



AQFood

AQFood Master Programme

The following table brings up the local practices related to the thesis and graduation procedures. All these details are to be discussed when planning for the joint supervision of the thesis and possibly the joint evaluation of the thesis.

1) Location of thesis (university/company), administrative steps for registration of with topic

Requirements	UoI	NMBU	DTU	NTNU
Administrative steps	<p>Students fill in a thesis agreement form (topic, methods applied, deadline, IPR if necessary), that must be approved by the UoI AQFood coordinator and the faculty head.</p> <p>Registration of thesis subject and deadline for the defense in the UoI administrative system</p>	<p>Register thesis in study administrative system Sign agreement</p>	<p>Students fill in a thesis agreement form (topic, methods applied, deadline, IPR if necessary), that must be approved by the programme coordinator.</p> <p>Registration of thesis subject and deadline in STADS. Deadline is 5 months after start for 30 ECTS.</p> <p>Students must apply for exemption if they cannot submit at the deadline agreed on.</p>	<p>Register thesis in study administrative system Sign agreement</p>
Physical presence required at university /	YES	No	Yes Writing and working in a company is accepted.	no



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Requirements	UoI	NMBU	DTU	NTNU
country during thesis procedure				
Thesis at university possible (without salary)	Yes	Yes	Yes	yes
Thesis in company with salary	Yes	No	Yes	no
Thesis in company without salary	Yes	Yes	Yes	yes
Regular meetings with supervisor	Yes, by agreement	Yes (mail or meetings)	Yes, by agreement	Yes, by email or meetings
Presentation of thesis/defense at university	Yes	Yes	Yes, but not necessarily physically present	No
Presentation/defense via videoconference possible	YES but as an exception	Yes	Yes	N/A
Special	Thesis advisor (“umsjónakennari”) is always faculty member, but the supervisor can be	Thesis is formally always supervised by a NMBU professor	Thesis is formally always (co-) supervised by a DTU professor.	Thesis is formally always supervised by a NTNU professor.



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Requirements	Uol	NMBU	DTU	NTNU
	internal or external, for example the AQFood Uol coordinator			

2) Thesis supervision, assessment and graduation

	Uol	NMBU	DTU	NTNU
Thesis supervisors	Thesis advisor +supervisor + external censor* (always at least three)	Supervisor Instructor + external censor	Supervisor + external censor	Supervisor Instructor + external censor
Submission of thesis (physical form)	One for the university (mandatory) and one for each committee member (optional)	Electronic AND minimum 3 bound copies of the thesis shall be delivered by the submission deadline	Must be handed in electronically (pdf) at CampusNet. Supervisors and censor can ask for a copy in physical form.	Electronic submission only
Grade is given by	By the committee (see above) The external censor should be from outside the faculty if possible. *Must have obtained a grade at least similar to a master's degree within the	External censor + supervisor = - Can't be employed at NMBU - *Must have obtained a grade at least similar to a master's degree, and be "professional" within the particular area	External censor and supervisor. External censor cannot be employed at DTU -must appear at DTU censor list - cannot have taken part to supervision, - is paid by DTU	External censor + internal censor = - Can't be employed at NTNU - *Must have obtained a grade at least similar to a master's degree, and be "professional" within the particular area -Can't have taken part in



	UoI	NMBU	DTU	NTNU
	area -Can't have taken part in lectures/supervision			lectures/supervision - external censor is paid NOK 243,10 per hour x 8 hours
Assessment period	The grade is given at the date of the defense	Maximum 6 weeks after submission. The grade is given at the date of the defense	The grade is given at the day of the defense, which must be given no later than two weeks after the written report has been submitted. This two-week deadline is excl. Christmas Holiday and national holidays.	Maximum of 3 months after submission of deadline
Graduation date	UoI has three possible graduation dates: in late February, late June and late October. The thesis defense must be at least three weeks prior to the graduation.	The date of *submission* of the master's thesis, or the date for the last exam.	The graduation date is the date the grade of the last exam is given. If the thesis work ends the study, the defense day will be the grade day. If the study is finalized with exams (e.g. re-sits), the graduation date becomes the date the exam grade is announced.	The date of *submission* of the master's thesis, or the date for the last exam.
Graduation ceremonies	Graduation ceremony is in connection with the February and June graduations	Graduation ceremony in June (Faculty)	Graduation ceremony twice a year (March and October)	Graduation ceremony in June (Faculty)



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	UoI	NMBU	DTU	NTNU
Degree certificate delivery	The student gets the diploma at the graduation ceremony or at the school office or can get it by mail on a request.	The diploma is sent to the student after the final grade has been reported to the exams office	The diploma is sent to the student. The student receives a wall diploma at the graduation ceremony.	The degree certificates are signed by the Dean of the Faculty in one month (at the earliest) after the grade of the thesis is reported to the exams office.
Graduation with distinction		no	DTU has honors and elite programmes, but no distinctions are awarded based on GPA performance.	no

3) Grading system

ECTS	DTU	NTNU	UMB	UoI
A, best 10%	12	A, 89 – 100	A	9.0 – 10
B, next 25%	10	B, 77 - 88	B	7.25 – 8.99
C, next 30%	7	C, 65 - 76	C	6.0 – 7.24
D, next 25%	4	D, 53 - 64	D	<6 (fail)
E, next 10%	2	E, 41 - 52	E	
F, fail	0 -3	F, 0 - 40	F	

Comment for NTNU – we use descriptions for the master thesis
 NMBU use the same descriptions



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Description of grades master thesis NTNU

These descriptions must naturally be adjusted to the scope of the master's thesis in terms of the number of credits.

