## Nagoya Institute of Technology Graduate School Rules

Established in April 2004

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## (Objective)

Article 1 These Rules shall define, based on Article 4, paragraph 2 of the Nagoya Institute of Technology Rules (established on April 1, 2004; hereinafter, "Institute Rules"), necessary matters concerning the Graduate School of Nagoya Institute of Technology (hereinafter, "the Graduate School").

## (Purpose of the Graduate School)

Article 2 In accordance with the purpose and mission of Nagoya Institute of Technology (hereinafter, "Institute"), the Graduate School aims to contribute to the advancement of culture by teaching and researching academic theories and applications and mastering their depths.

## Chapter 2 Organizations

(Graduate School)
Article 3 The Institute has established the Graduate School of Engineering.

2 The Graduate School of Engineering has engineering departments, Department of Nanopharmaceutical Sciences, and the Nagoya Institute of Technology and University of Wollongong Joint Degree Doctoral Program in Informatics.
3. The Nagoya Institute of Technology and University of Wollongong Joint Degree Doctoral Program in Informatics (hereafter the "Joint Degree Doctoral Program in Informatics") defined in the previous Paragraph is established as a Joint Doctoral Program under Article 35 of the Standards for Establishment of Graduate Schools (1974, Ministry of Education Ordinance No.28).

Article 4 The Graduate School of Engineering offers a doctorate course.
2 The doctorate course is divided into an initial two-year program (hereinafter, "master's course") and a subsequent three-year program (hereinafter, "doctoral course").
3 The initial two-year program in the preceding paragraph shall be treated as a Master's program.

## (Master's Course)

Article 5 The master's course aims to impart profound academic knowledge from a broad perspective and to cultivate in students the exceptional ability necessary to conduct research in specialized fields or engage in professions requiring high levels of specialized knowledge.

## (Doctoral Course)

Article 6 The doctoral course aims to develop a high standard of research ability and cultivate rich academic knowledge to be the foundation of such ability, which are required to conduct independent research in specialized fields or engage in highly specialized professions.

## (Educational Goals of the Graduate School of the Departments)

Article 6-2 Educational goals of each graduate school of the department shall be as stated in the APPENDIX.

## (Enrollment Capacity)

Article 7 The enrollment capacity of the Graduate School of Engineering shall be as indicated in the table below.

| Graduate School of Departments | Master's Course |  | Doctoral Course |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Total <br> enrollment <br> capacity | Maximum <br> annual <br> admission | Total <br> enrollme | Maximum <br> nt <br> capacity |
|  |  |  |  |  |
| admission |  |  |  |  |


| Engineering departments | $1,362(10)$ | $686(10)$ | 111 | 37 |
| :--- | :--- | :--- | :--- | :--- |
| Department of Nanopharmaceutical | -- | - | 9 | 3 |
| Sciences |  | - | 6 | 2 |
| Joint Degree Doctoral Program in <br> Informatics | -- |  |  |  |
| Total | $1,362(10)$ | $686(10)$ | 126 | 42 |

Note: Numbers in parentheses indicate capacity of the one-year program mainly for those with practical experience, which are included in the overall number

## Chapter 3 Duration of Studies and Maximum Period of Enrollment

## (Duration of Studies)

Article 8 The standard duration of study for the doctorate course shall be five years, and that for the master's course and the doctoral course shall be two years and three years, respectively.
2 Notwithstanding the provision of the preceding paragraph, in the case of the master's course, the standard duration of study may be shortened to not less than one year and not more than two years, depending on the department or student category, if the program is intended mainly for those with practical experience, if it is deemed necessary for educational and research purposes, and if appropriate measures are taken to prevent education and research from being impeded, such as offering classes and research guidance in the evening or at other specified times, in addition to during the daytime.
3 Items necessary for the items stipulated in the previous paragraph shall be defined separately

## (Maximum period of enrollment)

Article 9 The maximum period of enrollment for students in the master's course is four years. However, in the case of master's course students who have been approved for long-term study, the maximum period of enrollment is six years.
2 The maximum period of enrollment for the students in the doctoral course is six years. However, in the case of doctoral course students who have been approved for long-term study, the maximum period of enrollment is eight years.

## Chapter 4 Admission

## (Admission)

Article 10 Admission to the Graduate School shall be at the beginning of an academic year.

However, admission may take place at the beginning of a semester, if it does not cause problems from a research or educational point of view.

2 The provisions of the preceding paragraph notwithstanding, the admission date of students who have performed the admission procedures for the Joint Degree Doctoral Program in Informatics at the University of Wollongong shall be the 1st of March of the academic year in which they performed said procedures.

