakliniese Wetenskappe

Aanbiedingstydperk

Jaar

Module-inhoud

Advanced knowledge and application of veterinary meat (Red meat, Poultry, Ostrich, Wild Game, Crocodiles and fish) and milk (Raw milk and milk products) hygiene and food safety (including Zoonotic / food borne diseases). Also includes auditing, certification for export and the applicable interpretation of laboratory results. Emerging and re-emerging diseases.

Veterinêre Volksgesondheid: Vleis Higiene 881 (VPH 881)

Kwalifikasie

Nagraads

Modulekrediete

40.00

Programme

MSc Veterinêre Openbare Gesondheid (Gedoseer)
MSc Veterinêre Openbare Gesondheid (Gedoseer)

Voorvereistes

Geen voorvereistes.

Kontaktyd

10 praktiese sessies per week, 5 webgebaseerde periodes per week

Onderrigtaal

Module word in Engels aangebied

Departement

Parakliniese Wetenskappe

Aanbiedingstydperk

Jaar

Module-inhoud

*Hierdie inligting is slegs in Engels beskikbaar.

A coherent and critical understanding and application of the theory and research methodologies and techniques relevant to all aspects of red meat hygiene relating to prevention and control of zoonoses and other diseases transmitted by meat, welfare of livestock, pre-harvesting, harvesting and post-harvesting aspects of red meat production, practical application of HACCP relating to the specific activities, prevention and control of chemical residues in meat, including veterinary drug residues and appropriate national and international legislation. An understanding of how these relate to applied research relevant to industry or public health (including the ability to select and apply research methods effectively). Ability must be shown to rigorously critique and evaluate current research and participate in scholarly debates in this area of specialisation. Ability must be demonstrated to relate theory to practice and vice versa and to think epistemologically.

Veterinêre Volksgesondheid: Pluimvee Voedselgesondheid 882 (VPH 882)

Kwalifikasie

Nagraads

Modulekrediete

40.00



Voorvereistes	Geen voorvereistes.
Kontaktyd	10 praktiese sessies per week, 5 webgebaseerde periodes per week
Onderrigtaal	Module word in Engels aangebied
Departement	Parakliniese Wetenskappe
Aanbiedingstydperk	Jaar

Module-inhoud

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

Veterinêre Volksgesondheid: Melkigiëne 883 (VPH 883)

Kwalifikasie	Nagraads
Modulekrediete	40.00
Programme	MSc Veterinêre Openbare Gesondheid (Gedoseer) MSc Veterinêre Openbare Gesondheid (Gedoseer)

Voorvereistes	Geen voorvereistes.
Kontaktyd	5 webgebaseerde periodes per week, 10 praktiese sessies per week
Onderrigtaal	Module word in Engels aangebied
Departement	Parakliniese Wetenskappe
Aanbiedingstydperk	Jaar

Module-inhoud

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

Veterinêre Volksgesondheid: Omgewingsgesondheid en Biosekuriteit 884 (VPH 884)

Kwalifikasie	Nagraads
Modulekrediete	40.00
Voorvereistes	Geen voorvereistes.
Kontaktyd	10 praktiese sessies per week, 5 webgebaseerde periodes per week
Onderrigtaal	Module word in Engels aangebied
Departement	Parakliniese Wetenskappe
Aanbiedingstydperk	Jaar



Module-inhoud

*Hierdie inligting is slegs in Engels beskikbaar.

A coherent and critical understanding and application of the theory and research methodologies and techniques relevant to control of zoonoses of environmental origin, biosecurity relating to food of animal origin and management of disasters and emergencies involving animals and animal products, safe collection and disposal of animal carcasses, condemned meat or other animal products and animal wastes. The prevention, control and impact assessment of pollution by livestock production or industries, population control of animals in rural and urban environments to prevent zoonoses, occupational health of veterinary staff, management of the veterinary public health aspects of disasters and emergencies, evaluation of human-animal interactions and their impact on human health including animal facilitated therapy. An understanding of appropriate national and international legislation and how these relate to industry or public health (including ability to select and apply research methods effectively). Ability must be shown to rigorously critique and evaluate current research and participate in scholarly debates in this area of specialisation. Ability must be demonstrated to relate theory to practice and vice versa and to think epistemologically.

