

Grade	Failed 0	Satisfactory 1	Satisfactory 2	Good 3	Good 4	Excellent 5
Task	Level 1 not achieved	The thesis task and objectives are defined unclearly and incompletely in relation to the topic.	The thesis task and objectives are defined narrowly in relation to the topic.	The thesis task and objectives are defined clearly in relation to the topic.	The thesis task and objectives are defined precisely from the perspectives of developing working life and societal significance.	The thesis task and objectives have been evaluated from the perspectives of renewing working life and societal significance.
Topic delimitation and research questions	Level 1 not achieved	The delimitation of the work is unclear. Research questions are poorly defined.	The delimitation of the work is partially justified. Research questions are partially defined.	The delimitation of the work is justified. Research questions are clearly defined.	The delimitation of the work is justified from different perspectives and is logical. Research questions are clearly and precisely defined and relevant to the task.	The delimitation of the work is critically justified from different perspectives. Research questions are defined precisely, diversely, and innovatively, and they are relevant to the task.
Knowledge base	Level 1 not achieved	The knowledge base and definition of key concepts are fragmented and scarce. The connection of the knowledge base to the thesis task and objectives remains fragmented. The selected sources are random and unreliable.	The description of the knowledge base is a list-like referencing of sources. Key concepts are defined narrowly. The selected sources are mostly suitable, but source criticism is missing.	The knowledge base is appropriate in relation to the topic delimitation and subject. Key concepts are clearly defined. The selected sources support the topic and are mostly original. Source criticism is appropriate.	The knowledge base is based on research data and up-to-date material in the field. Information has been applied critically and consistently. The knowledge base attempts to combine information from different sources. The selected sources are current and relevant to the topic. Source criticism is appropriate.	The knowledge base is based on extensive relevant research data and up-to-date material in the field, including international sources where applicable. Information has been applied critically and consistently, and information from different sources has been combined. The selected sources are current, relevant, and, where applicable, international.
Data collection and methods	Level 1 not achieved	Data collection is described superficially. The analysis methods used are selected incompletely and justified superficially.	Data collection is described narrowly. The analysis methods used are partially correct and justified narrowly.	Data collection and collection methods are described clearly. The data is sufficient in relation to the objectives of the thesis. The analysis methods used are selected and justified clearly.	Data collection and collection methods are described diversely. The analysis methods used are selected correctly and justified diversely.	Data collection and collection methods are described comprehensively and critically. The analysis methods used are selected correctly and justified comprehensively and critically.
Implementation process	Level 1 not achieved	The process is planned and implemented quite independently. Guidance has not been utilized. The planned schedule has not been followed.	The process is planned and implemented quite independently utilizing guidance. The planned schedule has not been followed.	The process is planned and implemented independently utilizing guidance. The work has been done responsibly in cooperation and progressed purposefully. The work has been carried out according to the planned schedule.	The process is planned and implemented independently utilizing guidance. Initiative and development ability have been demonstrated in the work. The work has been carried out according to the planned schedule.	The process is planned and implemented independently, responsibly, and effectively, utilizing guidance. The working process has been analytically evaluated and the ability to develop it has been demonstrated. The work has been carried out according to the planned schedule.
Results, outputs and conclusions	Level 1 not achieved	Results/outputs are presented superficially. Conclusions are not justified based on research questions or data. The reliability of the results has not been assessed.	Results/outputs are presented narrowly and partially illustrated. Some conclusions are justified based on research questions or data. The reliability of the results is assessed superficially.	Key results/outputs are presented clearly and illustratively. Conclusions are presented with justification based on research questions and data. The reliability of the results is assessed covering key areas.	Results/outputs are presented diversely, illustratively, and partly critically. Conclusions are presented with justification based on research questions and data. The reliability of the results is assessed thoroughly.	Results are presented comprehensively, illustratively, and critically utilizing the knowledge base. Conclusions are presented with justification and critically based on research questions and data. In addition, the student has reflected on and evaluated the utilization and application of the results in a multidisciplinary manner. The reliability of the results is assessed thoroughly and covers all aspects of reliability.
Reflection and development suggestions	Level 1 not achieved	Reflection and development suggestions are presented superficially.	Reflection and development suggestions are presented narrowly.	Reflection and development suggestions are presented clearly and justified.	Reflection and development suggestions are presented diversely based on the results.	Reflection and innovative development suggestions are presented comprehensively and critically based on the results.
Ethics, sustainability, and responsibility	Level 1 not achieved	The work follows research ethics guidelines, but their application remains incomplete. The principles of sustainable development have been completely ignored or their treatment is very superficial and separate from the whole work. The work does not demonstrate an understanding of the importance of responsibility in the topic. The work does not describe the use or non-use of artificial intelligence.	The work follows research ethics guidelines. The principles of sustainable development have been addressed, but they are presented partly superficially or incompletely. The connection to the whole work is weak, and not all aspects of sustainability have been sufficiently addressed. The role of responsibility in the work is poorly justified. The work mentions the use or non-use of artificial intelligence, but the justification is insufficient.	The work follows research ethics guidelines and examines them in its own work. Sustainable development is appropriately and sufficiently broadly considered. The work demonstrates justified understanding of the different aspects of sustainability and their importance to the topic. Responsibility is addressed comprehensively and is justifiably included in the work. The work describes the use or non-use of artificial intelligence and provides a brief justification.	The work follows research ethics guidelines and examines them diversely in its own work. Sustainability is well considered and seamlessly integrated as part of the work. The work addresses the different aspects of sustainability and their interdependence diversely. The work provides professional added value to the perspective of responsibility. The work clearly describes and justifies the use or non-use of artificial intelligence, and ethical perspectives are taken into account.	The work follows research ethics guidelines and examines them comprehensively in its own work. Sustainability thinking is an essential part of the work and is addressed deeply and creatively. The work demonstrates excellent understanding of the principles of sustainability and the importance and interdependence of its aspects. The work provides new responsible perspectives or solutions. The work provides a comprehensive and critical justification for the use or non-use of artificial intelligence, and ethical perspectives are taken into account.
Written and oral reporting	Level 1 not achieved	The structure of the report is incomplete. Reporting is unstructured and contains many language errors. The seminar presentation has been held and is considered in the assessment.	The structure of the report is mostly according to instructions. Reporting is structured, but contains language errors. The seminar presentation has been held and is considered in the assessment.	The structure of the report is according to instructions. Reporting is structured, but contains occasional language errors. The seminar presentation has been held and is considered in the assessment.	The structure of the report is consistent. Reporting is structured, logical, and almost error-free in formal style. The seminar presentation has been held and is considered in the assessment.	The structure of the report is consistent and balanced. Reporting is structured, logical, and error-free in formal style. The seminar presentation has been held and is considered in the assessment.