

Tohoku University
Graduate School of Information Sciences
Three-Year Doctoral Program Admission Guidelines
(October 2025 Continuing and Transfer Admissions)

Examination dates: 26-28 August 2025

Admission Policy

The Tohoku University Graduate School of Information Sciences (GSIS) aims to develop researchers and professionals who possess advanced expertise in information science based on an interdisciplinary outlook on science that encompasses mathematics and social science. We expect researchers and professionals to be always sensitive to the demands of society, discover problems on their own, and promote concrete solutions to problems, by utilizing their expertise, which is based on the integration of the humanities and sciences. To develop persons who contribute to the creation of new value in "Information Science" that the GSIS aims to achieve, we seek diverse students, including students who want to deepen their studies based on our accumulated achievements in various fields, students who want to actively pursue research in interdisciplinary fields, students who want to pursue research in new fields different from their previous research field, international students whom we expect to have different backgrounds from Japanese students, and mature students who are employed persons working at companies, institutes or other places.

Specifically, we seek students who are eager to become professionals capable of contributing to society by utilizing their expertise based on interdisciplinary and fundamental ability in mathematics and science, and students who are eager to become researchers who can contribute to further development of interdisciplinary science.

To this end, we have various types of admission options in the following categories: general admission, early graduate admission, mature student admission, international student admission, and special selection for recommended admission. The selection process is divided into seven "groups" according to the academic specialties within the GSIS, and in each group, the selection method is appropriately chosen and determined from written examinations, essays, and oral examinations depending on the characteristics of each group in the two-year Master's Course and three-year Doctoral Course.

(Three-Year Doctoral Course)

In the general transfer-admission, continuing students from other graduate schools in Tohoku University, and transfer-admission for international students, we evaluate the applicant's specialized knowledge and ability to apply their knowledge to problems, as well as research content and research plans in the Master's Course, with particular emphasis on past research achievements and future potential as an interdisciplinary researcher.

In the selection process for transfer-admission for mature students, we evaluate their work history as employed persons, research content, and basic academic skills, with particular emphasis on their research plans and motivation.

Before entering the university, students are expected to have general knowledge of the field in which they intend to study, including the latest research trends; skills in researching, collecting, and organizing materials and literature necessary for their research; and the ability to develop an original academic argument based on this knowledge and information.

Assistance Program for Doctoral Students

As of FY2006, the GSIS provides an assistance program for doctoral students with the aim of providing economic support and a suitable learning environment for high achieving graduate students.

<For details, please contact the GSIS Educational Affairs Section [Kyoumu Kakari].>

1. Recruiting departments and admission category

Department	Number of students sought			
	Continuing students (Note 1)	General transfer-admission	Transfer-admission for mature students (Note 2)	Transfer-admission for international students (Note 3)
Computer and Mathematical Sciences	Limited	Limited	Limited	Limited
System Information Sciences	Limited	Limited	Limited	Limited
Human-Social Information Sciences	Limited	Limited	Limited	Limited
Applied Information Sciences	Limited	Limited	Limited	Limited

Note 1: Applicants who have completed the two-year the GSIS program (master degree program) or a professional degree program and are continuing to the three-year doctoral course.

Note 2: In principle, the status of mature students is granted to those who have worked full time for more than 2 years (see Note 4 below). In case that applicants have less than 2 years of work experience, those who will work full time after enrolment and meet one of the qualifications in section “2. Application requirements” are subject to this admission (see p.9).

Note 3: Those who are eligible to apply for transfer-admission for international students are current international students or Japanese students who have received education in higher educational institutions abroad, and who at the same time meet one of the requirements described in “2. Application Requirements” (hereinafter referred as “international students”).

Note 4: In principle, “Mature students” are those who have experience as technically skilled workers, teachers, researchers in such as public office, educational institutions and/or private companies. For individual cases without such previous work experience, contact the GSIS Educational Affairs Section to see the possibility of being classified as such.

Note 5: All those wishing to apply for transfer admission should consult beforehand with their prospective supervisor to confirm their research plans after transfer admission.

2. Application requirements

- 1) Only students who are expected to complete the GSIS two-year program (master degree program) or a professional degree program in September 2025 may apply as continuing students.
- 2) In order to apply as a transfer student, applicants must satisfy one of the following prerequisites.
 - (1) Those who have a master’s degree or a professional degree (including those who are expected to acquire such a degree by the end of September 2025).
 - (2) Those who have acquired a degree equivalent to a master’s degree or a professional degree (including those who are expected to acquire such a degree by the end of September 2025) at a graduate school in another country.
 - (3) Those who have completed, while in Japan, a course of study through a correspondence course provided by a foreign school and have been awarded a degree equivalent to a master’s degree or a professional degree (including those who are expected to acquire such a degree by the end of September 2025).
 - (4) Those who have completed a master’s course in an educational institution in Japan, which is (i) recognized under the education system of a foreign country as operating a graduate school program and (ii) otherwise designated by the Minister of Education, Culture, Sports, Science and Technology (MEXT Minister) of Japan, and have been awarded a degree equivalent to a master’s degree or a professional degree (including those who are expected to acquire such a degree by the end of September 2025).
 - (5) Those who have completed programs in United Nations University, and who have received a degree comparable to a master’s (including those who are planning to finish the enrolled program by the end of September of 2025).
 - (6) Students who enrolled in overseas educational institutions, graduate schools or United Nations University, passed the tests or screenings stipulated in the Standards for the Establishment of Graduate Schools (Ordinance of the Ministry of Education No. 28 of 1974) and are expected to have an equal to or greater academic performance than those who have completed a master's degree. Degrees expected to be awarded by the end of September 2025 will be given a consideration.

- (7) Those designated by the MEXT (Public Notice of the Ministry of Education No.118 of 1989).
- (i) University graduates who have engaged in research for two or more years at universities, research institutes, or equivalent, and who are expected by the GSIS on the basis such as of research results, to have attained a level of scholastic achievement equivalent to or greater than those with master's or professional degrees.
 - (ii) Those who have completed 16 years of education in a foreign country or who have completed in Japan a study program equivalent to 16 years of education in a foreign country through a correspondence course provided by a school in that country, and have engaged in research for two or more years at universities or research institutes, research institutes, or equivalent, and who are expected by the GSIS on the basis such as of research results, to have attained a level of scholastic achievement equivalent to or greater than those with master's or professional degrees.
- (8) Those students who, on the basis of an individual screening, are expected by the GSIS to have a level of scholastic attainment equivalent to or above those with master's or professional degrees, and who will be at least 24 years old by the end of September 2025.

Note 6: As those wishing to apply under (7) or (8) above will be subject to a prior documentation screening, they should consult beforehand with the GSIS Educational Affairs Section, submitting the documentation stipulated by the GSIS by 16 June 2025.

3. Online Application Procedures and Application Period

The general flow for online applications is as follows.

