

**ASSESSMENT OF A LICENTIATE THESIS IN VETERINARY MEDICINE
 THESIS REPORTING ORIGINAL EXPERIMENTAL WORK (25 credits)**

PERSONAL DETAILS (to be completed by the student)	
Name _____	Personal identity code/student number _____
INFORMATION CONCERNING THE THESIS (to be completed by the student)	
I request that my Licentiate thesis be approved and graded.	
Name of the department and discipline which the thesis represents Department _____, discipline _____	
Director of studies (Faculty professor or docent) _____	
Thesis supervisor(s) _____	
STUDENT'S SIGNATURE	
Date ____/____201____	_____

To be completed jointly by the responsible supervisor/director of studies and the student: We authorise the publication of the thesis online (HELDA) now <input type="checkbox"/> 6 months from now <input type="checkbox"/> 12 months from now <input type="checkbox"/> 36 months from now <input type="checkbox"/> never <input type="checkbox"/>	
To be completed by the responsible supervisor (See the criteria p. 2): I have approved the thesis abstract <input type="checkbox"/> and the student's oral presentation <input type="checkbox"/> The thesis has been inspected using the plagiarism recognition system <input type="checkbox"/> .	
To be completed by the examiners (supervisor/director of studies and second examiner): Grade proposal: _____ (L, ECLA, M, C, NSLA, B, A, i)	
EXAMINERS' SIGNATURES	
Date ____/____201____	Academic degree and signature _____
	Name in print _____
Date ____/____201____	Signature _____
	Name in print _____
FACULTY COUNCIL DECISION	
The Faculty Council has given the thesis the following grade: _____	
Date ____/____201____	

To be completed by the examiners**p. 2 (4)**

The responsible supervisor usually serves as the first examiner of the thesis. If he or she is prevented from examining the thesis, another supervisor or the director of studies will do so. The director of studies appoints the second examiner. At least one of the examiners must hold a doctorate.

In order for the thesis to be approved, all the areas below must be completed with at least a passed score (1 point).

	5 p (excellent)	4 p (very good)	3 p (good)	2 p (satisfactory)	1 p (passed)	0 p (failed)
Introduction*						
Literature review						
Material and methods						
Results						
Discussion						
Citation technique and list of references						
Planning and practical implementation (to be assessed by the supervisor alone)						
Writing process (to be assessed by the supervisor alone)						
* See the criteria in the enclosed evaluation matrix.						
TOTAL: _____ points						
Grading scale:						
37–40 p	laudatur (L)					
32–36 p	eximia cum laude approbatur (ECLA)					
27–31 p	magna cum laude approbatur (M)					
22–26 p	cum laude approbatur (C)					
18–21 p	non sine laude approbatur (NSLA)					
13–17 p	lubenter approbatur (B)					
8–12 p	approbatur (A)					
0–7 p	failed (i)					

An approved abstract is a brief, but well-structured and self-contained review that provides a comprehensive overview of a thesis. It should be written in complete sentences and consistent tense.

An approved oral presentation: The student should be able to present his or her work in the allotted time, accept the opponent's feedback and, if necessary, discuss the topic with the audience.

Please submit the completed form to the planning officer in the study affairs unit of the Faculty Office (visiting address: Agnes Sjöbergin katu 2, EE building, 2nd floor, room B229).