Symbol	Level	Description
A	Excellent	<ul style="list-style-type: none">• Excellent work which is outstanding.• The candidate has very good insight into the scientific theory and methods in his/her field and has demonstrated scientific knowledge at a very high level. The objectives of the thesis are well defined and easy to understand.• The candidate is able to select and apply relevant scientific methods convincingly, has all the technical skills required for the work, can plan and conduct advanced experiments or computations and works very independently in cooperation with a supervisor.• The thesis is very thorough and contains new knowledge and is an innovative contribution. The analysis and discussion have an extremely good scientific foundation and justification and are clearly relevant to the topic that is addressed. The candidate demonstrates extremely good critical reflection and distinguishes clearly between his/her contributions and the contributions from others.• The form, structure and language in the thesis are at an extremely high level.
B	Very good	<ul style="list-style-type: none">• Very good work that is clearly distinguishable.• The candidate has very good scientific knowledge and insight into the scientific theory and methods in his/her field. The objectives of the thesis are well defined and easy to understand.• The candidate is able to select and apply relevant scientific methods soundly, has almost all the technical skills required for the work, can plan and conduct experiments or computations very well and works independently in cooperation with a supervisor.• The thesis is thorough and contains some new knowledge and some innovative contributions. The analysis and discussion have a very good scientific foundation and justification and are clearly relevant to the topic that is addressed. The candidate demonstrates very good critical reflection and distinguishes clearly between his/her contributions and the contributions from others.• The form, structure and language in the thesis are at a very high level.
C	Good	<ul style="list-style-type: none">• A good piece of work.• The candidate has good scientific knowledge and insight into the scientific theory and methods in his/her field. The objectives of the thesis are generally well defined, but may contain some unclear formulations.• The candidate uses the relevant scientific methods satisfactorily, has most of the technical skills required for the work, can plan and conduct experiments or computations well.• The thesis is considered good with elements that are creative. The analysis and discussion have a good scientific foundation and justification and are relevant to the topic that is addressed. The candidate demonstrates good critical reflection and usually distinguishes clearly between his/her contributions and the contributions from others.• The form, structure and language in the thesis are at a good level.



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D	Satisfactory	<ul style="list-style-type: none">• A clearly acceptable piece of work.• The candidate has quite good scientific knowledge and insight into the scientific theory and methods in his/her field. The objectives of the thesis are defined, but contain some inexact formulations.• The candidate is generally able to apply relevant scientific methods, has the main technical skills required for the work, and can plan and conduct experiments or computations without help. The candidate works independently to some extent, but needs quite close supervision to achieve satisfactory scientific progress.• The thesis is considered satisfactory. The analysis and discussion have a satisfactory scientific foundation and justification, and are relevant to the topic that is addressed, but there is room for improvement. The candidate demonstrates his/her ability for critical reflection, but has problems• distinguishing clearly between his/her contributions and the contributions from others.• The form, structure and language in the thesis are at an acceptable level.
E	Sufficient	<ul style="list-style-type: none">• A piece of work that is acceptable and satisfies the minimum criteria.• The candidate has sufficient scientific knowledge and insight into the scientific theory and methods in his/her field. The objectives of the thesis are described, but are vague and imprecise.• The candidate is able to apply some relevant scientific methods, has a minimum of technical skills required for the work, and can plan and conduct experiments or computations generally without help but achieves limited scientific progress unless there is close supervision.• The thesis is considered limited and somewhat fragmented. The analysis and discussion have an adequate scientific foundation and justification, but ought to have had a better relevance to the topic that is addressed. The candidate demonstrates sufficient critical reflection, but has problems distinguishing between his/her contributions and the contributions from others.• The thesis is generally acceptable, but has definite shortcomings with respect to form, structure and language.
F	Fail	<ul style="list-style-type: none">• A piece of work that does not satisfy the minimum requirements.• The candidate does not have sufficient scientific knowledge and insight into the scientific theory and methods in his/her field. The objectives of the thesis are unclearly defined or lacking.• The candidate demonstrates a lack of competence in the use of scientific methods, does not have the required technical skills and achieves very limited scientific progress, even with close supervision.• The thesis is considered very limited and fragmented. The analysis and discussion do not have an adequate scientific foundation and justification, and are only partly relevant to the topic that is addressed. The candidate does not demonstrate the necessary critical reflection, and does not distinguish between his/her contributions and the contributions from others.• The thesis has major shortcomings with respect to form, structure, and language.
