For Enrollment April 2024

Graduate School of Engineering

Doctor's Course

Nagoya Institute of Technology and University of Wollongong

Joint Degree Doctoral Program in Informatics

Admissions Guide

For First and Second Applications

Due to COVID-19 situation, admission schedule and selection process might be subject to change.

Nagoya Institute of Technology

Graduate School of Engineering Doctor's Course

Nagoya Institute of Technology and University of Wollongong

Joint Degree Doctoral Program in Informatics

Students' Admissions Guide for Enrollment April 2024

Contents

Education Philosophy

The education philosophy of Nagoya Institute of Technology is to "Aim toward achieving the happiness of humankind and welfare of the global community going into the future while nurturing the human talent to support this goal based on three guiding principles: *Monozukuri* (Innovation), *Hitozukuri* (Education), and *Miraizukuri* (Contribution)."

Each and every graduate of this school is expected to be active as a pragmatic engineering elite who possesses the skills to create revolutionary academic innovations and technologies in the real world by working together with various people in various fields throughout the global community and striving toward a sustainable society of the future.

About the International Cooperative Department

1. International cooperative program (a graduate school that provides an educational program in collaboration with an overseas university)

    Multiple universities in Japan and overseas cooperate to make utmost use of their education and research resources to offer more advanced, innovative, and enticing programs than a single university can offer, thereby providing high-quality, high-value-added study opportunities to students with the goal of creating outstanding human resources desired by universities, nations, businesses, and communities. For that purpose, jointly cooperative universities conduct an educational program and confer degrees jointly.

2. Main distinctions of our joint degree program

    (1) Degrees are conferred jointly by Nagoya Institute of Technology (hereinafter NITech) and University of Wollongong (hereinafter UoW).
    The type of degree offered is a doctorate (Doctor of Philosophy).

    (2) Students are enrolled at both NITech and UoW. Supervisors from both universities are tasked with providing research guidance, allowing students to conduct research from a wide range of perspectives.

    (3) Students first conduct 1 year of research under the supervisors' guidance at NITech, followed by another year of research guidance in UoW, after which they return to Japan and apply for their degree to NITech. If the application is approved by the Joint Academic Review Committee, which consists of members from both universities, they are conferred a joint degree from both universities.

    (4) Comprehensive research guidance is provided over a 3-year period to each individual student through the co-creative seminar that is implemented using a remote teaching (teleconferencing) system.

Important Information

1. Applicants apply to either NITech or UoW. Applicants to NITech take their entrance examination at NITech. In such instances, the entrance procedure, payment of tuition and other costs, and applications for grants and scholarships will be handled at NITech.

2. Applicants cannot apply to both NITech and UoW for this Joint Degree Doctoral Program in Informatics.

3. Applicants with the level of English proficiency (6.0 in each category of the IELTS or an overall score of 6.5 or higher in the IELTS Academic module) or with equivalent English abilities are preferred.

4. The period of the enrollment is in March 2023 in case that applicants are selected in UoW, while the period is in April 2023 in case that the applicants are selected in NITech.

Admissions Policy
(Policy on the Admission of New Students)

Graduate School Doctoral Degree Program

  To nurture human resources according to our education philosophy, students who satisfy the following are admitted widely from within Japan and around the world.

  Students who study under the doctoral program should possess the specialized engineering knowledge and the skill level of a master's degree holder, as well as a sense of mission regarding technological innovation, understanding the philosophy behind this program, and desiring to fulfill a role in information technology.

(1) People who have graduated with a master's degree or who have equivalent abilities

(2) People who have advanced specialist knowledge of the specialist field to which they aspire, who have the ability to utilize this knowledge for problem solving, and who have the ability to conduct research that is both new and beneficial

(3) People who have the communication proficiency to read and write academic papers in English and other languages and to engage in expert-level discussions with other people

 (4) People who have a strong desire to play a leading role in creating a new society at the global level through advanced information technology

Graduate School of Engineering Doctor's Course

Nagoya Institute of Technology and University of Wollongong

Joint Degree Doctoral Program in Informatics

Admissions Guide for Enrollment April 2024

The Graduate School of Engineering of the Nagoya Institute of Technology (NITech) invites prospective students for Nagoya Institute of Technology and University of Wollongong Joint Degree Doctoral Program in Informatics, who starts the program in NITech as follows:

1. Departments and the Number of Places

【The first application】

Department	Number of students to be admitted	
	Nagoya Institute of Technology	University of Wollongong
Nagoya Institute of Technology and University of Wollongong Joint Degree Doctoral Program in Informatics	1	1

【The second application】

Department	Number of students to be admitted	
	Nagoya Institute of Technology	University of Wollongong
Nagoya Institute of Technology and University of Wollongong Joint Degree Doctoral Program in Informatics	A few	A few

Note: Of the following application requirements, which are set separately from this application, you cannot apply concurrently with the majors you are recruiting at the same time.
For Enrollment April 2024 Graduate School of Engineering Doctor's Course Admissions Guide for First and Second Applications
For Enrollment April 2024 Cooperative Major in Nanopharmaceutical Sciences Doctor's Course Admissions Guide for First and Second Applications

2. Eligibility Requirements

Applicants should satisfy any of the following:

(1) Applicants who hold a master's degree or a professional degree (a professional degree stipulated in Article 5-2 of the Degree Regulations (Ordinance of the Ministry of Education, Science and Culture No. 9 of 1953) based on the provision of Article 104-1 of the School Education Act; the same shall apply hereinafter) or who are expected to acquire either of the said degrees by March 31, 2024

