



2025 Academic Year

Application in Master's Program (for enrollment in October 2025)

**General Selection (October Enrollment)
Special Selection for Working Persons
Special Selection for International Students
Special Selection for Early Graduate Students**

Application period: June 9 - 19, 2025

Examination dates: August 26 - 28, 2025

Note: This document is a translation of the original Japanese document into English.
If there is any conflict or inconsistency between these two texts, the Japanese text shall prevail.

May 2025

Graduate School of Environmental Studies, Tohoku University

1. Admission Policy

(1) Tohoku University

Philosophy & Mission

With over 100 years of history and distinguished traditions, Tohoku University has developed excellence in education and research under its principles of "Research First," "Open Doors," and "Practice-Oriented Research and Education" since its establishment in 1907. The university will maintain these traditions while looking toward even more dramatic progress in the future. As a world-leading center of education and research, it will contribute greatly to the human race by grappling with the difficult and complex issues facing the 21st century. Tohoku University will focus its efforts of its faculties, graduate schools, and research institutes to foster ethical international leaders who will carry humanity into the future, while expanding its globally renowned creative research for the benefit of society at large.

Characteristics

1) Three Foundational Ideals

"Research First," "Open Doors," and "Practice-Oriented Research and Education" — soon after its founding, Tohoku University established this set of unique ideals, the substance of which it is continually developing in response to our changing times.

2) Rich Educational Environment

Tohoku University has numerous research organizations and facilities, primarily comprising 10 undergraduate schools, 15 graduate schools, 3 professional graduate schools, and 6 research institutes. Research institute staff also participate in educational activities (there are approx. 3,000 instructors; enrollment limits are approx. 2,400 for undergraduates, 2,700 for graduate students).

3) Research University

Tohoku University is a school that continuously produces numerous internationally recognized research results and concertedly pushes forward with leading-edge research and education.

4) Active Regional/Industrial-Academic Ties

The university is actively working to expand its diverse regional and industrial ties.

5) Globalizing Education and Research

Among Japan's national universities, Tohoku University is one of the top schools in terms of agreements with overseas universities. It is actively expanding exchange in education and research. The university strives to foster globally active individuals through strong support for studying abroad by Japanese students, as well as recruitment of numerous international students.

Ideal Tohoku University Applicants

Tohoku University seeks students who sympathize with the university's principles and who are motivated by:

1. the desire to make outstanding contributions as world-class researchers by addressing the issues facing humanity in the 21st century, and
2. the desire to make outstanding contributions to the development of society as highly specialized professionals who possess abundant knowledge and leadership.

To realize these ambitions, students should also have strength of will, academic curiosity, a broad perspective, and an excellent foundation of specialized knowledge and abilities.

Tohoku University Admissions Process (Graduate School)

Depending on the number and type of candidates sought, Tohoku University graduate schools provide multiple categories of, and opportunities for undergoing, entrance exams to meet the needs of candidates from diverse backgrounds. Schools may evaluate the candidate's qualifications, abilities, and specialization using interviews, application documents such as research plans, proficiency exams, and external tests.

(2) Tohoku University Graduate School of Environmental Studies

By bringing together the multidisciplinary knowledge of Tohoku University, the Graduate School of Environmental Studies (GSES) aims to establish environmental science as an integrated discipline that transcends the traditional divisions of the humanities and sciences in order to establish a culture supporting sustainable development as well as technologies and systems needed to establish resource-circulating societies. To achieve this goal, GSES has set the educational objective of fostering individuals equipped with a combination of broad knowledge and deep expertise relevant to the understanding and solving of environmental problems. By effectively integrating insights from existing academic fields while creating new frontiers of knowledge, GSES seeks to foster environmental professionals capable of playing an active role in the international community. GSES is looking for students who share these goals. We especially welcome applicants with a strong desire and ability to carry out study and research, and the fundamental academic skills needed to achieve their goals.

Six entrance examination subject-groups are conducted to match the varying expertise of applicants. In each subject-group, students are selected through six different examination procedures: General Selection, Special Selection for Recommended Students, Special Selection for Working Persons, Special Selection for International Students, and Special Selection for Graduates of the Early Graduation System. Selection is made based on the applicant's motivation to conduct research in line with the educational goals of GSES, as well as academic knowledge and outstanding research capabilities.

(Master's course (2 years))

In the General Selection examination, applicants are required to take a written examination to evaluate their specialized knowledge in the relevant field, logical thinking, and ability to write an essay about a specific topic. In addition, applicants must sit an oral examination or interview (here in after referred to as the "oral examination") to evaluate their motivations and research ability as well as their capacity to carry out environmental science in an integrated setting. The selection process is based on a comprehensive evaluation that includes the results of both the written and oral examination, with emphasis placed on the written examination's outcome.

Although the content of the examinations for the Special Selection examinations differs according to the characteristics of the targeted applicants, the evaluation and scoring procedure is essentially the same as that of the General Selection examination. However, in the case of the examination for the Special Selection

for Working Persons, the relevance of the applicant's professional experience to the proposed research topic is assessed during the oral examination. In the case of the Special Selection for International Students examination in the Humanities and Social Science Group, whether the applicant's Japanese proficiency is sufficient for research will also be assessed. In all fields, we expect applicants to have acquired the English language skills necessary for writing and discussing research papers as well as understanding the fundamentals of each specialized field before entering the GSES master courses.

2. Departments and Admission Quotas

Department	Quota			
	General Selection (October enrollment)	Special Selection for Working Persons	Special Selection for International Students	Special Selection for Early Graduate Students Special Selection for Early Graduate Students
Environmental Studies for Advanced Society Frontier Sciences for Advanced Environment	A Few	A Few	A Few	A Few

Entrance examinations are conducted for each entrance examination group to which each research field belongs. For an overview of the entrance examination groups and which the laboratory belong to which entrance examination groups, please refer to Appendix 1 "Departments, Entrance Examination Groups, and Laboratories".

Note: Only applicants from the General selection and Special Selection for Working Persons groups can apply for the General environment group.