1. Confirming Admission Guidelines and Obtaining the Required Documents



- Please carefully check the information in these Application Guidelines, including the Qualifications for Admission (pages 1-2) and the required documents (pages 4-7).
- For application documents, such as certificates of (expected) graduation, transcripts, and other support documentation, please request them in advance from the university you attended.

2. Paying the Examination Fee



- Follow the directions on page 5-6 of the Application Guidelines. Use an ATM (at a financial institution or convenience store) or online banking to pay via transfer to the designated bank account. A prescribed fee will be charged when making the payment (to be borne by the applicant).
- After making the transfer, attach documents that show the payee's account information, the amount, the date of transfer, and the name of the payer (such as a copy of the ATM statement or a copy of the screen of the completed Internet banking transfer) to the Confirmation for Examination Fee Payment and upload the scanned data to the TAO Application Registration website.

[Note] Only registering an application and paying the examination fee does not mean that you have applied.

3. Registering an Application via the TAO Application Registration Website



- Access The Admissions Office website, and after creating an account, fill in the required applicant information. <https://admissions-office.net/en/portal/en/portal>
- Please register the documents to be uploaded among the required documents.
- You cannot change your registered information after registration. When registering, fill in the information carefully while checking to ensure that there are no errors.
- There is a temporary save function, so use it effectively to check your information.
- Once your application is complete, you will receive a "Notice of Completion of Application" in your e-mail.

4. Sending of Application Documents (must arrive no later than July 11 (Fri.))



- Please send the documents to be submitted among the required documents by express and simplified registration. Please note that applications will not be accepted if they do not arrive by the date indicated in the admission guideline.

The application procedure is completed by paying the application fee, registering the application information on the Internet, and sending the required application documents to Tohoku University by express and simplified registration (must arrive by the due date) within the application period.

Please note that payment of the application fee and registration of application information on the Internet is not sufficient to complete the application process.

Applicants should use The Admissions Office (hereinafter referred to as TAO), the designated online application system, to complete the following application procedures within the application period.

[Methods]

1. Access the following URL and click the Member Registration button. The account creation screen will appear, so fill in the necessary information and create an account.
URL: <https://admissions-office.net/en/portal>
2. After creating your account, enter your e-mail address and password to log in from the above URL. Use the Application Schemes menu to search for “Tohoku University / Graduate School of Information Sciences”, then follow the TAO system’s directions and the directions below to apply.
3. The documents required for application are listed in the table below. Please note that some documents must be entered or uploaded into the TAO system (A) and others must be submitted by mail (B). Please note that only image file formats for Photo ID Form and PDF files can be used for uploading data to the TAO system.
For those applying for transfer admission under (7) or (8) above, the documentation submitted for screening does not need to be re-submitted. Continuing applicants do not need to pay an application fee.

[Application period]

(A) Application Period via TAO system

From 9:00 on Friday, June 27, 2025, until 23:59 on Friday, July 11, 2025 (Japan time).

(B) Period for receipt of documents submitted by mail

From Friday, June 27, 2025, until Friday, July 11, 2025 (Japan time).

Mailing address:

Educational Affairs Section,
Graduate School of Information Sciences, Tohoku University
Aramaki-Aza Aoba 6-3-09, Aoba-ku Sendai 980-8579, JAPAN

Documents to be submitted by mail should be enclosed in the "No. 10 Envelope for submission of mailing documents" in the table below and sent by express and simplified registration.

The GSIS students applying as continuing students

No.	Documentation	Details	Submission method
1	Continuing application form and CV	Fill out the continuing /transfer application form and CV in the TAO system.	A
2	Written consent to take exam	If you are currently employed, written consent to take the entrance examination (no set format, but a company seal, or equivalent are required) issued by the head of your division. The written consent to take the entrance examination is necessary only if you will continue to be employed after entering this school.	A
3	Envelope for submitting documents by mail name slip	Download the prescribed address sheet file from the URL below and fill in the required information. Please fill in the required information. https://www.is.tohoku.ac.jp/jp/entrance/exam.html	A

Note 7: In case the proposed supervisor is different from the current supervisor, the academic transcripts from master’s and undergraduate are also required to be submitted.

Transfer-admission applicants and applicants wishing to advance from other departments in Tohoku University

No.	Documentation	Details	Submission method
1	Continuing /transfer application form and CV	Fill out the continuing /transfer application form and CV in the TAO system.	A

2	Photo ID Form	Please fill out the TAO System's Photo ID Form. • Color photo (4:3 ratio), taken within the last 3 months. • Uploadable file extensions are .jpeg and .jpg. The maximum file size is 20 MB.	A
3	Certificate of (expected) completion or certificate of (expected) degree conferral	- Certificate of (expected) completion issued by your university chancellor or faculty dean, certificate of (expected) master's degree issued by the National Institution for Academic Degrees and Quality Enhancement of Higher Education, or certificate of (expected) completion issued by the head of the school you last attended, or - Applicants with the qualification criteria specified in (6) need to provide a (expected) certificate showing that they are expected to have academic performance equal to or greater than those with a master's degree, instead of the certificate requested above.	B
4	Academic transcript (Graduate school, etc.)	Issued by your university chancellor, graduate school dean or the head of the school you last attended or equivalent	B
	Academic transcript (University department)	Issued by your university chancellor or faculty dean. To be submitted only by those applying under (1), (2), (3), (4), (5) or (6).	B
5	The following documents are required (see Note 8) • TOEFL®Test The original Official Score Reports • TOEIC®Test The original Official Score Certificate • TOEIC Digital Official Score Certificate (see Note 9)	Required for applicants for international student admission of Mathematics (Group 1), and applicants for general transfer-admission, applicants wishing to continue from other departments in Tohoku University and applicants for transfer-admission for international students of Information and Biosystems (Group 2), Machine and Intelligence (Group 3), Civil Engineering (Group 4), Languages and Media (Group 5), Psychology and Philosophy (Group 6) and Social Sciences (Group 7). TOEFL®Test or TOEIC®Test examinations must have been taken no more than two years before the first day of the entrance examination. • <u>TOEFL® Test and TOEIC® Test taken abroad</u> The original score sheet is required. Photocopies of the original, copy from PDF score sheets will not be accepted. • <u>TOEIC®Test taken in Japan</u> Submit the original "Official Score Certificate of TOEIC" (Copy from PDF score sheets will not be accepted), or submit the " Digital Official Score Certificate of TOEIC" (Please refer to Note 9 for the " Digital Official Score Certificate)	B
6	Letter of acceptance	Please download the prescribed acceptance agreement form from the following URL https://www.is.tohoku.ac.jp/jp/entrance/exam.html (Written by your prospective supervisor and signed or stamped by him/her)	A
7	Master's thesis (copies also accepted)	If you have no master's thesis, please submit papers or other written work showing your research results (around 2,000 characters / 850 words, A4 size).	A or B
8	Application fee Please pay 30,000 yen by 10 July according to the instructions on the right, and submit the "Confirmation for Examination Fee Payment".	①Download the prescribed Confirmation for Examination Fee Payment file from the following URL. https://www.is.tohoku.ac.jp/jp/entrance/exam.html ②Please pay the examination fee using ATM (financial institutions, convenience stores) or Internet banking, etc. as follows. * The name of the payee must be the applicant's own name in katakana.	A