(2) Applicants who received or are expected to receive by March 31, 2024, an academic degree equivalent to a

master's degree or a professional degree in a country/region other than Japan

(3) Applicants who received or are expected to receive by March 31, 2024, an academic degree equivalent to a master's degree or a professional degree after studying, in Japan, specific subjects of a correspondence course provided by an academic institution based in a country/region other than Japan

(4) Applicants who received or are expected to receive by March 31, 2024, an academic degree equivalent to a master's degree or a professional degree by completing, in Japan, a graduate course provided by an academic institution that is positioned in the school education system in a country/region other than Japan as an institution providing graduate courses equivalent to those provided in the said country/region and that is designated separately by the Minister of Education, Culture, Sports, Science and Technology of Japan

(5) Applicants who received or are expected to receive by March 31, 2024, an academic degree equivalent to a master's degree by completing a course of the United Nations University, which is 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 which was established on the basis of the United Nations General Assembly resolution of December 11, 1972

(6) Applicants who completed a course of study provided by an academic institution based in a country/region other than Japan, an academic institution specified in Item (4) in this section, or the United Nations University, who passed a review equivalent to the examination stipulated in Article 16-2 of the Standards for Establishment of Graduate Schools, and who are recognized to have an academic ability equivalent to, or higher than, that of a master's degree holder

(7) Applicants designated by the Minister of Education, Culture, Sports, Science and Technology:
  ① Applicants who have been engaged in research at a university, a research laboratory, or a similar institution for at least 2 years after graduating from a university and are recognized by Graduate School of Nagoya Institute of Technology as having a scholastic ability equal to or higher than that of a person with a master's degree based on the results of their research
  ② Applicants who have been engaged in research at a university, a research laboratory, or a similar institution for at least 2 years after completing 16 years of school education in a country other than Japan or while in Japan by studying the subjects through a distance learning program run by the said country and are recognized by a graduate school as having a scholastic ability equal to or higher than that of a person with a master's degree based on the results of their research

(8) Applicants who are recognized by the Graduate School of Engineering at NITech as having a scholastic ability equal to or higher than that of a person with a master's degree as a result of individual evaluation of eligibility for admission and will reach 24 years old by March 31, 2024

Note 1: For an application made together with the Eligibility for Application (6), please refer to the Application with the Eligibility for Application (6) on page 17.

Note 2: For an application made together with the Eligibility for Application (7), please refer to the Application with the Eligibility for Application (7) on page 18.

Note 3: For an application made together with the Eligibility for Application (8), please refer to the Application with the Eligibility for Application (8) on page 19.

3. Application Period

[1] The First Application
  (A) Internet application registration period
  From 9:00 a.m. on Tuesday, July 11, to 3:00 p.m. on Friday, July 21, 2023
  (B) Application document acceptance period
  From on Tuesday, July 18, to 4:00 p.m. on Friday, July 21, 2023
    If bringing them with you, reception of the documents is from 9:00 a.m. to 4:00 p.m. of those days.
    If mailing them, they must be received no later than 4:00 p.m. on Friday, July 21.

[2] The Second Application
  (A) Internet application registration period
  From 9:00 a.m. on Tuesday, January 9, to 3:00 p.m. on Friday, January 19, 2024
  (B) Application document acceptance period

From on Tuesday, January 16, to 4:00 p.m. Friday, January 19, 2024

If bringing them with you, reception of the documents is from 9:00 a.m. to 4:00 p.m. of those days.

If mailing them, they must be received no later than 4:00 p.m. on Friday, January 19, 2024.

Note 1: Submit application documents after registration (system input) of information for application over the Internet by bringing them with you or mailing them. Please check details from "4. Application Procedure." Applications received after the deadline for accepting application documents will not be accepted.

Note 2: Before applying, please consult with the faculty member whom you would like to have as your academic adviser for your research proposal and the application for admission.

For international student applicants, please submit a curriculum vitae downloaded from the URL below to the faculty member whom you wish to supervise by Friday, June 30, 2023, for the first recruitment and by Wednesday, December 27, 2023, for the second recruitment.

URL : https://www.nitech.ac.jp/examination/in/request.html

4. Application Procedure

For those who wish to enroll, make careful confirmation of steps [1]–[4] and complete the necessary procedures.

[1] Procedure When Applying Over the Internet

(1) Confirmation of the entrance examination system	Download "Admissions Guide" from the NITech website and check the qualifications for application and the application period to the major you wish to enter into.
(2) Registration of application information	From a computer, etc. connected to the Internet, follow the instructions on the screen, and enter the content to be registered.
(3) Confirmation of application information	Check the registered application information. The information can be printed out for confirmation.
(4) Selection of payment method	Select the method of payment for the examination fee. • Credit card • Convenience store payment • Bank ATM (Pay-easy) • Online banking People who are expected to complete their master's degree program at NITech in March 2024 are not required to pay the examination fee.
(5) Payment of examination fee	Through the payment method you selected, pay the registration and examination fee (30,000 yen) and bank transfer fee (990 yen.) Note: If you wish to have your test results disclosed, you need to pay an additional 800 yen.
(6) Printing of registered application information	Print out the Application Checking Sheet and other documents.
(7) Submission of application documents	Submit the printed documents with the registered application information, from (6) etc. to Nagoya Institute of Technology as written on page 7 of "[3] Application Documents" to complete application.

Note 1: Application is not complete by only registering the application information over the Internet. Application is complete after submission of the Application Checking Sheet and other documents written on page 7 of "[3] Application Documents."

