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Guidelines for Degree Applicants

(Dissertation Doctorate)

Nagaoka University of Technology
Division of Academic Affairs

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1. Dissertation Doctorate Application

(1) Nagaoka University of Technology (hereinafter, the “University”) will confer a doctoral degree (engineering) to students who have completed the doctoral program at the University’s Graduate School, as well as to persons who have passed the doctoral dissertation screening and possess an academic ability equal to or higher than that of a person who has completed the doctoral program at the University’s Graduate School.

(2) The eligibility criteria to apply for the dissertation doctorate are as follows:

1) Persons who have been enrolled in the 5-year integrated doctoral program or doctoral program of the University for the stipulated number of years, earned the prescribed credits, undertaken the necessary research work, and withdrawn from the University.

2) Persons who have had, in principle, 7 years or more of research activities after graduating from university or 4 years or more of research activities after completing a master’s program as provided in Article 83, paragraph (1) of the School Education Act.

3) Persons who have research experience equal to or greater than that of the persons described in the preceding item.

(3) In accordance with the Agreement for the Thesis/Dissertation Screening Procedure for Dissertation Doctorates (Approved by the University President on April 1, 2004; hereinafter, the “Agreement”), applicants must first submit the Degree Application Form, and undergo a preliminary screening and plagiarism check conducted by the relevant major.

For further details, please follow the instructions of the Chair of the relevant major.

2. Number of Copies of the Dissertation Required for Submission

Documents to Submit	Number of Copies Required	Forms and Comments
Doctoral Dissertation	1 copy	
Degree Application Form	1 copy	Form 1
Dissertation Summary (approx. 300 characters in Japanese)	1 copy	Form 2
Abstract of Dissertation (approx. 2,000 characters in Japanese)	1 copy	Form 3
List of Papers	1 copy	Form 4
※List of Achievements	1 copy	Form 5
Curriculum Vitae	1 copy	Form 6
※Documents Proving Research History	1 copy	Discretionary format
※Documents Proving Highest Academic Qualifications	1 copy	Graduation certificate from the last school attended
Plagiarism Declaration Form for the Doctoral Dissertation	1 copy	Form 7
Letter of Acceptance of Registration to the Institutional Repository (Doctoral Dissertation)	1 copy	Form 8

※These documents are not required for persons who have been enrolled in the doctoral program of the University for the stipulated number of years, earned the prescribed credits, undertaken the necessary research work, withdrawn from the University, and applied for the degree within 1 year of withdrawing. For those who fulfill the above criteria, please contact the Section of Student Affairs, Division of Academic Affairs (Tel: 47-9246, 9248) before applying.

3. Dissertation Screening Fees: 57,000 yen

Please pay the dissertation screening fees through bank transfer when applying.

However, this fee is waived for persons who have been enrolled in the doctoral program of the University for the stipulated number of years, earned the prescribed credits, undertaken the necessary research work, withdrawn from the University, and applied for the degree within 1 year of withdrawing.

- The fees should be paid to the following:

Daishi Hokuetsu Ginkou, Ojima Shiten, Futsuu 497083

Account Holder: Nagaokagijyuthukagaku Daigaku

Applicants are responsible for paying the bank transfer fees.

4. How to Apply

(1) Persons who apply for the degree must attach all required documents to the Degree Application Form, and submit these to the Section of Student Affairs, Division of Academic Affairs after obtaining approval from the Chair of the relevant major.

Applicants may be required to submit a translated version of the dissertation, models, and samples for the screening.

(2) Degree applications are accepted at any time.

(3) Please contact the Section of Student Affairs, Division of Academic Affairs (Tel: 47-9246, 9248) for further inquiries.

5. Guidelines for Writing the Dissertation

(1) Please prepare the dissertation as a printed and bound document (stored in an A4-sized binder).

