

<Screening Standards for the Thesis>

1. Standards for granting Master's degrees and of advancement to Doctoral Program

*Standards for granting Master's degrees:

Having correct understanding of the significance, objective, method and result of the research, ability to write theoretically and to give a lucid presentation.

*Standards for advancement to Doctoral Program:

Having adequate research plans and ideas. Possessing the necessary academic foundation to conduct the research necessary to complete a doctoral degree within the time frame of the doctoral course.

2. Evaluation of master's thesis and presentation

The same evaluation standards and methods are applied for every student.

Rather than focusing on the quality of the research topics or results, we emphasize whether students have a good understanding of the research topics and methods they have worked on, whether they have made sufficient effort to achieve their goals, and whether they show potential for future development.

*Documentary review of the thesis:

1) Each member of the thesis review committee will evaluate the thesis on a scale of 1 to 5 (3 as moderate) for the individual assessment fields, 1 to 3 for the overall evaluation for granting Master's degrees and yes/no for the overall evaluation for advancement to the Doctoral Program.

A. Individual assessment fields:

- (a) Motivation: Whether the motive and significance of selecting the research theme are clear
- (b) Method: Whether the research method is adequate and she/he has sufficient understanding of its principles
- (c) Result: Whether the quality and volume of the research results and their presentation (text, formula, figures and tables) are adequate
- (d) Discussion: Whether the understanding of the acquired result is theoretically well-grounded and clear
- (e) Referencing: Whether the evaluation and quotation of the preceding studies are adequate
- (f) Achievement: Whether the scientific achievement level of the acquired results is high
- (g) Future Development: Whether the candidate shows future potential and originality as a researcher

B. Overall Evaluation:

- (h) Granting Master's degree
- (i) Advancement to Doctoral Program

* Master's thesis defense:

- (1) Time allocation for oral presentation is 20 minutes, followed by 10 minutes for Questions and Answers. Presentations will be stopped if they exceed 20 minutes.
- (2) All the faculty members attending the defense will evaluate the presentation on a scale of 1 to 5 (with 3 average and 5 the highest score) for the individual assessment fields, 1 to 3 for the overall evaluation for granting a Master's degree and yes/no for the overall evaluation for advancement to Doctoral Program.

A. Individual assessment fields:

- (a) Motivation: Whether the motive and significance of selecting the research theme are clear
- (b) Method: Whether the research method is adequate and the candidate has sufficient understanding of its principles
- (c) Result: Whether the quality and volume of the research results and their presentation (text, formula, figures and tables) are adequate
- (d) Discussion: Whether the understanding of the acquired result is theoretically well-grounded and clear
- (e) Questions and Answers: Whether the candidate answers the questions clearly
- (f) Achievement: Whether the scientific achievement level of the acquired results is high
- (g) Future Development: Whether the candidate has future potential and originality as a researcher

B. Overall Evaluation:

- (h) Granting Master's degree
- (i) Advancement to Doctoral Program

3. Final evaluation and yes/no decision:

- (1) The decision on whether or not to grant a Master's degree and concerning advancement to the Doctoral program are based on the individual assessment fields (a) to (e)— fields (f) and (g) are for reference only, the overall evaluation of the documentary review and the Master's thesis defense.
- (2) The grade awarded to a Master's thesis is based on evaluation of the individual assessment fields (a) to (e).