		<p>* Please attach a copy of the bank account information, amount, date of transfer, and name of the payee (e.g., copy of ATM statement, copy of the screen for completing the transfer from internet banking) to the confirmation of payment of the examination fee.</p> <p>* The bank transfer fee is the responsibility of the applicant.</p> <p>Amount : 30,000yen Payment period: 10 July [period strictly limited] Bank: Mitsubishi UFJ Bank, Bank Code: 0005 Branch office: Wakatake Branch, Branch Code: 809 Account Type: General Account number: 2259391 Name: 国立大学法人東北大学 Kana: タ イ トウホクダ イガク</p> <p>③The following Student who applied for exemption from the application fee are not required to pay the application fee.</p> <p>-Student who is expected to complete the master program, The doctoral program, or professional graduate program of the Tohoku university in March 2025.</p> <p>-MEXT scholarship recipients and also those who applied for exemption from the application fee are not required to pay the application fee.</p> <p>Please refer to the GSIS website for information on exemption of the application fee for disaster victims. https://www.is.tohoku.ac.jp/jp/entrance/exam.html</p> <p>④If you live overseas, please contact the GSIS Educational Affairs Section in advance.</p>	
9	Certificate of residence (with status of residence clearly indicated)	To be submitted only by foreign nationals residing in Japan (those whose period of stay exceeds 90 days). Must be issued by the mayor of the municipality within the last 3 months.	B
10	Envelope for submission of mailing documents	Please prepare a commercially available kakugata 2 envelope (approx. 24 cm x 33 cm), download the prescribed Address Sheet file from the following URL, fill in the required information, print it out in color, and paste it on the front of the envelope. https://www.is.tohoku.ac.jp/en/entrance/exam.html	B

Submission method:

- (A) Enter or upload into the TAO system
(B) Submit by mail

Note 8: We accept a score of any of the following publicly offered standardized tests: TOEFL-iBT®Test or TOEIC®Test. We do not, however, acknowledge scores of institutionally offered TOEFL-ITP®Test or TOEIC-IP®Tests. Scores of multiple tests may be submitted provided they are of different types.

If a scoresheet is not submitted at the time of your application (by the final day of the period for application acceptance), your English language score will be rated at zero. We only accept TOEFL iBT® scores from a single test date, not MyBest™ scores.

The following applicants must submit a certificate. For further details, please see pp. 12-.

- Mathematics (group 1): Applicants for transfer-admission for international students
- Information and Biosystems (group 2), Machine and Intelligence (group 3), Civil Engineering (group 4), Languages and Media (Group 5), Psychology and Philosophy (Group 6), Social Science (group 7) : Applicants for general transfer-admission, applicants wishing to advance from other departments in Tohoku University and applicants for transfer-admission for international students

Regarding groups 1, 2, 3, 5, 6, and 7, those whose native language is English need to inquire on an individual basis.

TOEFL, TOEFL iBT, TOEFL ITP and TOEIC are registered trademarks of Educational Testing Service (ETS).

Note 9: TOEIC® Public Test Scores

Submitting official TOEIC Listening & Reading TEST (public test) scores taken in Japan, please submit the "Official Paper TOEIC Certificate" or use the "Official Digital TOEIC Certificate".

- ① Select "Official Paper TOEIC Certificate" or "Official Digital TOEIC Certificate" in the TAO system.
- ② If you choose "Paper TOEIC Official Certificate", you send the original score report with application documents.
- ③ If you choose "TOEIC Digital Official Certificate", Copy and paste the URL of the "TOEIC Digital Official Certificate" into the TAO system.
Upload the "TOEIC Digital Certificate" to the TAO system.
- ④ Print out the "TOEIC Digital Certificate" on A4 paper and send it with application documents.

◎In addition to the above documentation, applicants for transfer-admission for mature students and applicants for transfer-admission for international students should also submit the following.

[Applicants for transfer-admission for mature students]

No.	Documentation	Details	Submission method
1	Written consent to take examination	If you are currently employed, written consent to take the entrance examination (no set format, but a company seal or equivalent are required) issued by the head of your division.	A
2	Employment certificate	An employment certificate about the employment period, content of work, and position (no set format, but a company seal or equivalent are required) issued by the head of your division.	A
3	Statement of purpose	Areas of interest, future goals, etc. (use A4 for printing)	A
4	Research plan	A4 size (around 2,000 characters / 850 words)	A
5	Explanation of past research	Master's thesis, your workplace research achievements, etc. (use A4 for printing)	A
6	List of research achievements	List of papers and patents. (For joint work, note the percentage of your contribution. ; use A4 for printing)	A

[Applicants for transfer-admission for international students]

No.	Documentation	Details	Submission method
1	Letter of recommendation	Written by your previous graduate school supervisor or a person of the same position as the supervisor (no set format). Unnecessary for those who completed (or expected to complete) graduate school in Japan by the end of September 2025.	A
2	Other	Submit papers, reports, etc., if any, that demonstrate scholastic ability.	A or B
3	Government scholarship certificate	For international students on Japanese government (MEXT) scholarships at other universities, submit a MEXT scholarship certificate issued by their university	B
4	Written consent to take exam, employment certificate, etc.	If you are currently employed, written consent to take the examination (no set format, but a company seal, etc. are required) issued by the head of your division.	A

Submission method:

- (A) Enter or upload into the TAO system
(B) Submit by mail

4. Admission method

1) Continuing students from the GSIS

Admission will be based upon results from the two-year master's program, an individual assessment, etc.

2) General transfer-admission applicants, continuing students from other graduate schools of Tohoku University and applicants for transfer-admission for international students

In principle, admission will be based on a combination of written examinations, an oral examination, academic transcript and other submitted documents.

However, in the case of Group 3 (Machine and Intelligence) for Transfer-admission for international students, the oral examination may not be conducted depending on the results of the written examination.

Applicants should refer to “the list of laboratories (areas)” on pp.18- or the GSIS website (<https://www.is.tohoku.ac.jp/en/laboratory/>) to select the laboratory (area) to which they wish to be assigned and take the written and oral examinations for the specialized subject group specified by that laboratory (in that area).

Subject group codes, laboratory codes and departments are shown in Table 1.

The content of examinations for each specialized subject group is shown on pp.12-.

Where the applicant is continuing from another graduate school at Tohoku University and their prospective supervisor will be one of the persons examining their thesis, their master’s program results may be sufficient to exempt them from the written examinations.