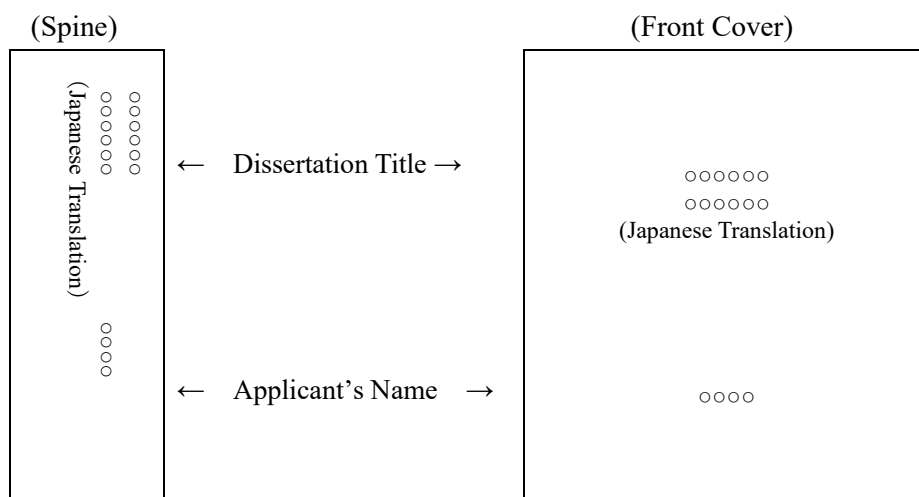
(2) If the dissertation is hand-written, please use black ink and write in regular script.

(3) Applicants may use a word processor, etc.

(4) When producing a copy of the dissertation, use a copying method capable of long-term storage.

(5) The dissertation title and applicant's name should be written on the front cover and on the spine. If the dissertation is written in a non-Japanese language, the Japanese version may be included in parentheses ().

[Example of the Dissertation Cover] (A4-sized Binder)



(6) After passing the dissertation screening and being conferred a doctoral degree, applicants should submit the electronic version of the complete dissertation (PDF) using a CD-ROM or other accepted medium.

6. Guidelines for Completing the Degree Application Form

- (1) If an applicant wishes to attach other papers for reference, those papers should be included in the list described in Section 9.
- (2) Applicants must receive a confirmation seal (*kakunin-in*) from the Chair of the relevant major before submitting the Degree Application Form.

7. Guidelines for Completing the Dissertation Summary

- (1) Write in Japanese (approx. 300 characters written horizontally in regular script) or English (approx. 100 words) using a word processor, etc.
- (2) If the dissertation title is written in a non-Japanese language, please include the Japanese version in parentheses ().

8. Guidelines for Completing the Abstract of the Dissertation

- (1) Write in Japanese (approx. 2,000 characters written horizontally in regular script) or English (approx. 500 words) using a word processor, etc.
- (2) If the dissertation title is written in a non-Japanese language, please include the Japanese version in parentheses ().

9. Guidelines for Completing the List of Papers

- (1) Sections in the form indicated with ※ will be filled in by the Division of Academic Affairs.
- (2) Please fill in the date of preparation as the **Degree Application Form submission date**.
- (3) If a dissertation title is written in a non-Japanese language, please include the Japanese version in parentheses ().
- (4) In the “Method and Date of Publication” section, please write down the publication date, title, and publication name and type (e.g., scientific society journal, university journal, academic journal, or book) for papers that have already been published. For papers that have not yet been published, write the publication status (e.g., preparing for submission, in review, or in press). In the case of co-authored (collaborative research) papers, the full ordered list of authors’ names (including the applicant) should be included.
- (5) If there are 2 or more reference papers, please write them using a list.
- (6) **Do not write anything** in the Confirmation section at the bottom of the form.
- (7) If a paper has co-authors (collaborative researchers), applicants may be required to submit signed consent forms from these co-authors if determined to be necessary for the screening. In these cases, please note the following points:

- 1) Please ensure that the date of the consent form is set **before the degree application date**.

- 2) Please ensure that the form has the required seal/signature.
- 3) If a co-author (collaborative research) is residing overseas, please prepare the consent form in advance.
- 4) Consent forms are not required for co-authors (collaborative researchers) of reference papers.
- 5) Please prepare 1 set (1 original) of each consent form.

10. Guidelines for Completing the List of Achievements

- (1) Sections in the form indicated with ※ will be filled in by the Division of Academic Affairs.
- (2) Please fill in the date of preparation as the **Degree Application Form submission date**.
- (3) Please list the books/academic papers in order according to their printing/publication dates.
In the case of co-authored (collaborative research) books/academic papers, the full ordered list of authors' names (including the applicant) should be included.