## (Qualification for Admission)

Article 11 To be eligible for admission to the master's course, candidates must satisfy at least one of the requirements listed below.
(1) Those who have graduated from a university
(2) Those who have been conferred a Bachelor's degree in accordance with Article 104, paragraph 7 of the School Education Act
(3) Those who have completed 16 years of school education abroad
(4) Those who have completed 16 years of school education of a foreign country by taking in Japan correspondence courses provided by a school in said foreign country
(5) Those who have completed an applicable program at an educational institution in Japan that provides undergraduate courses within the school education system of a foreign country (only educational institutions whose graduates are recognized as having completed 16 years of school education of that country), and is separately so designated by the Minister of Education, Culture, Sports, Science and Technology
(6) Those who have received a degree equivalent to a bachelor's degree by completing (including completion of courses through distance learning classes offered in Japan by a foreign school and completion of courses at educational institutions within the school education system of a foreign country, as designated in the preceding item) a course with a minimum duration of study of 3 years at a foreign university or other school (limited to those that have been assessed, in terms of the overall status of their education and research activities, by persons authorized by the relevant foreign government or its related organizations, or that are separately designated as equivalent to such by the Minister of Education, Culture, Sports, Science and Technology.)
(7) Those who have completed a specialized program at a special training college that is separately designated by the Minister of Education, Culture, Sports, Science and Technology after the date determined by the Minister (limited to programs whose duration of studies is at least four years and that satisfy other standards determined by the Minister of Education, Culture, Sports, Science and Technology)
(8) Those designated by the Minister of Education, Culture, Sports, Science and Technology
(9) Those who have been admitted to a graduate school of another university in accordance with the provisions of Article 102, paragraph 2 of the School Education Act and who are recognized by the Graduate School as having academic ability appropriate for receiving
postgraduate education
(10) Those who have been enrolled in a university for three years or longer and who are recognized by the Graduate School as having completed the necessary credits with excellent grades
(11) Those who have completed 15 years of school education abroad and who have been recognized by the Graduate School as having completed the necessary credits with excellent grades
(12) Those who have completed 15 years of school education of a foreign country by taking in Japan correspondence courses provided by a school in said foreign country and who are recognized by the Graduate School as having completed the necessary credits with excellent grades
(13) Those who have completed an applicable program at an educational institution in Japan that provides undergraduate courses within the school education system of a foreign country (only educational institutions whose graduates are recognized as having completed 15 years of school education of that country) and is separately so designated by the Minister of Education, Culture, Sports, Science and Technology, and who are recognized by the Graduate School as having completed the necessary credits with excellent grades
(14) Those who are recognized by the Graduate School through its own individual entrance examination as having academic ability equivalent or superior to that of a university graduate, and who have reached 22 years of age
2 To be eligible for admission to the doctoral course, candidates must satisfy at least one of the requirements listed below.
(1) Those who have a master's degree or a professional degree (the term "professional degree" used hereinafter shall refer to the professional degree prescribed in Article 5-2 of the Degree Regulations [Ordinance of the Ministry of Education, Science and Culture No. 9 of 1953], pursuant to the provisions of Article 104, paragraph 1 of the School Education Act)
(2) Those who, in a foreign country, have been conferred a degree equivalent to a master's or professional degree
(3) Those who, by taking correspondence courses in Japan provided by a school in a foreign country, have been conferred a degree equivalent to a master's degree or professional degree
(4) Those who have completed an applicable program at an educational institution in Japan that provides graduate courses within the school education system of a foreign country and is separately so designated by the Minister of Education, Culture, Sports, Science and Technology, and who have been conferred a degree equivalent to a master's degree or professional degree
(5) Those who have completed a program at United Nations University, which was established under the resolution of the General Assembly of the United Nations on December 11, 1972, as stipulated in Article 1-2 of the Act on Special Measures Incidental to Enforcement of the "Agreement between the United Nations and Japan regarding the Headquarters of the

United Nations University" (Act No. 72 of 1976), and who have been conferred a degree equivalent to a master's degree
(6) Those who have completed a foreign school, an educational institution specified in (4) above, or the United Nations University, and who have passed the examination specified in Article 16-2 of the Standards for Establishment of Graduate Schools, and who are recognized as having academic ability equivalent or superior to those who have a master's degree
(7) Those designated by the Minister of Education, Culture, Sports, Science and Technology
(8) Those who are recognized by the Graduate School through its own individual entrance examination as having academic ability equivalent or superior to that of a master's degree holder, and who have reached 24 years of age

## (Application for Admission)

Article 12 Persons who apply to the Graduate School must submit the designated application form, along with the requisite fee and other required documents.

