AY2025 Admission Guide: Doctoral Program [Special Selection for Professionals]
Graduate School of Information Science and Technology
The University of Tokyo
Examinations Conducted in AY2024

*In the event that the contents of this Admission Guide are revised, the latest information is to be posted on the admission webpage of this graduate school (https://www.i.u-tokyo.ac.jp/edu/entra/entra_e.shtml). Applicants should periodically check the webpage.

The Special Selection for Professionals aims to educate individuals with a high level of specialization related to the variety of fields within information science and technology (in accordance with the goals for doctoral studies at this graduate school). This program implements a selection process different from regular selection, placing importance on enrollment of students with a variety of work backgrounds and professional experience, with consideration for current societal demands.

Individuals admitted through this selection will receive the same education as regular students. At this graduate school, however, individuals with research achievements obtained through use of their professional experience may, in some cases, be allowed to include those research achievements to complete the course program. Applicants desiring this must inquire with the department administering the entrance exam.

Additionally, working individuals may undergo the regular selection process for admission (refer to the separately-prepared "Admission Guide: Doctoral Program").

Education and Research Goals

The education and research goals at this graduate school are to provide an environment where students can master their systematic knowledge of information science and technology, and to foster individuals who will act as leaders in research and development through the pursuit of the scientific method, thereby contributing to the further development of this field.

Prospective Students

Those with deep insight into information science and technology, who have the necessary abilities for international activities, and who possess strong motivation and talent for pioneering uncharted fields to create the future.

Admission Policy

1. The doctoral program of the Graduate School of Information Science and Technology, the University of Tokyo, seeks students who have sufficient technical knowledge of specialized topics and have a strong desire to contribute to society through research in their specialized fields. Students are expected to develop a distinguished expanse of knowledge in the field of information science and technology.

2. During the screening process, we will evaluate comprehensively if applicants meet the following conditions, through submitted documents, written examinations, oral examinations, etc.:

(a) Applicants have a deep knowledge of the specialized topics they wish to study and have the ability to contribute to the development of academic fields through research on information science and technology.

(b) Applicants can set their own advanced research goals based on the needs of society and achieve those goals by utilizing fundamental knowledge of information science and technology.

(c) Applicants have enough language capabilities to compete on a global stage and credentials to contribute to the improvement of future society.

1. Entrance Examinations and Entrance Date

Examinations are held twice a year, Summer Entrance Examinations and Winter Entrance Examinations, in each department: Computer Science; Mathematical Informatics; Information Physics and Computing; Information and Communication Engineering; Mechano-Informatics; and Creative Informatics.

The entrance dates for successful applicants for the Summer Entrance Examinations and for the Winter Entrance Examinations are in April 2025 and October 2025 respectively (hereafter referred to as "Standard Entrance Dates"). Some departments may allow October 2024 entry for successful applicants for the Summer Entrance Examinations and may allow April 2025 entry for successful applicants for the Winter Entrance Examinations (hereafter referred to as "Early Entrance") if applicants indicate this preference on the application form. If applicants are required to newly apply for a Certificate of Eligibility for a Status of Residence (COE) to enter the University of Tokyo, the Standard Entrance Dates are highly recommended.[*] The Standard Entrance Dates are also recommended for other applicants, as a Letter of Acceptance for Admission may be issued later than the time specified in Section 8 below due to screening by The University of Tokyo Security Export Control, etc.

[*]As described in 10. Important Notes (6), applicants with foreign nationalities must obtain a visa permitting enrollment at a Japanese graduate school by the time of enrollment procedures. Since obtaining a new visa normally takes approximately three months after the admission notification for successful applicants, a visa cannot be obtained in time for Early Entrance. Regarding the details on the procedure from announcement of the examination result to enrollment, refer to the accompanying document "Timeline of Enrollment Procedures for New International Students".

2. Requirements for Eligibility

In addition to fulfilling one of the requirements below, applicants must have professional experience by the time of application.

(1) Those who have obtained a Master's or Professional degree at a Japanese university.[*1]

(2) Those who have obtained a Master's degree from the National Institution for Academic Degrees and Quality Enhancement of Higher Education (NIAD-QE).