Miniverhandeling: Vetenêre openbare gesondheid 890 (VPH 890)

Kwalifikasie Nagraads

Modulekrediete 90.00

Programme [MSc Veterinêre Openbare Gesondheid \(Gedoseer\)](#)
[MSc Veterinêre Openbare Gesondheid \(Gedoseer\)](#)

Voorvereistes VRM 813

Onderrigtaal Module word in Engels aangebied

Departement Parakliniese Wetenskappe

Aanbiedingstydperk Jaar

Module-inhoud

Miniverhandeling.

Veterinary professional life 100 (VPL 100)

Kwalifikasie Voorgraads

Modulekrediete 2.00

Programme [BVSc](#)
[BVSc](#)

Kontaktyd 2 lesings tweeweekliks

Onderrigtaal Module word in Engels aangebied

Departement Veterinêre Tropiese Siektes

Aanbiedingstydperk Jaar



Module-inhoud

*Hierdie inligting is slegs in Engels beskikbaar.

The focus of the five-year programme on veterinary professional life is on professional and competency development. It also aims to contribute to the development of competencies to enable veterinarians to be consummate professionals capable of dealing with the diverse challenges of professional and everyday life. The VPL 100 module specifically aims to expose students to the diversity of opportunities and career paths in the veterinary profession. It also provides a holistic introduction to human-animal interaction from a veterinary perspective, emphasising the role of animal ethics and welfare in veterinary science.

Veterinêre professionele lewe (VPL 120)

Kwalifikasie	Voorgraads
Modulekrediete	3.00
Voorvereistes	Geen voorvereistes.
Kontaktyd	2 lesings per week
Onderrigtaal	Module word in Engels aangebied
Departement	Veterinêre Tropiese Siektes
Aanbiedingstydperk	Semester 2

Module-inhoud

Veterinêre professionele blootstelling en vaardigheidsontwikkeling. Blootstelling aan die diverse geleenthede en loopbaanpaaie in die veeartsprofessie. Ontwikkeling van vaardighede wat die toekomstige veearts in staat stel om tot volle potensiaal in die professie en gemeenskap te ontwikkel.

Veterinary professional life 121 (VPL 121)

Kwalifikasie	Voorgraads
Modulekrediete	2.00
Programme	BVSc BVSc
Onderrigtaal	Module word in Engels aangebied
Departement	Veterinêre Tropiese Siektes
Aanbiedingstydperk	Semester 1

Module-inhoud

*Hierdie inligting is slegs in Engels beskikbaar.

The focus of the five-year programme on veterinary professional life is on professional and competency development. It also aims to contribute to the development of competencies to enable veterinarians to be consummate professionals capable of dealing with the diverse challenges of professional and everyday life. The VPL 121 module specifically aims to expose students to the diversity of opportunities and career paths in the veterinary profession



Veterinêre professionele lewe 200 (VPL 200)

Kwalifikasie	Voorgraads
Modulekrediete	7.00
Programme	BVSc BVSc
Voorvereistes	Geen voorvereistes.
Kontaktyd	9 lesings per dag vir 4 dae
Onderrigtaal	Module word in Engels aangebied
Departement	Veterinêre Tropiese Siektes
Aanbiedingstydperk	Jaar

Module-inhoud

*Hierdie inligting is slegs in Engels beskikbaar.

Information management, societal roles and responsibilities of veterinarians, cultural diversity and group skills, leadership, stress management.