## (Selection of Applicants)

Article 13 Selection of applicants shall be made as prescribed separately.

## (Admission Procedure)

Article 14 Persons who have received an acceptance letter as a result of the selection process mentioned in the preceding article and who intend to enter the Graduate School must pay the admission fee by the specified date and submit a written pledge and other required documents.

## (Permission of Admission)

Article 15 The President shall grant permission to persons who have completed the admission procedure described in the preceding article (including those whose applications for exemption or deferred payment of admission fees have been received) to enter the Graduate School.

## (Readmission, etc.)

Article 16 Persons who meet one of the following conditions and who wish to apply to enter the Graduate School may be admitted to the equivalent year upon selection, as long as it does not impede education and research at the Graduate School.
(1) Those who have withdrawn from the Graduate School and wish to apply to enter the same graduate school of department as before
(2) Students of other graduate schools who wish to transfer to a department in the same field at the Graduate School, with the approval of the dean of the relevant other graduate school.
2 Selection methods, course registration procedure, etc., for those persons mentioned in the preceding paragraph shall be defined separately.

Chapter 5 Teaching Methods, etc.
(Curriculum)
Article 17 In order to achieve the educational goals of the Graduate School, the necessary subjects will be established, plans for guidance on thesis writing developed, and a systematically organized curriculum organized.
(Joint Research Guidance Program with Foreign Universities)
Article 17-2 The program in the previous article (hereinafter, the "Joint Research Guidance Program" can be established based on discussion with a foreign university and with the cooperation of that foreign university.

2 Necessary items for the Joint Research Guidance Program shall be defined separately. (Extra-curricular Courses)

Article 17-3 The provisions of the previous article notwithstanding, the Graduate School may establish courses (hereafter "Special Courses") that allow students to enroll for study of a particular field or across multiple fields.
2 Necessary matters regarding Special Courses shall be determined separately. (Teaching Methods)
Article 17-4 Education at the Graduate School shall be conducted through class subjects and research guidance.

## (Special Provision on Teaching Methods)

Article 18 If the Graduate School considers it necessary for educational purposes, at the discretion of the Graduate School, education may be provided in a suitable method, such as courses or research guidance, at night or other specific times or periods.

## (Courses, etc.)

Article 19 The required courses and credits, content of research guidance, course registration procedure, etc., shall be determined separately.

## (Granting Credits)

Article 20 The specified number of credits shall be granted to students who have completed the course and passed all requisite examinations.

## (Grading)

Article 21 The grade for each course shall be expressed as a letter grade: S, A, B, C or D. $\mathrm{S}, \mathrm{A}, \mathrm{B}$, and C are passing grades; D is a failing grade.
(Approval of Credits Earned at Other Graduate Schools)

Article 22 The Graduate School, in consultation with other graduate schools, may permit students to take courses at other graduate schools, if it is deemed educationally beneficial. The credits earned by students by taking courses at other graduate schools may be recognized as credits earned by completing courses at the Graduate School, as prescribed separately.

2 Up to 15 credits earned pursuant to the provision of the preceding paragraph may be counted toward completion of the Graduate School's master's course.

## (Approval of Credits Already Acquired)

Article 23 The Graduate School may, when it deems educationally beneficial, recognize credits (including credits earned as non-degree graduate students) acquired by students at other graduate schools (including foreign graduate schools) prior to their enrollment in the Graduate School as credits earned by completing courses at the Graduate School, as stipulated separately.
2 The number of credits earned pursuant to the provision of the preceding paragraph may be counted toward completion of the Graduate School's doctoral course, provided that the total number of credits so earned does not exceed 15. However, credits for the enrolling students defined in Article 16 shall not include these.
(Scope of credit recognition)
Article 23-2 The total number of credits that can be treated as having been obtained in the Institute under Article 22, Paragraph 2 and Article 23, Paragraph 2 shall not exceed 20.