Note 2: In case of the following actions during the application information registration, or you have not continued on to the next page within 30 min, please note that registration must be started over again.
- You have closed the browser before completing the application information's registration.
- You clicked the "Back" button in the browser to return to the previous screen.

Note 3: Check the Internet application registration site below regarding details on examination fee payment methods, frequently asked questions, etc.

Note 4: If a student has large-scale natural disaster during the 1 year prior to the application, he or she may be exempt from paying the examination fee by applying the exemption. A student may be exempt if he or she has the natural disaster inside the designated area of National Disaster Relief Act (災害救助法) and had his or her

house completely, seriously, or partially destroyed or his or her household finances supporters have passed away or have missed. (The national disaster is limited to those that occurred in Japan.)

For details, please check the NITech website （https://www.nitech.ac.jp/examination/sokuhou/） and submit the necessary documents.

Internet Application Registration Site
NITech English website > <u>Prospective Students</u> > Internet Application Registration Site

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Note 5: The following are the recommended system requirements for computer and mobile device when registering your application information over the Internet.

(1) Recommended System Requirements for Computer
Browser

Windows	Macintosh
Google Chrome Microsoft Edge	Safari Google Chrome （Mac OS 10.6 or later）

PDF Reading Software

Windows	Macintosh
Adobe Acrobat Reader DC	Adobe Acrobat Reader DC

(2) Recommended System Requirements for Mobile Device
Although the following are recommended system requirements, some functions may not work depending on the environment of use. In such case, please use a computer instead.
OS

Android	iOS
Android 10.X.X or later Android Chrome	iOS 14.X.X or later Safari

[2] Registration of Application Information over the Internet and Payment of the Examination Fee
(1) Registration of application information over the Internet and a payment of the examination fee are required.
The process of registration application information over the Internet is as stated in the separate "Internet Application Registration Process Guide" file.
(2) Items to be prepared before beginning the registration of application information
    a. Statement of purpose and other documents
       In addition to the documents created through the registration system for the application information, submission of the statement of purpose and other documents as stated in the "Other Necessary Documents" section of "[3] Application Documents" must be done within the application period. Please have them prepared so as not to be late.
    b. Applicant's facial photo data
       Have the data of a photograph prepared clearly showing the full face, head, and shoulders, without any hat, and taken within 3 months of the application. It is registered into the system together with the other information.
    c. E-mail address
       An e-mail address is required. Use of a smartphone, cellular phone, or free e-mail service address is okay. (The e-mail address designated will receive notification e-mails such as those regarding completion of application information registration.)
    d. Printer and printer paper
       A printer able to make prints in A4 size (in either monochrome or color) is required. Normal printer

paper may be used (for printing the registered application information).

  (3) Cases when the Internet is unavailable

If an Internet environment is not available for application registration at your home, or school or university enrolled in, please inquire through the information listed in "18. Contact Information" on page 16.

Note: The application procedure is complete upon registering the information for application over the Internet and submitting the documents written on page 7 of "[3] Application Documents." Please note that if the necessary documents are not submitted by the application period listed in "3. Application Period" on page 4, the application will be considered incomplete (registered data invalid) and you will not be able to take the examination.

[3] Application Documents

After registering the application information in [2] of page 6 over the Internet, compile the following documents, and submit them to the NITech Admission Division by the prescribed date. Before applying, please consult with the faculty member in NITech whom you would like to have as your academic adviser for your research proposal and the application for admission.

If mailing your application, use a commercial envelope (a rectangular No. 2 envelope with a length of 33 cm and width of 24 cm), stick a mailing label described in (2) of the chart below to the front of the envelope, **and mail it as registered express mail**.

Please contact the Admission Division if you are submitting the application documents from outside Japan.

Printed documents of the registered application information over the Internet	(1) Application Checking Sheet (Submission Sheet)	The printed version of the application information after registration over the Internet
	(2) Mailing label	Stick the printed mailing label to the envelope used to send the application documents after the registration of application information over the Internet. If bringing the application in person, print out the shipping label, and bring it with you (it does not need to be stuck on the envelope).
Other necessary documents	(3) Statement of purpose	Outline the "Reasons for choosing the Department" and the "Subjects that you wish to study at the Graduate School of Engineering and their description." Please download and use the statement of purpose form from the NITech website (https://www.nitech.ac.jp/examination/in/request.html).
	(4) Academic transcript of the master's degree program (copy not allowed)	Certification for the master's course you have completed. The certificate needs to be issued by the graduate school you completed. For documents written in a language other than Japanese or English, please attach a document with Japanese or English translation. Applicants from Chinese educational institutions should refer to the notes below.
	(5) Academic transcript of the undergraduate program (copy not allowed)	Certification issued by the university you graduated from. For documents written in a language other than Japanese or English, please attach a document with Japanese or English translation. Applicants from Chinese educational institutions should refer to the notes below.
	(6) Certificate of a master's degree or professional degree, or completion (or expectation) certificate of the master's degree	Certification issued by the graduate school you completed (will complete). For documents written in a language other than Japanese or English, please attach a document with Japanese or English translation. Applicants from Chinese educational institutions should refer to the notes below.