3. Application Eligibility

- ◎ Applicants for the General Selection (October enrollment) must fall under one of the categories (1) to (10).
- ◎ Applicants for the Special Selection for Working Persons must, in principle, have at least two years of work experience after graduating from university, etc., and must fall under one of the categories (1) to (10).
- ◎ Applicants for the Special Selection for International Students must be those who have received university education in Japan as international students or have received overseas university education and fall under any of the following (1) to (10).

In addition, for the “Human and Social Science Group”, applicants must have passed Level N1 of the Japanese-Language Proficiency Test, organized by the Japan Foundation and the Japan Educational Exchanges and Services, or Level 1 of the old test (up to 2009), or be expected to pass by the day before the entrance examination.

- ◎ Applicants for the Special Selection for Early Graduate Students must have graduated after completing

between 3 and 4 years of study, and must fall under (1) below.

The applicant must:

- (1) Have graduated from university or expect to graduate by September 2025.
- (2) Have received a bachelor's degree under Article 104 Paragraph 7 of the School Education Law of Japan, or expect to receive such a degree by September 2025.
- (3) Have completed a 16-year curriculum of school education overseas, or expect to complete such education by September 2025.
- (4) Have completed a 16-year curriculum of school education in Japan by taking correspondence courses offered by schools outside Japan, or expect to complete such education by September 2025.
- (5) Have completed a university education by taking courses designated by the Minister of Education, Culture, Sports, Science and Technology in an educational institution in Japan recognized as adopting the educational system of a foreign country and having the curriculum of that country (only when the person completing that education is regarded as having completed 16 years of that country's education), or expect to complete such education by September 2025.
- (6) Have been conferred a degree equivalent to a bachelor's degree upon completion of a curriculum that has a course term of three years or longer at a university or other school (limited to schools whose overall educational and research activities have been evaluated by the relevant country's government or a government-approved individual, or are designated separately as having met this requirement by the Minister of Education) in a foreign country (including cases in which the student completed the curriculum by taking subjects conducted by said school via distance learning while the student resided in Japan, and cases in which the student has completed a curriculum at an educational facility that is positioned within that country's educational system as per the previous item) or expect to receive such a degree by September 2025.
- (7) Have completed a specialized course of a special training school designated by the Minister of Education, Culture, Sports, Science and Technology (only when the schooling is at least four years in length and other criteria stipulated by the Minister are met), on or after the date stipulated by the Minister, or expect to complete such course by September 2025.
- (8) Have been designated as eligible by the Minister of Education, Culture, Sports, Science and Technology under ministerial ordinance No. 5 of 1953.
- (9) Have been admitted to the graduate school of another university in accord with Article 102 Paragraph 2 of the School Education Law and is recognized by this Graduate School as having suitable academic ability for study in this program.
- (10) Be aged 22 or above and, through individual admission qualification screening, be recognized by this Graduate School as having achieved at least the equivalent academic abilities of a university graduate.

Note 1: Those who plan to apply for the Special Selection for Working Persons and are expected to graduate from university by September 2025 should contact the Academic Affairs Section of the Graduate School of Environmental Studies by May 27, 2025.

Note 2: Applicants should consult with the faculty member of the laboratory you wish to enter before the application period regarding your research plan after entering the graduate school.

Note 3: Applicants who plan to apply under application eligibility (6) must contact the Academic Affairs Section of the Graduate School of Environmental Studies by May 27, 2025 for prior confirmation.

Note 4: Applicants who plan to apply under application eligibility (9) or (10) must submit the documents specified by the Graduate School by May 27, 2025 after contacting the Academic Affairs Section of the Graduate School of Environmental Studies in advance for application eligibility screening.

Note 5: Applicants who plan to apply for the Special Selection for Early Graduate Students and who are from other universities should contact the Academic Affairs Section of the Graduate School of Environmental Studies by May 27, 2025.

Note 6: This graduate school does not apply the application eligibility for “those who have been enrolled in a university for three years or more (including those specified by the Minister of Education, Culture, Sports, Science and Technology as equivalent to this) and who are recognized as having acquired the credits specified by this graduate school with excellent grades”.

Note 7: Applicants who are currently employed as a faculty member or staff member at Tohoku University and will continue to work at the university after enrollment should contact the Academic Affairs Section, Graduate School of Environmental Studies by May 27, 2025.

Note 8: For foreign students living overseas, it may take 2 to 3 months from the time of the announcement of results until you can enter Japan after receiving a student visa, and in some cases it may be difficult to complete the second semester's coursework. Therefore, please consult with your prospective academic advisor about the timing of the entrance examination you will take, etc., before applying. Please note that we cannot respond to requests for early issuance of a certificate of eligibility for residence status after you have been accepted. Please do not take any steps to come to Japan that are contrary to the instructions of our university.

4. Application Procedures and Application Period

The application procedure is carried out by entering the designated online application system, The Admission Office (hereafter referred to as the “TAO System”), and submitting the original application documents. Applicants should follow the procedure below and complete the application procedure within the application period.

1) General flow

1 Confirming Application Guidelines and Obtaining the Necessary Documents



- Please carefully check the information in this Application Guidelines, including the application eligibility and the necessary application documents.
- 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 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 Payment Confirmation for Examination Fee, and upload the scanned data to the TAO Application Registration website

3 Registering an Application via application registration website



- Please access The Admissions Office website, create an account, and then enter the necessary information, including the information of the applicants.
<https://admissions-office.net/>
- Uploading the documents to be submitted via the TAO system is also done when you register your application.
- Once you have registered, you will not be able to change the details you have registered. Please be careful and check your registration carefully to avoid making any mistakes.
- **Once you have completed your registration, you will receive an email from the TAO system confirming that your application has been completed. (If there is no email, please check your registration status on the TAO system.)**

4 Sending the original documents



- Please send the original documents listed in the application documents by express simplified registration mail or a method that allows you to track the delivery status, in accordance with the instructions in (3) and (4) of "3) Application Method".
- Please note that if the documents do not arrive by the date specified in the application guidelines, your application will not be accepted. (In some cases, it may not be necessary to submit the original documents, depending on the selection category or entrance examination group for which you are applying.)

2) Application period

From 9:00 on Monday, June 9, 2025 to 16:00 on Thursday, June 19, 2025 (Japan Time)

3) Application Method

- (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.

