

# University of Pretoria Yearbook 2016

# MSc Veterinary Science (08251004)

**Duration of study** 

2 years

## Programme information

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. (Also consult the UP General Regulations.)

## Admission requirements

Subject to the stipulations of the applicable General Regulations, a BScHons, a four-year BscAgric, BVSc or equivalent degree is required.

## 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).

## Research information

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.

#### **Mini-dissertation**

Also consult the General Regulations.

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



iii. The average of the separate marks awarded by all the examiners, constitutes the final mark for the minidissertation. 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.

## Pass with distinction

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



## Curriculum: Year 1

#### **Core modules**

**Dissertation: Paraclinical sciences 804 (VWE 804)** 

Module credits 240.00

**Prerequisites** No prerequisites.

**Language of tuition** English

**Academic organisation** Paraclinical Sciences

**Period of presentation** Year

Research methodology 812 (VRM 812)

Module credits 9.00

**Language of tuition** English

**Academic organisation** Vet Sc Dean's Office

**Period of presentation** Semester 1 and Semester 2

#### **Module content**

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.



## Curriculum: Final year

#### **Core modules**

**Dissertation: Paraclinical sciences 804 (VWE 804)** 

Module credits 240.00

**Prerequisites** No prerequisites.

**Language of tuition** English

Academic organisation Paraclinical Sciences

**Period of presentation** Year

Research methodology 812 (VRM 812)

Module credits 9.00

**Language of tuition** English

**Academic organisation** Vet Sc Dean's Office

**Period of presentation** Semester 1 and Semester 2

#### Module content

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.

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