

Regulations of Handling of Thesis/Dissertation Screening of National University Corporation
Nagaoka University of Technology

April 1, 2004

Regulations No. 28

(Purpose)

Article 1 These Regulations prescribe necessary matters related to the handling of thesis/dissertation screening based on the provisions of paragraph (2) of Article 8 and Article 19 of the National University Corporation Nagaoka University of Technology Degree Rules (hereinafter, the “Rules”).

(Application for Thesis/Dissertation Screening, etc.)

Article 2 (1) An applicant for the screening of a master’s thesis prescribed in paragraph (2) of Article 3 of the Rules or for the screening of a doctoral dissertation (hereinafter, a “course doctorate”) prescribed in paragraph (3) of the same article shall submit the designated application form for thesis/dissertation screening to the President of the University (hereinafter, the “President”) through the chair of the department after obtaining approval from the academic supervisor.

(2) An applicant for the conferral of a degree prescribed in paragraph (5) of Article 3 of the Rules (hereinafter, a “dissertation doctorate”) shall submit the designated application form for the degree to the President through the chair of the department.

(3) The submission date for the application form for the thesis/dissertation screening in paragraph (1) shall be the date specified for each completion period.

(4) The application form for the degree in paragraph (2) might be submitted at any time.

(Submission of Thesis/Dissertation, etc.)

Article 3 (1) An applicant who submits the application form for master’s thesis screening shall also submit documents specified in the table below to the President through the chair of the department after obtaining approval from the academic supervisor by the prescribed date.

Thesis or research outcomes on a specific topic	1 copy or 1 item
Summary of thesis or research outcomes on a specific topic (approx. 300 characters)	1 copy
Abstract of the thesis content or research outcomes on a specific topic (approx. 1,000 characters)	1 copy

(2) An applicant who submits the application form for dissertation screening of a course doctorate shall also submit the documents specified in the table below to the President through the chair of

the program after obtaining approval from the academic supervisor by the prescribed date. An applicant who submits the application form for the degree of a dissertation doctorate shall also simultaneously submit the documents specified in the table below to the President through the chair of the program.

	Course Doctorate	Dissertation Doctorate
Dissertation	3 copies	3 copies
Summary of dissertation (approx. 300 characters)	3 copies	3 copies
List of papers	3 copies	3 copies
Abstract of the content of dissertation (approx. 2,000 characters)	3 copies	3 copies
Curriculum vitae	3 copies	3 copies
List of achievements	—	3 copies
Document certifying research experience	—	1 copy
Document certifying most recent academic background	—	1 copy

(Application Eligibility for Dissertation Doctorate)

Article 4 A person eligible to apply for the degree of dissertation doctorate shall be a person for whom any of the following items is applicable.

- (i) Had withdrawn from the doctoral program of the graduate school of the University after attending the 5-year integrated doctoral program or a doctoral program for the prescribed number of years or more, obtained the required credits, and received the necessary research guidance
- (ii) Has, in principle, a minimum of seven years of research experience after graduating from a university under the provisions of paragraph (1) of Article 83 of the School Education Law or who has, in principle, a minimum of four years of research experience after completing the first semester of a doctoral program or a master's program at a graduate school
- (iii) Has research experience equivalent to or greater than that described in the preceding item

(Research Experience)

Article 5 The research experience in the preceding article shall refer to the experience that falls under any of the following items:

- (i) Period of being engaged in research as a full-time university employee
- (ii) Period of attendance at a graduate school for those who had withdrawn from graduate school
- (iii) Other periods of experience recognized as equivalent to or greater than those in the preceding two items by the President after hearing opinions of the Faculty Meeting

(Screening Committee Composition)

Article 6 (1) The Screening Committee prescribed in Article 7 of the Rules shall be established for each application for thesis/dissertation screening, etc., and shall be composed of members comprising one chief examiner and two or more vice chair examiners.

(2) The chief examiner shall be a professor of the program. However, when the President finds it necessary after hearing opinions of the Faculty Meeting, the chief examiner might be an associate professor of the department.

(Candidates for Examiners)

Article 7 (1) After having accepted an application for thesis/dissertation screening, etc., the chair of the program shall compile a list of candidates for the Screening Committee and submit the list (hereinafter, the “candidate list for examiners”) to the President after obtaining approval for the candidates at an academic major meeting. The list shall comprise the following:

(i) In the case of a master’s degree application, three or more persons including the academic supervisor

(ii) In the case of a course doctoral degree application, five or more persons including the academic supervisor

(iii) In the case of a dissertation doctoral degree application, five or more persons

(2) Candidates for the examiners in the preceding paragraph may also include academic staff, etc. of the Graduate School of Management of Technology of the University, or those of other universities or research institutions as candidates for the vice chair examiners.

(Appointment of Examiners)

Article 8 The President shall appoint the chief examiner and vice chief examiners as the members of the Screening Committee prescribed in Article 7 of the Rules after having the Faculty Meeting review the candidate list for examiners and hear their opinions.

(Change of Examiners)

Article 9 When an appointed examiner cannot perform the thesis/dissertation screening as a result of unavoidable circumstances, the President may change the examiner after hearing opinions of the Faculty Meeting.

