



Supplementary provisions to NMBU's Regulations for the degree of Philosophiae Doctor (PhD) for the Faculty of Chemistry, Biotechnology and Food Science (KBM)

Adopted by the Dean 29.05.2020. Pursuant to NMBU's Regulations for the degree of Philosophiae Doctor (PhD) adopted on 30.01.2020 (in force 01.07.2020)¹.

The provisions apply to the PhD programme Life and Food Sciences. The section numbers referred to below equal the numbering used in the NMBU PhD Regulations.

Section 3 Responsibility for the PhD programme

(3) Programme council

The research committee at KBM (KBM-FU) is the appointed programme council.

Section 5 Admission

Section 5-1 General provisions

(3) Duty of residency

The faculty does not normally require that PhD candidates with an external employer must stay for a set time in a relevant academic environment at KBM (have duty of residency), with exception of PhD candidates funded by The Norwegian Research Council's schemes «Industrial PhD» and «Public PhD». For these candidates is the duty of residency set to one year in total. The duty of residency for other candidates is assessed on an individual basis.

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

(2) Strong academic background

Admission to the KBM PhD programme conditions the applicant to document:

- grade B or above for the master's thesis
- an average grade B or above for courses included in the master's degree (120 credits)
- an average grade C or above for courses included in the bachelor's degree (180 credits).

Candidates who do not meet the requirements can be admitted by individual assessment.

Section 7 Academic supervision

- The supervisory team consists of a main supervisor and normally 1-3 co-supervisors. At least one of the appointed must have supervised a minimum of two PhD candidates from start-up until completed PhD degrees.
- The main supervisor's main position of employment should normally be at KBM.
- The faculty, by KBM-FU, must assess any external supervisors' CVs before decision is made on appointment of the supervisory team.
- Should the main supervisor terminate the employment at NMBU, one of the members of the supervisory team will be appointed main supervisor.

Section 8 The required coursework component

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

(1) The required coursework must equal 30 credits (ECTS) including a research ethics and philosophy of science course at a minimum of 5 credits. The candidate may in agreement

¹ Minor amendments to the PhD Regulations, adopted by the NMBU Board on 17 September 2020 (in force 1 October 2020), does not affect the KBM supplementary provisions.



with the main supervisor choose to include more credits.

In addition to what is stipulated in the PhD regulations the following may be included in the required coursework component, this conditions that an agreement on special syllabus has been submitted and signed:

- Holding a poster presentation at a scientific conference (> 50 participants). The PhD candidate must be the main author, and it will be awarded up until one (1) credit per poster presentation. Oral presentations may be awarded up until two (2) credits. The total number of credits for presentations at scientific conferences may not exceed four (4) credits.
- Up until two (2) credits may be awarded for popular science articles or chronicles, of which the PhD candidate is the main author.

(3) For research ethics, bioethics and philosophy of science the approved courses are PHI401, VET400 or similar courses offered at other universities.

Section 8-3 Approval of the required coursework

(2) The average grade from all courses included in the required coursework must be B or above (applies to courses assessed on a letter scale).

Section 9 Quality assurance measures – progress reports, seminars

Section 9-2 Compulsory seminars, midway assessment

(1) The start-up seminar and the midway seminar must take place in the premises of KBM.

Section 17 The doctoral exam – trial lecture and public defence

The trial lecture and public defence must be held in the premises of KBM.

Section 17-1 Trial lecture

(3) Point of time for the trial lecture

The trial lecture is to be held after the thesis has been submitted and in due course of time before the public defence of the thesis will take place.

(4) Appointment of an internal committee for assessing the trial lecture

An internal committee² is appointed to assess the trial lecture and to decide whether or not it merit's a «pass». The internal committee must consist of three members:

- I. The coordinator for the evaluation committee for the doctoral thesis (the third opponent).
- II. One member from academic staff at KBM, or other NMBU faculty, that is familiar with the candidate's subject area but have not been involved in the research work.
- III. One member from permanent academic staff at KBM who takes part in assessing trial lectures every year.³

² Cf. [PhD Regulations Section 17-1 \(4\)](#).

³ The Dean appoints every year from proposals given by the FU-leader, a group of persons who will function as permanent members of the internal trial lecture committee. These persons will share the work in a manner that will ensure that the subject area is covered and that the committee impartiality is maintained.