AY2026 Admission (Effective 2025), Department of Electrical Engineering and Information Systems (EEIS), Graduate School of Engineering, The University of Tokyo

Note: For this year's entrance exam, the specialized subjects will be conducted on-site, and the oral exam will be conducted online.

If there are any changes to the contents of this guide, they will be announced on the EEIS website. Please check it frequently.

UTokyo

AY2026 Admission (Effective 2025),

Department of Electrical Engineering and

Information Systems (EEIS),

Graduate School of Engineering,

The University of Tokyo

Entrance Examination Guide for the Master's Program

1 Examination Dates and General Information

Subject	Schedule	Place	What to bring	Notes
Preliminary selection	Preliminary selection may be made based on the "Questionnaire, Department of Electrical Engineering and Information Systems" and "Transcripts and Grade Summary Sheets" of the applicants.			Please refer to 2(1)
Special oral examination for master's course	Saturday, July 19 8:00–18:00	Special oral exam will be conducted online.	*Personal computer *Web camera *Broadband Internet connection	Please refer to 2(2) if you apply to it.
English (TOEFL)	Deadline for submitting Wednesday, August 13	Submit your Appointment Number and examination date to the system.		For submission details, please refer to page 14
Specialized subject (Electrical & Electronic Engineering and Information Engineering)	Monday, August 25 Test time 9:00–12:30	Engineering Bldg. 2 Lecture room 241 Lecture room 242 Lecture room 243 (tentative)	Admission card, sharpened black (or mechanical) pencils, eraser, pencil sharpener, ruler, watch equipped with time-keeping function only. Note: the use of mobile phones, smartphones, wearable devices (such as smartwatches and smart glasses), tablet devices, electronic dictionaries, IC recorders, earphones, music players, calculators, and dictionaries is not permitted. In addition, bringing ballpoint pens is not allowed.	Please refer to 2(3)
Oral examination	Tuesday, August 26 8:00–18:00 or Wednesday, August 27 8:00–18:00 or Thursday, August 28 8:00–18:00 (tentative)	The oral examination will be conducted online. A URL will be announced on the "Applicants Only" page provided in the enclosure with the examination admission card.	The oral examination will be conducted online. Please prepare the following equipments. *Personal computer *Web camera *Broadband Internet connection	Please refer to 2(4).

Notes:

※Applicants who passed the Special Oral Examination for Master's Course will be exempted from taking the English and written specialized subject examinations (However, they will not be exempted from the oral examination in August). All other applicants must take both written and oral examinations. Otherwise, the examination will be invalidated.

∗ This year, our written examinations will not include regular education subject (mathematics).

∗ Details of the oral examination and the examination for specialized subjects will be available on the "Applicants Only" page provided in the enclosure with the examination admission card.

∗ There will be no master's program examination on Friday, August 29, 2025.

2 Examination Subjects

(1) Preliminary Selection

Depending on the number of applicants, preliminary selection may be conducted based on the "Questionnaire, Department of Electrical Engineering and Information Systems" and "Transcripts

and Grade Summary Sheets" of the applicants. Applicants who pass the preliminary selection may take the specialized subject and oral examinations. We will not answer any inquiries regarding the criteria for the selection.

The results of the preliminary selection will be posted on the department website (http://www.eeis.t.u-tokyo.ac.jp/en/index.html) by Friday, August 8, 2025.

(2) Special Oral Examination for Master's Course (applied person only)
A special oral examination for master's program is given to applicants whose grades are evaluated as excellent and whose first choice is to enroll in this department. Those who are selected in this examination will be exempted from the English examination and the written examination in specialized subjects of the general entrance examination. However, they will not be exempted from the oral examination in August.

Please refer to the details of the online examination on the "Applicants Only" page enclosed with the examination admission card, and prepare the admission card and the equipments necessary for the examination. In addition to your research field of interest and the reasons for it, you will be asked about the basic knowledge of that field. You may be asked about your graduation research and your answer to the questionnaire (see 5) as well.

(3) Specialized Subject (Electrical & Electronic Engineering and Information Engineering)
The test will cover the basic knowledge needed to conduct graduate-level research in electrical & electronic engineering and information engineering. The problems are written in English or Japanese. The answers can be given in English or Japanese.

Examinees are requested to select and answer two problems from the following. The time of examination is 150 minutes for the two problems in total.
    Electromagnetism, Electrical Circuits, Information (I), Information (II), Solid-State Physics, Control and Electric Energy Engineering.