<https://admissions-office.net/portal>

- (2) After creating your account, enter your e-mail address and password to log in from the above URL. Access the following URL and follow the TAO system's directions and the directions below to apply.

https://admissions-office.net/ja/applicant/university_recruitments/10298

- (3) The documents required for application are as follows.

Please fill in the application form on the TAO system or convert it to a PDF file and upload it for submission.

The files for the forms prescribed by the Graduate School are posted on the same page of the Graduate School website as this application guidelines, so please download and use them.

In addition, for those items that state “TAO and original” in the “Submission Method” column, please upload them to the TAO system and then submit the original paper version as described in the next section (4).

- (4) As a general rule, please submit the original paper documents by post.

Submissions must arrive by the final day of the acceptance period stated below.

Please use a commercially available envelope and write in red on the front of the envelope “Original documents for the entrance examination for the Master’s program of GSES (Oct. enrollment)”, and be sure to send it by Express simplified registration mail. (If you are sending from outside Japan, please send the documents in a method that allows you to check the delivery status.)

If you are submitting in person, please bring it by 16:30 on the last day of the acceptance period.

Acceptance period: From Monday, June 9 to Tuesday, June 24, 2025.

Acceptance hours: 9:00 - 12:30, 13:30 - 16:30

(If you are sending by post, it must arrive by the final day of the application period.)

- Applications will not be accepted on Saturdays, Sundays or public holidays.

Mailing address (application location):

The Academic Affairs Section, Graduate School of Environmental Studies,
Tohoku University

468-1 Aramaki-aza-Aoba, Aoba-ku, Sendai, Miyagi, JAPAN 980-8572

Note 1: Those who have made false declarations in their application documents may have their entrance approval canceled, even after enrollment.

Note 2: Please submit the original certificate. (Photocopies, electronic files, printed copies of electronic files, etc. are not considered to be the original.)

In addition, the submitted certificate will not be returned.

Note 3: If the certificate you are submitting is in a language other than Japanese or English, please attach a Japanese or English translation certified by the university or organization that issued the certificate.

If it is not possible to handle certificates in the way listed above, contact the Academic Affairs Section of the Graduate School of Environmental Studies.

Note 4: Once application documents have been submitted, we will not accept any replacements.

Required documents	Submission method	Notes
Application form	TAO	Fill in the required information in the application form on the TAO System.
Resume	TAO	Fill in the required information in the resume form on the TAO System.
Letter of acceptance	TAO	<p>* Those who fall under the following categories need to submit this.</p> <ul style="list-style-type: none"> ◆ Applicants for General selection who fall into the following categories <ul style="list-style-type: none"> a) Applicants for Human and Social science group, Environment and Geography group (excluding those who are already receiving supervision from your desired academic advisor as a regular student at Tohoku University), Environmental and Energy group (excluding those from the Department of Mechanical and Aerospace Engineering, Faculty of Engineering, Tohoku University) and General environment group. b) International students and those who have completed their school education at a foreign university. <ul style="list-style-type: none"> - Excluding applicants for the Chemistry and Biotechnology group - Includes students from the Department of Mechanical and Aerospace Engineering, Faculty of Engineering, Tohoku University. ◆ Applicants for Special Selection for Working Persons ◆ Applicants for Special Selection for International Students ◆ Applicants for Special Selection for Early Graduate Students who select the following groups <ul style="list-style-type: none"> Human and Social science group, Environmental, Environment and Geography group (excluding those who are already receiving supervision from your desired academic advisor as a regular student at Tohoku University) and Energy group (excluding those from the Department of Mechanical and Aerospace Engineering, Faculty of Engineering, Tohoku University) <p>This form is prepared by the faculty member who is scheduled to accept you, using the prescribed format of this graduate school.</p>
Written confirmation	TAO	<p>* Only applicants to the Chemistry and Biotechnology group in the General selection who are international students or those who have completed their school education at a foreign university are required to submit this document.</p> <p>Those who are eligible should contact the Academic Affairs Section of the Graduate School of Environmental Studies for the form.</p>
Certificate of (expected) graduation or Certificate of (expected) completion	TAO and original	<p>Issued by the dean of the university you graduated from.</p> <p>※ Those who are expected to graduate (complete) a Japanese university or technical college with an advanced course in September 2025 do not need to submit the original paper version of this certificate.</p>

Required documents	Submission method	Notes
Certificate of (expected) degree conferral or Certificate of (scheduled) application for degree	TAO and original	<p>* Only for Applicants with Application Eligibility (2)</p> <p>Issued by the principal of a technical college or NIAD (National Institution for Academic Degrees and Quality Enhancement of Higher Education) in Japan ※If you expect to receive a degree from NIAD in September 2025, you do not need to submit the original paper version of this certificate</p>
Academic transcript	TAO and original	<p>Issued by the dean of the undergraduate school at the university you graduated from, or the principal of the technical college, etc. ※If you are enrolled in an advanced course at a technical college, also submit an academic transcript for the period you were enrolled in the regular course. ※Applicants who are expected to graduate from a Japanese university in September 2025 are not required to submit the original paper version. Applicants who are expected to graduate from a Japanese technical college with an advanced course in September 2025 are not required to submit the original paper version of advanced course.</p>
<p><u>TOEFL® Test or TOEIC® Listening & Reading Test (Hereafter, referred to as "TOEIC® L&R Test") score sheet</u></p> <div style="border: 1px solid black; padding: 5px; margin-top: 10px;"> <p>【Important】 Valid tests: TOEFL iBT® Test TOEIC® L&R Test</p> <p>Scores from tests other than the above will not be accepted. (Scores from group tests will also not be accepted.)</p> </div>	TAO and original	<p>Submit a score sheet taken within the past two years from August 26, 2025. The deadline for submission varies depending on the entrance examination group, as shown below. For the TOEIC® L&R Test score sheet, submit a Digital Official Score Certificate (Only for tests taken in Japan) or an Official Score Certificate. If you submit a Digital Official Score Certificate, you do not need to submit a paper "Official Score Certificate". For the TOEFL® Test score sheet, submit a Test Taker Score Report in PDF format that you downloaded from the ETS website. If you submit it, you do not need to submit a paper "Test Taker Score Report" or a paper "Official Score Reports".</p> <p>◆ Applicants for the "Human and Social science group (excluding Special Selection for International Students)", applicants for the "Environment and Geography group", and applicants for the "Environmental and Energy group (excluding Special Selection for Working Persons)" Submit a score sheet between the beginning of the application period and August 22 (must be received by this date). For those who wish to submit score sheets after the period stated in "2) Application Period," a separate guide will be provided. Note 1: In the "Human and Social science group" and the "Environment and Geography group", it is possible to submit score sheets for multiple exams. For details on how this is treated, please refer to ② in the margin of this table. Note 2: In the "Human and Social science group", the following will also be treated as follows. • Submission of an IELTS™ score sheet (taken within the past two years from August 26, 2025) is</p>