	program (copy not allowed)	
Other necessary documents	(7) English proficiency test score	Please refer to 4 [4] ①.
	(8) IELTS score sheet IELTS score envelope	For applicants mailing their application documents and submitting IELTS Official Score Certificate, an envelope to return ILETS score sheet is necessary. Write your name, address, and postal code on a commercial envelope (a rectangular No. 3 envelope with a length of 23.5 cm and width of 12 cm) and attach a postage stamp (374 yen). However, if applicants live outside Japan, the sheet will be sent by Express Mail Service (EMS). Please enclose an international reply coupon in the value of a 100 g airmail letter.
	(9) Copy of the master's thesis	Please submit a copy of your master's thesis, if you hold a master's degree.
	(10) Summary of Past Research History (the form designated by NITech)	Submit a summary of your research results so far in approximately 1,000 words in English. Please download and use the Summary of Past Research History form from the NITech website (https://www.nitech.ac.jp/examination/in/request.html).
	(11) Copy of literary works, academic papers, academic reports, and patents/utility designs	If you correspond to eligibility requirement (7) or (8) and you have such documents, please submit them.
	(12) Copy of certificate of residence or copy of both sides of your residence card	Submit a copy of your certificate of residence (*juminhyo*) indicating your Status of Residence and Period of Stay or a copy of both sides of your residence card. If you have not been registered, please submit a copy of your passport.
	(13) Declaration of applicable specific categories	All applicants are required to fill out, sign, and submit "Declaration of applicable specific categories," because we have to confirm whether or not you are subject to the "deemed export" controls under the Foreign Exchange and Foreign Trade Act ("FEFTA"). Please download and use the form from the NITech website (https://www.nitech.ac.jp/examination/in/request.html).

Note: The documents submitted for evaluation for eligibility do not need to be resubmitted at the time of application.

＜Regarding certificates of applicants from Chinese educational institutions＞
(4) Transcript (graduate school), (5) transcript (undergraduate), and (6) degree acquisition certificate (completion certificate)

Applicants from Chinese educational institutions are required to follow the procedure whereby CHSI (China Higher-education Information and Student Information; https://www.chsi.com.cn/) directly sends your grade certification report (English version), educational background certification report (English version), and degree (master's) certificate (English version) to the Entrance Examination Division at Nagoya Institute of Technology (nit.nyushi@adm.nitech.ac.jp) by the deadline for application.

Only certification reports (4), (5), and (6) submitted by CHSI will be accepted.

If the applicant has not graduated from the relevant institution at the time of application, the applicant should submit a transcript of the current academic year for (4) transcript (graduate school) and a certificate issued by the institution showing that the applicant is expected to graduate for (6) degree acquisition certificate (completion certificate).

Applicants who fail to follow the procedures and whose documents are not submitted by the deadline will not be able to take the examination. Be sure to allow plenty of time for submission of the application.

[4] Important Points

(1) Please choose one English proficiency test and submit the necessary documents.

The name of English proficiency test	Approximate desired level of score	Necessary document
① IELTS	6.0 in each category of the IELTS and an overall score of 6.5 or higher in the IELTS Academic module	IELTS Official Score Certificate (Test Report Form) that includes the full face (copy not allowed)
② TOEFL-iBT	At Test Date Scores, 18 and higher in Reading and Writing Section, 17 and higher in Listening and Speaking Section, and 86 or higher at total Test Date Scores (NITech does not use MyBest scores.)	Official Score Report or Institutional Score Report

Note 1: To be valid, the test date of your score sheet must be dated within 2 years prior to the application period.

Note 2: If you submit TOEFL-iBT Score, submit the Official Score Report or Institutional Score Report. Examinee Score Report or Test Taker Score Report is not acceptable.

Request Educational Testing Service (ETS) to send your Score Report to NITech so that the Report will reach NITech no later than the admission application deadline. Requests can be made by either of the following methods: Scores for TOEFL-ITP cannot be used.

● Requesting ETS directly at the time of application for a TOEFL test or by 10:00 p.m. on the day prior to the TOEFL test day (free of charge)

● Requesting ETS directly on or after the TOEFL test day (charged)

NITech's Designated Institution Code (DI Code): 8549

It may take approximately 2 months before the Official Score Report reaches NITech. Be sure to make the request well before the admission application deadline. If the Official Score Report does not arrive at NITech within the admission application period, your application documents will be regarded as incomplete.

If you would like to confirm if the TOEFL Official Score Report has arrived at NITech, please send us an e-mail (nit.nyushi@adm.nitech.ac.jp):

Subject: TOEFL Official Score Report

Body of e-mail : ①Name (alphabet)

②TOEFL Test Date

③TOEFL Registration Number or Appointment Number

④Date of Birth

Note 3: Your IELTS Official Score Certificate will be returned to you after your application documents are accepted.

(2) The certificate in a language other than English must be accompanied by a translation in English.

(3) Incomplete application documents cannot be accepted.

(4) Changes made after registering your application over the Internet are not acknowledged. However, if your address, phone number, etc. have changed, please contact NITech through the information listed in "18. Contact Information" on page 16.

(5) Once you have submitted admission application documents, you cannot make changes to the contents, and the documents you submit will not be returned.

(6) Examination fees already paid are not reimbursed for any reason other than the following cases:

    A. The fee was paid, but the application documents were not mailed.

    * The application process is not complete by only registering application information over the Internet. It is complete after mailing in the application documents within the application period.

    B. The fee was paid, but due to a mistake or mistakes in the application documents, application was not accepted.

    C. The fee was mistakenly paid twice.

(7) Any false information in the submitted documents will cause cancellation of one's admission even after you have been admitted.