(3) Those who have obtained a degree equivalent to a Master's or Professional degree in a foreign country.[*2]

(4) Those who have completed a program at an educational institution in Japan that is part of the school education system of a foreign country and has a graduate school program of that foreign country, and that is designated so by the Minister of Education, Culture, Sports, Science and Technology, and consequently have obtained a degree equivalent to a Master's or Professional degree.

(5) Those who have completed a program at the United Nations University and have obtained a degree equivalent to that of a Master's degree.

(6) Those who have passed a screening for the fundamental ability for doctorate dissertation research as specified in Article 16-2 of the Standards for Establishment of Graduate Schools at a school abroad, an educational institution mentioned in Requirement (4) above, or the United Nations University, and are recognized by this graduate school as having academic abilities at least equivalent to a holder of a Master's degree.[*3]

(7) Those who have graduated from a Japanese university or have completed at least 16 years of academic education overseas, and have been engaged in research at a university, research institute or other institution in Japan or abroad for at least 2 years, and are recognized by this graduate school as having academic abilities at least equivalent to a holder of a Master's or Professional degree as a result of said research.[*1 *2 *3]

(8) Those aged twenty-four (24) years or older as of the last day of the month before the desired enrollment month (i.e., September 30, 2024 for October 2024 entry, March 31, 2025 for April 2025 entry, and September 30, 2025 for October 2025 entry), whom the Graduate School of Information Science and Technology recognizes as having academic abilities at least equivalent to a holder of a Master's or Professional degree, based on individual screening of entrance qualifications.[*4]

*1 Japanese universities mentioned in Requirements (1) and (7) above are universities within the boundaries of Japan and as prescribed in Article 83 of the School Education Law.

*2 Requirements (3) and (7) above include the case of having completed a correspondence program provided by a foreign school of said country while residing in Japan.

*3 Those covered under Requirements (6) or (7) should submit the documents designated by the Graduate School of Information Science and Technology to the Admissions Office (ref. 11. below) by Monday, May 13, 2024, in the case of Summer Entrance Examinations, and by Monday, October 28, 2024, in the case of Winter Entrance Examinations. Applicants should inquire in advance at the Graduate School of Information Science and Technology Admissions Office for information about documents to be submitted.

*4 1) Those covered under Requirement (8) above are those who are not covered under (1) through (7) above and whom this graduate school has recognized, through individual screening of entrance qualifications, as having academic abilities at least equivalent to a holder of a Master's or Professional degree.

2) Those who wish to apply based on Requirement (8) above must submit the documents designated by the Graduate School of Information Science and Technology to the Admissions Office (ref. 11. below) by Monday, May 13, 2024, in the case of Summer Entrance Examinations, and by Monday, October 28, 2024, in the case of Winter Entrance Examinations as the eligibility for application is confirmed individually in advance by document screening. Applicants should inquire in advance at the Graduate School of Information Science and Technology Admissions Office regarding the documents to be submitted.

3) Those who are recognized, through screening of entrance qualifications, as having academic abilities at least equivalent to a holder of a Master's or Professional degree will be permitted to apply for and take the entrance examination.

3. Screening Process

Successful applicants will be selected based on primary and secondary examinations. Selection for the primary examinations will be based on a written examination, an oral examination, and submitted documents. The secondary examinations will be in regard to the applicant's Master's thesis or its alternative, and other achievements. Screening of the successful applicants for admission will be conducted by comprehensively taking into account the results of the written and oral examinations, submitted documents, the applicant's Master's thesis or its alternative, and other achievements.

(Note) The details of the screening process may differ for each department. Please refer to the Admission Guide for the applicable department.

4. Examination Schedules and Locations

(1) Examinations are held twice a year: Summer Entrance Examinations and Winter Entrance Examinations.

(2) Summer Entrance Examinations

Both primary and secondary examinations will be held during the period from Monday, August 19 through Monday, August 26, 2024. For details of the examinations, refer to the Admission Guide for each department.

