



2025 Academic Year

## **Guidelines for Fall Application in the Doctoral Program**

(For advancement / transfer in April 2025)

- General Selection (advancement)
- General Selection (transfer)
- Special Selection for Working Adults (transfer)
- Special Selection for International Students (transfer)

June 2024

Tohoku University Graduate School of Biomedical Engineering

## **Admission Policy of Graduate School of Biomedical Engineering**

The Graduate School of Biomedical Engineering offers facilities and equipment that enable students to conduct cutting-edge research together with faculty members, under Tohoku University's traditional philosophy of "Research First." Our educational goal is to nurture human resources possessing creativity and high research ability, and engineers with advanced expertise. Our hope is that they will carry out research based on their ideas and play a role in developing and innovating science and technology in medicine and welfare to realize a prosperous society based on a broad perspective and deep knowledge in this interdisciplinary field that bridges medicine and engineering. We are looking for the following types of applicants.

- Those who have a strong passion for contributing to the medical and welfare fields by creating and innovating science and technology.
- Those who have a strong desire to transform society through innovation in medicine, health, and welfare.
- Those who have the basic academic skills necessary to study medical engineering and a solid desire to learn at Tohoku University.
- Those who have the creativity and the ability to open up new research areas.
- Those who have a strong sense of ethics and can act responsibly.

For this reason, the Graduate School of Biomedical Engineering conducts General Selection, Special Selection for Graduates of the Early Graduation System, and Special Selection for International Students, to select students with an emphasis on whether or not the applicant has a high level of ability and qualifications necessary to do research in line with the educational philosophy and goals of the Graduate School of Biomedical Engineering.

In the General Selection, the Special Selection for Graduates of the Early Graduation System, and the Special Selection for International Students, a written examination etc. is given to evaluate basic and specialized knowledge, and an interview is given to assess the applicant's aptitude. The selection will be made by a comprehensive assessment, together with the evaluation of language proficiency. For international students, Japanese language proficiency may also be examined.

We hope that students will have acquired the basic academic skills necessary to conduct research and develop advanced knowledge in their field of specialization before admission.

## 1. Departments and Admission Quotas

Department	Course	Quota
Biomedical Engineering	Basic Biomedical Engineering	12
	Applied Biomedical Engineering	
	Medical Device Innovation	

Note: The quota above includes the number of students enrolled in the General Selection (advancement, transfer), the Special Selection for Working Adults, and the Special Selection for International Students.

## 2. Application Qualifications

- ◎ **General Selection (advancement):** Applicants enrolled in a two-year master's degree program (including master's degree and professional degree programs) at the Graduate School of Tohoku University and are expected to obtain a master's degree in March 2025.
  - ◎ **General Selection (transfer):** Applicants who are not advancement applicants and meet one of the following conditions (1) - (8).
  - ◎ **Special Selection for Working Adults:** Applicants must have worked, in principle, as an engineer, a teacher, or a researcher for at least two years after graduation from a university or other institution and meet one of the following conditions (1) - (8).
  - ◎ **Special Selection for International Students:** Applicants must be foreign students or students who have received their school education at a foreign university and meet one of the following conditions (1) - (8).
- (1) Those who have received a degree equivalent to master's/professional degree or who are expected to receive it by March 2025.
  - (2) Those who have received a degree equivalent to master's/professional degree at a graduate school of a foreign university or who are expected to receive it by March 2025.
  - (3) Those who have received a degree equivalent to master's/professional degree by taking correspondence courses offered by schools outside Japan or who are expected to obtain it by March 2025.
  - (4) Those who have completed a course at an educational institution in Japan that is positioned in the school education system of the foreign country as having foreign university courses and is separately designated by the Minister of Education, Culture, Sports, Science and Technology, and received a degree equivalent to master's/professional degree or are expected to receive it by March 2025.
  - (5) Those who have completed a course of study at the United Nations University established following the United Nations General Assembly resolution of Dec 11, 1972, as stipulated in Article 1, Paragraph 2 of the Act on Special Measures Incidental to the Implementation of the Agreement between the United Nations and Japan (Act No. 72 of 1976) concerning the United Nations University Headquarters and have received a degree equivalent to a master's degree or are expected to receive it by March 2025.
  - (6) Those who have completed a course of study at an educational institution with a foreign graduate school program or a United Nations University, have passed the examination and screening prescribed in Article 16-2 of the Standards for the Establishment of

Graduate Schools (1974, Education Ministry Ordinance No. 28), and are recognized as having academic ability equivalent or superior to a master's degree.

- (7) Those designated by the Minister of Education, Culture, Sports, Science and Technology.
  - [1] Those who have been engaged in research at a university, research institute, etc. for two years or more after graduation from a university and are recognized by the graduate school as having academic ability equivalent to or superior to that of a master's degree based on the results of said research.
  - [2] Those who have completed 16 years of school education in a foreign country or 16 years of school education by taking correspondence courses offered by foreign schools in Japan, have been engaged in research for two years or more, and are recognized by the graduate school as having academic ability equivalent to or superior to that of a master's degree based on the results of said research.
- (8) Those who will reach 24 years of age by the end of March 2025 and are recognized by the graduate school as having academic ability equivalent to or superior to that of master's/professional degree.