## (Research Guidance Received at Other Graduate Schools, etc.)

Article 24 The Graduate School, in consultation with other graduate schools, research institutes, etc. (hereinafter, "other graduate schools, etc."), may permit students to receive research guidance from other graduate schools, etc., if it is deemed educationally beneficial. However, in the case of students in the master's course, the maximum allowed period for such research guidance is one year.
(Teacher's License)
Article 25. Deleted

## Chapter 6 Leave of Absence, Reinstatement, Transfer to Another Graduate School, Transfer to Another Department, Study Abroad and Withdrawal

## (Leave of Absence)

Article 26 Students who need to interrupt their studies for three consecutive months or longer, due to illness or other compelling reason, may take a leave of absence with approval from the President.
2 The President may order a student to take a leave of absence, when it deems inappropriate for the student to attend school due to illness.
3 In the case described in Paragraph 2, the President may allow or order a leave of absence after
deliberation by the Educational Affairs Committee.

## (Period of Leave of Absence)

Article 27 The period of leave of absence shall not exceed one year. However, in exceptional circumstances, an extension of leave of absence may be permitted up to a maximum of an additional one year.

2 The total amount of leave of absence may not exceed two years for students in the master's course and three years for students in the doctoral course.

3 The period of leave of absence shall not be included in the calculation of the duration of study stipulated in Article 8 and the maximum period of enrollment stipulated in Article 9.

## (Resumption of Study)

Article 28 If the reason for taking a leave of absence is resolved during the period of the leave of absence, the student may return to the Graduate School upon obtaining permission from the President.

2 In the case described in the previous paragraph, the President shall allow reinstatement after deliberation by the Educational Affairs Committee.

## (Transfer to Another Graduate School)

Article 29 Students who intend to transfer to another graduate school must obtain permission from the President.

2 In the case described in the previous paragraph, the President shall allow the transfer after deliberation by the Educational Affairs Committee.

## (Transfer to Another Department)

Article 30 If a student enrolled in the Graduate School applies for transfer to another department, the President may grant permission, as long as it does not impede education and research at the Graduate School.

2 Necessary matters concerning transfer to another department shall be defined separately.
(Study Abroad)
Article 31 Students may take courses or receive research guidance at a graduate school abroad upon obtaining permission from the President.
2 In the case described in the previous paragraph, the President shall allow study abroad after deliberation by the Educational Affairs Committee.
3 The period of studying abroad with the permission of the President pursuant to the provision of the preceding paragraph shall be included in the duration of study stipulated in Article 8 and the maximum period of enrollment stipulated in Article 9.
4 Articles 22 and 24 shall apply mutatis mutandis to study at a foreign graduate school.
(Withdrawal)
Article 32 Students who intend to withdraw from the Graduate School must obtain permission from the President.

2 In the case described in the previous paragraph, the President shall allow withdrawal after deliberation by the Educational Affairs Committee.

Article 33 If a student falls under any of the following items, the President shall order him/her to withdraw from the Graduate School, after consultation with the Educational Affairs Committee.
(1) A student who fails to pay tuition even after receiving a demand for payment from the Graduate School
(2) Of students who applied for exemption or deferred payment of admission fee, a studentwhose application has been denied, or a student whose application has been accepted for the half of the admission fee to be exempted and who fails to pay the half within 14 days of notification
(3) Of students who applied for deferred payment of admission fee, a student whose application has been accepted and who fails to pay the admission fee by the deferment deadline
(4) A student whose period of study exceeds the maximum period of enrollment, as stipulated in Article 9
(5) A student who cannot be reinstated to the Graduate School even after his/her leave of absence period, specified in paragraphs 1 and 2 of Article 27, has expired
(6) A student who has been missing for a long period of time

## Chapter 7 Requirements for Program Completion

(Requirements for Completing the Master's Course)
Article 34 To complete a master's course at the Graduate School, students must have been enrolled in the program for at least two years (or the applicable period for students in the department or student category whose duration of studies is other than two years), obtained a minimum of 30 credits (if there is different number of credits stipulated for the student category of the student, then a minimum of that number of credits), received necessary research guidance, and passed the master's thesis examination and final examination. However, students who have achieved excellent research results may be permitted to graduate after one year of study in the program.
2 In the case defined in the preceding paragraph, and when it is deemed appropriate for the purpose of the master's course, the reviewing of research results for the specific topic may replace the review of the master's degree thesis.
3 When it is recognized that a student has studied part of a master's course according to the stipulations of Article 23, Paragraph 2, the number of said credits, the time required to obtain them, the research results, etc. are considered and the student may be treated as having been enrolled in
the Graduate School for the period of time set by the Graduate School and not to exceed one year. However, in this case the student must be enrolled in the said course for one year or longer.