(8) The personal information used for the selection will be dealt with under the Act on the Protection of Personal Information Held by Independent Administrative Agencies:

a) For the personal information used for the selection, NITech will use them for investigation and research for future selections. For the investigation and research, NITech may entrust some processes of the affairs to contractors with which NITech has made a nondisclosure agreement. In this case, NITech provides the personal information to the contractors within the scope of the entrusted affairs.

b) Regarding the personal information of successful applicants, such as the name and the address and so on, NITech will use them for sending the advance guide about textbook purchasing and rental housing and so on. About the affairs, NITech may entrust them to contractors with which NITech has made a nondisclosure agreement. In this case, NITech provides the personal information to the contractors within the scope of the entrusted affairs.

c) Regarding the personal information used for the selections, NITech will use them for the academic affairs, including register management, and affairs related to study support and student support. To carry out the affairs, NITech may entrust some processes of them to contractors with which NITech has made a nondisclosure agreement. In this case, NITech provides the personal information to the contractors within the scope of the entrusted affairs.

5. Download and Printing of the Examination Admission Ticket

The examination admission ticket can be downloaded or printed from the dates below.

Download and print the examination admission ticket from the Internet application registration site, and bring it with you on the day of the examination.

〔The first application〕   From Wednesday, July 26, 2023

〔The second application〕   From Monday, January 22, 2024

6. Preliminary Consultation for Applicants with Disabilities or Others

Special treatment is available for students with disabilities. Please contact the Admission Division prior to the application if you have a disability stipulated in Article 22-3 of the Order for Enforcement of the School Education Act and other disability or others and therefore need special care to enable you to attend the admission examination and graduate school programs.

(1) Date and consultation

[The first application]   By Friday, June 16, 2023

[The second application]   By Thursday, December 14, 2023

By the date above, you should inform the Admission Division of the content of your requirements, either in writing, or by phone, or other means. The Office may conduct a meeting on campus, if necessary, by inviting you or a staff member of your school who can provide the necessary explanation on your behalf.

(2) Contact information

Refer to Section "18. Contact information" on page 16.

7. Visa (Coming to Japan for the Entrance Examination)

Depending on your nationality, applicants who intend to enter Japan to take the entrance examination must obtain a visa. For details, please contact your local Japanese Embassy or Consulate.

NITech cannot be your "Inviter" or "Guarantor" when applicants apply for their "short-term visa." Please prepare for the necessary conditions and apply for the visa on your own.

For further information, please refer to the Ministry of Foreign Affairs website:

http://www.mofa.go.jp/j_info/visit/visa/index.html

8. Selection Process

Applicants will be selected based on a comprehensive assessment of the results of the interview, submitted materials, academic records, and English proficiency test score.

(1) Evaluations

Applicants will be evaluated on the materials submitted and by interviews that will include the following items:

① Oral examination on the materials

Applicants will be required to give a presentation on materials submitted (Document (9), (10), or (11) listed in the table 4 [3] on page 7) and answer questions about their research activities and their major field in English. Details will be informed to each applicant, after your application documents are accepted.

② Personal interview

Motivation and personality

(2) Date

[The first application]   Wednesday, August 23, 2023
[The second application]   Wednesday, January 24, 2024

9. Examination Site

The Nagoya Institute of Technology, Nagoya City, Aichi Prefecture

Detailed information will be informed to each applicant after your application documents are accepted.

10. Announcement of Successful Applicants and Admission Procedure

(1) An announcement of successful applicants will be made by posting the examinee numbers of successful applicants on the website of NITech (https://www.nitech.ac.jp/) on the following dates and also by mailing letters of acceptance to each successful applicant.

[The first application] At 10:00 a.m., Friday, September 8, 2023

[The second application] At 1:00 p.m., Wednesday, February 7, 2024

Results will not be available on the phone.

(2) Successful applicants (or their proxies) should carry out the admission procedure at the date shown below.
If the admission procedure is not carried out by the prescribed deadline, the applicant will be considered to have declined admission. Note that the admission procedure can also be conducted by mail in accordance with the Admission Procedure Guide that will be sent at the beginning of February 2024. The documents required for admission procedure will be included in the envelope with the Admission Procedure Guide.

Date and time of admission procedure	Location
Thursday, March 7, 2024 9:00 a.m. to 4:00 p.m.	Nagoya Institute of Technology

11. Necessary Fees for Admission Procedure

Admission fee	282,000 yen (estimated)	
Tuition fee	Annual amount: 535,800 yen (estimated)	First semester: 267,900 yen Second semester: 267,900 yen

Note 1: People who are expected to complete the master's degree program at NITech in March 2024 are not required to pay the admission fee.

Note 2: If the admission fee and/or the tuition fee are revised, they will be applied from the time of the revision.

Note 3: Students who would like to pay the annual fees in one payment can pay them when paying the tuition for the first semester.

Note 4: Students who do not pay the tuition (for the first semester) during the admission process must pay it between Monday, April 1, and Tuesday, April 30, 2024.

Note 5: The paid admission and tuition fees will not be returned in principle. However, in the case of people who have completed the admission procedure but who decline to enroll by Friday, March 29, 2024, the relevant tuition will be returned upon request.

Note 6: NITech has a system where students may delay or be exempt from paying the admission and tuition fees.

12. Public Information

The following information on the entrance examination for the doctor's course at the Graduate School of Engineering in 2024 will be disclosed.

(1) Application figures

The numbers of applicants, entrance examinees, successful applicants, and enrolled students are disclosed on the NITech website and from the Admission Division.

(2) Examination results

① Upon request from examinees, the following items will be disclosed:

Comprehensive evaluation (A, B, or C)

Examination results will not be disclosed to those who have been removed from the list of examinees due to absence from the admission screening.