[Note 1] In Special Selection for Working Adults, applicants who are employed by Tohoku University should contact our Academic Affairs Section in advance.

[Note 2] Applicants should consult, before application, the faculty member who will accept them about their research plans after admission.

[Note 3] Applicants applying under conditions (7) - (8) should contact our Academic Affairs Section in advance and submit the documents specified by the Graduate School by Monday, June 17, 2024 for the verification of eligibility.

### 3. Online Application Procedure and Application Period

The general flow of the online application is as follows.

#### 1. Confirmation of application guidelines and acquisition of required documents

- Confirm the application guidelines carefully for details on application qualifications (pages 2-3) and documents required for application (pages 6-14).
- Request your university or college to issue certificates of graduation (or expected graduation), transcripts, and other certifying documents for the application in advance.

#### 2. Payment of the examination fee

- Follow the instructions on page 8 of this application guideline and pay the examination fee to the designated bank account using ATMs (at financial institutions, convenience stores, etc.) or through Internet banking. The applicant should charge a handling fee.
- "Confirmation of Payment of Examination Fee" must be uploaded to the TAO application registration site. Prepare the "Confirmation of Payment of Examination Fee" by attaching a copy of the ATM statement or screenshot of Internet banking transfer completion showing the account information, amount, transfer date, and name of the payee.

#### 3. Register your application at the TAO application registration website (must complete by July 11(Thu))

- Access The Admissions Office website, create an account and submit the necessary information about the applicant.  
**<https://admissions-office.net/>**
- Upload certificates and other documents. Follow the instructions on page 6-14 of the application guidelines, make sure that you submit your application by mail or submit it to our Academic Affairs Section directly.
- **Once you have registered, you will not be able to modify your registration.** Double-check carefully and make sure that there are no errors.
- Use the temporary save function effectively for confirmation.
- Click on the "Complete Application" button to complete your application. After completing the application, confirm that the relevant selection appears in the "Completed" tab on the "Application List" screen of TAO.

#### 4. Submission of application documents (must arrive by July 18 (Thu))

- Follow the instructions on page 5 of the application guidelines and submit your application by **"express/registered"** mail or submit it to our Academic Affairs Section directly.

**Note:** The application is completed by paying the examination fee, registering the application information on the Internet, and submitting the required application documents to the university by express or registered mail by the deadline (They must be received at the university by the deadline).

Please note that **payment of the examination fee and registration of application information on the Internet is insufficient to complete the application process.**

Applicants must complete the application using the designated online application system, The Admission Office (hereafter referred to as TAO), within the application period. Follow the instructions below. **The online application period is from 9:00 on July 3 (Wed) 2024, to 23:59 on July 11 (Thu) 2024 (Japan Standard Time).** Only those applications submitted (registered) to TAO before the designated closing time on the last day will be accepted. Be sure to click on the "Complete Application" button to complete your application.

For some documents, the originals must be submitted by mail (or directly at the counter of the Academic Affairs Section) after uploading to TAO. Direct submission of the originals at the Academic Affairs Section is accepted between 9:00 and 16:00 (except 11:45 – 13:00) on weekdays during the period from July 3 (Wed) 2024, to July 18 (Thu) 2024. When the originals are submitted by mail, they must arrive by July 18 (Thu) 2024. Be sure to send them by express registered mail.

Address:

Academic Affairs Section, Graduate School of Biomedical Engineering, Tohoku University  
6-6-12 Aramaki Aza Aoba, Aoba-ku, Sendai, Miyagi 980-8579, Japan

### **TAO Application Procedure**

1. Access the following URL and click "Account Registration" to create an account.  
**<https://admissions-office.net/portal>**
  2. After creating an account, log in with your e-mail address and password from the URL above. Use the "Admission Schemes" menu to search for  
"Tohoku University | Graduate School of Biomedical Engineering |  
Three-Year Doctoral Program (April 2025 Enrollment)/General Selection  
(advancement/transfer) • Special Selection for Working Adults • Special Selection for  
International Students,"  
then follow the TAO system's directions and the directions below to apply.
  3. Submit the documents listed below in PDF format by uploading them in the application form. If the certificate to be submitted is written in a language other than Japanese or English, attach a Japanese or English translation certified by the issuing authority. If you have difficulty in handling the above, please contact the Educational Records and Programs Section of the Graduate School of Biomedical Engineering before applying.
- ※ Withdrawal of an application or replacement of application documents will not be accepted under any circumstances.
- ※ Applicants who submitted falsified documents may have their admission revoked even after enrollment.
- ※ For the documents indicated as "TAO and Mail (Counter)" in the list below, the originals must be submitted after uploading to TAO. (Photocopies of originals, electronic files, printouts from electronic files, etc., are not considered originals.)