	5	4	3	2	1	0
Introduction	The premise and objectives of the thesis are clearly and carefully presented. The topic is scientifically or professionally relevant, and the chosen approach is innovative. One or more than one hypothesis has been formed on the topic. The introduction shows the limits of current knowledge and the areas in which further information is needed.	Does not meet all the criteria for level 5, but exceeds those for level 3.	The objectives are clearly presented and show why the research is necessary. The topic is approached from a suitable perspective.	Does not meet all the criteria for level 3, but exceeds those for level 1.	The objectives are presented at a general level. The necessity of the research is outlined somewhat vaguely.	
Literature review	The literature review shows how (with which methods) the topic has previously been studied and indicates the limitations of the previous studies. Sufficiently extensive and diverse literature has been studied with a view to the research questions. The latest research-based information is included in the thesis. The gathered information is used in a measured way, keeping in mind the objectives and the formulation of the research question. The literature review forms a consistent and balanced whole and is clearly structured.		The literature review shows what is currently known about the topic. The latest research-based information is also included in the thesis. The literature review forms a well-structured whole. Sufficiently extensive literature has been studied, but the gathered information is not appropriately linked with the thesis objectives.		The literature review does not form a consistent whole and is inadequately structured. The literature has been studied narrowly or in a skewed manner, but the key sources are included in the thesis.	
Material and methods	The research design, empirical arrangements, and research material and methods are clearly and unambiguously described. The research has been appropriately planned and implemented. It is possible to replicate the empirical experiments based on their description. Appropriate statistical methods have been used if the results have required statistical analysis.		The relevant parts of the research design, empirical arrangements, and research material and methods are described, but at times superficially or inaccurately. Appropriate statistical methods have been used when necessary.		The relevant parts of the research design, empirical arrangements, and research material and methods have not been clearly described. Although necessary, statistical comparisons have not been carried out, or the use of methods is clearly inadequate.	
Results	The results are presented clearly and in an illustrative manner. The relevant results of all the measurements and tests described in the material and methods section are presented.		The results are presented quite clearly and unambiguously and mostly according to the writing instructions. Some of the results presented in figures or tables are repeated in the text.		The key results are presented intelligibly, but there are clear deficiencies in the manner of presentation.	

	5	4	3	2	1	0
Discussion	The significance of the thesis for the investigated area is apparent. The discussion focuses on relevant matters, and all the writer's own key results are discussed. The conclusions are innovative, critical and based on the results. Previous studies and the theoretical background are used successfully and in a diverse manner to support the conclusions.	Does not meet all the criteria for level 5, but exceeds those for level 3.	Small deficiencies can be found in the use of previous studies, although they are cited quite extensively. The conclusions drawn from the writer's own results are limited, but quite well-grounded.	Does not meet all the criteria for level 3, but exceeds those for level 1.	Few previous studies are cited, and the connection between them and the writer's own results is poorly established. The conclusions drawn from the writer's own results are limited or incoherent.	
Citation technique and list of references	The writer has the ability to use citations in a diverse and informative manner according to the citation technique agreed with the supervisor. All the citations are included in the list of references, and the list does not include citations not found in the actual text. The list of references is clear and virtually flawless.		The citations are made appropriately according to instructions. The citation technique is used with only small inaccuracies. The list of references is clear and carefully compiled.		The citations are made following the agreed system, but the citations or list of references contain spelling mistakes and/or inaccuracies.	
Planning and practical implementation (to be assessed by the supervisor alone)	The work has been independently and innovatively planned as far as the nature of the project has allowed. Knowledge of the methods and the underlying theories is profound. The work has been meticulously documented and carefully carried out. The results are reliable. The student understands the formulation of the research question concerning the statistical analysis of the results and is able to interpret the test results. The student has also acted commendably in taking responsibility for the completion of the agreed tasks and for following the agreed timetable.		Participation in the planning of the work has been active as far as the nature of the project has allowed. The methods have been used according to instructions. The work has been satisfactorily documented. The interpretation of the results of statistical tests has required a considerable amount of supervision. The student has taken responsibility for his or her work and, when necessary, has updated the timetable with the supervisor. The work has largely been completed according to the agreed timetable.		Participation in the planning of the work has been passive. There are deficiencies in using the assigned methods and documenting the analyses. The interpretation of the results of statistical tests has remained unclear to the student. The timetable has been clearly exceeded without having been updated together with the supervisor.	

<p>Writing process (to be assessed by the supervisor alone)</p>	<p>The student has contributed greatly to information seeking and retrieval as well as to drawing conclusions. The student has shown that he or she has learned to distinguish between information relevant and irrelevant to the research question, to relate his or her own results to previous research results and to master the overall subject. The student has acted independently and responsibly, interacting with the supervisor. The work has been completed according to the jointly agreed timetable. (The initial timetable may have been updated.)</p>	<p>The student's own contribution is clear and sufficient. Small deficiencies can be found in the management of the writing process, and the student's own conclusions drawn from the results are limited. The student has, however, successfully used the supervision offered to him or her and has interacted with the supervisor. The student has taken responsibility for his or her own work and, when necessary, has updated the timetable with the supervisor. The work has largely been completed according to the agreed timetable.</p>	<p>The student has not actively participated in or taken responsibility for the writing process. The conclusions drawn from the student's own results are limited or incoherent. The work has required a considerable amount of supervision, and/or the same instructions have had to be repeated several times. The timetable has been clearly exceeded without having been updated together with the supervisor.</p>
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