

For Enrollment October 2022
Graduate School of Engineering
Doctor's Course
Department of Engineering
Admissions Guide

Chinese Government Scholarship
Chinese Government Graduate Student Overseas Study Program

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

Nagoya Institute of Technology

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Graduate School of Engineering Doctor's Course

Students Admissions Guide for Enrollment October 2022

Chinese Government Scholarship

Chinese Government Graduate Student Overseas Study Program

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Education Philosophy

The education philosophy of Nagoya Institute of Technology is to “Aim towards 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 3 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 towards a sustainable society of the future.

Admissions Policy (Policy on the admission of new students)

Graduate School of Engineering, Doctoral Degree Program

In order 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 in the Doctoral Degree Program at our university have the abilities of a master’s degree graduate, specialist knowledge of engineering, a sense of mission to technical innovation, a good understanding of the philosophy of our university, and feel a calling to a life in engineering.

- 1 People who have graduated with a master’s degree or who have equivalent abilities
- 2 Successful applicants will possess the proficiency to read and write academic papers in English and other languages, and be able to have discussions with researchers from diverse backgrounds.
- 3 Successful applicants will have advanced specialist knowledge and skills in their field with extensive knowledge in engineering, and have the ability to utilize the knowledge to make appropriate approaches to solve problems.
- 4 People who have a strong desire to be the leaders of engineering in the future

Basic Policy for Admission Selection

Selection of entrants will be conducted through an oral examination, and submitted documents. In the oral examination, candidates will be asked to give a presentation on their master’s thesis in order to examine their specialized expertise and English ability. In addition, the research motivation, aptitude, and personality will be assessed in an interview.

Diploma Policy (Policy on doctoral degree certification and awarding degrees)

Graduate School of Engineering, Doctoral Degree Program

The graduate school Doctoral Degree Program produces engineers and researchers who have the following highly advanced specialist knowledge and skills, and the ability to lead innovation according to our education philosophy.

The doctoral degree is awarded to students who have satisfied the requirements for the doctoral degree as defined by the Regulation of Nagoya Institute of Technology Graduate School.

- 1 The skills to understand the problems facing Japan and the global community from a technological perspective and ability to create a vision of the future form of the industrial community
- 2 The ability to create new values with advanced knowledge and skills in specialized fields and also with multidisciplinary engineering knowledge.
- 3 The ability to find appropriate approaches to tasks and issues and conduct ingenious research through communication with engineers and researchers of various backgrounds.

Curriculum Policy (Policy on the formulation and execution of the education program)

Graduate School of Engineering, Doctoral Degree Program

This education program has been formulated from the following perspectives for nurturing human resources according to our education philosophy.

The graduate school doctoral degree Program nurtures human resources who will acquire highly advanced specialist knowledge while working on research and who will create the society of the future by building on the skills of the master's degree, specialist knowledge of engineering, and a sense of mission to technological innovation.

1 Acquire the skills to understand the problems facing Japan and the global community from a technological perspective and ability to create a vision of the future form of the industrial community.

For this, students learn details such as the responsibilities that technology should bear in the field of research ethics, and observe problems in specialist fields in depth through seminars in specialist fields.

2 Develop insight and wide-ranging interest in industrial technology and in-depth specialist knowledge in one or more fields.

For this, a wide range of interest and insight are cultivated in students by pursuing academic problems in specialist fields in depth while at the same time looking at leading edge practical research both inside and outside Japan.

3 Develop the ability to lead innovation through high originality and the ability to promote research.

For this, the ability to lead technical innovation is cultivated in students such as by working on creative and beneficial research, and participating in discussions with researchers in a wide variety of fields including people working at companies.

Based upon the objectives of each subject, students' achievement will be impartially and rigorously evaluated, assessing the degree to which students have acquired the knowledge and abilities stated in the diploma policy.

As for the doctoral thesis of research achievements, we specify the evaluation standards and methods, upon which reviews and final examinations will be conducted.

Graduate School of Engineering Doctor's Course

Admissions Guide for Enrollment October 2022

Chinese Government Scholarship

Chinese Government Graduate Student Overseas Study Program

1. Departments and The Number of Places

Department	Number of students to be admitted
Department of Engineering	3

Note: The Department of Engineering covers wide range of engineering in education and research, and it is classified into five specialized fields. It approaches to global, industrial and regional challenges from individual field of specialization, or interdisciplinary and transdisciplinary by providing education and research environment.

five fields : 『Life Science and Applied Chemistry』, 『Physical Science and Engineering』, 『Electrical and Mechanical Engineering』, 『Computer Science』, 『Architecture, Civil Engineering and Industrial Management Engineering』

2. Eligibility Requirements

Applicants must have a Chinese citizenship, and fully intend to apply for the “Chinese Government Graduate Student Overseas Study Program” by the China Scholarship Council as degree seeking students at the time of the application to NITech. Also, applicants must meet the qualifications stipulated in (1) and (2) below:

- (1) Those who hold a master's degree or those who are expected to receive a master's degree by September 30, 2022.
- (2) Those who are able to comprehend Japanese or English.