For more details and past examination problems, please refer to the department website (http://www.eeis.t.u-tokyo.ac.jp/en/index.html). Sample problems are also available on the department website. (They are not for sale in the print center of the School of Engineering).

(4) Oral Examination
The oral examination is conducted online as a part of the application process. Please prepare the admission card and the necessary equipments for the online examination by referring to the details of the online test, which will be available on "Applicants Only" page provided in the enclosure with the examination admission card. The topics covered in the oral examination include the examinee's motivation for the application, research theme in the undergraduate school, basic knowledge of the field to which the examinee is applying, Questionnaire, Department of Electrical Engineering and Information Systems, and the results of the written examinations.

An oral examination will also be conducted for those selected in (2) above. We will ask questions about the examination in (2) and the progress of their graduation research.

3 Supervisor Preference Survey

The supervisor preference survey will be conducted online at the time of application for the entrance examination. Please refer to the department website (https://www.eeis.t.u-tokyo.ac.jp/en/staff/) for a list of supervisors. Applicants to the master's program are required to fill out the "Supervisor Preference Survey for Dept. of EEIS Entrance Exam. [Master Course]". The supervisor assignment is conducted in the fairest manner based on this list and the score of the examination. In some cases, an academic advisor not listed on the survey form may be assigned to the applicant. If you are a research student already belonging to one in the supervisor list, please enter your current host professor as the first choice.

Applicants who pass the examination will be notified of their supervisor assignment in a timely manner. Applicants who have passed the examination and decide not to enroll in the graduate school should notify the Graduate School Team at the Office of Academic Affairs by submitting a document (Letter Declining Offer of Admission) as soon as possible.

4 Important Notice

Successful applicants may choose to start their program in October, provided that the applicants fulfill the entrance requirements designated by the School of Engineering. For oversea applicants, it usually takes about three months to obtain a new status of residence after getting notification of admission. There is a possibility that you will not have enough time to enter in October. If you need to apply for a new status of residence upon entering this Graduate School, please consider selecting April entry. The Department of Electrical Engineering and Information Systems is not able to arrange visas for overseas applicants who wish to take the entrance examination. Entrance examination results may be utilized to improve future entrance examinations and education at the University of Tokyo.

5 Questionnaire, Department of Electrical Engineering and Information Systems

Please download and fill out the Questionnaire. For reference in the oral examination and the preliminary selection, please explain a research content that you desire to conduct in the Master's program. Additionally, please describe the theme of your graduation research and plans after graduation.

6 Transcripts and Grade Summary Sheets for Undergraduate Courses and Equivalents

Transcripts for undergraduate courses (or equivalents) are mandatory for all applicants including (expected) graduates of the Faculty of Engineering, the University of Tokyo. Please submit a "Grade Summary Sheet for Undergraduate Courses and Equivalents" along with your transcripts. Read the instruction carefully, and fill in the sections correctly. These documents will be used as reference materials for preliminary selection, oral examination, and admission decision.

7 Security Export Control Regulations

The University of Tokyo has established the "The University of Tokyo Security Export Control Regulations" in accordance with Japan's "Foreign Exchange and Foreign Trade Act", and rigorously implements security export control for potential students before and after their enrollment on the basis of these regulations. In particular, pre-enrollment screenings are mandatory for all international students and also for Japanese students in certain circumstances.
Please be aware that applicants who fall under any of the conditions set out in the Act may not receive permission to enroll at the university or may have their research activities restricted after their enrollment even if they have passed the entrance examinations.
Details can be obtained from the following website: Office of Export Control
https://www.u-tokyo.ac.jp/adm/export-control/ja/rule.html (in Japanese only)

8 For applicants from Other Universities or with Other Study Backgrounds

The Department of Electrical Engineering and Information Systems aims to foster talents that can contribute to solving global challenges and creating novel values of technology through the inclusion of researchers with a wide variety of backgrounds such as electrical engineering, computer science, physics, material science, chemistry, energy/environmental engineering, control engineering, and space engineering. To encourage the participation of applicants with backgrounds other than electrical/electronic engineering and computer science, we revised the structure of Specialized subject examinations and reduced the required number of problems, from the entrance exams in the academic year of 2020. We are looking forward to working with students from different universities with various knowledge, experience, and research interests.