Required documents	Submission method	Notes
		<p>accepted in replacement of the above.</p> <ul style="list-style-type: none"> Those who have obtained a bachelor's, master's or doctoral degree from a university in United States of America, United Kingdom of Great Britain and Northern Ireland, Ireland, Canada, Australia or New Zealand are exempt from submitting a score sheet upon submission of a degree certificate. <p>Note 3: In the "Environmental and Energy group", score sheets may not be replaced with more recent test results once submitted. Example: You may not resubmit a different score sheet for the TOEIC® L&R Test held on June 22, 2025, after submitting a score sheet for the TOEIC® L&R Test held on May 18, 2025.</p> <p>Note 4: Regarding the submission of multiple score sheets for the General environment group, please contact the Academic Affairs Section of the Graduate School of Environmental Studies.</p> <p>◆ Applicants for the “Chemistry and Biotechnology group (excluding Special Selection for Working Persons) “ and the “Materials Group“ Submit a score sheet within the period specified in “2) Application period.” Please note that the deadline for submitting the score sheet for TOEIC® L&R Test held in Japan on June 7 or June 22, 2025, is July 29. The submission method for this case will be provided separately. Note 1: Score sheets may not be replaced with more recent test results once submitted. Example: You may not resubmit a different score sheet for the TOEIC® L&R Test held on June 22, 2025, after submitting a score sheet for the TOEIC® L&R Test held on May 18, 2025.</p> <p>Note 2: If you submit a score sheet after the application period, only the TOEIC® L&R Test score sheet taken in Japan on June 7 or June 22, 2025 will be accepted. Example: You may not submit a score sheet from TOEFL® Test or TOEIC® L&R Test conducted on or before May 18, 2025, after the period stated in “2) Application Period.”</p> <p>Note 3: Score sheet from the TOEFL iBT® Home Edition will not be accepted.</p> <p>Note 4: Applicants whose native tongue is English should contact the Academic Affairs Section of the Graduate School of Environmental Studies.</p> <p>※1 Applicants for the "Human and Social science group (Special Selection for International Students only) " and the "Environmental and Energy group (Special Selection for Working Persons only) " and the "Chemistry and Biotechnology group (Special Selection for Working Persons only) " do not need to submit this form.</p> <p>※2 <u>Applicants who do not submit the score sheet by the date specified by each entrance examination group will not be allowed to take the examination.</u></p>

Required documents	Submission method	Notes
		<p>※3 TOEFL iBT's "My Best™ Score" will not be used for preliminary screening.</p> <p>※4 A score sheet from the TOEFL ITP® test and TOEIC® IP test for group testing will not be accepted for any entrance examination group.</p> <p>※5 Applicants for the Special Selection for Working Persons (Materials Group Only) and the Special Selection for International Students may be exempted from submitting score sheets with a letter of reason (in any format) by prospective academic advisor.</p> <p>*TOEFL, TOEFL iBT, and TOEIC are registered trademarks of Educational Testing Service (ETS).</p>
<p>Japanese-Language Proficiency Test Certificate of Result and Scores (Original certificate)</p>	<p>TAO and original</p>	<p>* Only applicants for the "Human and Social science group" and "Materials Group" in the Special Selection for International Students are required to submit this document. Submit the original certificate issued by the Japan Foundation and the Japan Educational Exchanges and Services.</p> <p>◆ Human and Social science group</p> <p>If you are unable to submit the original certificate within the period specified in "2) Application Period", you must submit a copy of "Score Report (合格結果通知書)" and "Certificate of Proficiency (日本語能力認定書)" within the specified period, and then submit the original certificate by 10:00 am (Japan Time) on Tuesday, August 26, 2025 (must be received by this time). If you do not submit the original certificate by this date, you will not be allowed to take the examination. For those who wish to submit the original certificate after the period specified in "2) Application Period", a separate guide will be provided. ※Requires N1 level or Level 1 of the old test. ※Please note that the "Japanese-Language Proficiency Test Certificate of Result and Scores" is different from the "The Certificate of Japanese-Language Proficiency", so please be careful when submitting it.</p> <p>◆ Materials Group</p> <p>Applications for the Materials Group are required to submit this document within the period specified in "2) Application Period", as it will be included in the pass/fail decision. One of the followings may be submitted in place of the certificate.</p> <ul style="list-style-type: none"> - A document indicating the applicant's Japanese language ability prepared by the instructor of Japanese class or prospective advisor (Any format) - A certificate of evaluation/examination of the applicant's Japanese language proficiency equivalent to the Japanese-Language Proficiency Test
<p>Research plan</p>	<p>TAO</p>	<p>* Only applicants to the "Human and Social science group" and "General environment group" need to submit this.</p> <p>◆ Human and Social science group applicants</p>