3. Application Period

From Tuesday, January 18 to Friday, January 21, 2022 (No later than 4:00 p.m. on Friday of January 21, 2022)

If you bring the application documents to the Admission Division, reception is available from 9:00 a.m. to 4:00 p.m.

If you send by mail, they must be received no later than 4:00 p.m. on Friday, January 21, 2022.

Note : 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.

4. Application Procedure

[1] Application Documents

Applicants need to submit the documents listed below to the Admission Division at NITech by the prescribed deadline.

If mailing your application, use a commercial envelope (a rectangular No. 2 envelope with a length of 33 cm and width of 24 cm), **and mail it** to the contact address stipulated on page 7 , “13. Contact Information” **as registered express mail**.

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

Necessary documents	(1) Application form	Please download and use the Application Form from the NITech website (https://www.nitech.ac.jp/eng/admission/index.html).
	(2) Statement of purpose	Outline the “Reasons for choosing the Department” and the “Subjects which 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/eng/admission/index.html).
	(3) Academic transcript of the master’s degree program (Official transcripts are required, copies cannot be accepted.)	Certification for the master’s course you have completed. The certificate needs to be issued by the graduate school you completed. If it’s written in a language other than Japanese or English, please submit translation in Japanese or English.
	(4) Academic transcript of the undergraduate program (Official transcripts are required, copies cannot be accepted.)	Certification issued by the university you graduated from. If it’s written in a language other than Japanese or English, please submit translation in Japanese or English. Applicants from Chinese educational institutions should refer to the notes on page 5.
	(5) Certificate of a master’s degree or professional degree, or Completion (or expectation) certificate of the master’s degree program (Official transcripts are required, copies cannot be accepted.)	Certification issued by the graduate school you completed (or will complete). If it’s written in a language other than Japanese or English, please submit translation in Japanese or English. Applicants from Chinese educational institutions should refer to the notes on page 5.
	(6) Copy of the master's thesis	Please submit a copy of your master’s thesis. If it’s written in a language other than Japanese or English, please submit translation in Japanese or English.
	(7) Summary of Past Research History (the form designated by NITech). (For those who do not hold a master’s degree)	If you do not hold a master’s degree, submit a summary of your research results so far in approximately 1,500 letters. Please download and use the summary of past research history form from the NITech website (https://www.nitech.ac.jp/eng/admission/index.html). The summary must be written either in Japanese or English.
	(8) Copy of certificate of residence or Copy of both sides of your residence card	Submit a copy of your certificate of residence (<i>Jumin-hyo</i>) 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 passport.

<Regarding Certificates of Applicants from Chinese Educational Institutions >

(3) Transcript (Graduate school), (4) Transcript (Undergraduate) and (5) Degree acquisition (expected) certificate (completion (expected) certificate)

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

In addition, follow the procedure whereby CDGDC (China Academic Degrees and Graduate Education Development Center; <http://www.cdgdc.edu.cn/>) directly sends your degree (master's) certificate (English version) to the Admission Division at Nagoya Institute of Technology (nit.nyushi@adm.nitech.ac.jp) by the deadline for application.

Only certification reports (3), (4) and (5) submitted by CHSI and CDGDC will be accepted.

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

[2] Important Points

- (1) The certificate in a language other than Japanese or English must be accompanied by a translation in either Japanese or English.
- (2) Incomplete application documents cannot be accepted.
- (3) Once you have submitted admission application documents, you cannot make changes to the contents, and the documents you submit will not be returned.
- (4) Any false information in the submitted documents will cause cancellation of one's admission even after you have been admitted.
- (5) 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. Examination Admission Ticket

The Examination Admission Ticket will be issued on the spot to applicants who have brought the application documents to the Admission Division in person. The Ticket will be mailed to applicants who have mailed the application documents.

6. Selection Process

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

(1) Oral examination on the materials

Applicants will be required to give a presentation on materials submitted (Document (6), (7) listed in the table 4 [1] on page 4), and answer questions about their research activities and their major field.

(2) Date

Wednesday, January 26, 2022

7. Examination Site

Nagoya Institute of Technology, Nagoya city, Aichi prefecture

(However, you may be allowed to take a test remotely using a communication device.)

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

8. 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 NITech website (<https://www.nitech.ac.jp/>) at 1:00 p.m. on Thursday February 10, 2022, and a letter of acceptance will be sent to each successful applicant.

Results will not be available on the phone.

Please be sure to keep your admission ticket for an examination which will be required for the admission procedure.

- (2) Successful applicants (or their proxies) should carry out the admission procedure by the date stipulated 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 which will be sent with a letter of acceptance. The documents required for admission procedure will be enclosed with the Admission Procedure Guide.