Entrance Examination Guide for the Doctoral Program Type A

1 Examination Dates and General Information

Subject	Schedule	Place	What to bring	Notes
English (TOEFL)	Deadline for submitting Wednesday, August 13	Submit your Appointment Number and examination date to the system.		For submission details, please refer to page 14
Specialized subject (Electrical & Electronic Engineering and Information Engineering)	Monday, August 25 Test time 9:00–12:30	Engineering Bldg. 2 Lecture room 241 Lecture room 242 Lecture room 243 (tentative)	Admission card, sharpened black (or mechanical) pencils, eraser, pencil sharpener, ruler, watch equipped with time-keeping function only. Note: the use of mobile phones, smartphones, wearable devices (such as smartwatches and smart glasses), tablet devices, electronic dictionaries, IC recorders, earphones, music players, calculators, and dictionaries are not permitted. In addition, bringing ballpoint pens is not allowed.	Please refer to 2(1-1)
Oral examination	Friday, August 29 8:00–18:00 (tentative)	The oral examination will be conducted online. A URL will be announced on the "Applicants Only" page provided in the enclosure with the examination admission card.	The oral examination will be conducted online. Please prepare the following equipments. *Personal computer *Web camera *Broadband Internet connection	Please refer to 2(1-2). Please fill out the form of the "Questionnaire, Department of Electrical Engineering and Information Systems".

Notes:

※Examinees must take both written and oral examinations. Otherwise, the examination will be invalidated.

∗ This year, our written examinations will not include regular education subject (mathematics).

∗ Details of the oral examination and the examination for specialized subjects will be available on the "Applicants Only" page provided in the enclosure with the examination admission card.

∗ For applicants who are students from the University of Tokyo's Department of Electrical Engineering and Information Systems, Department of Advanced Energy, and Department of Information & Communication Engineering, oral examinations may be held before Friday, August 29 in some cases.

∗ Applicants who have completed (or are expected to complete) a master's program at the University of Tokyo's Graduate School of Engineering are not required to take the English test.

∗ Applicants who have graduated (or are expected to graduate) from a master's program in the University of Tokyo's Department of Electrical Engineering and Information Systems, Department of Electrical & Electronic Engineering, Department of Frontier Informatics, Department of Advanced Energy, or the Department of Information & Communication Engineering are not required to take the English or the specialized subject (Electrical & Electronic Engineering and Information Engineering) examination.

∗ Applicants who have graduated (or are expected to graduate) from a master's program in a department other than those listed above at the University of Tokyo may be exempt from the written examinations. Please inquire at the Office of the Department of Electrical Engineering and Information Systems (eeis-nyushi26-group@g.ecc.u-tokyo.ac.jp) about examination exemption policies by Monday, June 9, 2025.

2 Overview of Examinations

(1) First-Stage Examination

The examination content for this year's doctoral program is as follows.

(1-1) Specialized Subject (Electrical & Electronic Engineering and Information Engineering)

The test will cover basic knowledge needed to conduct graduate-level research in electrical & electronic engineering and information engineering. The problems are written on English or Japanese. The answers can be given in English or Japanese.

Examinees are requested to select and answer two problems from the following. The time of examination is 150 min for the two problems in total.

Electromagnetism, Electrical Circuits, Information (I), Information (II), Solid-State Physics, Control and Electric Energy Engineering.

For more details and past examination problems, refer to the department website (http://www. eeis.t.u-tokyo.ac.jp/en/index.html). Sample problems are also available on the department website. (They are not for sale in the print center of the School of Engineering).

(1-2) Oral Examination

The oral examination is conducted online as a part of the application process. Please prepare the admission card and the necessary equipments for the online examination by referring to the details of the online test, which will be available on the "Applicants Only" page provided in the enclosure with the examination package. Applicants will be asked to make a presentation about their master's thesis (even if it is still being written) or equivalent and their research plan in the PhD course. A Q&A session will follow the presentation, where questions regarding the applicants' answers for the written examination may be asked as well. The length of the presentation will be instructed by interviewers in the examination (it is about 20 minutes). Applicants will be asked to upload the presentation slides to the designated URL that will be notified before the test.

(2) Second-Stage Examination

An oral examination, focusing on the individual candidate's master's thesis, will be conducted in the end of January or early February 2025 (tentative schedule) for applicants who pass the first-stage examination and are expected to finish their master's program. The actual date will be announced later. For applicants for October entrance, the first-stage examination is also regarded as the second-stage examination, so they will have no separate second-stage examination.