Veterinary professional life 300 (VPL 300)

Kwalifikasie	Voorgraads
Modulekrediete	10.00
Programme	BVSc BVSc
Voorvereistes	No prerequisites.
Kontaktyd	1 besprekingklas per week vir 7 weke, 2 ander kontakssessies per week vir 14 weke, 2 lesings per week vir 14 weke
Onderrigtaal	Module word in Engels aangebied
Departement	Veterinêre Tropiese Siektes
Aanbiedingstydperk	Jaar

Module-inhoud

*Hierdie inligting is slegs in Engels beskikbaar.

This module continues with aspects of leadership and diverse personality types and builds on the framework presented earlier in the modules VPL 120 and VPL 200. The aim is to evaluate personal growth during the preceding two years and formulate personal goals for the next two years. Emotional intelligence (EQ) is included in the module and deals with the core skills of self-awareness, self-management, social awareness and relationship management. The module also deals with communication-, conflict management- and negotiation skills with particular reference to the veterinary profession. The module is concluded with basic concepts of financial skills (personal financial fitness), e.g. budgeting (personal and organisational), balance sheets and financial statements (basic understanding) as a precursor to the teaching of more detailed business management principles in the module VPL 510.



Veterinary professional life 400 (VPL 400)

Kwalifikasie	Voorgraads
Modulekrediete	11.00
Programme	BVSc BVSc
Voorvereistes	Geen voorvereistes.
Kontaktyd	2 lesings per week
Onderrigtaal	Module word in Engels aangebied
Departement	Veterinêre Tropiese Siektes
Aanbiedingstydperk	Jaar

Module-inhoud

*Hierdie inligting is slegs in Engels beskikbaar.

The veterinarian in context: political roles and responsibilities; collegiality and professional associations; veterinary law and ethics; stressors and stress management.

Veterinary business management 510 (VPL 510)

Kwalifikasie	Voorgraads
Modulekrediete	10.00
Programme	BVSc BVSc
Kontaktyd	3 lesings per week, 9 ander kontak sessies
Onderrigtaal	Module word in Engels aangebied
Departement	Veterinêre Tropiese Siektes
Aanbiedingstydperk	Semester 1

Module-inhoud

*Hierdie inligting is slegs in Engels beskikbaar.

This module will deal with business management including basic financial reporting and development of a business plan. Marketing, promotion and sales will be studied in terms of marketing oneself and one's business. Human resources management will be approached from the perspective of staff recruitment and retention, work place discipline, as well as recognition and rewards for good work performance and application of the Labour Law in the work place. The module will be concluded with strategic client service and management that will focus on client satisfaction and dissatisfaction, approaches to deal with different categories of clients and compassion fatigue and its components.

Research methodology 812 (VRM 812)

Kwalifikasie	Nagraads
Modulekrediete	9.00



Programme MSc Tropiese Dieregesondheid
MSc Tropiese Dieregesondheid

Onderrigtaal Module word in Engels aangebied

Departement Veterinêre Tropiese Siektes

Aanbiedingstydperk Semester 1 en Semester 2

Module-inhoud

*Hierdie inligting is slegs in Engels beskikbaar.

A web-based introductory module in research methodology that includes planning and undertaking a research project or clinical trial, collecting and analysing data, scientific writing, and enabling preparation and presenting of a research protocol.

Research methodology 813 (VRM 813)