(Presentation of Thesis/Dissertation, etc.)

Article 10 (1) The chair of the department shall hold a presentation for the thesis/dissertation, etc. or the research outcomes on a specific topic submitted for the thesis/dissertation screening, etc. (hereinafter, the “presentation”).

(2) The examiners shall attend the presentation in the preceding paragraph.

(Screening Criteria for Thesis/Dissertation, etc.)

Article 11 (1) The criteria for the screening of a master’s thesis prescribed in paragraph (2) of

Article 8 of the Rules shall be as described below.

Appropriateness of theme Selection	The selection of the theme for the thesis is appropriate and exhibits awareness of the related issues.
Academic Contribution	The thesis is sufficiently based on previous achievements in engineering and <i>Gigaku</i> (science related to technologies that further develop technological systems by reinterpreting diverse current technologies from a scientific aspect), and contains adequate logical considerations that are applicable to the theme for the thesis. The content is original and contributes to the development of engineering and <i>Gigaku</i> .
Appropriateness of Statements	Description of the thesis (e.g., text, figures, tables, and citations) is sufficient and appropriate, and possesses a consistent logical structure leading up to the Conclusion. The experimentally obtained results, etc. are consistent with the analysis and discussion.

(2) Criteria for the screening related to the research outcomes on a specific topic prescribed in paragraph (2) of Article 8 of the Rules shall be in accordance with the criteria of the preceding paragraph, with consideration devoted to the characteristics of the research topic.

(3) Criteria for the screening of a doctoral dissertation for a course doctorate or a dissertation doctorate as prescribed in paragraph (2) of Article 8 of the Rules shall be as described below.

Appropriateness of theme Selection	The selection of the theme for the dissertation is appropriate and exhibits the intent of writing the dissertation and the awareness of the issues.
Academic Contribution	The dissertation is sufficiently based on previous achievements in engineering and <i>Gigaku</i> , and contains adequate logical considerations that are applicable to the theme for the thesis. The content is original and contributes to the development of engineering and <i>Gigaku</i> that produces leading technologies.
Appropriateness of Statements	Descriptions of the dissertation (e.g., text, figures, tables, and citations) are sufficient and appropriate, and demonstrate a consistent logical structure leading up to the Conclusion. The experimentally obtained results, etc. are consistent with the analysis and discussion.

(Final Examination)

Article 12 (1) The final examination for the master's and course doctoral degrees prescribed in paragraph (3) of Article 8 of the Rules shall be conducted using the following methods:

(i) An oral or written examination focusing mainly on the content of the thesis/dissertation or the research outcomes on a specific topic, as well as on subjects related to the content

- (ii) An oral or written examination of the applicant's foreign language ability as designated by the Screening Committee to ascertain whether or not a candidate possesses the foreign language skills necessary for completion of the master's or doctoral program
- (2) The final examination in item (i) of the preceding paragraph might be substituted for the presentation.

(Confirmation of Academic Ability)

Article 13 (1) Confirmation of academic ability for a dissertation doctorate prescribed in paragraph (4) of Article 8 of the Rules shall be conducted using the following methods:

- (i) An oral or written examination of subjects related to the dissertation content
 - (ii) An oral or written examination of the applicant's foreign language ability as designated by the Screening Committee to ascertain whether or not a candidate possesses the foreign language skills required for completion of the doctoral program
 - (iii) In addition to those specified in the preceding two items, an oral or written examination must be administered to confirm that students have an academic ability equivalent to or greater than a person who has completed the doctoral program
- (2) Confirmation of the academic ability in item (i) of the preceding paragraph might be substituted for the presentation.

(Reporting of Screening Results)

Article 14 With regard to the reporting of the screening results to the Faculty Meeting prescribed in Article 10 of the Rules, the Screening Committee shall report these results following discussion at an academic major meeting.

(Review of Degree Conferral)

Article 15 When reviewing the conferral of a degree to a student prescribed in Article 11 of the Rules, the Faculty Meeting may require the attendance of the Screening Committee members as needed.

(Miscellaneous Provisions)

Article 16 In addition to the matters prescribed in these Regulations, necessary matters related to the handling of degree screening shall be addressed by the President after hearing opinions of the Faculty Meeting.

Supplementary Provisions

These Regulations will come into effect from April 1 2004.

Supplementary Provisions (Regulations No. 22 of March 28, 2006)

These Regulations will come into effect from April 1, 2006.

Supplementary Provisions (Regulations No. 6 of February 14, 2007)

These Regulations will come into effect from April 1, 2007.

Supplementary Provisions (Regulations No. 10 of December 14, 2007)

These Regulations will come into effect from December 26, 2007.

Supplementary Provisions (Regulations No. 8 of November 14, 2012)

(1) These Regulations will come into effect from November 14, 2012.

(2) The screening of thesis/dissertation or research outcomes on a specific topic that has been actually applied under the provisions of Article 4 at the time of the enforcement of these Regulations shall, despite the revised provisions of Article 11, be as before.

Supplementary Provisions (Regulations No. 12 of March 26 of 2015)

These Regulations will come into effect from April 1, 2015.

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