3 Required Documents

At the time of application, prepare (1) an acceptance letter from the preferred supervisor, (2) a "Ph.D. Program Research Plan", and (3) a reference letter from your current advisor or boss (if required, see (3)) to be submitted along with other necessary documents.

(1) Acceptance Letter from the Preferred Supervisor

The acceptance letter must be in the format specified by the EEIS department. Applicants need to contact their preferred supervisor as early as possible before the application and ask the preferred supervisor to make an acceptance letter with the supervisor's signature. (Scanned electronic files or copies are acceptable.)

Applicants must submit it along with the application form. Acceptance letters in formats other than that specified are not acceptable.

Entrance Examination Guide for the Doctoral Program Type A

（2）Ph.D. Program Research Plan

Please download the form and outline the applicant's research plan with research methodology and vision. Applicants must discuss the details of the research to be conducted during their Ph.D. program with their preferred supervisor beforehand. Please upload your doctoral research plan to the designated URL in advance.

（3）Reference Letter from the Current Superior (if applicable)

The Doctoral course has classes and drills which require on-site attendance. Applicants who are currently employed and plan to retain their working status during the study program are required to submit a reference letter from their current superior stating that they will consider the schedule of the Ph. D. program after enrollment. Please also refer to the "Application Guidelines" for doctoral programs provided by the Graduate School of Engineering.

4　Important Notice

The application may be judged invalid if any of the required documents listed above is missing at the time of application. Entrance examination results may be utilized to improve future entrance examinations and education at the University of Tokyo. The Department of Electrical Engineering and Information Systems is not able to arrange visas for overseas applicants who wish to take the entrance examination.

5　Information about Supervisors

Applicants successfully admitted to the Ph.D. program are directly assigned to their preferred supervisors. Applicants need to contact their preferred supervisors as early as possible before submitting application documents.

6　Security Export Control Regulations

The University of Tokyo has established the "The University of Tokyo Security Export Control Regulations" in accordance with Japan's "Foreign Exchange and Foreign Trade Act", and rigorously implements security export control for potential students before and after their enrollment on the basis of these regulations. In particular, pre-enrollment screenings are mandatory for all international students and also for Japanese students in certain circumstances.

Please be aware that applicants who fall under any of the conditions set out in the Act may not receive permission to enroll at the university or may have their research activities restricted after their enrollment even if they have passed the entrance examinations.

Details can be obtained from the following website: Office of Export Control
https://www.u-tokyo.ac.jp/adm/export-control/ja/rule.html (in Japanese only)

Entrance Examination Guide for the Doctoral Program Type B

(This content is subject to change depending on the future situation of the disease outbreak.)

1 Examination Dates and General Information

Subject	Schedule	Place	What to bring	Notes
English (TOEFL)	Deadline for submitting Tuesday, January 6	Submit your Appointment Number and examination date to the system.		For submission details, please refer to page 14
Specialized subject (Electrical & Electronic Engineering and Information Engineering)	Tuesday, January 20 13:30~15:30 (tentative)	Engineering Bldg. 2 Lecture room 245 (tentative)	Admission card, sharpened black (or mechanical) pencils, eraser, pencil sharpener, ruler, watch equipped with time-keeping function only. Note: the use of mobile phones, smartphones, wearable devices (such as smartwatches and smart glasses), tablet devices, electronic dictionaries, IC recorders, earphones, music players, calculators, and dictionaries is not permitted. In addition, bringing ballpoint pens is not allowed.	Please refer to 2(1-1)
Oral examination	Wenseday, January 21 ～Thursday, January 22 8:00–18:00 (tentative)	The oral examination will be conducted online. A URL will be announced on the "Applicants Only" page provided in the enclosure with the examination admission card.	The oral examination will be conducted online. Please prepare the following equipments. *Personal computer *Web camera *Broadband Internet connection	Please refer to 2(1-2). Please fill out the form of the "Questionnaire, Department of Electrical Engineering and Information Systems".

Notes:

※Examinees must take both the written and oral examinations. Otherwise, the examination will be invalidated.

＊ This year, our written examinations do not include regular education subject (mathematics).

＊ Details of the oral examination and the examination for specialized subjects will be available on the "Applicants Only" page provided in the enclosure with the examination admission card.

＊ For applicants who are students from the University of Tokyo's Department of Electrical Engineering and Information Systems, Department of Advanced Energy, and Department of Information & Communication Engineering, oral examinations may be held separately.