**[I] General Selection (advancement): For students enrolled in a two-year master's course, a master's course, or a professional degree course at a graduate school of Tohoku University.**

Required documents	Notes	Method of submission
Advancement application form	Fill out the TAO application form.	TAO
Curriculum Vitae	Download and use the prescribed file from the URL below. <a href="https://www.bme.tohoku.ac.jp/english/admission/index.html">https://www.bme.tohoku.ac.jp/english/admission/index.html</a>	TAO
Confirmation and consent	Download and use the prescribed file on Confirmation and pledge from the URL below. Prepared by the faculty member who will accept you. <a href="https://www.bme.tohoku.ac.jp/english/admission/index.html">https://www.bme.tohoku.ac.jp/english/admission/index.html</a>	TAO
Examination admission ticket and photo ID form	Download and use the prescribed examination admission ticket and photo ID form from the URL below. The photo ID form should include a photo from the waist up (without a hat or cap) taken within three months before the application. The maximum file size is 20 MB. <a href="https://www.bme.tohoku.ac.jp/english/admission/index.html">https://www.bme.tohoku.ac.jp/english/admission/index.html</a>	TAO
Envelope for submitting the application	Please write your name, department (institute), laboratory, and campus letter code on a standard-sized envelope (23.5 x 12 cm).	Mail (Counter)
Address	Please fill out the TAO address form.	TAO
Written consent to take an exam (only those who will be enrolled while still being employed)	Issued by the head of the organization, stating the period of employment, job description, and status. (with company seal, etc., in arbitrary form). The original must be submitted as well.	TAO and Mail (Counter)

[Note 1] If you belong to another graduate school, submit the following documents in addition to the above documents.

Graduate school transcripts and certificate of expected completion	Issued by the dean of the graduate school in which you are enrolled. The originals must be submitted as well.	TAO and Mail (Counter)
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**[II] Applicants who are not in [I] and who apply according to (1) to (5) of the application qualifications.**

Required documents	Notes	Method of submission
Application form	Fill out the TAO application form.	TAO
Curriculum Vitae	Download and use the prescribed file from the URL below. <a href="https://www.bme.tohoku.ac.jp/english/admission/index.html">https://www.bme.tohoku.ac.jp/english/admission/index.html</a>	TAO

Confirmation and consent	Download and use the prescribed file on Confirmation and pledge from the URL below. Prepared by the faculty member who will accept you. <a href="https://www.bme.tohoku.ac.jp/english/admission/index.html">https://www.bme.tohoku.ac.jp/english/admission/index.html</a>	TAO
Graduate transcript	Issued by the dean of the graduate school in which you are enrolled. The originals must be submitted as well.	TAO and Mail (Counter)
Certificate of (expected) completion or Certificate of Degree Conferral (Acceptance of Application)	Issued by the dean of the graduate school of the applicant's home institution or by the National Institution for Academic Degrees and University Reform. The originals must be submitted as well.	TAO and Mail (Counter)
Undergraduate transcript	Issued by the president or the dean of the university from which you graduated or the head of the last school you were enrolled. The originals must be submitted as well.	TAO and Mail (Counter)
<p><b>Original score sheet</b> of TOEFL® Test or TOEIC® Listening &amp; Reading Test (hereafter referred to as TOEIC® Public Test)</p> <p>Valid score sheets are those of TOEFL iBT® Test, or TOEIC® Public Test</p> <p>TOEFL®, TOEFL iBT®, TOEFL ITP®, and TOEIC® are the registered trademarks of the Educational Testing Service (ETS).</p>	<p>The score sheet must be of a test conducted within two years before the first day of the entrance exam.</p> <p>Score sheets of TOEFL ITP® Test or TOEIC® IP Test for group examination are invalid.</p> <p>Score sheets to be sent directly from the testing organization to the university are not accepted. Submit the score sheet sent to the examinee. As it may take time before you receive the score sheet, take a test with time to spare.</p> <p>The submitted original will not be returned.</p> <p>If you wish to submit a score sheet of a test conducted outside Japan, consult the Academic Affairs Section.</p> <p><u>In the case of TOEFL iBT® test, only the Test Date score is accepted and the MyBest™ score is invalid.</u></p> <p>◆ How to submit score sheet. Please submit your score sheet using one of the methods 1 to 3 below.</p> <p>1. When submitting a Digital Official Score Certificate of the TOEIC® public test. Please submit (register) the TOEIC® Public Test Digital Official Score Certificate through the TAO system. If you select this submission method, you do not need to submit a paper score sheet.</p> <p>2. When submitting a paper-based Official Score Certificate of the TOEIC® Public Test. Please submit (register) a copy of the score sheet in the TAO system. After that, please submit the original (paper) Test Taker Score Report to the Academic Affairs Section of the Graduate School of Biomedical Engineering by 16:00 on July 18 (Thu). (No applications will be accepted on Saturdays, Sundays, and holidays.)</p> <p>3. When submitting a score sheet of the TOEFL® test. Please submit (register) the PDF version of the Test Taker Score Report downloaded from the ETS website</p>	TAO and Mail (Counter)