11. Guidelines for Completing the Curriculum Vitae

- (1) Sections in the form indicated with ※ will be filled in by the Division of Academic Affairs.
- (2) Please fill in the date of preparation as the **Degree Application Form submission date**.
- (3) Please list your academic background, research experience, and work experience in order according to year.
- (4) For academic background, please include your academic records beginning from high school (or junior high school for the old system).
- (5) With regard to date of birth, Japanese applicants must write it in Japanese era. For foreign applicants, write it in Anno Domini system and numerically in the Year-Month-Day order.
- (6) Applicants who have been enrolled in the doctoral program of the University for the stipulated number of years and earned the prescribed credits should attach a copy of their credit acquisition certificate.
- (7) For research experience, please clearly specify the research institutes and research content for each item. For university academic staff whose research experience overlaps with work experience, these experiences may be listed together as "Research and Work Experience".

12. Publication of the Abstract of the Dissertation (Internet)

- (1) After having conferred the degree, the University shall publish the abstract of the dissertation and a summary of the dissertation screening results within 3 months from the conferral date.
- (2) The University shall register and publish the doctoral dissertation database (including the abstract of the dissertation) on the Institutional Repository.
- (3) When the degree has been conferred, the abstract of the dissertation will be published on the Internet as stated in paragraph (2) above. Please submit the abstract of the dissertation on a CD-ROM or other accepted medium.

■National University Corporation Nagaoka University of Technology Rules (Extract)

(Conferral of Degree)

- Article 70** (1) The University shall confer a master's degree and a doctoral degree on students who have completed a master's program, and a doctoral degree course, respectively.
- (2) In addition to those in the preceding paragraph, a doctorate might be conferred on those who submit a doctoral dissertation to a graduate school of the University, pass the dissertation screening, and are confirmed to have academic ability equal to or greater than a person who has completed a doctoral degree course at a graduate school of the University.
- (3) Necessary matters related to the conferral of degrees shall be provided for separately.

■National University Corporation Nagaoka University of Technology Degree Rules

A p r i l 1, 2 0 0 4

R u l e s N o . 3 8

(Purpose)

Article 1 These Rules prescribe necessary matters related to the conferral of degrees by Nagaoka University of Technology (hereinafter, the "University") based on the provisions of Article 13 of the Degree Rules (Ordinance of the Ministry of Education, Science and Culture No. 9 of 1953) as well as Article 47 and Article 70 of the National University Corporation Nagaoka University of Technology Rules (hereinafter, the "University Rules").

(Degree)

- Article 2** (1) The University shall confer bachelor's, master's, and doctoral degrees.
- (2) The name of the relevant major field shall be appended to the degree certificate in accordance with the following classifications.

Degree	Name of Major Field
Bachelor's Degree	Engineering
Master's Degree	Engineering
Doctoral Degree	Engineering

(Requirements for Degree Conferral)

- Article 3** (1) The bachelor's degree shall be conferred to students who have graduated from the University.
- (2) The master's degree shall be conferred to students who have completed a master's program at a graduate school of the University.
- (3) The doctoral degree shall be conferred to students who have completed a doctoral program at a graduate school of the University.
- (4) In addition to those prescribed in paragraph (3), the doctoral degree may also be conferred to persons who have passed the doctoral dissertation screening process conducted by the graduate school of the University and to persons who have been confirmed to have academic ability equivalent to or greater than a person

who has completed a doctoral program at the graduate school of the University.

(Application for Thesis/Dissertation Screening, etc.)

Article 4 (1) When a student of a graduate school of the University applies for the screening of their thesis/dissertation, the student must submit the following documents to the President of the University (hereinafter, the “President”) by the prescribed date.

(i) In the case of an application for master’s thesis screening, the following documents are required: The designated application form for thesis screening and a master’s thesis

(ii) In the case of an application for doctoral dissertation screening, the following documents are required: The designated application form for dissertation screening, a doctoral dissertation, an abstract of dissertation, and a list of papers

(2) The screening of the master’s thesis prescribed in item (i) of the preceding paragraph may, when the President finds it appropriate after hearing opinions of the Faculty Meeting, be substituted with the screening of research outcomes on a specific topic.