## (Requirements for Completing the Doctoral Course)

Article 35 To complete a doctoral course at the Graduate School, students must have been enrolled in the program for at least three years, obtained a minimum of 10 credits (a minimum of 26 credits for the Department of Nanopharmaceutical Sciences), received necessary research guidance, and passed the doctoral thesis examination and final examination. However, a student who has produced outstanding research accomplishments may be permitted to graduate after one year of study in the program.
2 The provisions of the previous paragraph notwithstanding, to complete the Joint Degree Doctoral Program in Informatics, students must have been enrolled in the program for at least three years, received the necessary research guidance, and passed the doctoral thesis review and final examination.

3 With regard to the completion requirements for the doctoral course for students who have completed a master's course whose duration of studies is not less than one year and not more than two years, pursuant to Article 8, paragraph 2 and for students who have completed a master's course under the proviso of the preceding article, paragraph 1 , the proviso of the paragraph 1 shall be applied, by reading the phrase "one year of study in the program" in the proviso as "three years in the Graduate School (including the duration of enrollment in the master's course)."

## (Requirements for Completing a Joint Research Guidance Program)

Article 35-2 The requirements for completing a joint research guidance program stipulated in Article 17-2 shall be handled separately.

## (Final Examination)

Article 36 The final examination of the master's course shall be administered to students who have completed the required number of credits and submitted a master's thesis (including research results for the specific topic stipulated in Article 34, paragraph 2).
2 The final examination of the doctoral course shall be administered to students who have completed the required number of credits (excepting the Joint Degree Doctoral Program in Informatics) and submitted a doctoral thesis.

## (Approval of Program Completion)

Article 37 Approval of completion of the master's course or the doctoral course shall be certified by the President, following discussion at the Faculty Council.

## Chapter 8 Degrees

## (Degree Conferral)

Article 38 A Master's degree shall be conferred on students who have completed a master's course, and a doctoral degree shall be conferred on students who have completed a doctoral course.

2 Necessary matters concerning degree conferral shall be determined separately.

Chapter 9 Graduate Research Students, Non-Degree Graduate Students, Graduate Student Auditors, Special Graduate Auditors, Special Research Students and International Students

## (Graduate Research Students)

Article 39 Applicants who wish to research a particular specialized topic at the Graduate School may be admitted as graduate research students after reviewing, as long as it does not impede education and research at the Graduate School.

2 To be eligible to apply to become graduate research students, applicants must have a master's degree or have academic ability equivalent or superior to those with a master's degree.
(Non-Degree Graduate Students and Graduate Student Auditors)
Article 40 Applicants who wish to take or audit particular courses at the Graduate School may be admitted as non-degree graduate students or graduate student auditors after reviewing, as long as it does not impede education and research at the Graduate School.
2 To be eligible to apply to become non-degree graduate students or graduate student auditors, applicants must have a master's degree or have academic ability equivalent or superior to those with a master's degree.

## (Special Graduate Auditors)

Article 41 If students from other graduate schools (including foreign graduate schools, hereinafter the same shall apply in this and the following articles) apply to take courses at the Graduate School, they may be admitted as special graduate auditors after consultation with their home graduate school.

## (Special Research Students)

Article 42 If students from other graduate schools wish to receive research guidance at the Graduate School, they may be admitted as special research students after consultation with their home graduate school.

## (International Students)

Article 43 Foreign nationals who enter Japan for the purpose of receiving education at a university and who wish to apply for admission to the Graduate School may be admitted as international students after reviewing.

2 Notwithstanding the provision of Article 7, international students shall not be counted toward the enrollment capacity.
(Other)
Article 44 Necessary matters concerning graduate research students, non-degree graduate students, graduate student auditors, special graduate auditors, special research students and international students shall be determined separately.

Chapter 10 Joint Degree Doctoral Program in Informatics
(Treatment of the Joint Degree Doctoral Program in Informatics)
Article 45 If the treatment of the Joint Degree Doctoral Program in Informatics is required to differ from these Rules, this shall be permitted based on discussions with the University of Wollongong.

## Chapter 11 Faculty Organizations

## (Faculty Organizations)

Article 46 Faculty members in charge of education and research at the Graduate School shall be appointed from among professors, associate professors, assistant professors and assistants of the Institute.

2 Notwithstanding the provision of the preceding paragraph, faculty members in charge of education and research in Department of Nanopharmaceutical Sciences shall be appointed from professors, associate professors, lecturers, assistant professors and assistants of Graduate School of Nagoya City University Department of Nanopharmaceutical Sciences, in addition to professors, associate professors, assistant professors and assistants of the Institute.
3. The provisions of Paragraph 1 notwithstanding, faculty members in charge of the Joint Degree Doctoral Program in Informatics shall be appointed from among the professors, associate professors, assistant professors, and assistants of the Institute as well as faculty members from the University of Wollongong.