	<p>using the TAO system. After that, please submit the original (paper) Test Taker Score Report to the Academic Affairs Section of the Graduate School of Biomedical Engineering by 16:00 on July 18 (Thu). (No applications will be accepted on Saturdays, Sundays, and holidays.)</p> <p>For Methods 2 and 3 above, score sheets must arrive no later than July 18 (Thu), if you wish to submit them by mail. Please write "Score Sheet enclosed" in red on the envelope of your choice. When submitting the score sheet, please write the category (fields) you took the exam on the back of the score sheet.</p> <p>◆ When submitting a score sheet of the TOEIC® public test conducted in Japan on June 23 (Sun), 2024.</p> <p>① Please submit (register) all other application documents, except for the score sheet, by the application registration deadline on the TAO system stated in "3 Online application procedure and application period".</p> <p>② For the score sheet of the TOEIC® public test held in Japan on June 23 (Sun), please submit the Digital Official Score Certificate via the message function of the TAO system by 16:00 on July 18 (Thu).</p> <p>Note: Once a score sheet is submitted, replacement is not allowed. For example, once you submit a score sheet of the TOEIC® Public Test conducted on May 26 (Sun) 2024, you cannot replace it with a score sheet of another test such as the TOEIC Public Test conducted on June 23 (Sun) 2024.</p> <p>Note: The score sheet that can be submitted outside the application period is limited to the score sheet of the TOEIC® public test conducted in Japan on June 23 (Sun) 2024. For example, the TOEIC® public test score sheet or TOEFL® Test score sheet conducted by May 26 (Sun) 2024 cannot be submitted after the application period described in "3 Online application procedure method and application period".</p> <p>Note: For applicants whose native language is English or who have received higher education in English, prior consultation will be required. Contact the Academic Affairs Section of the Graduate School of Biomedical Engineering in advance, and submit the documents specified by the Graduate School by June 17 (Mon) 2024.</p>	
Statement of achievements	<p>About 2,000 characters. Download and use the prescribed file for Statement of achievements from the URL below. <a href="https://www.bme.tohoku.ac.jp/english/admission/index.html">https://www.bme.tohoku.ac.jp/english/admission/index.html</a></p>	TAO

Materials related to research achievements	Copies of master's thesis, academic papers (including case reports), conference presentations, clinical achievements, patents, etc. Upload them to TAO as a PDF file.	TAO
Examination admission ticket and photo ID form	Download and use the prescribed examination admission ticket and photo ID form from the URL below. The photo ID form should include a photo from the waist up (without a hat or cap) taken within three months before the application. The maximum file size is 20 MB. <a href="https://www.bme.tohoku.ac.jp/english/admission/index.html">https://www.bme.tohoku.ac.jp/english/admission/index.html</a>	TAO
Residence certificate	<b><u>Only foreign nationals residing in Japan (whose period of stay exceeds 90 days)</u></b> should submit this form. (Must be issued within three months before the date of application. The certificate should not include your Social Security and Tax Number (My Number) and clearly state your residence status.) The original must be submitted as well.	TAO and Mail (Counter)
Examination fee	<p>(1) Download the prescribed Confirmation of Payment of Examination Fee file from the URL below. <a href="https://www.bme.tohoku.ac.jp/english/admission/index.html">https://www.bme.tohoku.ac.jp/english/admission/index.html</a></p> <p>(2) Pay the examination fee using ATMs (ATMs at financial institutions and convenience stores) or Internet banking as follows.</p> <ul style="list-style-type: none"> <li>※ The applicant's name must be registered as the payee's name in Katakana.</li> <li>※ Paste a photocopy of an ATM statement or a screenshot of the completion of Internet banking transaction (, which includes the account information, the amount, the date of transfer, and the name of the payee) on the form of payment confirmation of the examination fee, and upload the scanned data to TAO.</li> <li>※ Bank transfer fees should be paid by the applicant.</li> </ul> <p>Amount: 30.000 yen  Payment deadline: July 11 (Thu) (Strict deadline)  Bank: Mitsubishi UFJ Bank, Bank Code: 0005  Branch: Wakatake Branch, Branch Code: 809  Type of deposit: Ordinary  Account number: 2259227  Account name: Tohoku University  Name: タﾞイ)トウホクダﾞイカﾞク</p> <p>(3) Not required for foreign students with a Japanese government scholarship (<i>Monbukagakusho</i> scholarship) or those who have applied for a waiver of entry examination fees.  For more information about the exemption of the entrance examination fee for victims of disasters, please refer to the following website:  <a href="https://www.bme.tohoku.ac.jp/english/admission/index.html">https://www.bme.tohoku.ac.jp/english/admission/index.html</a></p>	TAO

Envelope for receiving the examination admission ticket (only applicants residing in Japan)	Please write your name, address, and postal code on a standard-sized envelope (23.5 x 12 cm) and affix a postage stamp worth 84 yen.	Mail (Counter)
Address	Please fill out the TAO address form.	TAO
Written consent to take an exam (only those who will be enrolled while still being employed)	Issued by the head of the organization, stating the period of employment, job description, and status. (with company seal, etc., in arbitrary form). The original must be submitted as well.	TAO and Mail (Counter)

[Note 1] If you are a foreign student or have received school education at a foreign university and are applying for General Selection (transfer), submit the following documents.