② Request

a) Way of request

Applicants who wish to have their test scores disclosed must select "Yes" in the "Request for Disclosure of Test Scores" field when registering for the online application. Please make sure to select "Yes" in the "Request for Disclosure of Examination Scores" box when you register your application online. Individual requests for disclosure by e-mail or telephone after application will not be accepted.

If you choose "Yes," a separate disclosure request fee of 800 yen is required per application. Please pay it together with the application fee.

b) Notification

[The first application]

The application can be viewed from Monday, October 2, 2023, to Thursday, November 30, 2023.

[The second application]

The application can be viewed from Monday, April 1, 2024, to Friday, April 26, 2024.

Note 1: To view the application, you will need your "Name," "Examination Number," and "Reference Number" from your Web-based application registration. Since there is a long period of time between the application and the disclosure period, please be careful to keep track of your examination number and reference number.

Note 2: In the unlikely event that you do not know your reference number, you can receive a notification to your registered e-mail address. Please be sure to register an e-mail address that you will not change until the time of disclosure.

Note 3: We will not respond to inquiries such as "I don't know my examination number" or "I don't know my reference number and cannot use my registered e-mail address."

c) How to browse

Please go to the Admissions page of the University's website and go to the Personal Results Disclosure System.

Enter your "Name," "Exam Number," and "Reference Number" when you registered your application online.

13. Preference for Academic Adviser

To complete the application, enter one name each from the list of Nagoya Institute of Technology and University of Wollongong below after consulting with the Intended Advisers of Nagoya Institute of Technology about the Adviser of University of Wollongong.

Nagoya Institute of Technology

Title	Name	Present major research subject
Professor	INUZUKA Nobuhiro	1 Machine Learning and Data Mining
		2 Social Network Analysis
		3 System Analysis Using Computational Intelligence
Professor	KATO Shohei	1 Statistical Machine Learning and Metaheuristics
		2 Computational Intelligence and Affective Computing in Robotics
		3 AI and ICT Applications for Industry and Health Science
Professor	SHIRAMATSU Shun	1 Systems for Supporting Public Collaboration Using Knowledge Graph
		2 Analysing and Supporting Public Debated Using Natural Language Processing
		3 System for Supporting Improvisation Ensemble Based on Body Motion
Professor	HONTANI Hidekata	1 Medical Image Processing
		2 Shape Analysis
		3 Representation Learning
Professor	WADAYAMA Tadashi	1 Coding Theory
		2 Signal Processing for Wireless Communications
		3 Information Theory
Associate Professor	UCHIYA Takahiro	1 Development of new software infrastructure for cyber society
		2 Development of intelligent software system
		3 Construction of design and deploy environment of multiagent system
Associate Professor	GOTO Tomio	1 Image Processing
		2 Learning Method
		3 Image Recognition
Associate Professor	OTSUKA Takanobu	1 Wireless Sensor Network
		2 Statistical Machine Learning
		3 Multiagent System
Associate Professor	MATSUI Toshihiro	1 Multiagent System
		2 Distributed Optimization
		3 Cooperative Problem Solving
Associate Professor	MORIYAMA Koichi	1 Reinforcement Learning
		2 Multiagent System
		3 Game Theory

University of Wollongong

Title	Name	Present major research subject
Professor	SUSILO　Willy	1 Cyber security
		2 Cryptography
Professor	WANG　Lei	1 Image Processing
		2 Machine Learning
Associate Professor	YAN　Jun	1 Service Computing
		2 Intelligent Workflow Modeling
Associate Professor	HAGENBUCHNER　Markus	1 Data Mining
		2 Machine Learning
Lecturer	REN　Fenghui	1 Multiagent System
		2 Artificial Intelligence
Lecturer	SU　Guoxin	1 Artificial Intelligence
		2 Software Engineering

14. The Period of the Enrollment

April 2024

15. Approval of Course Completion and Conferment of Academic Degree

As a rule, students will be enrolled in this program for 3 years, and upon receiving the required research guidance, students who have passed their doctoral dissertation screening and final examinations will be conferred with the joint degree from Nagoya Institute of Technology and University of Wollongong.

This program also requires students to attend a partnered university for 1 year.

Degree title	Name of the area of specialization
Doctor	Philosophy

16. Scholarship

Upon request, students may apply to receive scholarships from the Japan Student Services Organization and private organizations.

17. Security Export Control

Nagoya Institute of Technology has established the "Nagoya Institute of Technology Security Export Control regulations" in accordance with the "Foreign Exchange and Foreign Trade Act" and rigorously screens potential international students on the basis of these regulations.

In November 2021, in accordance with the clarification of the scope of control for "deemed exports" under the Foreign Exchange and Foreign Trade Act ("FEFTA"), all applicants who are to study at Nagoya Institute of Technology will be required to submit a "Declaration of applicable specific categories" based on the "Flowchart for determining applicable specific categories." In addition, some students may be required to submit a "pledge" at the time of admission procedures.

Please be aware that applicants who fall under any of the conditions set out in said regulations may have their education or research activities restricted.

[Reference]
Ministry of Economy, "Trade and Industry "Security Export Control"
https://www.meti.go.jp/policy/anpo/englishpage.html

"Nagoya Institute of Technology Security Export Control regulations"
https://www.nitech.ac.jp/eng/about/regulations/files/c-1_Security_Export_Control_Regulations.pdf

18. Contact Information

For inquiries about Application Guide, please contact us by e-mail or telephone.