(3) Winter Entrance Examinations

Both primary and secondary examinations will be held between late January and mid-February 2025. For details of the examinations, refer to the Admission Guide of each department.

5. Examination Subjects and Expected Number of Students for Each Department

The table below shows information on the examination subjects, etc. of the Summer Entrance Examinations. For information about the Winter Entrance Examinations and more details on examination subjects for the Summer Entrance Examinations, check the Admission Guide for each department.

Department name	Foreign languages	Written examinations (Specialized subjects)	Oral examinations	Expected number of students
Department of Computer Science	English TOEFL scores will be used. No written examinations will be given.	Computer Science	Computer Science	Limited Number
Department of Mathematical Informatics		Mathematical Informatics	Mathematical Informatics	Limited Number
Department of Information Physics and Computing		Information Physics and Computing[3]		Limited Number
Department of Information and Communication Engineering		Information and Communication Engineering	Information and Communication Engineering	Limited Number
Department of Mechano-Informatics		Mechano-Informatics[3]		Limited Number
Department of Creative Informatics		Creative Informatics	Creative Informatics	Limited Number

Notes:

1) Some applicants may be exempted from some of the examination subjects above. Refer to the Admission Guide for the department in question for details.

2) For details on the submission procedures for TOEFL scores, refer to the "Guidelines for Submission of TOEFL Scores (for AY2025 Entrance Examinations), Graduate School of Information Science and Technology, the University of Tokyo".

3) The Department of Information Physics and Computing and the Department of Mechano-Informatics conduct examinations equivalent to written examinations for specialized subjects during the oral examinations. Please refer to the Admission Guide for the department.

6. Application Procedures

(1) Applicants should complete the application form via the WEB Application System. All the required documents must be uploaded as PDF files to the WEB Application System. Follow the instructions on the admission webpage of the Graduate School of Information Science and Technology (admission webpage https://www.i.u-tokyo.ac.jp/edu/entra/entra_e.shtml) and on the WEB application system. Access the system from the admission webpage.

(2) Application Period

 1) Summer Entrance Examinations

 Applications are accepted from Friday, May 31, until 17:00 on Thursday, June 6, 2024 (JST).

 2) Winter Entrance Examinations

 Applications are accepted from Wednesday, November 13, until 17:00 on Tuesday, November 19, 2024 (JST).

7. Application Documents

Documents, etc.	Who should submit	Notes
Application Form	All applicants	Enter the required information accurately to the WEB Application System. Upload the Photograph Data (use a clear photograph taken within the past 3 months that shows your upper body facing forward with your head uncovered, plain background) according to the instructions of the WEB Application System. The format of the Photograph Data should be as follows: ・Format: jpeg ・Size: height 308 pixels × width 236 pixels This photograph will be used for your Examination Admission Card to verify your identity at the entrance examinations. Processed or modified images cannot be accepted. Failure to verify your identity may result in disqualification. The photograph will be used also for the student ID card.
Academic Transcripts from the previous graduate school (Required to submit the final academic transcripts issued after the completion date.)	All applicants (Applicants who have not completed the graduate school program must contact the Graduate School of Information Science and Technology Admissions Office in advance about the documents to be submitted.)	Upload a copy of the original verifying the applicant's performance in a Master's or Professional degree program to the WEB Application System. The original paper document must be submitted at the time of enrollment procedures. If you have multiple certificates, save them together as one PDF file. Japanese or English translation is required, if it is written in a language other than Japanese or English.