Recommendation letter	Prepared by the academic advisor or equivalent of the applicant's home university (Any format).	TAO
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[Note 2] Applicants for the Special Selection for Working Adults and the Special Selection for International Students must submit the following documents in addition to the mentioned documents.

◎ Special Selection for Working Adults

Proof of employment	Issued by the head of the workplace, showing that the applicant has worked on research there for at least two years as an engineer, teacher, researcher, etc., or is expected to work so. (Any format; with official letterhead, signature, seal, etc.) The original must be submitted as well.	TAO and Mail (Counter)
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◎ Special Selection for International Students

Recommendation letter	Prepared by the academic advisor or equivalent of the applicant's home university (Any format).	TAO
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**[III] Applicants according to qualifications (7).**

Required documents	Notes	Method of submission
Application form	Fill out the TAO application form.	TAO
Curriculum Vitae	Download and use the prescribed file from the URL below. <a href="https://www.bme.tohoku.ac.jp/english/admission/index.html">https://www.bme.tohoku.ac.jp/english/admission/index.html</a>	TAO
Research plan	About 1,000 characters. One A4-size page. (Any format).	TAO
Confirmation and consent	Download and use the prescribed file on Confirmation and consent from the URL below. Prepared by the faculty member who will accept you. <a href="https://www.bme.tohoku.ac.jp/english/admission/index.html">https://www.bme.tohoku.ac.jp/english/admission/index.html</a>	TAO

Undergraduate transcript	Issued by the dean of the graduate school in which you are enrolled. The original must be submitted as well.	TAO and Mail (Counter)
Certificate of completion or Certificate of Degree Conferral	Issued by the dean of the undergraduate school of the applicant's home institution or by the National Institution for Academic Degrees and University Reform. The original must be submitted as well.	TAO and Mail (Counter)
Certificate of engagement in research or work	Issued by the head of the workplace, certifying that the research/work was carried out as an engineer, instructor, researcher, etc., over two years or more. (Any format; with official letterhead, signature, seal, etc.) The original must be submitted as well.	TAO and Mail (Counter)
<p><b>Original score sheet</b> of TOEFL® Test or TOEIC® Listening &amp; Reading Test (hereafter referred to as TOEIC® Public Test)</p> <p>Valid score sheets are those of TOEFL iBT® Test, or TOEIC® Public Test</p> <p>TOEFL®, TOEFL iBT®, TOEFL ITP®, and TOEIC® are the registered trademarks of the Educational Testing Service (ETS).</p>	<p>The score sheet must be of a test conducted within two years before the first day of the entrance exam.</p> <p>Score sheets of TOEFL ITP® Test or TOEIC® IP Test for group examination are invalid.</p> <p>Score sheets to be sent directly from the testing organization to the university are not accepted. Submit the score sheet sent to the examinee. As it may take time before you receive the score sheet, take a test with time to spare. The submitted original will not be returned.</p> <p>If you wish to submit a score sheet of a test conducted outside Japan, consult the Academic Affairs Section.</p> <p><u>In the case of TOEFL iBT® test, only the Test Date score is accepted and the MyBest™ score is invalid.</u></p> <p>◆How to submit score sheet. Please submit your score sheet using one of the methods 1 to 3 below.</p> <p>1. When submitting a Digital Official Score Certificate of the TOEIC® public test. Please submit (register) the TOEIC® Public Test Digital Official Score Certificate through the TAO system. If you select this submission method, you do not need to submit a paper score sheet.</p> <p>2. When submitting a paper-based Official Score Certificate of the TOEIC® Public Test. Please submit (register) a copy of the score sheet in the TAO system. After that, please submit the original (paper) Test Taker Score Report to the Academic Affairs Section of the Graduate School of Biomedical Engineering by 16:00 on July 18 (Thu). (No applications will be accepted on Saturdays, Sundays, and holidays.)</p> <p>3. When submitting a score sheet of the TOEFL® test. Please submit (register) the PDF version of the Test Taker Score Report downloaded from the ETS website using the TAO system. After that, please submit the original (paper) Test Taker Score Report to the Academic Affairs Section of the Graduate School of Biomedical</p>	TAO and Mail (Counter)