Table 1

Specialized subject group		Laboratory codes	Department
Group code	Name		
1	Mathematics	A01-1, A01-2, A02-1, A02-2, A03, A04	Computer and Mathematical Sciences
		B01-1, B01-2, B02-1, B02-2, B03	System Information Sciences
		D12	Applied Information Sciences
2	Information and Biosystems	A05, A07, A08, A09, A10, A11, A13, A14, A16, A17, A18, A20, A21	Computer and Mathematical Sciences
		B04, B05, B06, B07, B08, B11, B12, B13, B15, B16	System Information Sciences
		D01, D02, D04, D05, D07-1, D07-2, D08-1, D08-2, D10, D11, D13-1, D13-2, D15	Applied Information Sciences
3	Machine and Intelligence	A06-2, A12-2, A15-1, A19-1, A19-2	Computer and Mathematical Sciences
		B09, B10-1, B14, B17	System Information Sciences
		D03, D09-1, D09-2, D14	Applied Information Sciences
4	Civil Engineering	C11-1, C11-2, C12-1, C12-2, C13-1, C13-2	Human-Social Information Sciences
5	Languages and Media	C01, C06, C14, C15	Human-Social Information Sciences
6	Psychology and Philosophy	C02, C03, C04, C05, C16	Human-Social Information Sciences
		D06	Applied Information Sciences
7	Social Sciences	C07, C08, C09, C10	Human-Social Information Sciences

* Aside from the above, the following examination method can also be chosen.

Method 1: The written examination is taken in the other specialized examination subject groups.

(Depending on the reason for choosing the examination method (1), this method of examination may not be permitted.)

- The Civil Engineering group (Group 4) do not have a written examination (specialized subjects), so it is not possible to select this group as the group to take the written examination. In addition, applicants for the Civil Engineering group cannot choose this examination method.

Method 2: The written examination is taken according to subjects that are not in the specialized examination subject groups of the GSIS. (It may not be possible to comply with some subjects.)

Method 3: In place of the above written and oral examinations, the examination is taken related to your background (written examination, essay, oral examination, foreign language subject (English), etc.). (Depending on the prior screening of documents, some applicants may not be allowed to take the examination in this way.)

Those wishing to be examined using the above methods must consult with the GSIS Educational Affairs Section and their prospective supervisor by 16 June 2025.

(a) Schedule for screening examinations.

Examinations will be held by specialized subject group from 26 August 2025 to 28 August 2025 according to the schedule on pp.12-.

(b) Place and time of the examination

The examination site and details will be provided when the examination voucher is sent via the TAO system. As for the details, refer to “Examination schedule and examination content for each specialized subject group.” (pp.12-)

3) Transfer-admission for mature students

In principle, those applying for admission as mature students should have been employed for two or more years as technicians, researchers, or teachers in public offices, schools or companies, etc. In case that applicants have less than 2 years of work experience, only those who have a status as a researcher, teacher or technician after being transferred are subject to the admission. The aim is for mature students to exploit their workplace experience in their learning and research, refresh and advance their knowledge and skills, or to acquire knowledge and skills in new areas, continuing their creative abilities.

In principle, the screening will entail a holistic assessment of the applicant’s basic academic ability and work experience and research content as a working member of society based on a short essay, oral examination and documentation screening. Emphasis will also be placed on the relationship between the research area in which the candidate wishes to major and their work and research experience to date.

The examination dates, start times and the examination content for the various specialized subject groups can be found on pp.16-. Examination venues will be the same as for (2) General transfer-admission applicants, continuing students from other graduate schools of Tohoku University and applicants for transfer-admission for international students noted above.

5. Announcement of successful applicants

The examination code numbers of passed applicants will be listed on the GSIS website around 5 p.m. on 5 September 2025 (<https://www.is.tohoku.ac.jp/>). Successful applicants will be sent a letter of acceptance via the TAO system at a later date.

6. Application for Long-Term Study System

The GSIS can, based on the results of a review, give permission for a student to complete their study program (Note 11) systematically over a period of more than three years, the standard completion period, in response to circumstances such as the student’s having a job (Note 10). Students to whom this system is applied are called “long-term students.”

The GSIS will engage in consultation in relation to this system at any point in time. Details of application methods will be contained in the documentation on continuing and transfer procedures that is sent out following the announcement of successful applicants.

Note 10: Students eligible for the long-term student system are: (i) full-time employees at companies, etc., or those who are self-employed; (ii) those needing time away for childbirth, childcare or nursing care, etc.; and (iii) other persons deemed eligible by the GSIS.

Note 11: The term of study cannot extend past six years. However, students can request that the permitted term of study be shortened. In principle, there will be no special curriculum set for long-term students.

7. Continuing and transfer-admission procedures

Information on continuing and transfer procedures and other details will be mailed to successful applicants. The procedure will be completed in middle of September 2025.

8. Costs

(1) Continuing students

Tuition fee (Per Semester) 267,900 yen (expected)
(Annual fee: 535,800 yen) (expected)

(2) Transfer-admission students

Entrance fee 282,000 yen (expected)
Tuition fee (Per Semester) 267,900 yen (expected)
(Annual fee: 535,800 yen) (expected)

(For both (1) and (2))

Note 12: Tuition fees while enrolled at Tohoku University should be paid to the university through an automatic debit from a bank account held at a designated bank. The above fees are provisional, and where tuition fees are revised during your period of study, the new tuition fee will apply as of the time of revision.

Note 13: Information on exemptions from entrance and/or tuition fees or permission for delayed fee payment will be provided in the documents related to the admission procedures.

9. Notes

- (1) Application documents and the examination fee will not be returned.
- (2) Anyone who files a false declaration in the application documents, the enrollment may be canceled even after admission.
- (3) In case of engaging in serious misconduct or misbehavior prior to admission, admission may be denied, or the enrollment may be canceled even after admission.
- (4) Please download the examination admission card from the TAO system. If you still cannot download it 10 days before the examination date, please contact the GSIS Educational Affairs Section.
- (5) The GSIS provides consultation services for applicants who need help with examinations and academic affairs. For the form, please contact the GSIS Educational Affairs Section. Applicants will not be disadvantaged in the pass/fail decision for submitting the application form.

*Deadline for consultation: 16 June, 2025

Details to be written on the application form.

