

## Master Dissertation I (G000774)

Due to Covid 19, the education and evaluation methods may vary from the information displayed in the schedules and course details. Any changes will be communicated on Ufora.

**Course size** *(nominal values; actual values may depend on programme)*

**Credits** 8.0      **Study time** 240 h      **Contact hrs** 10.0 h

### Course offerings and teaching methods in academic year 2020-2021

A (year)	Dutch	Gent	master's dissertation	10.0 h
			work placement	80.0 h

### Lecturers in academic year 2020-2021

Cornillie, Pieter	DIO3	lecturer-in-charge
Daminet, Sylvie	DIO9	co-lecturer

### Offered in the following programmes in 2020-2021

	crdts	offering
<a href="#">Master of Veterinary Medicine in Veterinary Medicine (main subject Companion Animals)</a>	8	A
<a href="#">Master of Veterinary Medicine in Veterinary Medicine (main subject Horse)</a>	8	A
<a href="#">Master of Veterinary Medicine in Veterinary Medicine (main subject Pig, Poultry and Rabbit)</a>	8	A
<a href="#">Master of Veterinary Medicine in Veterinary Medicine (main subject Research)</a>	8	A
<a href="#">Master of Veterinary Medicine in Veterinary Medicine (main subject Ruminants)</a>	8	A
<a href="#">Master of Veterinary Medicine in Veterinary Medicine (Joint Section)</a>	8	A

### Teaching languages

Dutch

### Keywords

Master's thesis, apprenticeship, critical reflection, analytical capacity, autonomous functioning, scientific report, perspective of the professional field

### Position of the course

The master's thesis is the major keystone of the entire master programme. In the dissertation, a student proves his/her analytical and synthesizing abilities, and display problem-resolving capabilities on the academic level. The final product mirrors the general critical-reflective and investigative attitude of the student.

### Contents

This first part of the master's thesis encompasses two weeks of apprenticeship in a veterinary practice (40 hours large animals, 40 hours small animals). Apart from that, the student also needs to get acquainted with the research subject which will be further elaborated in the second part of thesis: the master's dissertation, and reports his/her progress by means of an intermediate report at the end of this first part.

In the apprenticeship's reports, student needs to proof their critical-analytical capabilities (e.g. reflecting on the organisation of the veterinary practice where the apprenticeship took place) and their reflective & synthesizing abilities (e.g. evaluation of the veterinary profession from the perspective of the professional field compared to the academic approach).

The reports are indicative for the fact that the student can apply his/her knowledge, skills and attitude in a direct patient-care context. Furthermore, the apprenticeship is the ideal tool to experience the veterinary profession for the perspective of the practitioner, and therefore, a reflection on this experience should be featured in the report as well.

In the preparatory activities on the master's dissertation, the student, in consultation with the promoters, provides the framework he or her will use to elaborate on the subject of the dissertation (typically a controversial unclear or ill-studied scientific subject with veterinary

relevance). The student needs to critically evaluate the available literature on this subject, define the problem he or she will address within the proper context and set out the aims of the study and an action plan (that will be elaborated in the second part of the master's thesis).

### **Initial competences**

Subscription to this course is only possible when fully compliant with the conditions on the 'individual course trajectory' as mentioned in the education and examination code and the relevant faculty regulations.

### **Final competences**

- 1 Critically evaluate the the veterinary profession from the perspective of the practitioner.
- 2 Be able to function as part of a team and communicate with all stakeholders in the veterinary professional environment.
- 3 In a sincere and respectful way deal with delicate, confidential an private data, with respect to non-disclosure agreements and protection of privacy.
- 4 Autonomously consult scientific literature sources in the framework of the research question.
- 5 Critically evaluate and synthesize scientific resources.
- 6 By using the correct linguistic register be able to formulate a scientific question in respect to its broader scientific context and background.

### **Conditions for credit contract**

Access to this course unit via a credit contract is determined after successful competences assessment

### **Conditions for exam contract**

This course unit cannot be taken via an exam contract

### **Teaching methods**

Master's dissertation, work placement

### **Extra information on the teaching methods**

The specific modalities are mentioned in the rules and regulations for apprenticeships and master's dissertations as provided on the faculty website.

### **Learning materials and price**

### **References**

### **Course content-related study coaching**

The promoters are the first point of contact and ensure the daily guidance of the student. A broader, coordinating support is provided by the apprenticeship coordinators and master's thesis coordinator and secretary (the latter for administration). They will inform the student by means of several information sessions and through the website, but are also available for personal consultation (after appointment). Practical guidelines can be found in the most recent brochure on the apprenticeship and dissertation, available on the faculty website.

### **Evaluation methods**

end-of-term evaluation and continuous assessment

### **Examination methods in case of periodic evaluation during the first examination period**

Portfolio, assignment, report

### **Examination methods in case of periodic evaluation during the second examination period**

Portfolio, assignment, report

### **Examination methods in case of permanent evaluation**

Job performance assessment

### **Possibilities of retake in case of permanent evaluation**

examination during the second examination period is possible

### **Extra information on the examination methods**

Apprenticeship reports are evaluated by the promoters and an appointed commissioner. Effort and commitment during the apprenticeship are evaluated by the apprenticeship supervisors (practitioners) & faculty's apprenticeship coordinators. The preparatory activities and report for the dissertation are evaluated by the promoters.

### **Calculation of the examination mark**

Apprenticeship:3/4 of the total score.

- Evaluation of the effort and commitment: 30% of this number
- Evaluation of the final reports: 70% of this number

Preparation of the dissertation: 1/4 of the total score.

One needs to pass for both parts (apprenticeship & preparation of the dissertation) to be able to pass for the entire master's thesis part I