(3) Applicants for the conferral of a doctoral degree under the provisions of paragraph (5) of the preceding article shall submit to the President the following documents: The designated application form for the degree, a doctoral dissertation, an abstract of dissertation, a list of papers, a curriculum vitae, and the dissertation screening fee of 57,000 yen. However, the dissertation screening fee shall be waived for students who have attended the doctoral program at the graduate school of the University for the designated number of years or more, obtained the required credits, had withdrawn from the program after receiving the necessary research guidance, and applied for doctoral dissertation screening within one year from the date of withdrawal.

(4) The submitted thesis/dissertation, etc. and the fee paid for the thesis/dissertation screening will not be returned.

(Thesis/Dissertation, etc.)

Article 5 (1) Only one thesis/dissertation, etc. shall be submitted for each applicant. Applicants shall submit one copy of the master’s thesis or one item of the research outcomes on a specific topic, or one copy of the doctoral dissertation. However, other papers or results of research may also be submitted as supplementary materials.

(2) When it is deemed necessary for screening, the President may require the submission of translated versions of the thesis/dissertation, models, samples, or other materials.

(Screening Reference)

Article 6 After having accepted an application for the thesis/dissertation screening under the provisions of Article 4, the President shall refer the screening to the Faculty Meeting and hear their opinions related to conferral of the degree.

(Screening Committee)

Article 7 (1) When the screening is referred under the provisions of the preceding article, the Faculty Meeting

shall establish a Screening Committee comprising three or more teaching faculty members in charge of the Graduate School of Engineering.

- (2) When screening the thesis/dissertation or the research outcomes on a specific topic, the Screening Committee may, following discussion by the Faculty Meeting, obtain assistance from the teaching faculty, etc. of other graduate schools or research institutions.

(Screening, etc. of Thesis/Dissertation, etc.)

Article 8 (1) The Screening Committee shall undertake the screening of the thesis/dissertation or the research outcomes on a specific topic, conduct final examinations, and confirm that the applicant has academic ability equivalent to or greater than a person who has completed the doctoral program in the graduate school of the University (hereinafter, “confirmation of academic ability”) prescribed in the provisions of paragraph (4) of Article 3.

- (2) Screening of the thesis/dissertation or the research outcomes on a specific topic shall be conducted in accordance with the criteria prescribed separately.
- (3) The final examination shall be conducted as an oral or written examination, and shall focus mainly on the content of the thesis/dissertation or the research outcomes on a specific topic, on relevant subjects within the applicant’s field of study, and when deemed necessary, on a foreign language subject designated by the Screening Committee.
- (4) Confirmation of academic ability shall be conducted through an oral or written examination. In such cases, the evaluation of ability in a foreign language subject designated by the Screening Committee shall be administered.
- (5) The final examination might be conducted instead of the confirmation of academic ability for students who fulfill the following criteria: students who have attended the doctoral program at the graduate school of the University for the designated number of years or more, obtained the required credits, had withdrawn from the program after receiving the necessary research guidance, and applied for doctoral dissertation screening within one year from the date of withdrawal.

(Screening Period)

Article 9 (1) The Screening Committee shall, in principle, complete the screening of the thesis/dissertation or the research outcomes on a specific topic, and conduct the final examination related to the application for the thesis/dissertation screening under the provisions of paragraph (1) of Article 4, during the period when the applicant is attending the University.

- (2) The Screening Committee must complete the screening of the doctoral dissertation and the confirmation of academic ability related to the application for degree conferral under the provisions of paragraph (3) of Article 4, within one year from acceptance of the application. However, when there are special circumstances, the screening period might be extended following discussion by the Faculty Meeting.

(Report of Screening Results)

Article 10 After completing screening of the thesis/dissertation or the research outcomes on a specific topic, and the final examination or the confirmation of academic ability, the Screening Committee must

immediately report to the Faculty Meeting with the following documents, along with the Committee's recommendations on whether or not the degree should be conferred.

- (i) For a master's degree, the following documents are required: Screening results of the master's thesis or the research outcomes on a specific topic, and the results of the final examination
- (ii) For a doctoral degree, the following documents are required: The abstract of the doctoral dissertation content, the abstract of the results of the dissertation screening, the screening results of the doctoral dissertation, and the results of the final examination or the abstract of the results of the confirmation of academic ability

(Review of Degree Conferral)

Article 11 The Faculty Meeting shall review whether the degree should or should not be conferred based on the report described in the preceding article, and shall report the result to the President along with their opinions related to conferral of the degree.