Kwalifikasie Nagraads

Modulekrediete 0.00

Programme

MMedVet Toksikologie (Gedoseer)
MMedVet Anesthesiologie (Gedoseer)
MMedVet Beelddiagnostiek
MMedVet Beesgeneeskunde en Produksie (Gedoseer)
MMedVet Farmakologie (Gedoseer)
MMedVet Geslagskunde (Gedoseer)
MMedVet Kleindierchirurgie (Gedoseer)
MMedVet Kleindiergeneeskunde (Gedoseer)
MMedVet Kleinveekuddegesondheid (Gedoseer)
MMedVet Kliniese Laboratoriumdiagnostiek (Gedoseer)
MMedVet Oftalmologie (Gedoseer)
MMedVet Patologie (Gedoseer)
MMedVet Perdechirurgie (Gedoseer)
MMedVet Perdegeneeskunde (Gedoseer)
MMedVet Pluimveesiektes (Gedoseer)
MMedVet Proefdierkunde (Gedoseer)
MMedVet Toksikologie (Gedoseer)
MMedVet Varkkuddegesondheid (Gedoseer)
MMedVet Veterinêre Openbare Gesondheid (Gedoseer)
MMedVet Wildsiektes (Gedoseer)
MSc Herkouergesondheid (Gedoseer)
MSc Natuurlewegesondheid, -ekologie en -bestuur
MSc Veeartsenykunde Anatomie en Fisiologie
MSc Veeartsenykunde Geselskapsdier Kliniese Studies
MSc Veeartsenykunde Parakliniese Wetenskappe
MSc Veeartsenykunde Produksiedierstudies
MSc Veeartsenykunde Tropiese Siektes
MSc Veterinêre Epidemiologie (Gedoseer)
MSc Veterinêre Industriële Farmakologie (Gedoseer)
MSc Veterinêre Openbare Gesondheid (Gedoseer)
MSc Veterinêre Voortplanting (Gedoseer)



Onderrigtaal Module word in Engels aangebied

Departement Veterinêre Tropiese Siektes

Aanbiedingstydperk Semester 1 en Semester 2

Module-inhoud

*Hierdie inligting is slegs in Engels beskikbaar.

A web-based introductory module in research methodology that includes planning and undertaking a research project or clinical trial, collecting and analysing data, scientific writing, and enabling preparation and presenting of a research protocol.

Veterinary reproduction 400 (VRP 400)

Kwalifikasie Voorgraads

Modulekrediete 17.00

Programme BVSc
BVSc

Voorvereistes Geen voorvereistes.

Kontaktyd 4 lesings per week, 2 praktiese sessies per week vir 10 weke

Onderrigtaal Module word in Engels aangebied

Departement Produksiedierstudies

Aanbiedingstydperk Jaar

Module-inhoud

*Hierdie inligting is slegs in Engels beskikbaar.

The female reproductive cycle; parturition and puerperium; control of reproduction; identification, diagnosis and treatment of important diseases or malfunctions of the female reproductive system; identification, diagnosis and treatment of conditions of the neonate; male reproductive processes; identification, diagnosis and treatment of important diseases or malfunctions of the male reproductive system; venereal diseases in domestic animals; optimisation of breeding; investigation of infertility; the Animal Improvement Act.

Veterinêre Parasitologie 300 (VTP 300)

Kwalifikasie Voorgraads

Modulekrediete 22.00

Programme BVSc
BVSc

Voorvereistes Geen voorvereistes.

Kontaktyd 4 lesings per week, 10 prakties

Onderrigtaal Module word in Engels aangebied

Departement Veterinêre Tropiese Siektes

Aanbiedingstydperk Jaar



Module-inhoud

*Hierdie inligting is slegs in Engels beskikbaar.

The objective of the module is to provide fundamentals of applied veterinary helminthology, ectoparasitology and protozoology as required by veterinarians. The module covers the life cycles, relevant morphological features, epidemiology and pathogenesis of important parasites of domestic animals. Candidates will also learn how to diagnose infections/infestations and diseases in life and dead animals as well as how to treat and control them. Where applicable, emphasis is also given on zoonotic implications.

Veterinêre Volksgesondheid 800 (VVD 800)

Kwalifikasie Nagraads

Modulekrediete 270.00

Programme [MMedVet Veterinêre Openbare Gesondheid \(Gedoseer\)](#)
[MMedVet Veterinêre Openbare Gesondheid \(Gedoseer\)](#)

Voorvereistes Geen voorvereistes.

Onderrigtaal Module word in Engels aangebied

Departement Parakliniese Wetenskappe

Aanbiedingstydperk Jaar

Module-inhoud

*Hierdie inligting is slegs in Engels beskikbaar.