Required documents	Submission method	Notes
		<p>A summary of approximately 4,000 characters in Japanese or 2,500 words in English.</p> <p>◆ General environment group applicants</p> <p>A summary of no more than 2,000 characters (any format is acceptable) about what and how you will research in the field (laboratory) you wish to enter.</p>
Statement of purpose	TAO	<p>* Only applicants to the "Human and Social science group" and "General environment group" need to submit this.</p> <p>◆ Human and Social science group applicants</p> <p>A document of approximately one A4 page in length, written in Japanese or English.</p> <p>◆ General environment group applicants</p> <p>A document of approximately 2,000 characters in length (any format is acceptable), summarizing what you have studied in your university's general and specialized education (including your graduation research), what you would like to study in this graduate school, why you applied to this graduate school from your current field of specialization, and any other notable points.</p>
Written consent to take examination	TAO and original	<p>* Required only for those intending to remain employed while in school.</p> <p>Issued by head of workplace. (Any format; with official letterhead, signature, seal, etc.)</p>
Employment certificate	TAO and original	<p>* Only those applying for the Special Selection for Working Persons are required to submit this.</p> <p>The certificate must be issued by the head of the organization, stating the period of employment, job description, and status (with company seal, etc., and in any format).</p>
Recommendation letter	TAO	<p>* Applicants who fall under the following categories are required to submit this form.</p> <p>◆ Applicants for General Selection, Special Selection for Early Graduate Students or Special Selection for Working Persons in Human and Social science group.</p> <p>◆ Applicants for Special Selection for International Students</p> <p>Prepared by your academic advisor or equivalent at your undergraduate university. (any format)</p> <p>In addition, the Recommendation Letter submitted by applicants in the Human and Social science group must include the following information.</p> <ul style="list-style-type: none"> - Rank in the applicants' faculty/department (this can be determined by the recommender) - Strengths, weaknesses and personality of the applicants - Notable achievements, etc.
Face photo	TAO	<p>The file must meet all of the following requirements</p> <ul style="list-style-type: none"> - A color photo of the applicant taken within the last three months - If the applicant wears glasses, the photo must be taken with them on. - Front view, upper body, no hat, no background (no pattern or background) - The aspect ratio of 4:3

Required documents	Submission method	Notes
		- The file format should be JPEG (JPG), and the file size should be between 100kB and 5MB.
<p>Examination fee</p> <p>Please pay 30,000 yen according to the instructions on the right, and <u>submit the "Payment Confirmation of Examination Fees"</u></p>	TAO	<p>1. Download the prescribed file of "Payment confirmation of examination fees (検定料納付確認書)" from our website,</p> <p>2. Please pay the examination fee by the date listed in the "Payment Deadline" section below using an ATM (financial institution, convenience store), internet banking, etc., and attach a copy of ATM transaction statement or evidence of internet banking transaction to the "Payment Confirmation of Examination Fees" form and submit it.</p> <p>Amount (金額): 30,000 yen Payment Deadline (納入期限): June 18, 2025 Bank (銀行): Mitsubishi UFJ Bank (三菱 UFJ 銀行) Bank Code: 0005 Branch (支店): Wakatake-shiten (わかたけ支店) Branch Code: 809 Account Type (預金種別): Futsuu (普通) Account Number (口座番号): 2259226 Account Holder (口座名義): Kokuritsu Daigaku-houjin Tohokudaigaku (国立大学法人東北大学) Account Holder in Kana (カナ): タノトウホクダクイカク</p> <p>※1. The name of the payee should be the applicant's name in Katakana ※2..Please attach a copy of the account information, the amount, the date of transfer, the name of the payee, etc. ※3. Bank transfer fee should be paid by the applicant. ※4. MEXT scholarship recipients do not need to pay this fee. ※5. If you are a victim of a natural disaster that occurred in Japan and wish to apply examination fee waiver, please refer to the website of the Graduate School of Environmental Studies. https://www.kankyo.tohoku.ac.jp/newstudent/kyomu-info-s1.html If you wish to apply for the examination fee waiver, please contact the Academic Affairs Section of the Graduate School of Environmental Studies in advance ※6 This banking information is only valid within Japan. If you live overseas, please contact the Academic Affairs Section of our graduate school in advance.</p>
Certificate of residence (with your status of residence clearly stated)	TAO and original	<p>* Only foreign nationals residing in Japan (those whose period of stay exceeds 90 days) are required to submit this.</p> <p>Issued by the mayor of a Japanese city, town or village, and does not include a personal individual number ('My Number'), and clearly states the status of residence (issued on or after May 2025)</p> <p>※Applicants who are enrolled as research students of our Graduate School at the time of application and will continue to be enrolled until September 2025 are not required to submit this certificate.</p>
Address label	TAO	Fill in the required information in the address label form on the TAO System.

① In addition to the documents listed above, applicants may also upload PDF files of academic papers, reports, or faculty recommendation letters, etc., to the application system. (Applicants in the Human and

Social science group are encouraged to submit graduation theses, academic papers, etc.)

- ② When multiple score sheets for the TOEFL® test or TOEIC® L&R Test are submitted

Human and Social science group: The scores are converted to each other using a general method, and the higher score is used for evaluation.

Environment and Geography group: The score submitted last is used for evaluation.

5. Examination and Selection

The selection of new students will be made based on the results of the examination subjects listed in Appendix 2 and the documents to be submitted.

Examination dates: From Tuesday, August 26 to Thursday August 28, 2025 according to Appendix 2.

(1) Applicants should refer to Appendix 1 "Departments, Entrance Examination Groups, and Laboratories" and take the examination for "Entrance Examination Groups" that includes the laboratory to which they wish to be assigned.

(2) Applicants considering taking the exam in the "General environment group" should contact the laboratory of your choice.

Location: Aobayama New Campus or Aobayama East Campus, Tohoku University

However, the Human and Social science group will be conducted online via the Internet.

(Details will be announced in the examination guide that will be sent out at a later date.

Examination admission ticket: Please download it from the TAO system, print it on A4 white paper, and bring it with you on the day of the examination. The date when downloading will begin will be announced in a message on the TAO system.

Note: It is not possible to take the examination of more than one selection held on the same examination schedule. (e.g. General Selection and Special Selection for International Students, etc.).

6. Announcement of Results

Results are scheduled to be posted around 5:00 p.m. on Wednesday, September 3, 2025, on the following website

<https://www.kankyo.tohoku.ac.jp>

Notification of results will be sent to successful applicants via the TAO system.

Please note that results cannot be given in response to telephone inquiries.

7. Enrollment Procedures, etc.

- (1) The enrollment procedures are scheduled to take place in September 16, 2025.

The detailed information will be provided via email or message from the TAO system after the announcement of results.

