

## Appendix 1 Thesis evaluation criteria

The evaluation criteria below apply to the master's theses of the School of Arts, Design and Architecture. The final grade is given for the thesis as a whole using those evaluation criteria which are relevant for the thesis. Emphasis may be put on those criteria that are relevant for that particular thesis: if the student defines his or her work as theoretical or applied research, the criterion *Quality of the artistic component* may be ignored. In such cases, weight is put on the criterion *Discussion of the topic, conclusions and interpretation*.

Items related to thesis process may affect thesis grade e.g. following the schedule and independent working. The scope of the master's thesis shall be 30 credits, equivalent of six months of fulltime studies. If the student exceeds the target time agreed with the supervisor extensively, it may lower the grade. Delays not dependent on the student are taken into consideration as extenuating circumstance.

The thesis is evaluated on a grading scale of 0(fail)/1(passable)/2(satisfactory)/3(good)/4(very good)/5(excellent) where 5 is the highest grade (Aalto University Degree Regulations 2021, 10§). In the grades 3–5 of the chart, the previous standard of quality is included in the next.

| Evaluation criteria and matters evaluated  | Grounds for failing the thesis  | 1   | 2   | 3   | 4  | 5   |
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| <b>Choice of topic and of the artistic and/or scientific goals for thesis</b><br>Relevance of the topic for the field<br>Definition of topic<br>Setting of artistic and/or scientific goals for thesis | The thesis topic has not been approved and it is not related to the programme or major of the student.<br>The lack of any definition of scope significantly complicates the discussion of the topic.<br>The goals of the thesis are not explicated. | The topic of the thesis has been approved but it is poorly linked with the field.<br>A lacking definition of the scope complicates the discussion of the topic.<br>The scientific and artistic goals of the thesis are vaguely presented. | The topic is related to the field but has little relevance for it.<br>Unclear definition of the scope complicates fluent discussion of the topic.<br>Some scientific and/or artistic goals are apparent, but the arguments for them are weak. | The topic has significance for the field.<br>The definition of the scope is clear and supports the discussion of the topic.<br>The student has set scientific and/or artistic goals for the thesis and justifies them.  | The definition of the scope is justified and supports the discussion of the topic very well.<br>The student analyses the choice of the scientific and/or artistic goals of the thesis.   | The topic is demanding.<br>The definition of the scope demonstrates in-depth understanding of the topic.<br>The student evaluates the choice of the scientific and/or artistic goals of the thesis.   |
| <b>Command of topic and use of sources</b><br>Command of the topic<br>Use of sources   | The student is not familiar enough with the topic to discuss it in the thesis.<br>The key sources relevant for the topic have been ignored. The text repeats the contents of the sources without providing references (plagiarism).                 | The scope of the topic has been recognised but knowledge of subject area is superficial.<br>The sources are not relevant or evaluated.<br>There are shortcomings in citing and referencing techniques.                                    | The topic has been described.<br>The thesis makes use of sources that allow the discussion of the topic but source evaluation is lacking. The student has fair command of citing and referencing techniques.                                  | The thesis demonstrates the student's command of the topic and its context or theoretical framework as well as of the previous research.<br>The sources used in the thesis are essential for the topic and the use of sources demonstrate good command of the subject area. Sources have been evaluated. Good command of citing and referencing techniques. | The thesis demonstrates the student's very good command of the topic and its context or theoretical framework as well as of the previous research.<br>The thesis demonstrates very good command of key sources. The sources are evaluated and weighted purposefully. | The thesis demonstrates the student's in-depth knowledge of the topic and its context or theoretical framework as well as of the previous research.<br>Finnish and international sources are used extensively.<br>The sources are critically evaluated and their choice and weighting supports the discussion of the topic excellently. |