Specialised integration and application of knowledge within a single specific activity (core module) in Veterinary public health, including an approved research project.

Miniverhandeling: Veterinêre Volksgesondheid 890 (VVD 890)

Kwalifikasie Nagraads

Modulekrediete 90.00

Programme [MMedVet Veterinêre Openbare Gesondheid \(Gedoseer\)](#)
[MMedVet Veterinêre Openbare Gesondheid \(Gedoseer\)](#)

Voorvereistes VRM 813

Kontaktyd 20 kontakure

Onderrigtaal Module word in Engels aangebied

Departement Parakliniese Wetenskappe

Aanbiedingstydperk Jaar

Miniverhandeling: Veterinêre Volksgesondheid 895 (VVD 895)

Kwalifikasie Nagraads

Modulekrediete 100.00

Voorvereistes Geen voorvereistes.

Onderrigtaal Module word in Engels aangebied



Departement Parakliniese Wetenskappe

Aanbiedingstydperk Jaar

Verhandeling: Veterinêre Tropiese Siektes 801 (VWE 801)

Kwalifikasie Nagraads

Modulekrediete 180.00

Programme [MSc Veeartsenykunde Tropiese Siektes](#)
[MSc Veeartsenykunde Tropiese Siektes](#)

Voorvereistes VRM 813

Onderrigtaal Module word in Engels aangebied

Departement Veterinêre Tropiese Siektes

Aanbiedingstydperk Jaar

Verhandeling: Anatomie en Fisiologie 802 (VWE 802)

Kwalifikasie Nagraads

Modulekrediete 180.00

Programme [MSc Veeartsenykunde Anatomie en Fisiologie](#)
[MSc Veeartsenykunde Anatomie en Fisiologie](#)

Voorvereistes VRM 813

Onderrigtaal Module word in Engels aangebied

Departement Anatomie en Fisiologie

Aanbiedingstydperk Jaar

Verhandeling: Geselskapsdier Kliniese Studies 803 (VWE 803)

Kwalifikasie Nagraads

Modulekrediete 180.00

Programme [MSc Veeartsenykunde Geselskapsdier Kliniese Studies](#)
[MSc Veeartsenykunde Geselskapsdier Kliniese Studies](#)

Voorvereistes VRM 813

Onderrigtaal Module word in Engels aangebied

Departement Geselskapsdier Kliniese Studies

Aanbiedingstydperk Jaar

Verhandeling: Parakliniese Wetenskappe 804 (VWE 804)

Kwalifikasie Nagraads

Modulekrediete 180.00



Programme	MSc Veeartsenykunde Parakliniese Wetenskappe MSc Veeartsenykunde Parakliniese Wetenskappe
Voorvereistes	VRM 813
Onderrigtaal	Module word in Engels aangebied
Departement	Parakliniese Wetenskappe
Aanbiedingstydperk	Jaar

Verhandeling: Produksiedier Studies 805 (VWE 805)

Kwalifikasie	Nagraads
Modulekrediete	180.00

Programme	MSc Veeartsenykunde Produksiedierstudies MSc Veeartsenykunde Produksiedierstudies
Voorvereistes	VRM 813
Onderrigtaal	Module word in Engels aangebied
Departement	Produksiedierstudies
Aanbiedingstydperk	Jaar

Proefskrif: Veterinere Tropiese Siektes 901 (VWE 901)

Kwalifikasie	Nagraads
Modulekrediete	360.00

Programme	PhD Veterinêre Tropiese Siektes PhD Veterinêre Tropiese Siektes
Voorvereistes	Geen voorvereistes.
Onderrigtaal	Module word in Engels aangebied
Departement	Veterinêre Tropiese Siektes
Aanbiedingstydperk	Jaar

Proefskrif: Anatomie en Fisiologie 902 (VWE 902)