- (1) Name, address, and telephone number of the counsellor
 - (2) University from which you graduated
 - (3) Matters you wish to be taken into consideration for examinations
 - (4) Matters for which you wish to be considered for study
 - (5) Details of considerations that have been granted in the past
 - (6) Status of daily life
 - (7) Other materials that may be useful for reference (If the applicant is currently undergoing medical treatment, attach a doctor's note)
- (6) The disclosure of the entrance exam of Graduate School of Information Sciences.
Please, contact the Information Disclosure Room at Tohoku University.
URL : <https://www.bureau.tohoku.ac.jp/kokai/disclosure/index.html>
 - (7) Handling of retained personal information
 - (i) Personal information held by Tohoku University is handled in strict compliance with the "Act on the Protection of Personal Information (Act No. 57 of 2003)" and other laws and regulations, and in accordance with the "Personal Information Protection Regulations of Tohoku University National University Corporation" and other related regulations of Tohoku University to ensure the protection of personal information.
 - (ii) Personal information such as examination results used for the selection of applicants will be used for the following purposes: selection of applicants, admission procedures, pre-entrance education, follow-up surveys, etc., student support after admission (scholarships, tuition exemption, health care, etc.), educational purposes such as academic guidance and tuition collection, and surveys and research (improvement of entrance exams, surveys and analysis of application trends, etc.; for applicants who are admitted to the university, personal information will be used for the following purposes: admission procedures, pre-entrance education, follow-up surveys, etc.). For enrolled students, this includes analysis together with personal information after enrollment). The information will be used for the following purposes.

- (iii) Work related to entrance examinations and educational affairs may be performed by contractors entrusted by the University (hereinafter referred to as "contractors"). Some entrance examinations and teaching-related work may be performed by contractors (hereinafter referred to as "contractors") entrusted by the University. In the event that all or part of the personal information is provided to a contractor for outsourcing, necessary measures will be taken to ensure that the information is handled appropriately in accordance with the "Personal Information Protection Regulations of Tohoku University" and other related regulations of Tohoku University.
- (8) Educational Data Usage
- Data, including personal information, that Tohoku University collects through its education/learning activities and stores on its information systems (hereafter, Educational Data) is analyzed with the latest analytical and A.I. technology and is considered vital to our implementation of evidence-based education. Consequently, the university strives to use Educational Data effectively and appropriately in compliance with our "Statement on Educational Data Usage," "Policy on Educational Data Usage," and "Tohoku University's 8 Principles of Educational Data Acquisition."
- After being admitted to the university, students' personal information, such as entrance exam scores etc., is merged with the university's Educational Data.
- URL : <https://www.tohoku.ac.jp/japanese/studentinfo/education/08/education0801/>
- (9) In accordance with the Foreign Exchange and Foreign Trade Act, Tohoku University has established the Tohoku University Rules for Security Export Control Regulations when accepting international students. If you fall under one of the restrictions, you may not be able to receive the education you want or your research theme may be restricted.

June 2025

Educational Affairs Section,
Graduate School of Information Sciences, Tohoku University
6-3-09 Aramaki-Aza Aoba, Aoba-ku, Sendai, 980-8579, JAPAN
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e-mail: is-kyom@grp.tohoku.ac.jp
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Examination schedule and examination content for each subject group

October 2025

Three-Year Doctoral Program: Transfer-admission for international students

	Group 1 Mathematics
Written examinations *	<p>Specialized subjects 27 August 10:00-13:00</p> <p>Answer four questions on differential and integral calculus (2) and linear algebra (2). The applicant must also write a short essay in English on a theme provided on the day of the examination.</p>
	<p>English</p> <p>Applicants must provide at the time of application their original TOEFL®Test or TOEIC®Test scoresheet from an examination taken no more than two years before the first day of the entrance examinations. The scoresheet is the Test Taker Score Report in the case of TOEFL®Test, and the Official Score Certificate in the case of TOEIC®Test. When submitting the TOEFL®Test Institutional Score Report, please ensure that your score report is sent directly from U.S. ETS and reach to the GSIS office by the final day of the application period. (For mailing, the GSIS's DI code is 2149.) Applicants whose native language is English should contact the GSIS Educational Affairs Section on an individual basis.</p>
Oral examination	<p>27 August or 28 August: The date and start time will be announced separately.</p> <p>Give a 20-minute presentation on your master's thesis (including those currently being written) at your home graduate school or the field of mathematics in which you have mainly studied (PC projector can be used). The presentation will include Q&A to check the applicant's basic academic ability and understanding of related matters in the desired research field.</p> <p>Bring 5 copies of each of the following documents on the presentation day:</p> <ul style="list-style-type: none"> - A summary of your presentation in English (about one page of A4 paper) - Outline of the research theme you wish to pursue after admission (about 1 page of A4 paper in Japanese or English)

	Group 2 Information and Biosystems
Written examinations *	<p>Basic and Specialized subjects 26 August 9:40-11:20 (Meeting time 9:00)</p> <p>Physics and informatics: Select 2 out of 6 questions on electromagnetics, electrical circuits, computer hardware, computer software, physics, and basic mathematics</p> <p>Medicine and biology: Select 2 out of 3 questions on bioinformatics, molecular biology, and health science.</p>
	<p>English</p> <p>Applicants must provide at the time of application their original TOEFL®Test or TOEIC®Test scoresheet from an examination taken no more than two years before the first day of the entrance examinations. The scoresheet is the Test Taker Score Report in the case of TOEFL®Test, and the Official Score Certificate in the case of TOEIC®Test. TOEFL iBT Home Edition score sheets are also accepted. When submitting the TOEFL®Test Institutional Score Report, please ensure that your score report is sent directly from U.S. ETS and reach to the GSIS office by the final day of the application period. (For mailing, the GSIS's DI code is 2149.) Applicants whose native language is English should contact the GSIS Educational Affairs Section on an individual basis.</p>
	<p>Note: State the name of the categories in which you wish to be examined (physics and informatics or medicine and biology) along with the specialized subject group (Information and Biosystems) in the application form. Please refer to the relevant departments in regard to the scope of the various subjects, or check on the website at this address: http://www.ecei.tohoku.ac.jp/ecei_web/admission/</p>
Oral examination	<p>26 - 28 August: The date and start time will be announced separately.</p> <p>Give a 20-minute presentation on the content of the education you received at your home graduate school or your master's thesis (including those currently being written). Bring five copies of the materials related to the contents of your presentation (abstracts, illustrations, etc. on A4 paper).</p>