＊ Applicants who have completed (or are expected to complete) a master's program at the University of Tokyo's Graduate School of Engineering are not required to take the English test.

＊ Applicants who have graduated (or are expected to graduate) from a master's program in the University of Tokyo's Department of Electrical Engineering and Information Systems, Department of Electrical & Electronic Engineering, Department of Frontier Informatics, Department of Advanced Energy, or the Department of Information & Communication Engineering are not required to take the English or specialized subject (Electrical & Electronic Engineering and Information Engineering) examination.

＊ Applicants who have graduated (or are expected to graduate) from a master's program in a department other than those listed above at the University of Tokyo may be exempt from the written examinations. Please inquire at the Office of the Department of Electrical Engineering and Information Systems (eeis-nyushi26-group@g.ecc.u-tokyo.ac.jp) about examination exemption policies by the end of October.

2 Overview of Examinations

(1) Specialized Subject (Electrical & Electronic Engineering and Information Engineering)
The test will be given in a description-type exam format. It will cover basic knowledge required to conduct research in the field of your preferred supervisor. The problems will be written in English. The answers can be given in English or Japanese.

The instruction of how to take the specialized-subject examination will be posted on the department webpage after the admission cards are sent out.

(2) Oral Examination
All applicants must take the oral examination, which is conducted online. Prepare the admission card and the necessary equipments for the online examination by referring to the "Applicants Only" page provided in the enclosure with the examination admission card.

Applicants who have taken the written examination will be asked some questions regarding the specialized subject test, explained in (2). All applicants will be asked to make a presentation about their master's thesis (even if it is still being written) or equivalent. Applicants will also be asked to present their plans for their research after the acceptance to the Ph.D. course. The length of the presentation will be instructed by interviewers in the examination (it is about 20 minutes), followed by a Q&A session. Applicants will be asked to upload the presentation slides to the designated URL that will be notified before the test.

3 Required Documents

At the time of application, please prepare (1) an acceptance letter from the preferred supervisor, (2) a "Ph.D. Program Research Plan", and (3) a reference letter from your current advisor or boss (if required) to be submitted along with other necessary documents.

(1) Acceptance Letter from the Preferred Supervisor
The acceptance letter must be in the format specified by the department. Applicants need to contact their preferred supervisor as early as possible before the application and ask the preferred supervisor to make an acceptance letter with the supervisor's signature by the end of October. (Scanned electronic files or copies are acceptable.) Applicants must submit it along with the application form. Acceptance letters in formats other than that specified are not acceptable.

(2) Ph.D. Program Research Plan
Please download the form and outline the applicant's research plan with research methodology and vision. Applicants must discuss the details of the research to be conducted during their Ph.D. program with their preferred supervisor beforehand. Please upload your doctoral research plan to the designated URL in advance.

(3) Reference Letter from the Current Superior (if applicable)
The Doctoral course has classes and drills which require on-site attendance. Applicants who are currently employed and plan to retain their working status during the study program are required to submit a reference letter from their current superior stating that they will consider the schedule of the Ph. D. program after enrollment. Please also refer to the "Application Guidelines" for doctoral programs provided by the Graduate School of Engineering.

4 Important Notice

The application may be judged invalid if any of the required documents listed above is missing

Entrance Examination Guide for the Doctoral Program Type B

at the time of application. Entrance examination results may be utilized to improve the future entrance examinations and education at the University of Tokyo. The Department of Electrical Engineering and Information Systems is not able to arrange visas for overseas applicants who wish to take the entrance examination.

5 Security Export Control Regulations

The University of Tokyo has established the "The University of Tokyo Security Export Control Regulations" in accordance with Japan's "Foreign Exchange and Foreign Trade Act", and rigorously implements security export control for potential students before and after their enrollment on the basis of these regulations. In particular, pre-enrollment screenings are mandatory for all international students and also for Japanese students in certain circumstances.

Please be aware that applicants who fall under any of the conditions set out in the Act may not receive permission to enroll at the university or may have their research activities restricted after their enrollment even if they have passed the entrance examinations.

Details can be obtained from the following website: Office of Export Control
https://www.u-tokyo.ac.jp/adm/export-control/ja/rule.html (in Japanese only)

Summary of the examinations [Master's and Doctoral (Type A) Programs]

1 Examination Dates

Saturday, July 19, 2025 (Only for the applicants of Special Oral Examination for Master's Course)
Monday, August 25 - Friday, August 29, 2025 (There will be no master's program examination on Friday, August 29, 2025)

2 Methods

For this year's entrance exam, the specialized subjects will be conducted on-site, and the oral exam will be conducted online. Details of the examination such as URLs for the access will be available on the "Applicants Only" page provided in the enclosure with the examination admission card.