- (2) Fees necessary at the time of enrollment Students entering from another school

(a) Admission fee: 282,000 yen (tentative)

(b) Tuition (second semester): 267,900 yen (annual 535,800 yen) (tentative)

Note 1: The above amounts are tentative. In the case that admission or tuition fees are Revised, the

new fees will become applicable from the time of the revision.

Note 2: Information regarding payment, waiver, deferment of admission fee and tuition fee payment will be provided in the enrollment registration documents sent after the announcement of successful applicants.

Note 3: There are other miscellaneous expenses, such as the insurance premiums for the “Personal Accident Insurance for Students Pursuing Education and Research” (“Gakkensai”) and the “Liability Insurance Coupled with Gakkensai (“Futaibaiseki”)” (total: 2,430 yen).

In addition, international students will also need to pay the insurance premium for the “Comprehensive Insurance for Students Lives Coupled with Gakkensai” (20,130 yen (B Type)).

Details will be provided in the enrollment registration documents sent after the results are announced. (All amounts are as of April 1, 2025. The amount of each insurance premium is for two years.)

Note 4: For information on exemptions, deferrals, etc., please visit the Tohoku University website.

<https://www2.he.tohoku.ac.jp/menjo/>

(3) The entrance ceremony is scheduled to be held on October 1, 2025, and classes are scheduled to begin on October 2.

8. Eligibility for Long Term Study Program

Some applicants, due to the need to continue with employment or other special circumstances (**Note 1**), may request permission to follow a planned course of study longer than the normal period of two years in order to receive their degree (**Note 2**).

This Graduate School offers such an option, called a “Long Term Study Program,” to those who qualify in an advance screening exam. Long term master’s students pay the same amount over the length of their studies as those enrolled in the standard two-year program.

If you wish to apply for the Long-term Study Student Program, please be sure to enter your preference in the designated section of the application form, as we will inform you of the application procedure separately.

Please note that the system is applicable from the time of entering the university, and as a general rule, it is not possible to change to the Long-term Study Student System during your time at the university.

Note 1: To be eligible for this program, the applicant must (1) be employed full-time by a company or be self-employed, (2) be perform child birth, child care and nursing care, etc., (3) be otherwise determined by this Graduate School to be suitable for the program.

Note 2: The period of study may not be extended beyond four years, but it is possible to request that the allowed period be shortened. In principle, no special curriculum will be prepared for students in the long term study program.

Note 3: The deadline for applying to the Long-term Study Student Program is the date of enrollment registration. Details will be provided in the enrollment registration documents.

9. Handling of Personal Information

(1) All personal information gathered by Tohoku University shall be treated with due care in compliance with

the relevant university regulations, such as the Act on the Protection of Personal Information (2003, Act No. 57), and the National University Corporation Tohoku University Policy on the Protection of Personal Information, and security measures will be taken to protect it.

- (2) Personal information, such as examination scores, used to screen applicants will be used exclusively for educational purposes, such as selecting applicants, enrollment procedures, pre-enrollment instruction, follow-up surveys, post-enrollment student support (scholarships, tuition waivers and health management etc.) and academic advising, or in connection with tuition collection etc., or surveys/research (surveys/analysis related to entrance examination improvements and reasons for applying; including analysis using the enrollees' personal information after enrollment).
- (3) Tasks related to entrance examinations and academic affairs may be outsourced by Tohoku University to third-party contractors (hereafter, "contractors"). If personal information is provided in whole or in part to contractors, necessary measures will be taken to ensure it is handled appropriately in accordance with the relevant university regulations, such as the National University Corporation Tohoku University Policy on the Protection of Personal Information.

10. Educational Data Usage

Tohoku University strives to use Educational Data including personal information stored in the information system in education and learning activities, 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" while paying attention to the protection of personal information. 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/>

11. Important Notes

- (1) We will not notify you when we have received the documents you have sent by post. Please check the delivery status on Japan Post website's Track & Trace Service.
- (2) If you do not receive the examination guide or are unable to download the examination admission ticket by ten days prior to the examination date, please contact the Academic Affairs Section, Graduate School of Environmental Studies.
- (3) Withdrawal of applications and changes to the content of application documents will not be accepted.
- (4) Submitted application documents and examination fees cannot be returned.
- (5) All other inquiries regarding application for admission should likewise be made to the Academic Affairs Section, Graduate School of Environmental Studies.
- (6) Applicants desiring consultation regarding the need for special assistance or other consideration in taking the examination or conducting your studies should make a written application indicating the items listed below. Please contact the Academic Affairs Section of the Graduate School of Environmental Studies to receive the application form. Be assured that such a request will in no way prejudice the outcome of the selection process, as all applicants will be treated fairly.

* Deadline for submitting applications: May 26, 2025

*Submit to: Academic Affairs Section, Graduate School of Environmental Studies

*Information to be indicated in creating application:

- a) Name, address and phone number of applicant
- b) University, etc. from which the applicant has graduated
- c) Any special considerations desired in taking examination
- d) Any special considerations desired in the study environment
- e) Content of any special considerations provided up to now
- f) Other relevant information about daily life circumstances
- g) Reference materials (if currently under treatment, enclose a medical certificate issued by your physician)

(7) Tohoku University has established Tohoku University Security Export Control Regulations based on the Foreign Exchange and Foreign Trade Act, and screens each submitted application when we accept international students in our university. In the event that their research plans apply to the regulatory concerns, above mentioned students may not be able to receive desired education and their research themes may be limited.

May 2025

Academic Affairs Section

Graduate School of Environmental Studies, Tohoku University
468-1 Aramaki Aza Aoba, Aoba-ku, Sendai, Miyagi 980-8572, Japan

Phone: +81-22-752-2235

e-mail: kankyo.kyomu@grp.tohoku.ac.jp

<https://www.kankyo.tohoku.ac.jp>

Appendix 1

Departments, Entrance Examination Groups, and Laboratories

- Applicants should consult with the faculty member of the laboratory you wish apply to about your research plans after enrollment before the application period.
- Applicants who wish to apply to a laboratory marked with “※” should contact the Academic Affairs Section of the Graduate School of Environmental Studies in advance.