Kwalifikasie	Nagraads
Modulekrediete	360.00

Programme	PhD Anatomie en Fisiologie PhD Anatomie en Fisiologie
Voorvereistes	Geen voorvereistes.
Onderrigtaal	Module word in Engels aangebied
Departement	Anatomie en Fisiologie
Aanbiedingstydperk	Jaar



Proefskrif: Geselskapsdierstudies 903 (VWE 903)

Kwalifikasie	Nagraads
Modulekrediete	360.00
Programme	PhD Geselskapsdier Kliniese Studies PhD Geselskapsdier Kliniese Studies
Voorvereistes	Geen voorvereistes.
Onderrigtaal	Module word in Engels aangebied
Departement	Geselskapsdier Kliniese Studies
Aanbiedingstydperk	Jaar

Proefskrif: Parakliniese Wetenskappe 904 (VWE 904)

Kwalifikasie	Nagraads
Modulekrediete	360.00
Programme	PhD Parakliniese Wetenskappe PhD Parakliniese Wetenskappe
Voorvereistes	Geen voorvereistes.
Onderrigtaal	Module word in Engels aangebied
Departement	Parakliniese Wetenskappe
Aanbiedingstydperk	Jaar

Proefskrif: Produksiedierstudies 905 (VWE 905)

Kwalifikasie	Nagraads
Modulekrediete	360.00
Programme	PhD Produksiedierstudies PhD Produksiedierstudies
Voorvereistes	Geen voorvereistes.
Onderrigtaal	Module word in Engels aangebied
Departement	Produksiedierstudies
Aanbiedingstydperk	Jaar

Weidingkunde 213 (WDE 213)

Kwalifikasie	Voorgraads
Modulekrediete	12.00
Programme	BVSc BVSc
Diensmodules	Fakulteit Natuur- en Landbouwetenskappe
Voorvereistes	Geen voorvereistes.



Kontaktyd 2 blokke met 'n totaal van 81 lesings

Onderrigtaal Module word in Engels aangebied

Departement Plantproduksie en Grondkunde

Aanbiedingstydperk Semester 1

Module-inhoud

*Hierdie module word slegs in Engels.

Basic principles of pasture science: the influence of biotic and abiotic factors on the productivity of different strata and components of natural and planted pastures. This will enable the student to understand the management, production, appropriate and optimal utilisation as well as the conservation of these pastures. These principles can be used to ensure sustainable animal production and health.

One large assignment to be completed during recess in addition to lecture time.

Veterinêre wildstudies 800 (WLS 800)

Kwalifikasie Nagraads

Modulekrediete 270.00

Programme [MMedVet Wildsiektes \(Gedoseer\)](#)
[MMedVet Wildsiektes \(Gedoseer\)](#)

Voorvereistes Geen voorvereistes.

Kontaktyd 5 praktiese sessies per week, 1 seminaar per week, 1 besprekingsklas per week

Onderrigtaal Module word in Engels aangebied

Departement Produksiedierstudies

Aanbiedingstydperk Jaar

Module-inhoud

*Hierdie inligting is slegs in Engels beskikbaar.

Broad-based, in-depth theoretical and practical training with emphasis on the skills required to capture, transport and manage free-ranging and captive animals with due consideration of conservation ecology, the interaction of wildlife and domestic animals and the control of diseases of wildlife.

Wildlife health advanced 810 (WLS 810)

Kwalifikasie Nagraads

Modulekrediete 20.00

Programme [MSc Natuurlewegesondheid, -ekologie en -bestuur](#)
[MSc Natuurlewegesondheid, -ekologie en -bestuur](#)

Onderrigtaal Module word in Engels aangebied

Departement Produksiedierstudies

Aanbiedingstydperk Semester 1



Module-inhoud

*Hierdie inligting is slegs in Engels beskikbaar.