	<p>Engineering by 16:00 on July 18 (Thu). (No applications will be accepted on Saturdays, Sundays, and holidays.)</p> <p>For Methods 2 and 3 above, score sheets must arrive no later than July 18 (Thu), if you wish to submit them by mail. Please write "Score Sheet enclosed" in red on the envelope of your choice. When submitting the score sheet, please write the category (fields) you took the exam on the back of the score sheet.</p> <p>◆ When submitting a score sheet of the TOEIC® public test conducted in Japan on June 23 (Sun), 2024.</p> <p>① Please submit (register) all other application documents, except for the score sheet, by the application registration deadline on the TAO system stated in "3 Online application procedure and application period".</p> <p>② For the score sheet of the TOEIC® public test held in Japan on June 23 (Sun), please submit the Digital Official Score Certificate via the message function of the TAO system by 16:00 on July 18 (Thu).</p> <p>Note: Once a score sheet is submitted, replacement is not allowed.</p> <p>For example, once you submit a score sheet of the TOEIC® Public Test conducted on May 26 (Sun) 2024, you cannot replace it with a score sheet of another test such as the TOEIC Public Test conducted on June 23 (Sun) 2024.</p> <p>Note: The score sheet that can be submitted outside the application period is limited to the score sheet of the TOEIC® public test conducted in Japan on June 23 (Sun) 2024.</p> <p>For example, the TOEIC® public test score sheet or TOEFL® Test score sheet conducted by May 26 (Sun) 2024 cannot be submitted after the application period described in "3 Online application procedure method and application period".</p> <p>Note: For applicants whose native language is English or who have received higher education in English, prior consultation will be required. Contact the Academic Affairs Section of the Graduate School of Biomedical Engineering in advance, and submit the documents specified by the Graduate School by June 17 (Mon) 2024.</p>	
Statement of achievements	<p>About 2,000 characters.</p> <p>Download and use the prescribed file for Statement of achievements from the URL below.</p> <p><a href="https://www.bme.tohoku.ac.jp/english/admission/index.html">https://www.bme.tohoku.ac.jp/english/admission/index.html</a></p>	TAO
Materials related to research achievements	<p>Copies of master's thesis, academic papers (including case reports), conference presentations, clinical achievements, patents, etc.</p> <p>Upload them to TAO as a PDF file.</p>	TAO

Examination admission ticket and photo ID form	Download and use the prescribed examination admission ticket and photo ID form from the URL below. The photo ID form should include a photo from the waist up (without a hat or cap) taken within three months before the application. The maximum file size is 20 MB. <a href="https://www.bme.tohoku.ac.jp/english/admission/index.html">https://www.bme.tohoku.ac.jp/english/admission/index.html</a>	TAO
Residence certificate	<b>Only foreign nationals residing in Japan (whose period of stay exceeds 90 days)</b> should submit this form. (Must be issued within three months before the date of application. The certificate should not include your Social Security and Tax Number (My Number) and clearly state your residence status.) The original must be submitted as well.	TAO and Mail (Counter)
Examination fee	<p>(1) Download the prescribed Confirmation of Payment of Examination Fee file from the URL below. <a href="https://www.bme.tohoku.ac.jp/english/admission/index.html">https://www.bme.tohoku.ac.jp/english/admission/index.html</a></p> <p>(2) Pay the examination fee using ATMs (ATMs at financial institutions and convenience stores) or Internet banking as follows.</p> <ul style="list-style-type: none"> <li>※ The applicant's name must be registered as the payee's name in Katakana.</li> <li>※ Paste a photocopy of an ATM statement or a screenshot of the completion of Internet banking transaction (, which includes the account information, the amount, the date of transfer, and the name of the payee) on the form of payment confirmation of the examination fee, and upload the scanned data to TAO.</li> <li>※ Bank transfer fees should be paid by the applicant.</li> </ul> <p>Amount: 30,000 yen Payment deadline: July 11 (Thu) (Strict deadline) Bank: Mitsubishi UFJ Bank, Bank Code: 0005 Branch: Wakatake Branch, Branch Code: 809 Type of deposit: Ordinary Account number: 2259227 Account name: Tohoku University Name: タﾞイ トウホクタﾞイカク</p> <p>(3) Not required for foreign students with a Japanese government scholarship (<i>Monbukagakusho</i> scholarship) or those who have applied for a waiver of entry examination fees. For more information about the exemption of the entrance examination fee for victims of disasters, please refer to the following website: <a href="https://www.bme.tohoku.ac.jp/english/admission/index.html">https://www.bme.tohoku.ac.jp/english/admission/index.html</a></p>	TAO
Envelope for receiving the examination admission ticket (only applicants residing in Japan)	Please write your name, address, and postal code on a standard-sized envelope (23.5 x 12 cm) and affix a postage stamp worth 84 yen.	Mail (Counter)
Address	Please fill out the TAO address form.	TAO

Written consent to take an exam (only those who will be enrolled while still being employed)	Issued by the head of the organization, stating the period of employment, job description, and status. (with company seal, etc., in arbitrary form). The original must be submitted as well.	TAO and Mail (Counter)
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[Note 1] If you are a foreign student or have received school education at a foreign university and are applying for General Selection (transfer), submit the following documents.