Department of Environmental Studies for Advanced Society

Laboratory	Entrance Examination Group
Nanocomposite Science and Interfacial Materials Design ※	Environmental and Energy group
Design of environment-friendly materials	Environmental and Energy group
Geoenvironmental Remediation ※	Environmental and Energy group
Geomaterial and Energy	Environmental and Energy group
Earth Exploitation Environmental Studies ※	Environmental and Energy group
Resource Circulation and Environmental Applications	Environmental and Energy group
Environmental Harmony System Science	Environmental and Energy group
Frontier Science for Environmental Functional Materials	Environmental and Energy group
Distributed Energy System ※	Environmental and Energy group
Resources and Energy Security	Environmental and Energy group
Designing of Nano-Ecomaterials	Environmental and Energy group
International Energy Resources ※	Environmental and Energy group
Environmental Urban Energy	Human and Social science group
Environmental and Energy Economics	Human and Social science group
Industrial Ecology	Human and Social science group
Powder Processing for Functional Materials	Environmental and Energy group
Extraction of Crustal Energy ※	Environmental and Energy group
Metallurgy and Recycling System for Metal Resources Circulation	Environmental and Energy group
Energy and Environmental Materials Creation	Environmental and Energy group
High-temperature physical chemistry of materials	Environmental and Energy group
Environmental Policy and Impact Assessment ※	Human and Social science group Environment and Geography group Environmental and Energy group
Environmental Process Science ※	Environmental and Energy group
Environmental Policy Implementation Studies ※	Human and Social science group
Course for Environmental harmony design of hard materials ※	Environmental and Energy group
Environmental Risk Assessment ※	Environmental and Energy group
Innovation for Regional Environment ※	Environment and Geography group Environmental and Energy group Chemistry and Biotechnology group Materials Group

Department of Frontier Sciences for Advanced Environment

○ Eco-materials and Processing

Laboratory	Entrance Examination Group
Process Engineering for Advanced Resources Utilization	Materials Group
Mechanics and Design of Composite Materials	Materials Group
Environmental Materials Surface Science ※	Materials Group
Analytical Sciences for Environmental Evaluation ※	Materials Group
Hydrogen Functional System Materials	Materials Group
Process Engineering for Environmentally Adapted Materials ※	Materials Group

○ Applied Environmental Chemistry

Laboratory	Entrance Examination Group
Recycling Chemistry	Chemistry and Biotechnology group
Environmental Analytical Chemistry	Chemistry and Biotechnology group
Environmental Green Process Study	Chemistry and Biotechnology group
Polymer Hybrid Nanomaterials	Chemistry and Biotechnology group
Chemistry for Environmental Inorganic Materials	Chemistry and Biotechnology group
Hybrid Nanosystem	Chemistry and Biotechnology group
Innovative Analytical Pyrolysis ※	Chemistry and Biotechnology group

○ Cultural Environmental Studies

Laboratory	Entrance Examination Group
Environmental Geography	Environment and Geography group
International Disaster Risk Reduction Science	Environment and Geography group
Earth System Monitoring and Instrumentation	Environment and Geography group
Urban and Regional Environmental Systems ※	Environment and Geography group
Study on Multicultural Society	Human and Social science group
Cultural Ecology and Conservation	Human and Social science group
Japanese History	Human and Social science group
Environmental Governance and Transformation	Human and Social science group
Ethnic Culture and Environment ※	Human and Social science group
Cultural Evolution	Human and Social science group
Memory and Social Dynamics	Human and Social science group
Environmental Anthropology	Human and Social science group
Disaster and Society	Human and Social science group
Global Environment National Institute for Environmental Studies	Environment and Geography group

Appendix 2

Master's Program for entry in October 2025

- General Selection
- Special Selection for Working Persons
- Special Selection for International Students
- Special Selection for Early Graduate Students

Human and Social science group

Selection	Test Subjects	Date and Time	Description	Remarks
General Selection, Special Selection for Early Graduate Students	English		Submission of a score sheet for the TOEFL iBT® Test or TOEIC® L&R Test	Specialized subjects and Oral test will be held online via the Internet on one of the dates listed in the examination schedule. Details of how to take the online examination will be provided in the examination guide, which will be sent out at a later date. The examination guide will also provide information on the report topics for Specialized subjects and Oral test.
	Specialized subjects and Oral test	Tue., Aug. 26 From 13:00, Wed., Aug. 27 From 9:00 a.m.	Oral test on specialized knowledge of the research field you wish to study, graduation research, research plan, etc. (Applicants will be required to submit a report on their specialized knowledge before the examination.)	
Special Selection for Working Persons	English		Submission of a score sheet for the TOEFL iBT® Test or TOEIC® L&R Test	
	Specialized subjects and Oral test	Tue., Aug. 26 From 13:00, Wed., Aug. 27 From 9:00 a.m.	Oral test on specialized knowledge of the research field you wish to study, graduation research, research plan, etc. (Applicants will be required to submit a report on their specialized knowledge before the examination.)	
Special Selection for International Students	Foreign language		Submission of a Japanese-Language Proficiency Test Certificate of Result and Scores issued by the Japan Foundation and the Japan Educational Exchanges and Services.	
	Specialized subjects and Oral test	Tue., Aug. 26 From 13:00, Wed., Aug. 27 From 9:00 a.m.	Oral test on specialized knowledge of the research field you wish to study, graduation research, research plan, etc. (Applicants will be required to submit a report on their specialized knowledge before the examination.)	

Environment and Geography group

Selection	Test Subjects	Date and Time	Description	Remarks
General Selection, Special Selection for Early Graduate Students	English			Inquiries: Academic Affairs Section, Graduate School of Environmental Studies. e-mail: kankyo.kyomu@grp.tohoku.ac. jp
	Specialized subjects			
	Oral test			
Special Selection for Working Persons	English		Submission of a score sheet for the TOEFL iBT® Test or TOEIC® L&R Test	Calculators will be lent if necessary.
	Specialized subjects	Tue., Aug. 26 13:00 to 14:30	Questions on the research field you wish to apply for.	
	Oral test	Wed., Aug. 27 From 9:00 a.m.	Previous career and future plans after entering the graduate school, etc.	
Special Selection for International Students	English		Submission of a score sheet for the TOEFL iBT® Test or TOEIC® L&R Test	Calculators will be lent if necessary.
	Specialized subjects	Tue., Aug. 26 13:00 to 14:30	Questions on the research field you wish to apply for.	
	Oral test	Wed., Aug. 27 From 9:00 a.m.	Previous career and future plans after entering the graduate school, etc.	

