Universiteit van Pretoria Jaarboek 2018

MMedVet Beelddiagnostiek (08250143)

Minimum duur van studie	3 jaar
Totale krediete	360

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)

Modulekrediete	0.00
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.

Kurrikulum: Jaar 2

Minimum krediete: 270

Kernmodules

Beelddiagnostiek 870 (DIM 870)

Modulekrediete	270.00
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 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.

Kurrikulum: Finale jaar

Minimum krediete: 90

Kernmodules

Miniverhandeling: Diagnostiese beelde 890 (DIM 890)

Modulekrediete	90.00
Voorvereistes	VRM 813
Onderrigtaal	Module word in Engels aangebied
Departement	Geselskapsdier Kliniese Studies
Aanbiedingstydperk	Jaar

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 vertroud met hierdie regulasies sowel as met die inligting vervat in die Algemene Reëls sal wees. Onkunde betrefffende hierdie regulasies en reels sal nie as ‘n verskoning by oortreding daarvan aangebied kan word nie.