## Chapter 12 Miscellaneous Provisions

## (Mutatis Mutandis Application of the Institute Rules)

Article 47 The provisions in the Institute Rules from Articles 8 to 10 (Academic Years, Semesters and Holidays of the Institute), Article 22 (How to Give Classes) paragraphs 1, 2 and 3, Article 23 (How to Calculate Credits), Article 25 (Taking a Curriculum over an Extended Term), from Articles 43 to 46 (Award, Disciplinary Punishment, and Student Dormitories), Article 52 (Examination Fee,
etc.) and Article 53 (Exemption, etc. of Examination Fees, etc.) shall be applied mutatis mutandis to the Graduate School. In this case, the terms "duration of study" and "graduation" in Article 25 of the Institute Rules shall be read as "standard duration of studies" and "completion of the program," respectively. Also, "Article 11" in the text of Article 45 of the Institute Rules shall be read as "Article 8 of the Nagoya Institute of Technology Graduate School Rules" and "Article 12" in the proviso of the same article shall be read as "Article 9 of the Nagoya Institute of Technology Graduate School Rules.

## Supplementary Provisions

1 These Rules shall take effect on April 1, 2004.
2 The Departments of Materials Science and Engineering, System Engineering, Electrical and Computer Engineering, Civil and Environmental Engineering, and System Management Engineering of the Graduate School of Nagoya Institute of Technology, listed in the table in Article 3, paragraph 1 of the National School Establishment Act (Act No. 150 of 1949), which was abolished pursuant to the provision of Article 2 of the Act on the Rearrangement of Relevant Acts upon Enforcement of the National University Corporation Act (Act No. 113 of 2003), shall continue to exist until all students enrolled in the Departments on March 31, 2004, have graduated or left the Departments.
3 With regard to the enrollment capacity set out in Article 7, that for the 2004 academic year shall be as indicated in the table below, notwithstanding the provision of the said article.

| Graduate School of Departments | Master's <br> Course | Doctoral <br> Course |
| :--- | :---: | :---: |
| Materials Science and Engineering | 216 | 14 |
| Engineering Physics, Electronics and | 186 | 12 |
| Mechanics <br> Computer Science and Engineering <br> Architecture, Civil Engineering and <br> Industrial Management | 156 | 10 |
| Engineering |  | 82 |
| Environmental Technology \& Urban | 66 | 45 |
| Planning | $30(12)$ |  |
| Techno-Business Administration | $786(12)$ | 89 |
| Total |  |  |

Supplementary Provisions
1 These Rules shall take effect on April 1, 2007.
2 With regard to students who are enrolled in the Graduate School before these Rules take effect, the provisions then in force shall remain applicable.

Supplementary Provisions
These Rules shall take effect on April 1, 2007.

## Supplementary Provisions

These Rules shall take effect on January 23, 2008. The revised provisions of the Nagoya Institute of Technology Graduate School Rules shall be applied from December 26, 2007.

Supplementary Provisions
1 These Rules shall take effect on April 1, 2008.
2 Notwithstanding the revised provision of Article 3, paragraph 2, the Department of Environmental Technology \& Urban Planning shall continue to exist until all students enrolled in the Department as of March 31, 2008, have graduated or left the Department.
3 With regard to the enrollment capacity stipulated in Article 7 of the revised Rules, notwithstanding the provision of the said article, that for the 2008 and 2009 academic years shall be as indicted in the table below.

| Graduate School of Departments | AY2008 |  | AY2009 |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Master's Course | Doctoral Course | Master's Course | Doctoral Course |
| Materials Science and Engineering | 208 | 19 | 200 | 17 |
| Engineering Physics, Electronics and Mechanics | 193 | 17 | 200 | 16 |
| Computer Science and Engineering |  |  |  |  |
| Architecture, Civil Engineering | 198 | 15 | 240 | 15 |
| and Industrial Management |  |  |  |  |
| Engineering | 141 | 12 | 150 | 12 |
| Techno-Business Administration |  |  |  |  |
| Frontier Materials |  |  |  |  |
| Scientific and Engineering | 42(16) |  | 50(16) |  |
| Simulation | 78 | 12 | 156 | 24 |
| Total | 80 | 8 | 160 | 16 |
|  | 940(16) | 83 | 1,156(16) | 100 |

Supplementary Provision
These Rules shall take effect on September 24, 2008.
Supplementary Provisions (Rule No. 2 of September 28, 2011)
1 These Rules shall take effect on April 1, 2012.
2 With regard to students who are enrolled in the doctoral course before the date, these Rules take effect, the provisions then in force shall remain applicable regardless of the revised provisions.