Recommendation letter	Prepared by the academic advisor or equivalent of the applicant's home university (Any format).	TAO
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[Note 2] Applicants for the Special Selection for Working Adults and the Special Selection for International Students must submit the following documents in addition to the mentioned documents.

◎ Special Selection for Working Adults

Proof of employment	Issued by the head of the workplace, showing that the applicant has worked on research there for at least two years as an engineer, teacher, researcher, etc., or is expected to work so. (Any format; with official letterhead, signature, seal, etc.) The original must be submitted as well.	TAO and Mail (Counter)
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◎ Special Selection for International Students

Recommendation letter	Prepared by the academic advisor or equivalent of the applicant's home university (Any format).	TAO
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**[IV] Those applying under qualifications (6) or (8) should inquire with the Academic Affairs Section of the Graduate School of Biomedical Engineering ahead of time regarding documents to submit.**

#### 4. Selection Process

Admission will be based on the results of the examination on the subjects listed in the attached table and the submitted documents.

Examination dates: The examination will be held between August 27 (Tue) and August 29 (Thu) 2024, according to the attached schedule.

Location: Aobayama Campus, Tohoku University  
 \*Details will be informed to applicants separately.  
 \*Those residing outside of Japan can take the exam online.

## 5. Results Announcement

The examination numbers of successful applicants will be listed on the Graduate School of Biomedical Engineering website (<https://www.bme.tohoku.ac.jp/>) at around 17:00 on September 2 (Mon) 2024.

Successful applicants will receive a letter of acceptance by mail. We will not respond to inquiries by phone.

## 6. Enrollment Procedures

- (1) Admission procedures are scheduled to take place in mid-March 2025. Further details will be provided in the admission procedure documents sent in late-February 2025.
- (2) Required fees
  - General Selection (transfer) and Special Selection
    - (a) Entrance fee: 282,000 yen (tentative)
    - (b) Tuition (first semester): 267,900 yen (annual 535,800 yen) (tentative)
  - General Selection (advancement)
    - (a) Entrance fee: Those who are expected to complete the master's program at the graduate school of Tohoku University are not required to apply.
    - (b) Tuition (first semester): 267,900 yen (annual 535,800 yen) (tentative)

[Note 1]: The above amounts are tentative. If the admission or tuition fees are revised, the new fees will become applicable from the time of the revision.

[Note 2]: Information on the entrance fees and tuition payment will be provided in the enrollment procedures documentation sent in late-February 2025. For procedures related to waivers of admission or tuition fees, or permission to defer payment to a later date, etc., access the university's website at <https://www.tohoku.ac.jp/> and then click on "東北大学で学びたい方へ" (Those wishing to study at Tohoku University) and then "入学料及び授業料等免除" (Entrance and tuition fee waivers).

## 7. Long-Term Study Program

Depending on the particular circumstances [Note 1 and Note 2], applicants may request permission to follow a planned course of study longer than the standard two years to receive their master's degree. This Graduate School offers such an option called the "Long-Term Study Program," to those who qualify based on an advanced screening. Long-term master's students pay the same amount over the length of their studies as those enrolled in the standard two-year program. Persons wishing to be considered should discuss the matter in advance with the Academic Affairs Section, Graduate School of Biomedical Engineering.

Applicants wishing for this program will be notified of the application procedure separately. Be sure to put a checkmark in the appropriate place on the admission application form. Note that this program applies only from the beginning of studies and cannot be switched from the standard two-year program after studies have begun.

[Note 1]: Eligible persons:

- (1) Those employed by a company or self-employed.

- (2) Those who require maternity leave or are engaged in a child or family care
- (3) Those otherwise determined by this Graduate School to be suitable for the program (excluding financial reasons).

[Note 2]: The study period may not be extended beyond four years, but it is possible to request that the period be shortened. In principle, no particular curriculum will be prepared for students in the Long-Term Study Program.

## **8. Handling of Personal Information**

- (1) Personal information held by Tohoku University is handled strictly following the "Personal Information Protection Regulations of Tohoku University National University Corporation" and other relevant regulations of the University. Tohoku University complies with the "Act on the Protection of Personal Information Held by Independent Administrative Institutions (Law No. 57 of 2003)" and other laws and regulations. Tohoku University takes all possible measures to protect personal information.
- (2) Examination results and other personal information obtained in the application process will be used for the selection of students for admission, enrollment procedures, follow-up surveys, student support after enrollment (e.g., scholarships, tuition waiver, health care), student guidance and other academic purposes, and the collection of tuition fees, etc.
- (3) About entrance examination and academic affairs, Tohoku University may outsource administrative work in educational affairs to third-party companies (after this, "contractors"). In the case that Tohoku University shall provide them with some or all or a part of the student's personal, Tohoku University will take necessary measures to ensure that personal information is handled appropriately in accordance with the "Personal Information Protection Regulations of Tohoku University National University Corporation " and other relevant regulations of the University.