Three-Year Doctoral Program: Transfer-admission for international students

	Group 3 Machine and Intelligence
Written examination *	<p>English</p> <p>Applicants must provide at the time of application their original TOEFL®Test or TOEIC®Test scoresheet from an examination taken no more than two years before the first day of the entrance examinations. The scoresheet is the Test Taker Score Report in the case of TOEFL®Test, and the Official Score Certificate in the case of TOEIC®Test. TOEFL iBT Home Edition score sheets are also accepted. When submitting the TOEFL®Test Institutional Score Report, please ensure that your score report is sent directly from U.S. ETS and reach to the GSIS office by the final day of the application period. (For mailing, the GSIS's DI code is 2149.) Applicants whose native language is English should contact the GSIS Educational Affairs Section on an individual basis. With the exception of applicants whose native language is English, if an applicant cannot provide an original score report from the TOEIC public test, the application request will not be accepted. (However, if the applicant is submitting a scoresheet of the TOEIC public test, it can be accepted after the application period. In such a case, unless the original scoresheet is submitted by the deadline, the applicant will be classified as having "failed.")</p> <p>If the Test Date score on the score sheet is less than the standard (TOEFL-PBT 550, TOEFL-iBT 79, or TOEIC 730), the applicant will be "failed."</p>
Oral examination	<p>28 August (The exact time will be announced separately.)</p> <p>Candidates are required to give a 20-minute presentation on their master's thesis or an equivalent study and research plan. This will be followed by a question-and-answer session concerning the contents of the presentation. There will also be an interview discussing the candidate's reasons for applying, among other topics. The oral examination may be conducted online if necessary. Further details will be provided separately.</p> <p>Note: There are several prerequisites that need to be confirmed before applying. Please ensure to consult with the faculty member who will be supervising you well in advance.</p>
	Group 4 Civil Engineering
Oral examination	<p>26 or 27 August: The date and time of the examination will be announced separately.</p> <p>Give a 15-minute presentation on the education you received at their former graduate school and your master's thesis (including those currently being written) (PC projector can be used). You will be asked questions on your presentation, drive and motivation, and research goals after admission. Bring 8 copies of materials related to your presentation (presentation outline, blueprints, etc.; A4 size).</p> <p>For applicants from abroad, an oral examination might be taken online</p>
Written examinations *	<p>English</p> <p>Applicants must provide at the time of application their original TOEFL®Test or TOEIC®Test scoresheet from an examination taken no more than two years before the first day of the entrance examinations. The scoresheet is the Test Taker Score Report in the case of TOEFL®Test, and the Official Score Certificate in the case of TOEIC®Test. TOEFL iBT Home Edition score sheets are not accepted. When submitting the TOEFL®Test Institutional Score Report, please ensure that your score report is sent directly from U.S. ETS and reach to the GSIS office by the final day of the application period. (For mailing, the GSIS's DI code is 2149.)</p>

Three-Year Doctoral Program: Transfer-admission for international students

	Group 5 Languages and Media
Written examinations *	<p>English</p> <p>Applicants must provide at the time of application their original TOEFL®Test or TOEIC®Test scoresheet from an examination taken no more than two years before the first day of the entrance examinations. The scoresheet is the Test Taker Score Report in the case of TOEFL®Test, and the Official Score Certificate in the case of TOEIC®Test. When submitting the TOEFL®Test Institutional Score Report, please ensure that your score report is sent directly from U.S. ETS and reach to the GSIS office by the final day of the application period. (For mailing, the GSIS's DI code is 2149.) Applicants whose native language is English should contact the GSIS Educational Affairs Section on an individual basis.</p>
	<p>Specialized subjects 27 August 10:00-13:00</p> <p>Choose one of the following fields of study: Linguistics or Media Studies</p> <p>[Linguistics]</p> <p>Answer two questions from the following areas: morphosyntax, semantics, historical linguistics or computational linguistics.</p> <p>[Media studies]</p> <p>Answer two questions from the following areas: media studies, cultural studies, information literacy or educational technology</p>
Oral examination	<p>27 August or 28 August</p> <p>The date and start time will be announced separately.</p> <p>Give a 15-minute presentation on the content of the education you received at your home graduate school, the content of your master's thesis (including those currently being written), and your research plan (PC projector can be used). The examiners will ask questions for approximately 10 minutes. Bring 4 copies of the presentation materials (abstract, illustrations, etc. on A4 paper). International students from Tohoku University do not need to make the above presentation, but will be asked questions about their master's thesis (planned) and their hopes for research after entering the graduate school.</p>
	Group 6 Psychology and Philosophy
Written examinations *	<p>English</p> <p>Applicants must provide at the time of application their original TOEFL®Test or TOEIC®Test scoresheet from an examination taken no more than two years before the first day of the entrance examinations. The scoresheet is the Test Taker Score Report in the case of TOEFL®Test, and the Official Score Certificate in the case of TOEIC®Test. When submitting the TOEFL®Test Institutional Score Report, please ensure that your score report is sent directly from U.S. ETS and reach to the GSIS office by the final day of the application period. (For mailing, the GSIS's DI code is 2149.) Applicants whose native language is English should contact the GSIS Educational Affairs Section on an individual basis.</p>
	<p>Specialized subjects 27 August 10:00-13:00</p> <p>Select two out of 12 questions from these areas: psychology (neuro- and physiological psychology, sensation and perception, cognition, learning and memory, language and thought, psychometrics) and philosophy (history of philosophy).</p> <p>Applicants for either psychology (cognitive psychology, human learning and memory, cognitive psychology of communication) or philosophy (philosophy of human information, philosophy of logical analysis) should ensure that they answer questions from the area designated in the book for questions respectively.</p> <p>If you wish to be assigned to either of the following labs (cognitive informatics, human learning and memory, cognitive psychology or communication psychology), you will be required to produce a short essay (topic to be indicated at the examination venue).</p>
Oral examination	<p>27 August or 28 August: The date and start time will be announced separately.</p> <p>Give a 20-minute presentation on the content of the education you received at your home graduate school, the content of your master's thesis (including those currently being written) (PC projector can be used). Bring five copies of the presentation materials (abstract, illustrations, etc. on A4 paper). International students from Tohoku University do not need to make the above presentation, but will be asked questions about their master's thesis (planned) and their hopes for research after entering the graduate school.</p>

Three-Year Doctoral Program: Transfer-admission for international students

	Group 7 Social Sciences
Written examinations *	<p>English</p> <p>Applicants must provide at the time of application their original TOEFL®Test or TOEIC®Test scoresheet from an examination taken principally no more than two years before the first day of the entrance examinations. The scoresheet is the Test Taker Score Report in the case of TOEFL®Test, and the Official Score Certificate in the case of TOEIC®Test. When submitting the TOEFL®Test Institutional Score Report, please ensure that your score report is sent directly from U.S. ETS and reach to the GSIS office by the final day of the application period. (For mailing, the GSIS's DI code is 2149.) Students whose native language is English should contact the GSIS Educational Affairs Section by the last day of the application period.</p>
	<p>Specialized subjects 27 August 10:00-13:00</p> <p>Select one of the following categories.</p> <p>Sociology Select two out of four questions from the following areas: Theories of sociology, Sociology of local/rural community, Civil society, and Social research methods</p> <p>Politics Select two out of four questions from the following areas: Modern politics, Political methodology, Comparative politics, and Political consciousness</p> <p>Economics Select two out of four questions from the following areas: Microeconomics, Applied economics, Statistics, and Mathematics for economics</p> <p>Questions may be answered in English. Where necessary, the examiner will supply calculators. * State the name of the categories in which you wish to be examined (sociology, politics, or economics) in the application, along with the name of the specialized subject group (Social Sciences). No change in category will be allowed after the application has been submitted.</p>
Oral examination	<p>27 August or 28 August: The date and start time will be announced separately.</p> <p>Give a 20-minute presentation on the content of the education you received at your home graduate school, the content of your master's thesis (including those currently being written). (PC projector can be used). The examiners will ask questions for approximately 10 minutes.</p> <p>Bring five copies of the presentation materials (abstract, illustrations, etc. on A4 paper). Presentations can be given in English.</p>

* In each of the subject groups, applicants may be exempted from the written examinations according to the content of their academic transcripts. However, those who are exempted must submit the original TOEFL®Test or TOEIC®Test scoresheet or Official Digital TOEIC Certificate taken in Japan at the time of application.