Date and Time of Admission procedure	Location
Friday, September 16, 2022 9:00 a.m. to 4:00 p.m.	Nagoya Institute of Technology

- (3) In case applicants are not selected as a candidate for degree seeking students in the “Chinese Government Graduate Student Overseas Study Program” no later than enrollment, the enrollment will not be acknowledged.

Applicants who pass the selection by the China Scholarship Council should submit the certificate “国家留学基金资助出国留学资格証書” written either in English or Japanese to the contact address stipulated on page 7, “13. Contact Information” promptly.

9. Necessary Fees for Admission Procedures

Successful applicants who are selected as a “Chinese Government Graduate Student Overseas Study Program” scholarship recipient will be exempted from admission and tuition fees. The exemption, however, will be limited to the standard period required to complete doctoral course (3 years).

10. Academic Advisers

To complete the application, please refer to the separate file "A List of Advisers" for the necessary information to fill in primary academic advisers.

NITech provides a research guidance system with two advisers : a primary academic advisor and a sub academic advisor. Please discuss with your primary academic adviser first, and if you have decided your sub academic advisor, please specify his/her name.

11. Approval of Course Completion and Conferment of Academic Degree

An academic degree will be conferred as indicated in the box below, in principle, to a student who has attended the doctor's course for no fewer than three years, who has acquired at least 10 credits in the said program, who has received the necessary instructions and advice in his/her research, and who has passed reviews of their doctoral dissertation and the final examination.

Degree title	Name of the area of specialization
Doctor	Engineering
	Philosophy

12. 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. International applicants who fall under any of the conditions set out in said regulations may be unable to enter their desired program.

[Reference]

Ministry of Economy, Trade and Industry "Security Export Control"

<https://www.meti.go.jp/policy/ampo/englishpage.html>

"Nagoya Institute of Technology Security Export Control regulations"

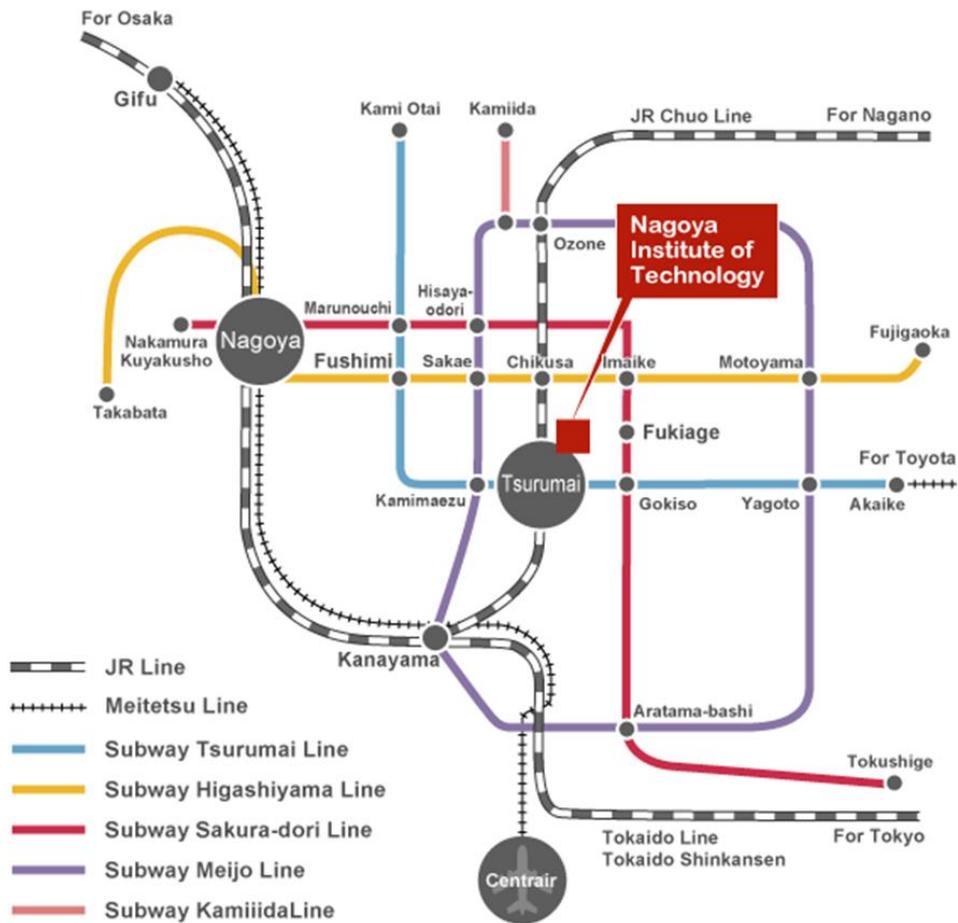
https://www.nitech.ac.jp/eng/about/regulations/files/c-1_Security_Export_Control_Regulations.pdf

13. 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 City, Aichi 466-8555
Telephone: +81-52-735-5083
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E-mail: nit.nyushi@adm.nitech.ac.jp

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/>