## **9. Utilization of Education and Learning Data**

Tohoku University considers it important to analyze data including personal information accumulated in information systems and other systems for education and learning activities (after this, " education and learning data") using the latest data analysis and AI technology, and to conduct education based on evidence.

Tohoku University has established the "Declaration on the Utilization of Education and Learning Data," the "Eight Principles for Handling Education and Learning Data at Tohoku University," and the "Policy for Utilization of Education and Learning Data," and will effectively and appropriately utilize education and learning data to enhance and improve education and learning support at Tohoku University. We will contribute to the welfare of the people of Japan and humanity through the effective and appropriate use of education and learning data.

Personal information such as examination results used for admission selection will be integrated into education and learning data after admission.

URL: <https://www.tohoku.ac.jp/japanese/studentinfo/education/08/education0801/>

## 10. Points to Note

- (1) Applicants will not be automatically notified of the receipt of applications. Those who wish to receive notification should attach a postcard with their return address at the time of application.
- (2) Submitted application documents and examination fees will not be returned.
- (3) If you do not receive your examination admission ticket by ten days before the examination date, please contact the Academic Affairs Section, Graduate School of Biomedical Engineering.
- (4) All other questions about applications should be inquired to the Academic Affairs Section, Graduate School of Biomedical Engineering.
- (5) The Graduate School provides counseling for applicants who need special consideration for entrance examinations and study. Applicants who wish to receive consultation should submit a request (in arbitrary format) with the following information. The applicant will not be disadvantaged in any way because of the submission of the request.
  - \* Deadline for consultations: No later than July 4 (Thu) 2024.
  - \* Information to be included in the request:
    - (A) Name, address, and phone number of the applicant
    - (B) University, etc. from which the applicant has graduated
    - (C) Special considerations desired when taking the examination
    - (D) Special considerations desired in the study environment
    - (E) Special considerations provided before
    - (F) Other relevant information about daily life circumstances
    - (G) Reference materials (if currently under treatment, enclose a medical certificate issued by a medical doctor)
- (6) The disclosure of information about entrance examination results will only be authorized if the examinee requests such disclosure in person, using the specified application form within the year in which the entrance examination was held.
- (7) The university does not send telegrams informing applicants of the result of exam.
- (8) Following the Foreign Exchange and Foreign Trade Act, Tohoku University has established the Tohoku University Security Export Control Regulations and conducts screening when accepting foreign students. If you fall under any of these restrictions, you may not be able to receive your desired education, or your research theme may be restricted.

June 2024

Graduate School of Biomedical Engineering, Tohoku University  
6-6-12 Aramaki Aza Aoba, Aoba-ku, Sendai, Miyagi 980-8579, Japan  
Phone: (022) 795-4824  
e-mail: bme-kyom@grp.tohoku.ac.jp  
<https://www.bme.tohoku.ac.jp/>

## Appendix

Selection	Exam subjects	Date and time	Description	Remarks
General Selection (Advancement)	Select separately.			
General Selection (transfer) Special Selection for International Students (transfer)	English		A score sheet of the TOEFL® Test or TOEIC® Public Test taken within the past two years from the entrance examination date must be submitted with the application. TOEFL iBT® Home Edition scores are also acceptable. [Note 1] Applicants whose native language is English or who have received higher education in English should contact the Academic Affairs Section of the Graduate School of Biomedical Engineering in advance and submit the prescribed documents by June 17 (Mon) 2024.	
	Interview	Aug. 28 (Wed) The meeting time will be informed separately.	The applicants will present their master's thesis, past research achievements, and post-entry research hopes. After the presentation, a question-and-answer session will be held to evaluate the applicant's suitability for admission.	
Special Selection for Working Adults (transfer)	English [Note 2]		A score sheet of the TOEFL® Test or TOEIC® Public Test taken within the past two years from the entrance examination date must be submitted with the application. TOEFL iBT® Home Edition scores are also acceptable. [Note 1] Applicants whose native language is English or who have received higher education in English should contact the Academic Affairs Section of the Graduate School of Biomedical Engineering in advance and submit the prescribed documents by June 17 (Mon) 2024.	
	Interview	Aug. 28 (Wed) The meeting time will be informed separately.	The applicants will present their work history, their research achievements so far, and post-entry research hopes. After the presentation, a question-and-answer session will be held to evaluate the applicant's suitability for admission.	

[Note 1] If the original score sheet of the TOEFL® Test or TOEIC® Public Test is not submitted, the English score will be zero.

[Note 2] As for the Special Selection for Working Adults, the English score sheet is to be submitted only in the case the applicant wishes to be assigned to a laboratory of materials engineering. (Please refer to the Academic Affairs Section of the Graduate School of Biomedical Engineering or a faculty member of the laboratory to verify if the laboratory belongs to the group of materials engineering.)