Admission Division, Nagoya Institute of Technology
Gokiso-cho, Showa-ku, Nagoya, 466-8555, Japan
Telephone: +81-52-735-5083
Fax:　　　+81-52-735-5084
E-mail: nit.nyushi@adm.nitech.ac.jp

1. "People who have passed an alternative test that is equivalent to <u>the examination and review stipulated in Article 16-2 of the Standards for Establishment of Graduate Schools</u> and who are recognized to have a research capacity equivalent to, or higher than, that of a master's degree holder" as stipulated in the Eligibility for Application (6) shall be deemed to have passed a test equivalent to a Qualifying Examination.

   The "Qualifying Examination" comprises the examination and review described in the following items:

   （1）An examination to confirm that the student has a high level of specialized knowledge and abilities regarding his/her area of specialization, as well as a basic grounding in areas pertaining to the said area of specialization
   （2）A review to confirm that the student has the necessary abilities to proceed with research activities for a doctoral dissertation on his/her own initiative

2. Those who apply based on the Eligibility Requirements (6) shall also be subject to a review of their eligibility to apply for the entrance examination conducted by Graduate School of Engineering of NITech.

3. To apply for the review described in the previous paragraph (2), submit to the Admission Division the documents specified below, as well as documents (4) and (10) listed in the table "4 [3] Application documents" on page 7 no later than the following due date:

   [The first application]   By 4:00 p.m. Monday, May 15, 2023
   [The second application]   By 4:00 p.m. Friday, November 10, 2023
   ● "Application for the Entrance Eligibility" (written in English)
   ● "Statement of Purpose" (written in English)
   ● Documents certifying the applicant has passed a review equivalent to the Qualifying Examination ("Examination")
   ● Documents explaining the qualifying standards of the Examination
   ● Documents showing the correlation between success in the Examination and the requirements for the master's degree granted in the relevant university
   ● Documents showing the correlation between the handling of the program for doctorate in the relevant university and the students who have transferred to said university after receiving a master's degree at another university

   Note 1: Please contact Admission Division for application for the entrance eligibility mentioned above.
   Note 2: Please download and use the statement of purpose form stated above from the NITech website (https://www.nitech.ac.jp/examination/in/request.html).

4. Applicants will be informed of the examination result by the dates:

   [The first application] Monday, June 26, 2023

   [The second application] Friday, January 5, 2024

5. At the time the application eligibility is approved, details regarding application procedures are given.

6. Application documents that reach NITech after the deadline cannot be accepted.

1. "People designated by the Minister of Education, Culture, Sports, Science and Technology" described in the Eligibility (7) must meet both ① and ③ or both ② and ③ of the following requirements:

   ① People who have been engaged in research at a university, a research laboratory, or a similar institution for at least 2 years after graduating from a university

   ② People who have been engaged in research at a university, a research laboratory, or a similar institution for at least 2 years after completing 16 years of school education in a country other than Japan or while in Japan by studying the subjects through a distance learning program run by the said country

   ③ People who have achieved satisfactory results that are recognized to be equal to or higher than a master's thesis through books, academic papers, academic lectures, academic reports, patents/utility designs, etc.

2. In the case of application under Eligibility Requirements (7), the evaluation for the Eligibility will be conducted by the Graduate School of Engineering, NITech.

3. Applicants subjected to the evaluation described above in paragraph 2 must submit to the Admission Division the following documents in addition to (10) and (11) described in "4 [3] Application documents" on page 7 by the date below.

   [The first application]   By 4:00 p.m. Monday, May 15, 2023
   [The second application]   By 4:00 p.m. Friday, November 10, 2023
   ・Application for the Entrance Eligibility (written in English)
   ・Statement of Purpose (written in English)
   ・Certificate of academic record from their undergraduate program
   ・Graduation certificate of the undergraduate program

   Note 1: Please contact Admission Division for application for the entrance eligibility mentioned above.
   Note 2: Please download and use the statement of purpose form stated above from the NITech website (https://www.nitech.ac.jp/examination/in/request.html).

4. The applicants will be informed of the result of the evaluation by the following dates:

   [The first application] Monday, June 26, 2023

   [The second application] Friday, January 5, 2024

5. At the time the application eligibility is approved, details regarding application procedures are given.

6. Documents for selection that reach NITech after the deadline cannot be accepted.

Eligibility Requirements (8)

1. "People who are recognized by the Graduate School of Engineering at NITech as having a scholastic ability equal to or higher than that of a person with a master's degree as a result of individual review of eligibility for admission and who will be 24 years old by March 31, 2024" described in the Eligibility Requirements (8) must meet either of the following requirements:

① People who have work experience in the scientific and technological field for at least 2 years after graduating from a university and have achieved satisfactory results that are recognized to be equal to or higher than a master's thesis through books, academic papers, academic lectures, academic reports, patents, etc.

② People who have graduated from a 2-year college, a college of technology, a vocational school, or a school in a miscellaneous category or completed a program run by other educational institutions and have individually recognized educational background, work experience, international activity experience, etc.

2. In the case of application under Eligibility Requirements (8), evaluation for Eligibility will be conducted by the Graduate School of Engineering, NITech.

3. Applicants under conditions described above must submit to the Admission Division the following documents in addition to (10) and (11) described in "4 [3] Application documents" on page 7 by the dates below.

[The first application]　　By 4:00 p.m. Monday, May 15, 2023
[The second application]　　By 4:00 p.m. Friday, November 10, 2023

Applicants under conditions 1-①
・Application for the Entrance Eligibility (written in English)
・Statement of Purpose (written in English)
・Certificate of academic record from their undergraduate program
・Graduation certificate of their undergraduate program

Note 1: Please contact Admission Division for application for the entrance eligibility mentioned above.
Note 2: Please download and use the statement of purpose form stated above from the NITech website (https://www.nitech.ac.jp/examination/in/request.html).