Three-Year Doctoral Program: Transfer-admission for mature students

	Group 1 Mathematics
Short essay	27 August 10:00-11:30 Includes questions testing your understanding of basic mathematical concepts and terminology.
Oral examination	27 August or 28 August: The date and start time will be announced separately. Give a 20-minute presentation on the field of mathematics that you have mainly researched at your workplace or individually (PC projector can be used). The presentation will include a Q&A to check the applicant's basic academic ability and understanding of related matters in the desired research field. Bring 5 copies of each of the following documents on the presentation day <ul style="list-style-type: none"> - Summary of the presentation in Japanese (about 1 page of A4 paper) - Summary of the presentation in English (about 1 page of A4 paper) - Outline of the research theme you wish to pursue after admission (about 1 page of A4 paper in Japanese or English) However, if Japanese is not your native language, a summary of your presentation in Japanese is not required.

	Group 2 Information and Biosystems
Oral examination	26 -28 August: The date and time of the examination will be announced separately. Give a 20-minute presentation on your research (work) to date and your hopes for research after admission. Bring five copies of the presentation materials (abstract, drawings, etc. on A4 paper).

	Group 3 Machine and Intelligence
Oral examination	28 August (The exact time will be announced separately.) Candidates are required to give a 20-minute presentation on their master's thesis or an equivalent study and research plan. This will be followed by a question-and-answer session concerning the contents of the presentation. There will also be an interview discussing the candidate's reasons for applying, among other topics. The oral examination may be conducted online if necessary. Further details will be provided separately.
	Note: There are several prerequisites that need to be confirmed before applying. Please ensure to consult with the faculty member who will be supervising you well in advance.

	Group 4 Civil Engineering
Short essay	26 August 9:30-11:00 A theme on civil engineering
Oral examination	26 August or 27 August: The date and time of the examination will be announced separately. Give a 15-minute presentation on your research and work at your place of employment (PC projector can be used.). You will be asked about the content of your presentation, your motivation for applying, and your hopes for research after admission. Bring 8 copies of the presentation materials (abstract, drawings, etc. on A4 paper). For applicants from abroad, an oral examination might be taken online.

Three-Year Doctoral Program: Transfer-admission for mature students

	Group 5 Languages and Media
Short essay	27 August 10:00-11:30 The applicant must answer the essay question given on the day of the examination.
Oral examination	27 August or 28 August: The date and starting time will be announced separately. Give a 15-minute presentation on your research (work) at your home university or workplace and your research plan (projector is available). The examiners will ask questions for approximately 10 minutes. Your research plan should be related to the following academic fields: [Linguistics] morphosyntax, semantics, historical linguistics, or computational linguistics. [Media studies] media studies, cultural studies, information literacy or educational technology. Bring 4 copies of the presentation materials (abstracts, illustrations, etc. on A4 paper).

	Group 6 Psychology and Philosophy
Short essay	27 August 10:00-11:30 Theme to be indicated on the day of the examination.
Oral examination	27 August or 28 August: The date and start time will be announced separately. Give a 20-minute presentation on your research (work) at your workplace and your research plan (PC projector can be used). Bring five copies of the presentation materials (abstracts, illustrations, etc. on A4 paper).

	Group 7 Social Sciences
Short essay	27 August 10:00-13:00 Select one of the themes indicated at the time of the examination and produce a short essay. Themes will relate to proposed research areas across sociology, politics and economics.
Oral examination	27 August or 28 August: The date and starting time will be announced separately. Give a 20-minute presentation on your research (work) at your workplace (PC projector can be used). The examiners will ask questions for approximately 10 minutes. Bring five copies of the presentation materials (abstracts, illustrations, etc. on A4 paper)

List of laboratories (areas) within Tohoku University Graduate School of Information Sciences 2025

* For details on the research, etc., at these laboratories (areas), please see the GSIS's website at:

<https://www.is.tohoku.ac.jp/en/laboratory/>

* You cannot select a laboratory whose staff name is (Currently vacant).

Group code	Group	Division	Laboratory (Area)	Lab. code	Staff	Department
1	Mathematics	Mathematical Structures	Mathematical Structures I	A01-1	(Currently vacant)	Computer and Mathematical Sciences
				A01-2	Assoc. Prof. Yuanyuan BAO	
			Mathematical Structures II	A02-1	Prof. Toshiyuki SUGAWA	
				A02-2	Assoc. Prof. Saiei-Jaeyeong MATSUBARA-HEO	
			Mathematical Structures III	A03	Prof. Hajime TANAKA	
			Mathematical Structures IV	A04	(Currently vacant)	
		Mathematical System Analysis	Mathematical System Analysis I	B01-1	Prof. Masaaki HARADA	System Information Sciences
				B01-2	Assoc. Prof. Kei FUNANO	
			Mathematical System Analysis II	B02-1	Prof. Kanta NAITO	
				B02-2	Assoc. Prof. Takako NEMOTO	
			Statistical Mathematics	B03	Prof. Yuko ARAKI	
		Statistical Science for Complex systems	Statistical Science for Complex systems	D12	Prof. Atsushi YOSHIMOTO*※ Assoc. Prof. Fumikazu MIWAKEICHI※ Assoc. Prof. Shinsuke KOYAMA※	Applied Information Sciences
2	Information and Biosystems	Applied Mathematical Science	Mathematical Informatics	A05	Prof. Masayuki OHZEKI	Computer and Mathematical Sciences
		Computation Science and Systems	Computation Science and Systems Computation Theory	A07	(Currently vacant)	
			Computer Structures	A08	Prof. Takafumi AOKI Assoc. Prof. Koichi ITO	
			Intelligent Integrated Systems	A09	Prof. Masanori HARIYAMA Assoc. Prof. Hasitha Muthumala WAIDYASOORIYA	
		Software Science and Systems	Firmware Science	A10	Prof. Yuichi KAWAMOTO Assoc. Prof. Koketsu Rodrigues TIAGO	
			Foundations of Software Science	A11	Prof. Eijiro SUMII Assoc. Prof. Kazutaka MATSUDA	
		Logic for Information Science	Logic for Information Science	A13	Prof. Keisuke NAKANO	
		Communication Theory	Communication Theory	A14	Prof. Go HASEGAWA	