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| <b>Discussion of the topic, conclusions and interpretation</b><br>Choice of methods and techniques for analytical and research-oriented work<br>Ability to draw conclusions and think independently.<br>Conceptualisation of the topic and linking it to a broader context.<br>Evaluation of thesis reliability | The goals set for the thesis are not achieved with the methods or techniques selected. The discussion of the topic lacks any analysis and no conclusions are drawn in the thesis. | There are shortcomings in the command of the method or technique selected that affect the results.<br>The conclusions are exaggerated or lacking. There are major shortcomings in arguing for the conclusions and evaluating the reliability of the thesis. | The choice and command of methods and techniques support the attainment of the goals in a satisfactory manner.<br>Conclusions have been drawn but the arguments for them are weak.<br>The thesis discusses factors affecting its reliability. | The choice of methods or techniques supports the discussion of the topic.<br>The student has good command of the methods techniques selected.<br>The student demonstrates ability for analytical and research-oriented work.<br>The student draws justified conclusions or, in an artistic work, demonstrates independent thinking in relation to the topic discussed.<br>The student understands the broader context of the thesis.<br>The student analyses the reliability of the key aspects of the thesis. | The student has excellent command of the methods or techniques and applies them very well.<br>The student demonstrates very good skills in analytical and research-oriented work and critical thinking.<br>The student draws justified conclusions based on analysis, or in an artistic work, independent thinking in relation to the topic discussed. The conclusions are analysed in light of the source literature. The student conceptualises the results and discusses their relation to a broader context.<br>The student evaluates the reliability of the thesis critically | The student applies and critically evaluates the selected methods or techniques.<br>The student examines the topic analytically and critically and understands the complexity of the phenomenon.<br>The student draws significant conclusions which inspire future research, design or artistic activity, or, in an artistic work, evaluates their thinking in relation to the topic discussed.<br>The student conceptualises the results and discusses their relation to a broader context.<br>The student evaluates the reliability of the thesis critically and comprehensively. |
| <b>Quality of the artistic component</b><br>Idea and execution of the production component<br>Artistic thinking or design vision<br>Understanding the broader context of the work<br>Documentation of the production  | The execution of the production component has major shortcomings and does not support the discussion of the topic. The production component has not been documented.              | The execution of the production component has shortcomings and articulates the idea or topic poorly. The documentation of the production has significant defects.   | The execution of the production component supports the idea of the work to some extent. There may be shortcomings in the execution.<br>The production has been documented, there may be small shortcomings in documentation.                  | The execution of the production component supports the idea of the work.<br>The student demonstrates ability for artistic thinking or design vision. The production has been sufficiently documented. The production can be assessed based on the documentation.   | The production component execution is of very high quality. The related solutions are interesting and support the idea of the thesis very well.<br>The student demonstrates ability for lateral artistic thinking or design vision.<br>The work is evidently linked to the conventions of the field and to a broader context.  | The production component execution is excellent and supports the idea of the thesis insightfully.<br>The student demonstrates excellent ability for lateral artistic thinking or design vision.<br>The student demonstrates in depth command of the conventions of the field and/or challenges them successfully.   |
| <b>Description and analysis of the process</b><br>Description and analysis of the working process   | No description is provided of the working process or the choices made   | The student describes the working process or the choices made to a minor extent.  | The student describes the working process or the choices made but the arguments for them are weak.  | The student describes the working process and/or the choices made and justifies them analytically.   | The student analyses and evaluates the working process and/or the choices made.  | The student evaluates the working process and/or the choices made in depth.   |

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| <b>Quality of thesis language and presentation</b><br>Quality of thesis language                       | The presentation of the various thesis components complicates understanding its contents. There are major shortcomings in the written expression.                             | The presentation of the thesis components is not appropriate for the contents. Notable shortcomings in written expression.   | The presentation of the thesis components involves solutions that do not support the discussion of the topic. Written expression is satisfactory, but the language needs revision   | The presentation of the thesis components support the discussion of the topic. Written expression is fluent and the thesis has no errors that affect readability.   | The solutions applied into presentation of the thesis components are very good and support the discussion of the topic very well. The written expression is fluent and almost free of errors, and the style is appropriate.   | The solutions applied to the presentation of the thesis components are commendable and support the discussion of the topic excellently. The written expression supports the discussion of the topic and the understanding of the contents excellently. The text has no errors.  |
| <b>Knowledge and professional skills</b>   | The student does not demonstrate knowledge or skills required in the degree. The student does not demonstrate sufficient ability to plan or conduct their work independently. | The student demonstrates the minimum level of knowledge and skills and an ability to apply their knowledge to work in the field. The student demonstrates a minimum level of ability to plan and conduct their work independently. | The student demonstrates command of the key skills of the field and a satisfactory ability to apply knowledge to work in the field. The student demonstrates a satisfactory ability to plan and conduct their work independently meeting the basic criteria of the field. | The student demonstrates artistic or scientific knowledge and skills or other expertise relevant to the field and an ability to apply the gained knowledge to discussing questions of the field. The student demonstrates ability to plan and conduct their work independently meeting the criteria of the field. | The student demonstrates artistic vision, professionalism, analytical or scientific skills and a very good ability to apply the gained knowledge to discussing questions of the field. The student demonstrates very good ability to plan and conduct their work independently in the field of studies. | The student demonstrates significant artistic vision, professionalism, critical research-oriented thinking and an excellent ability to apply the gained knowledge to discussing issues of the field. The student demonstrates excellent ability to plan and conduct their work independently in the field of studies. |
| <b>Overall impression</b><br>Overall description of thesis<br>Connection between the thesis components | The thesis has a great deal of major shortcomings. The thesis components are not interconnected and the student does not justify the choices made.                            | The thesis has major shortcomings but meets the minimum criteria set for a thesis. The thesis components do not form an integrated whole and the choices regarding the thesis components are not justified.                        | Despite shortcomings, the work fulfils all the criteria set for a thesis. The thesis components do not form an integrated and coherent whole, and the choices regarding the thesis components are poorly justified.   | The thesis fulfils the criteria set for a thesis well. The thesis components form an integrated whole or the student justifies the choices regarding the components well.   | The thesis fulfils all the criteria set for a thesis and has particular merits in some areas. The thesis components form an integrated coherent whole. The student analyses their solutions regarding the thesis components.  | The thesis has particular merits as a whole and in almost all areas. The thesis components form an integrated whole and support each other excellently. The student justifies and evaluates their solutions regarding the thesis components.  |