Supplementary Provisions (Rule No. 13 of February 27, 2013)
1 These Rules shall take effect on April 1, 2013.
2 With regard to the enrollment capacity for the doctoral course, stipulated in Article 7 of the Rules after revision, that for AY2013 and 2014 shall be as indicated in the table below, notwithstanding
the provision of the said article.

| Graduate School of the Departments | AY2013 | AY2014 |
| :--- | :---: | :---: |
|  | Doctoral course | Doctoral course |
| Materials Science and Engineering | 15 | 15 |
| Engineering Physics, Electronics and | 15 | 15 |
| $\quad$ Mechanics |  |  |
| Computer Science and Engineering | 15 | 15 |
| Architecture, Civil Engineering and | 12 | 12 |
| Industrial Management |  |  |
| $\quad$ Engineering | 36 | 36 |
| Frontier Materials | 24 | 24 |
| Scientific and Engineering Simulation | 3 | 6 |
| Department of Nanopharmaceutical | 120 | 123 |
| $\quad$ Sciences $\quad$ Total |  |  |
|  |  |  |

Supplementary Provision (Graduate School Rules No. 28, March 4, 2015)
These Rules shall come into effect on April 1, 2015.
Supplementary Provision (Graduate School Rules No. 11, March 2, 2016)

1. These Rules shall come into effect on April 1, 2016.
2. The provisions of Article 3, Paragraph 2 of the revised rules notwithstanding, the Department of Materials Science and Engineering, Department of Engineering Physics, Electronics and Mechanics, Department of Computer Science and Engineering, Department of Architecture, Civil Engineering and Industrial Management Engineering, Department of Techno-Business Administration, Department of Frontier Materials, Department of Scientific and Engineering Simulation, and Department of Nanopharmaceutical Science shall continue to exist until March 31, 2016, when students who are currently enrolled in said Departments will no longer be so.
3. From Academic Year 2016 to Academic Year 2017, the enrollment capacities defined in Article 7 of the revised Rules shall be as set out in the table below, the provisions of said paragraph notwithstanding.

| Course of Study | Academic Year 2016 |  | Academic Year 2017 |  |
| :--- | ---: | :---: | :---: | :---: |
|  | Master's <br> course | Doctoral <br> course | Master's <br> course | Doctoral <br> course |
| Department of Life Science and <br> Applied Chemistry | 165 | 9 | 330 | 18 |
| Department of Physical Science <br> and Engineering | 78 | 5 | 156 | 10 |
| Department of Electrical and <br> Mechanical Engineering | 138 | 9 | 276 | 18 |


| Department of Computer Science <br> and Engineering | 110 | 9 | 220 | 18 |
| :--- | :--- | :--- | :--- | :--- |
| Department of Architecture, Civil <br> Engineering and Industrial | $95(10)$ | 7 | $180(10)$ | 14 |
| Management Engineering <br> Department of <br> Nanopharmaceutical Science <br> Total | - | 9 | - | 9 |

Note: Numbers in parentheses indicate capacity of departments whose standard duration of study (stipulated in Article 8, Paragraph 3) is one year, included in the overall number.
4. The pre-revision Article 25 shall apply to students enrolled at the Institute before these Rules come into effect and to students who gained admission by transfer in the 2016 Academic Year.

Supplementary Provision (Graduate School Rules No. 2, May 25, 2016)
These rules shall come into effect on May 25, 2016, and the provisions of the revised Nagoya Institute of Technology Graduate School Rules shall be applied from April 1, 2016.

Supplementary Provision (Graduate School Rules No. 13, February 5, 2018)

1. These Rules shall come into effect on March 1, 2018.
2. From Academic Year 2018 to Academic Year 2019, the enrollment capacities defined in Article 7 of the revised Rules shall be as set out in the table below, the provisions of said paragraph notwithstanding.

| Course of Study | Academic Year <br> 2018 | Academic Year 2019 |
| :--- | :--- | :--- |
|  | Doctoral Course | Doctoral Course |
| Department of Life Science and <br> Applied Chemistry <br> Department of Physical Science <br> and Engineering <br> Department of Electrical and <br> Mechanical Engineering <br> Department of Computer Science <br> and Engineering | 27 | 27 |
| Department of Architecture, Civil <br> Engineering and Industrial <br> Management Engineering | 25 | 15 |
| Department of <br> Nanopharmaceutical Science | 27 | 27 |
| Nagoya Institute of Technology <br> and University of Wollongong | 2 | 23 |


| Joint Degree Doctoral Program in |  |  |
| :--- | :--- | :--- |
| Informatics |  |  |
| Total | 126 | 126 |