3 Important Notice for the Written Examination

(1) You will not be allowed to leave the examination room once the examination begins even if you finish it or want to abandon the examination.
(2) Put your admission card on the table during the examination.

4 Important Notice for the Oral Examination

If you do not take the oral examination on the designated date during the examination, you will be considered to have abandoned the examination.

5 Second-Stage Examination for Doctoral Program

The second-stage examination will be conducted in the end of January or early February 2026. Details of the examination will be announced later.

6 Contact

7-3-1 Hongo, Bunkyo-ku, Tokyo 113-8656
The University of Tokyo
Graduate School of Engineering
Office of Department of Electrical Engineering and Information Systems
E-mail : eeis-nyushi26-group@g.ecc.u-tokyo.ac.jp

7 Other

(1) Successful applicants will be notified on the department website (https://www.t.u-tokyo.ac.jp/en/soe/admission/general-fee) at about 4 pm on September 5 2025.
(2) After that, a letter of success in the examination will be sent to the successful applicants by e-mail. We will not respond to any inquiries regarding the examination results by phone.
(3) If there are any changes to your address or e-mail address after your application, please let us know as soon as possible.

Notice regarding the Foreign Language (English) Examination

You must submit the date of examination and Appointment Number of TOEFL iBT[1] or TOEFL iBT Home Edition[2]. If the Appointment Number is not provided, your entire examination might be invalidated. The Appointment Number, test date and Test Taker Score Report registered in the online application system can be changed as long as it is within the TOEFL submission period shown below.

※ 1 For the application for taking the TOEFL iBT, please check the ETS webpage.
※ 2 For information on the application, the use of the equipment, and the environment for taking the TOEFL iBT Home Edition, please check the ETS webpage.

It is necessary to submit the official score of a TOEFL test taken after the following date:
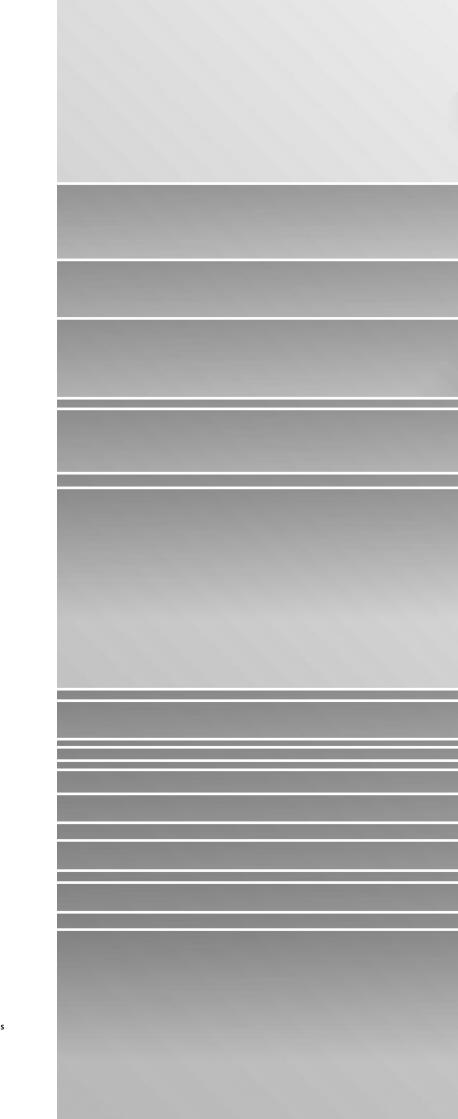September 2023 (for Master's program, Doctoral program type A), February 2024 (for Doctoral program type B)
~~Deadline to apply for a TOEFL test: Before the application date for the entrance examination.~~
Deadline for submitting a TOEFL score: August 13, 2025 (for Master's program, Doctoral program type A), January 6, 2026 (for Doctoral program type B)

Please refer to the "Notice regarding Foreign Language (English) Examinations" section of the website for the general entrance examination for the Graduate School of Engineering (https://www.t.u-tokyo.ac.jp/en/soe/admission/general-guideline).

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For inquiries or information

Graduate School of Engineering
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