(Conferral of Degree)

Article 12 Based on the opinions mentioned in the preceding article, the President shall confer the designated degree certificate to those on whom the degree should be conferred, and shall notify those who will not receive the degree.

(Publication of Doctoral Dissertation Abstracts, etc.)

Article 13 After having conferred a doctoral degree, the President shall publish the abstract of the dissertation contents and the abstract of the results of the dissertation screening via the internet within three months from the date on which the doctoral degree was conferred.

(Publication of Doctoral Dissertation)

Article 14 (1) A person to whom the doctoral degree has been conferred shall publish the full text of the dissertation within one year from the date on which the doctoral degree was conferred. However, this shall not apply if the dissertation has already been published before conferral of the degree.

(2) Despite the provisions of the preceding paragraph, for cases in which there are special circumstances, a person who has been conferred the doctoral degree may publish a summary of the contents instead of the full text of the dissertation with the approval of the University. In such cases, the University shall make the full text of the dissertation available upon request.

(3) The method of publication used by a person who has been conferred the doctoral degree under the provisions of preceding two paragraphs shall be that of online publication on the internet, in cooperation with the University.

(Title of Degree)

Article 15 A person who has been conferred a degree from the University shall append the name of the University when using the title of the degree.

(Report of Conferral of Doctoral Degree)

Article 16 After having conferred a doctoral degree, the President shall report conferral of the degree to the Minister of Education, Culture, Sports, Science and Technology within three months from the date on which the degree was conferred.

(Revocation of Degree)

Article 17 (1) When finding that a person who was conferred a degree has acquired the degree by dishonest means, the President shall, after hearing opinions of the Faculty Meeting, revoke the degree, have the degree certificate returned, and disclose the revocation of the degree.

(2) When a person to whom the degree was conferred is determined to have committed any disgraceful act upon the degree, the degree may be similarly revoked as described in the preceding paragraph.

(Format of Degree Certificate)

Article 18 (1) The format of the degree certificate shall be as follows: Appended form 1 in the case of paragraph (1) of Article 3; Appended form 2 in the case of paragraph (2); Appended form 3 in the case of paragraph (3); and Appended form 4 in the case of paragraph (4).

(2) Among cases pertaining to paragraph (3) of Article 3, the format of the degree certificate shall follow Appended form 5 for persons who have completed the Global Pro-Active Root Technology Program within the Doctoral Program for World-leading Innovative & Smart Education (WISE Program) as stipulated in paragraph (1) of Article 62-2.

(Miscellaneous Provisions)

Article 19 In addition to the matters prescribed in these Rules, necessary matters related to the conferral of degrees shall be provided for separately.

Supplementary Provisions (Rules No. 12 of February 9, 2022)

(1) These Rules will come into effect from April 1, 2022.

(2) Doctoral dissertation in Article 5 will apply to thesis/dissertation screening applicants for completion of program from August 2022.

(3) The format of the degree certificates to be conferred to persons who are enrolled as of March 31, 2022 shall, despite the revised provisions, be as before.

Attached forms omitted

■ 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 program or major after obtaining approval from the academic supervisor.

(2) An applicant for the conferral of a degree prescribed in paragraph (4) 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 major.

(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 major 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	1 copy	1 copy
Summary of dissertation (approx. 300 characters)	1 copy	1 copy

List of papers	1 copy	1 copy
Abstract of the content of dissertation (approx. 2,000 characters)	1 copy	1 copy
Curriculum vitae	1 copy	1 copy
Plagiarism Declaration Form for the Dissertation	1 copy	1 copy
Letter of Acceptance of Registration to the Institutional Repository	1 copy	1 copy
List of achievements	—	1 copy
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 or major. However, when the President finds it necessary after hearing opinions of the Faculty Meeting, the chief examiner might be an associate professor of the program or major.

(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 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 program or major 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 (Regulations No. 11 of February 9, 2022)

(1) These Regulations will come into effect from April 1, 2022.

(2) Requirement for documents to be submitted as indicated in the table in paragraph 2 of Article 3 will apply to thesis/dissertation screening applicants who expect to complete the program in August 2022 or later.

Note: This English translation is for reference purposes only. In the event of any discrepancy between the Japanese original and this English translation, the Japanese original shall prevail. National University Corporation Nagaoka University of Technology assumes no responsibility for this translation or for direct, indirect or any other form of damage arising from the translation.