Supplementary Provision (Graduate School Rules No. 4, September 26, 2018)
These Rules shall come into effect on September 26, 2018, to be applied from April 1, 2018.
Supplementary Provision (Graduate School Rules No. 10, March 11, 2019)
These Rules shall come into effect on April 1, 2019.
Supplementary Provision (Graduate School Rules No. 7, June 19, 2019)

1. These Rules shall come into effect on April 1, 2020.
2. Regardless of the provisions of the revised Graduate School Rules Article 7, the master's course enrollment capacity for the 2020 academic year shall be as in the following table.

| Department | AY2020 |
| :---: | :---: |
|  | Master's Course |
| Engineering Departments | $686(10)$ |
| Total | $686(10)$ |

Note: Numbers in parentheses indicate the capacity of departments whose duration of studies is one year and are included in the overall number.

Supplementary Provision (Graduate School Rules No. 21, January 22, 2020)
These Rules shall come into effect on January 22, 2020. The Nagoya Institute of Technology Graduate School Rules after revision by these rules shall come into effect on April 1, 2019.

Supplementary Provision (Graduate School Rules No. 7, January 20, 2021)
These Rules shall come into effect on January 20, 2021 and apply to students enrolled from the 2021 academic year.

Supplementary Provision (Graduate School Rules No. 1, June 23, 2021)

1. These Rules shall come into effect on April 1, 2022.
2. Regardless of the provisions of the revised Graduate School Rules Article 3, Paragraph 2, the Department of Life Science and Applied Chemistry, the Department of Physical Science and Engineering, the Department of Electrical and Mechanical Engineering, the Department of Computer Science and Engineering, and the Department of Architecture, Civil Engineering and Industrial Management Engineering shall continue to exist until all students enrolled in the Departments on March 31, 2022, have graduated or left the Departments.
3. Regardless of the provisions of the revised Graduate School Rules Article 7, the Doctoral course enrollment capacity from the 2022 academic year to the 2023 academic year shall be as in the following table.

| Department | AY2022 | AY2023 |
| :--- | ---: | ---: |
| Engineering Departments | 37 | 74 |


| Department of Life Science and Applied <br> Chemistry <br> Department of Physical Science and <br> Engineering | 18 | 9 |
| :--- | :---: | :---: |
| Department of Electrical and Mechanical <br> Engineering <br> Department of Computer Science <br> Department of Architecture, Civil Engineering <br> and Industrial Management Engineering | 10 | 5 |
| Department of Nanopharmaceutical Sciences <br> Joint Degree Doctoral Program in Informatics | 14 | 9 |
| Total | 9 | 7 |

## APPENDIX (Related to Article 6-2)

| Engineering departments | Master's <br> course | The master's course develops personnel who have an understanding of the relationship between technology and people, culture, and society based on the foundation of interest in a broad range of engineering fields, have a mathematical understanding of phenomena and engineering techniques, and also have the practical skills to work together with a variety of people to resolve engineering issues, the research skills to develop engineering, and the skill to pull along technological development in industrial fields. |
| :---: | :---: | :---: |
|  | Doctoral course | The doctoral course develops researchers and engineers who have an understanding of the relationship between Japanese and international issues and technology based on the foundation of interest in a broad range of engineering fields, have superior advanced knowledge and technology in a specialized field, and also have the practical skills to work together with a variety of people to advance original research and resolve engineering issues and the skill to pull along innovation that creates new value. |
| Department <br> Nanopharmaceutical <br> Sciences |  | By applying rapidly advancing nano-engineering to the research and development of cutting-edge medical care and drugs, Department of Nanophamaceutical Sciences aims to foster human resources with profound academic knowledge and skills in the nanomaterial and nanodevice-related fields who can contribute to the development of various industrial fields, such as drug discovery, functional foods, and perfumery and cosmetics. |
| Joint Degree Doctoral Program in Informatics |  | The Joint Degree Doctoral Program in Informatics aims to develop personnel equipped with high-level expertise and research skills in the field of informatics, an international sensibility enabling the understanding of different cultures and diverse values, and the ability to bring to light the issues facing the international community from a broad perspective and to propose creative and original solutions. |