Applicants under conditions 1-② above
・Application for the Entrance Eligibility (written in English)
・Statement of Purpose (written in English)
・Certificate of academic record from their most recently attended educational institution
・Graduation or completion certificate from the most recent educational institution
・Evidential materials of the school curriculum, such as the school and educational program handbook (written in English)

Note 1: Please contact Admission Division for application for the entrance eligibility mentioned above.
Note 2: Please download and use the statement of purpose form stated above from the NITech website (https://www.nitech.ac.jp/examination/in/request.html).

4. The applicants will be informed of the result of the evaluation by the following dates:

[The first application] Monday, June 26, 2023

[The second application] Friday, January 5, 2024

5. At the time the application eligibility is approved, details regarding application procedures are given.

6. Documents for selection that reach NITech after the deadline cannot be accepted.

Diploma Policy
(Policy on Doctoral Degree Certification and Awarding Degrees)

Graduate School Doctoral Degree Program

Students who finish this program need to acquire the following proficiencies:

(1) The skills to understand the problems facing the global community from a technological perspective and to create a vision of the future form of the industrial community
(2) Highly specialized knowledge in the field of informatics and wide-ranging interest and penetrating insight into technologies that will help to create an ultra-smart society
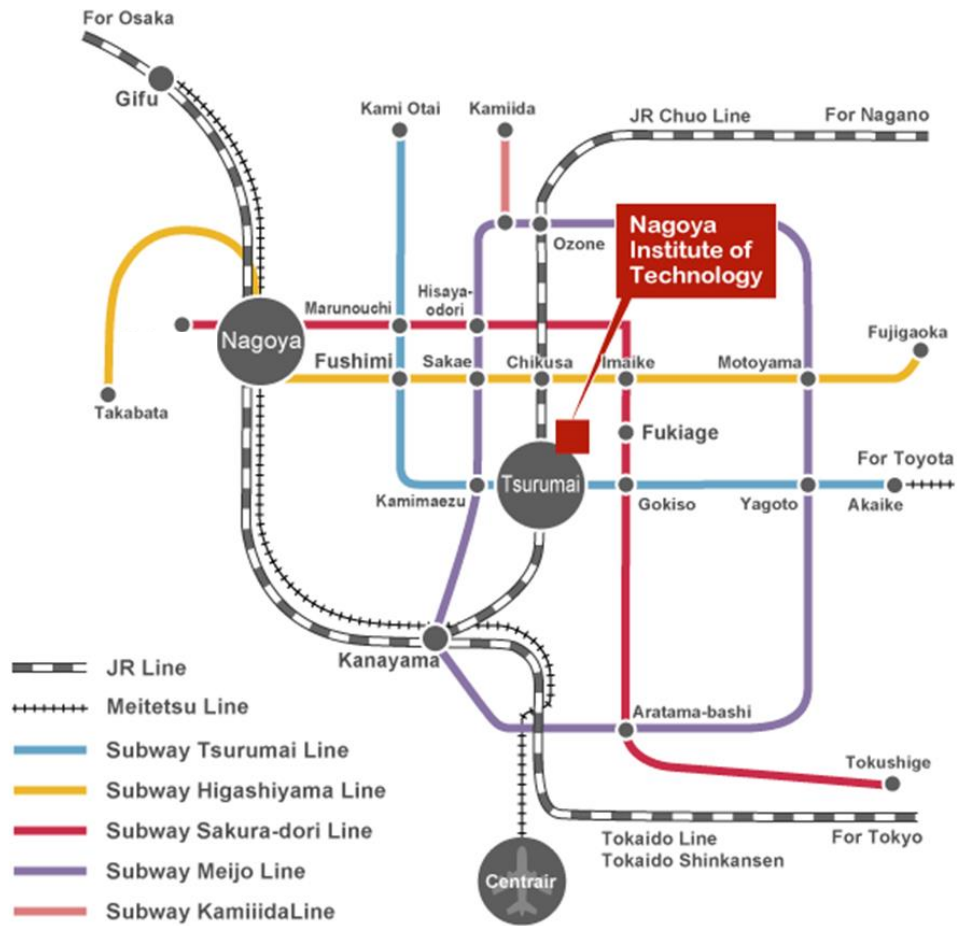(3) The ability to lead innovation through high originality and the ability to promote research

Curriculum Policy
(Policy on the Formulation and Execution of the Education Program)

Graduate School Doctoral Degree Program

This program assumes that students have a sense of mission toward technological innovation, a fundamental attitude toward morality and the like, and specialized knowledge and research skills in the fields of informatics. The program is designed to cultivate human resources who can perform research to facilitate the creation of an ultra-smart society and develop the society of the future. The following three items have been established as our basic policy (curriculum policy):

(1) Understand the technological aspects of problems that international society faces and must learn the ability to conceive of future visions for our industrial society.
(2) Learn highly specialized knowledge in the field of informatics and must develop wide-ranging interest and penetrating insight into technologies that will help to create an ultra-smart society.
(3) Develop the ability to lead innovation through high originality and the ability to promote research.

Transportation Instructions for Getting to Nagoya Institute of Technology

Admission Division, Nagoya Institute of Technology
Gokiso-cho, Showa-ku, Nagoya City 466-8555
Telephone: +81-52-735-5083
NITech website: https://www.nitech.ac.jp/eng/