2	Information and Biosystems	Information Security	Information Security	A16	Prof. Minoru KURIBAYASHI Assoc. Prof. Masao SAKAI Assoc. Prof. Shuji ISOBE	Computer and Mathematical Sciences
		Environmental Informatics	Environmental Informatics	A17	(Currently vacant)	
		Fundamental Data Informatics	Fundamental Data Informatics	A21	Prof. Akira SUZUKI	
				A18	Assoc. Prof. Takashi MITSUISHI	
		Reconfigurable System	Reconfigurable System	A20	Prof. Hiroki NAKAHARA	System Information Sciences
		Intelligent Information Science	Algorithm Theory	B04	Prof. Xiao ZHOU	
			Intelligent Systems Science	B05	Prof. Ayumi SHINOHARA Assoc. Prof. Ryo YOSHINAKA	
			Natural Language Processing	B06	Assoc. Prof. Keisuke SAKAGUCHI	
		Biosystem Information Sciences	Information Biology	B07	Prof. Takeshi OBAYASHI	
			Design and Analysis of Information Systems	B08	Prof. Takehiro ITO Assoc. Prof. Jinhee CHUN	
		Acoustic Information	Acoustic Information	B11	Prof. Shuichi SAKAMOTO	
		Visual Cognition and Systems	Visual Cognition and Systems	B12	Assoc. Prof. Chia-Huei Tseng	
		Information Contents	Information Contents	B13	Prof. Yoshifumi KITAMURA** Assoc. Prof. Kazuyuki FUJITA	
		Software Construction	Software Construction	B15	Prof. Hiroshi UNNO	
		Fundamental Artificial Intelligence	Fundamental Artificial Intelligence	B16	Prof. Jun SUZUKI	
		Information and Applied Technology	Physical Fluctuations	D01	Prof. Kazuyuki TANAKA*	Applied Information Sciences
			Information Technology	D02	Prof. Nei KATO**	
		Applied Informatics for Human and Life Sciences	Systems Bioinformatics	D04	Prof. Kengo KINOSHITA Assoc. Prof. Hafumi NISHI	
			Biomodeling	D05	(Currently vacant)	
		Applied Intelligence Software	Applied Intelligence Software	D07-1	Prof. Takaki NAKAMURA	
				D07-2	Assoc. Prof. Toru ABE**	
		Information Network Systems	Information Network Systems	D08-1	Prof. Takuo SUGANUMA	
				D08-2	Assoc. Prof. Hideaki GOTO	

2	Information and Biosystems	Brain Function Integration	Brain Function Integration	D10	(Currently vacant)	Applied Information Sciences
		Health Informatics	Health Informatics	D11	Prof. Takehiro SUZUKI Prof. Chihiro ITO Assoc. Prof. Jun INOUE Assoc. Prof. Shunsuke TATEBE	
		Advanced Applied Data Science	Advanced Applied Data Science	D13-1	Prof. Motoki SHIGA	
				D13-2	Prof. Kazunori YAMADA	
		Cryptographic Protocols	Cryptographic Protocols	D15	Prof. Takaaki MIZUKI	
3	Machine and Intelligence	Applied Mathematical Science	Mathematical Modeling and Computation	A06-2	Assoc. Prof. Takashi FURUSAWA	Computer and Mathematical Sciences
		Software Science and Systems	Computer Architecture	A12-2	Assoc. Prof. Masayuki SATO	
		High Performance Computing	High Performance Computing	A15-1	Prof. Hiroyuki TAKIZAWA	
		Advanced Computing Systems	Advanced Computing Systems	A19-1	Prof. Kentaro SANO ✕	
				A19-2	Prof. Kento SATO✕	
		Intelligent Robotics	Image Analysis	B09	Prof. Takayuki OKATANI	System Information Sciences
			Intelligent Control Systems	B10-1	Prof. Koichi HASHIMOTO**	
		Integrated Fluid Informatics	Integrated Fluid Informatics	B14	Prof. Jun ISHIMOTO	
		Real-time Computing Systems	Real-time Computing Systems	B17	Prof. Shingo KAGAMI	
		Information and Applied Technology	Embodied Intelligence and Robotics	D03	Prof. Masashi KONYO	Applied Information Sciences
		Flow System Informatics	Flow System Informatics	D09-1	Prof. Yuji HATTORI	
				D09-2	Assoc. Prof. Makoto HIROTA	
		Tough Cyberphysical AI	Tough Cyberphysical AI	D14	Prof. Kazunori ONO Assoc. Prof. Yoshito OKADA	

4	Civil Engineering	Infrastructure Planning	Transportation and Geographic Information Science	C11-1	(Currently vacant)	Human-Social Information Sciences
				C11-2	Assoc. Prof. Ryo INOUE	
			Regional and Urban Planning	C12-1	Prof. Tatsuhiro KONO	
				C12-2	Assoc. Prof. Junya FUKUMOTO	
			Road Transportation and Traffic	C13-1	Prof. Takashi AKAMATSU**	
				C13-2	(Currently vacant)	
5	Languages and Media	Human Information Science	Language and Information Science	C01	Assoc. Prof. Itsumi SAITO	Human-Social Information Sciences
			Verbal Text Analysis	C06	Prof. Yoshiki OGAWA	
		Media and Information Science	Media and Culture	C14	Assoc. Prof. Kuniko SAKATA	
			Media and Information Literacy	C15	Assoc. Prof. Toru NAGAHAMA	
6	Psychology and Philosophy	Human Information Science	Human Learning and Memory	C02	Assoc. Prof. Chihiro HOSODA	Human-Social Information Sciences
			Cognitive Psychology	C03	Prof. Kazumichi MATSUMIYA Assoc. Prof. Yuichi WADA	
			Philosophy of Human Information	C04	Prof. Ichiro MORI**	
			Philosophy of Logical Analysis	C05	Assoc. Prof. Hitoshi OMORI	
		Cognitive Psychology of Communication	Cognitive Psychology of Communication	C16	Prof. Toshiaki MURAMOTO*	
		Applied Informatics for Human and Life Sciences	Cognitive Psychology	D06	Prof. Kazumichi MATSUMIYA	Applied Information Sciences
7	Social Sciences	Socio-Political Information Science	Sociology of Communication	C07	Prof. Naohito TOKUGAWA* Prof. Aya OKADA	Human-Social Information Sciences
			Political Communication	C08	Assoc. Prof. Masataka HARADA	
		Socio-Economic Information Science	Socio-Economic Analysis of Urban System	C09	Assoc. Prof. Ryo ITOH	
			Econometric System Analysis	C10	Assoc. Prof. Naoya FUJIWARA	

* Teaching staff due to retire in March, 2027.

** Teaching staff due to retire in March, 2028.

In the case that applicants hope to select a staff marked with (※), the applicants should make sure to email the Graduate School of Information Sciences Educational Affairs Section by 16 June, 2025.

Educational Affairs Section : is-kyom@grp.tohoku.ac.jp