## Metropolia University of Applied Sciences Curriculum for 2020 Master's Degree

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## Master's degree programme: Master's Thesis assessment criteria

In addition to common assessment criteria, new assessment criteria and their descriptions may be added into the implementation plan by a decision taken by the Head of Degree Programme.

Assessment criteria	Fail	Satisfactory (1–2)	Good (3-4)	Excellent (5)
Description of need for research and development	The research and development need has not been described nor its significance indicated.	The research and development need has been described and its significance has been expressed from the partner organisation's viewpoint.	The research and development need has been described with clear and good argumentation. Its significance has been expressed from the viewpoint of the customer, partner organisation's operation, professional field and/or regional development.	The research and development need has been described and presented with very clear arguments, from many angles, from a social viewpoint and/or making use of research data available in the field.  The research and development need's significance has been expressed with great expertise from the viewpoint of the customer, partner organisation, professional field and/or regional development.
Goals (also includes the purpose of the work and any research question)	The goals have not been specified.	The goals have been specified, but the argumentation is poor.	The goals have been clearly specified and the argumentation is appropriate.	The goals have been specified and argued very clearly.
Knowledge base (previous research literature and its use)	The work lacks a knowledge base, relying merely on personal experience, conventions or textbooks, or otherwise the information presented does not have a connection to developing	The knowledge base is only partly connected to developing the field and conclusions. Key sources are missing. The student is familiar with basic source criticism.	The knowledge base is relevant, versatile and international. The knowledge base guides developing the field naturally. The student has a good command of source criticism.	The knowledge base is comprehensive and versatile also in terms of international literature. The knowledge base guides development of the field excellently. The student applies source criticism systematically.

	operations. The student is not familiar with basic source criticism.			
Selection and implementation of methods (approach, data collection and analysis, putting findings into practice)	Research or development framework is missing. It is not clear which research and development method was applied, or their description is random and illogical.	Research and development methods are described insufficiently and utilised superficially.	The research and development methods are well chosen and applied carefully, appropriately and in a problem-oriented way.	The reasoning for the selection of research and development methods is sound. The selected research and development methods are applied like an expert.
Results, interpretation and conclusions	No relevant and justifiable results have been obtained from the material. Areas of application cannot be found.	Some relevant results have been obtained from the material. Conclusions have been drawn from the results and they have been presented in overall terms. Applicability of the results is discussed, but at a general level.	Relevant results have been obtained, leading to justified conclusions that have been clearly expressed. Applicability of the results is discussed, also in a wider context.	A variety of and comprehensive results have been obtained from the material considering the targets and/or the research question. Discerning conclusions have been drawn from the results. Applicability of the results is discussed in a wider professional and working life context.
Work process	The work process is fragmentary and no grounds are presented for the choices made. Work does not proceed according to plan, logically or in a responsible manner.	Work does not proceed according to the targets and the chosen research approach. The choices made are justified superficially.  The amount of self-managed development work is inadequate.	The work process is implemented in a planned fashion and appropriately in terms of the research approach. The choices made are justified. Development work takes place under self-management.	Management of the work process and development work is constructive and responsible both in terms of planning and implementation.
Reliability and ethics	There are problems in the reliability and ethicality of the work.	Reliability and ethicality issues are dealt with to some extent.	Reliability and ethicality issues are dealt with appropriately.	Reliability and ethicality issues are reflected on expertly and purposefully.
Communicative aspects, language and appearance of the thesis	The thesis does not fulfil the discipline's minimum requirements set for expert communication in terms of the communicative aspects and the language and/or appearance.	The thesis structure and linguistic expression need some improvement. The linguistic expression is rather clumsy.	The language is almost flawless, expert-level text that is well-structured. The appearance is very good and the text is fluent.	The thesis creates a clear communicative package. The language is neat and fluent. The appearance is of high quality throughout.

Weighting may vary depending on the nature of the work