This in depth module covers wildlife diseases within the fields of identification, pathology, diagnostics and prevention. It also will cover epidemiology including geographical information systems, and an introduction to certain statistical methods commonly used in veterinary science, and will provide the basis for further studies and research involving these techniques. "One Health" philosophy and practices with a focus on community impacts of wildlife management practices will also be covered. It provides the student with good insight into the important infectious, non-infectious and parasitic diseases.

Transfrontier parks and conservation 811 (WLS 811)

Kwalifikasie Nagraads

Modulekrediete 15.00

Programme MSc Natuurlewegesondheid, -ekologie en -bestuur
MSc Natuurlewegesondheid, -ekologie en -bestuur

Onderrigtaal Module word in Engels aangebied

Departement Produksiedierstudies

Aanbiedingstydperk Semester 1

Module-inhoud

*Hierdie inligting is slegs in Engels beskikbaar.

Community engagement issues will be covered including community based natural resource management, community research and feedback and human wildlife conflict. Conservation (principles, animal protection methods, forensics and illegal wildlife trade), economics (basic economics, trade, wildlife income systems, marketing and funding), human resources, strategy, leadership and entrepreneurship will also be covered. The students will be exposed to a broad overview and detailed case-studies relevant to areas transfrontier conservation areas in sub-Saharan Africa.

Wildlife health introduction 812 (WLS 812)

Kwalifikasie Nagraads

Modulekrediete 15.00

Programme MSc Natuurlewegesondheid, -ekologie en -bestuur
MSc Natuurlewegesondheid, -ekologie en -bestuur

Onderrigtaal Module word in Engels aangebied

Departement Produksiedierstudies

Aanbiedingstydperk Semester 1

Module-inhoud

*Hierdie inligting is slegs in Engels beskikbaar.

This elective module is an introduction to wildlife diseases for students that have not done a veterinary degree. It provides students with an understanding of different disease groups, their life cycles, their pathogenesis, how they are identified and legislation relevant to disease control. It also covers Primary animal health care and veterinary public health relevant to wildlife management.



Wildlife veterinary specific 813 (WLS 813)

Kwalifikasie	Nagraads
Modulekrediete	15.00
Programme	MSc Natuurlwegesondheid, -ekologie en -bestuur MSc Natuurlwegesondheid, -ekologie en -bestuur
Voorvereistes	BVSc of ekwivalent
Onderrigtaal	Module word in Engels aangebied
Departement	Produksiedierstudies
Aanbiedingstydperk	Semester 1

Module-inhoud

*Hierdie inligting is slegs in Engels beskikbaar.

This module will cover veterinary relevant topics to wildlife management and conservation areas such as disease diagnoses, treatment, prevention, immobilisation, tranquilisation and reproductive management as well as veterinary specific legislation. This module is for veterinary practitioners who want to focus their skills and careers in wildlife and conservation practice.

Miniverhandeling: Natuurlwegesondheid, ekologie en bestuur 890 (WLS 890)

Kwalifikasie	Nagraads
Modulekrediete	90.00
Programme	MSc Natuurlwegesondheid, -ekologie en -bestuur MSc Natuurlwegesondheid, -ekologie en -bestuur
Diensmodules	Fakulteit Natuur- en Landbouwetenskappe
Voorvereistes	VRM 813
Onderrigtaal	Module word in Engels aangebied
Departement	Produksiedierstudies
Aanbiedingstydperk	Jaar

Miniverhandeling: Wildsiektes 890 (WSK 890)

Kwalifikasie	Nagraads
Modulekrediete	90.00
Programme	MMedVet Wildsiektes (Gedoseer) MMedVet Wildsiektes (Gedoseer)
Voorvereistes	VRM 813
Onderrigtaal	Module word in Engels aangebied
Departement	Produksiedierstudies
Aanbiedingstydperk	Jaar



Wiskunde 134 (WTW 134)