Environmental and Energy group

Selection	Test Subjects	Date and Time	Description	Remarks
General Selection, Special Selection for Early Graduate Students	English			Inquiries: Academic Affairs Section, Graduate School of Environmental Studies. e-mail: kankyo.kyomu@grp.tohoku.ac. jp
	Fundamental Subjects			
	Short essay			
	Interview			
Special Selection for Working Persons	Oral test	Wed., Aug. 27 (The time will be indicated at a later date.)	Oral test on English, fundamental and advanced academic ability. For advanced academic ability, an oral test will be held on the content of the graduation research and reasons for applying, etc.	
	Interview	Thu., Aug. 28 From 9:00 a.m.		
Special Selection for International Students	English		Submission of a score sheet for the TOEFL iBT® Test or TOEIC® L&R Test If you do not have a score sheet, please e-mail below. Academic Affairs Section, Graduate School of Environmental Studies. e-mail: kankyo.kyomu@grp.tohoku.ac.jp	Calculators will be lent if necessary.
	Fundamental Subjects	Tue., Aug. 26 From 13:00	You can make inquiries about the examination by e-mail below. Academic Affairs Section, Graduate School of Environmental Studies. e-mail: kankyo.kyomu@grp.tohoku.ac.jp	
	Short essay	Wed., Aug. 27 From 9:00 a.m.		
	Interview	Thu., Aug. 28 From 9:00 a.m.		

Chemistry and Biotechnology group

Selection	Test Subjects	Date and Time	Description	Remarks
General Selection, Special Selection for Early Graduate Students	English			Inquiries: Academic Affairs Section, Graduate School of Environmental Studies. e-mail: kankyo.kyomu@grp.tohoku.ac. jp
	Basic subjects			
	Specialized subjects			
	Interview			
Special Selection for Working Persons	Short essay	Tue., Aug. 26 or Wed., Aug. 27 (The time will be indicated at a later date.)	Japanese and English summary	Inquiries: Applied Chemistry, Chemical Engineering and Biomolecular Engineering Academic Affairs Section, Graduate School of Engineering Office: +81-22-795-7205 Website: https://www.che.tohoku.ac.jp
	Interview	Tue., Aug. 26 or Wed., Aug. 27 (The time will be indicated at a later date.)		
Special Selection for International Students	English		Submission of a score sheet for the TOEFL iBT® Test or TOEIC® L&R Test Students whose native tongue is English should contact the department individually.	
	Basic subjects	200 minutes, Tue., Aug. 26 or Wed., Aug. 27	Physical chemistry, Inorganic chemistry, Mathematics, Organic chemistry	
	Specialized subjects	50 minutes, Tue., Aug. 26 or Wed., Aug. 27	Applicant's field of specialty	
	Interview	Tue., Aug. 26 or Wed., Aug. 27 (The time will be indicated at a later date.)		

Materials group

Selection	Test Subjects	Date and Time	Description	Remarks
General Selection, Special Selection for Early Graduate Students	English			Inquiries: Academic Affairs Section, Graduate School of Environmental Studies. e-mail: kankyo.kyomu@grp.tohoku.ac. jp
	Mathematics			
	Specialized subjects			
	Interview			
Special Selection for Working Persons	English		Submission of a score sheet for the TOEFL iBT® Test or TOEIC® L&R Test	(1) Schedules etc. will be notified individually. (2) Calculator are not allowed during the test. (3) Be sure to confirm your selection category with the prospective professor.
	Oral test	30 minutes, from Tue., Aug. 26 to Thu., Aug. 28	The test consists of 5 areas, such as physics, chemistry, materials chemistry, materials science and materials processing.	
	Mathematics	Tue., Aug. 26 13:00 to 14:00	Differential and Integral Calculus, Ordinary Differential Equations, Linear Algebra, Vector Analysis, Matrix, Determinant, Complex Function Theory, Fourier Series and Fourier Transforms, Laplace Transforms, etc.	
	Interview	10 minutes, from Tue., Aug. 26 to Thu., Aug. 28 (Conducted during the Oral test)		
Special Selection for International Students	English		Submission of a score sheet for the TOEFL iBT® Test or TOEIC® L&R Test Students whose native tongue is English should contact the department individually.	(1) Schedules etc. will be notified individually. (2) Calculator are not allowed during the test. (3) Be sure to confirm your selection category with the prospective professor.
	Oral test	30 minutes, from Tue., Aug. 26 to Thu., Aug. 28	The test consists of 5 areas, such as physics, chemistry, materials chemistry, materials science and materials processing. Japanese language skills will also be checked during the test.	
	Mathematics	Tue., Aug. 26 13:00 to 14: 00	Differential and Integral Calculus, Ordinary Differential Equations, Linear Algebra, Vector Analysis, Matrix, Determinant, Complex Function Theory, Fourier Series and Fourier Transforms, Laplace Transforms, etc.	
	Interview	10 minutes, from Tue., Aug. 26 to Thu., Aug. 28 (Conducted during the Oral test)		

General environment group

Selection	Test Subjects	Date and Time	Description	Remarks
General Selection	English			Inquiries: Academic Affairs Section, Graduate School of Environmental Studies. e-mail: kankyo.kyomu@grp.tohoku.ac.jp
	Basic subjects			
	Specialized subjects			
	Oral test			
	Interview			
Special Selection for Working Persons	English		Submission of a score sheet for the TOEFL iBT® Test or TOEIC® L&R Test	Inquiries: Academic Affairs Section, Graduate School of Environmental Studies. e-mail: kankyo.kyomu@grp.tohoku.ac.jp
	Oral test	Wed., Aug. 27 (The time will be indicated at a later date.)	Oral test on basic and specialized academic ability, research plan, reasons for applying, etc.	
	Interview	Thu., Aug. 28 From 9:00 a.m.		