

# Supplementary provisions to NMBU's regulations for the degree of Philosophiae Doctor (PhD) for the Faculty of Veterinary Medicine

Adopted by the Dean 16.01.2024 pursuant to the Regulations for the Philosophiae Doctor (PhD) degree at the Norwegian University of Life Sciences Section 3(3).

The provisions apply to the PhD programme Veterinary Science. The section numbers below reflect the numbering used in the PhD Regulations.

### **Section 3** Responsibility for the PhD programme

## (2) The Faculty

The PhD Programme and Diplomate Education Council (PhD Programme Council, *Ph.d.-programmåd for Veterinærvitenskap og utvalg for diplomatutdanning*) are responsible for:

- Admission to the PhD Programme cf. Section 5-4(2)
- Final approval of the PhD contract, education plan including any special syllabus, and data management plan as well as revisions of these
- Extensions of the contract period
- Appointing supervisors and approving changes to the supervisory team

The Chair of the PhD Programme Council is responsible for:

- Approval of the evaluation committee including any deputy member
- Approval of unanimous recommendations of 'approved for public defence' or 'minor revision' from the evaluation committee cf. Section 15-1

The Head of the Department where the candidate is registered:

- Makes any agreements regarding a voluntary termination of the PhD education cf. Section 6-3(1)
- Is responsible for finding a new supervisor in the case of a supervisor's long-term absence cf. Section 7-4(1)
- Approves applications for evaluation of the thesis and may recommend a thesis for submission cf. Section 12-1 and 12-2
- Usually chairs the public defence of the thesis

The PhD Advisors are responsible for:

- Admission to the PhD programme for candidates who are employed in a PhD Candidate
  position at the Faculty of Veterinary Medicine in accordance with a decision in the hiring
  committee and with a valid Contract of Employment
- Extensions of the contract period the candidate is entitled to
- Minor revisions of the data management plan and education plan, including approving special syllabus that has been previously approved by the PhD Programme Council
- Approval of the required coursework in accordance with the approved education plan or with minor revisions
- Minor changes to the supervisory team
- Corrections of formal errors in the thesis

The Dean has final approval of the doctoral degree exam cf. Section 17-3, decides whether a thesis is worthy of public defence in the case of a unanimous or split negative recommendation for the evaluation committee, and the faculty's final decision regarding disputes cf. Section 7-4 or appeals cf. Section 23.

### (3) Program Council



The PhD Programme Council is the program council responsible for academic management and for the PhD programme overall.

#### Section 5 Admission

Section 5-1 General provisions

### (3) Duty of residency

Candidates who have an external employer or have their workplace outside the NMBU campus<sup>1</sup> must have residency totalling at least 12 months in a relevant academic environment at the Faculty of Veterinary Medicine during the PhD education. The residency may be divided into a total of three periods. An exception from this requirement may be granted on the basis of a recommendation from the Head of Department.

Section 5-2. Admission requirements – education and English language requirements

### (2) Admission requirements

The requirement for a strong academic background is met by:

- For applicants with a *cand.med.vet.*-degree from the Faculty of Veterinary Medicine
  - o Average grade of C or better.
- For applicants with other types of higher education:
  - The average grade for subjects included in the master's degree is to be B or better, or the equivalent grade from studies with a different grading scale.
  - The grade of the master's thesis is to be B or better, or the equivalent grade from studies with a different grading scale. Candidates who do not have a separate master's thesis is to be at an equivalent level.
  - o Education from other countries must meet NOKUT's requirements.

The applicant is responsible for documenting a strong academic background. Excemption from the requirements defined above may be granted if the applicant documents a strong academic background through different means. Such documentation should include a recommendation from the relevant academic unit at NMBU. Whether an exception is granted is decided by the person or body empowered to grant admission .

# Section 6 PhD contract, education plan, data management plan, contract period, and termination before the agreed time

Section 6-3 Termination before the agreed completion date, cancellation of the PhD contract

### (1) Voluntary termination

For PhD candidates who are employed in a PhD Candidate position at the Faculty, termination of the PhD Candidate position before the required coursework has been completed shall also be considered a voluntary termination of the PhD education unless otherwise agreed with the Head of Department.

### **Section 7** Academic supervision

§ 7-2 Appointment of supervisors

The supervisory team consists of a main supervisor and normally 1-2 co-supervisors.

<sup>&</sup>lt;sup>1</sup> Research institutes that reside at the NMBU campus, e.g., the Norwegian Veterinary Institute, are considered as part of the NMBU Campus for the purpose of this rule.



### Section 8 The required coursework component

Section 8-2 The scope and content of the required coursework

- (1) The -coursework component must equal a total of 30 credits (ECTS). The candidate may in agreement with the main supervisor choose to include more credits.
- (2) Coursework developing general skills can make up maximum 5 credits.
- (3) The following mandatory courses must be included in the -coursework component:
  - Course in research ethics and philosophy of science (5 credits)
  - VET420 –Writing the PhD thesis (2 credits)
  - VET421 Midway assessment (3 credits)
- (4) In addition to what is described in the PhD regulations, the following elements may be included in the required coursework:
  - Research stay at an institution abroad: 1,5 credits per two weeks. The stay must have a
    minimum of two week's duration. In total a maximum of 3 credits may be approved for
    research stays abroad.
  - A presentation (oral or poster presentation) at a national or international conference gives 1 credit. In total a maximum of 4 credits may be approved for presentations.<sup>2</sup> Each approved presentation must be unique.

### Section 9 Quality assurance measures

§ 9-1 Measures to uncover and follow up deficiencies, progress reporting

The annual progress report must be submitted by 1 October each year.

### Section 10 The thesis

Section 10-1 Thesis requirements

(3) Form of the thesis

The doctoral thesis must normally consist of three scholarly articles.

The articles must be published, or accepted for publishing, in scientific journals before the thesis is submitted for evaluation. Articles that are unpublished manuscripts must as a minimum meet the expectations for a first submission of a manuscript to a journal.

The Faculty of Veterinary Medicine has developed a guide for the introductory chapter (the 'kappe') of the PhD thesis.

(5) Authorship

If the doctoral thesis consists of three of fewer articles, the PhD candidate must be the main or first author of at least two of the articles.

## Section 17 The doctoral exam - Trial lecture and public defence

Section 17-1 Trial lecture

The trial lecture must be held in conjunction with the public defence.

<sup>&</sup>lt;sup>2</sup> For candidates admitted before 01.04.2018 former provisions apply.