Kwalifikasie	Voorgraads
Modulekrediete	16.00
Programme	BCom Statistiek
Diensmodules	Fakulteit Ingenieurswese, Bou-omgewing en Inligtingtegnologie Fakulteit Opvoedkunde Fakulteit Veeartsenykunde
Voorvereistes	Verwys na Regulasie 1.2: 'n Kandidaat moet Wiskunde met ten minste 50% geslaag het in die G12-eksamen
Kontaktyd	1 tutoriaal per week, 4 lesings per week
Onderrigtaal	Aparte klasse vir Engels en Afrikaans
Departement	Wiskunde en Toegepaste Wiskunde
Aanbiedingstydperk	Semester 1

Module-inhoud

**Studente sal nie vir meer as een van die volgende modules krediet ontvang vir hul graad nie: WTW 134, WTW 165, WTW 114, WTW 158. WTW 134 gee nie toelating tot Wiskunde op 200-vlak nie en is vir studente wat Wiskunde slegs op 100-vlak benodig. WTW 134 word in die tweede semester as WTW 165 aangebied slegs vir studente wat in die eerste semester aansoek gedoen het vir die ongeveer 65 MBChB, of 5-6 BChD plekke wat in die tweede semester beskikbaar word en wat dus ook ingeskryf was vir MGW 112 in die eerste semester van die huidige jaar.*

Funksies, afgeleides, interpretasie van die afgeleide, differensiasiereëls, toepassings van differensiasie, integrasie, interpretasie van die bepaalde integraal, toepassings van integrasie. Matrikse, oplossings van stelsels vergelykings. Alle onderwerpe word in die konteks van toepassings behandel.

Wiskunde 165 (WTW 165)

Kwalifikasie	Voorgraads
Modulekrediete	16.00
Programme	BVSc
Voorvereistes	Ten minste 50% vir Wiskunde in die Graad 12- eksamen en MGW 112# of 08130005
Kontaktyd	4 lesings per week, 1 tutoriaal per week
Onderrigtaal	Module word in Engels aangebied
Departement	Wiskunde en Toegepaste Wiskunde
Aanbiedingstydperk	Semester 2



Module-inhoud

*Studente sal nie vir meer as een van die volgende modules krediet ontvang vir hul graad nie: WTW 134, WTW 165, WTW 114, WTW 158. WTW 165 gee oor die algemeen nie toelating tot Wiskunde op 200-vlak nie en is vir studente wat Wiskunde slegs op 100-vlak benodig. WTW 165 word slegs in die tweede semester en slegs in Engels aangebied vir studente wat in die eerste semester aansoek gedoen het vir die ongeveer 65 MBChB, of 5-6 BChD plekke wat in die tweede semester beskikbaar word en wat dus ook ingeskryf was vir MGW 112 in die eerste semester van die huidige jaar. Funksies, afgeleides, interpretasie van die afgeleide, differensiasiereëls, toepassings van differensiasie, integrasie, interpretasie van die bepaalde integraal, toepassings van integrasie. Matrikse, oplossings van stelselvergelykings. Alle onderwerpe word in die konteks van toepassings behandel.

Diereverskeidenheid 161 (ZEN 161)

Kwalifikasie Voorgraads

Modulekrediete 8.00

Programme [BSc Verlengde program - Biologiese en Landbouwetenskappe](#)
[BVSc](#)

Diensmodules Fakulteit Opvoedkunde
Fakulteit Veeartsenykunde

Voorvereistes MLB 111 GS of TDH

Kontaktyd Prakties tweewekliks, 2 lesings per week

Onderrigtaal Aparte klasse vir Engels en Afrikaans

Departement Dierkunde en Entomologie

Aanbiedingstydperk Semester 2

Module-inhoud

Diere-klassifikasie, filogenie, organisasie en terminologie. Evolusie van die verskillende diere-filums, morfologiese eienskappe en lewensklusse van parasitiese en nie-parasitiese diere. Struktuur en funksie van voortplanting, respirasie, uitskeiding, bloedsomloop en verteringsisteme.

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 vertrouwd 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.