

Assessor's assessment of master's theses - Attachment to *Descriptions of grades for master's theses in mathematics, natural sciences and technology*

For each criterion, the Assessor is to assess the candidate's attainment of the following:

Technical grounding:

Is the theoretical and technical foundation clearly described, enabling the work to be placed in the context of relevant international research?

Theoretical insight:

Does the work, in particular the introduction, demonstrate that the candidate has advanced knowledge of relevant theory and methods, and particular in-depth insight into a specific field that is applicable to the thesis?

Goal description:

Are the goals and/or hypotheses for the thesis presented in a clear and comprehensible manner?

Skill level:

Does the candidate master relevant methods and use these in the thesis in an applicable and integrated manner?

Project result:

Does the work demonstrate creativity and/or contribute to new thinking/creativity? Does the work appear to be particularly extensive or comprehensive? How do you rate the quality and value of the new knowledge/results generated by this work?

Critical reflection:

Does the candidate demonstrate a reasonable understanding of the value of the results? Does the candidate approach sources of information in a critical manner? Does the candidate consider and evaluate factors of uncertainty such as methodological errors, data errors, etc.? Does the candidate analyse relevant ethical questions related to technical, professional and research matters? Does the candidate make and justify reasonable suggestions for further developments or discuss the potential for such?

Structure:

Does the work demonstrate an organized structure (normally IMRaD: Introduction, Methods, Results and Discussion)? Is the work generally clear?

Language:

Is the candidate able to present issues and results with the necessary technical precision? Is the work easily comprehended and does it demonstrate a good command of the language used?

Form:

Is the style used for references, figures and tables consistent? Is the quality of figures and tables acceptable? Does the candidate have a good command of relevant specialist terminology?