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Certificate of Completion and Degree from the previous graduate school	All applicants (Applicants who have not completed the graduate school program must contact the Graduate School of Information Science and Technology Admissions Office in advance about the documents to be submitted.)	Upload a copy of the original to the WEB Application System. The original paper document must be submitted at the time of enrollment procedures. The conferred degree must be specified in the document. If you have multiple certificates, save them together as one PDF file. Japanese or English translation is required if it is written in a language other than Japanese or English.
TOEFL Score (Institutional Score Report)	All applicants (except for those who have been exempted from providing a TOEFL score. Refer to the "Admission Guide" for each Individual department about the exemption.)	For details on how to submit the TOEFL Institutional Score Reports, refer to the "Guidelines for Submission of TOEFL Scores (for AY2025 Entrance Examinations), Graduate School of Information Science and Technology, the University of Tokyo".
Certificate of Employment (or equivalent)	All applicants	Document(s) certifying work experience. Upload the document(s) as a PDF file to the WEB Application System.
Examination Fee	All applicants (except for international students on scholarships from the Japanese government (Ministry of Education, Culture, Sports, Science and Technology, MEXT). Note, however, that applicants must submit a proof of their status as MEXT scholarship recipients. Save the proof as a PDF file and upload it to the 'Proof of the exam fee payment' section on the WEB Application System.)	30,000 yen. Payment must be made by one of the following payment methods: bank transfer, payment at a convenience store, Pay-easy-compliant ATM, Pay-easy-compliant Internet Bank, Internet-only Bank, or credit card. In addition, please note that applicants are to bear any additional charges associated with sending the money. ①For bank transfers: Use the Examination Fee Payment Form output from the WEB Application System and ask a teller to transfer the examination fee at any banks, excluding the Japan Post Office and Japan Post Bank. Do not use an ATM (automatic teller machine) or internet banking. Refer to 'Notice' in the Examination Fee Payment Form downloaded from the WEB Application System. ②For payment at a convenience store, Pay-easy-compliant ATM, Pay-easy-compliant Internet Bank, Internet-only Bank, or credit card: Please refer to "How to make Payment of Examination Fee at E-shiharai.net.".

The University of Tokyo Security Export Control Confirmation Form	Applicants with foreign nationalities Applicants with multiple nationalities (those who possess both Japanese and foreign nationalities) Applicants with only Japanese nationality whose most recent affiliation (just before admission to this graduate school) is a foreign institution.	Create the form by entering necessary information through the Web Application System.
Other documents required by each department	All applicants	Each department requires applicants to submit documents other than those indicated above, such as a Research Plan. For details, refer to the Admission Guide for the department you are applying to. All documents other than recommendation letters must be converted into PDF files and uploaded to the WEB Application System. For the deadline and procedure for submitting recommendation letters, see 'Online Application Procedures-5. Submission of Recommendation Letters' on the admission webpage.

(Note) <u>All certificates, documents, and other materials written in languages other than Japanese or English must have a Japanese or English translation attached.</u>

8. Admission Notification and Enrollment Procedures

(1) Summer Entrance Examinations

1. The list of successful applicants will be posted on the website of the Graduate School of Information Science and Technology (https://www.i.u-tokyo.ac.jp/index_e.shtml the same hereafter) at approximately 15:00 on Monday, September 2, 2024.

2. The Letter of Acceptance for Admission will be delivered via E-mail around early September 2024 for those who expect entry in October 2024, after the screening for "The University of Tokyo Security Export Control" is completed. For those who expect entry in April 2025, the Letter of Acceptance for Admission will be delivered via E-mail by late October 2024 (TBD), after the screening for "The University of Tokyo Security Export Control" is completed.

(2) Winter Entrance Examinations

1. The list of successful applicants will be posted on the website of the Graduate School of Information Science and Technology at approximately 15:00 on Friday, February 14, 2025.

2. The Letter of Acceptance for Admission for entry in April 2025 will be delivered via E-mail around late February 2025, after the screening for "The University of Tokyo Security Export Control" is completed. For those who expect entry in October 2025, the Letter of Acceptance for Admission will be delivered via E-mail by late March 2025 (TBD), after the screening for "The University of Tokyo Security Export Control"

is completed.

(3) Applicants who have received the Letter of Acceptance for Admission should follow the required enrollment procedures (i.e., payment of admission fee and submission of enrollment documents) by following the instructions delivered separately. For entry in October 2024, these procedures must be completed by Thursday, September 12, 2024; for entry in April 2025, these procedures must be completed by Thursday, March 13, 2025; and for entry in October 2025, these procedures must be completed by Thursday, September 11, 2025. Failure to complete the enrollment procedures within the designated period will be considered cancellation of admission. The instructions for enrollment procedures will be delivered via E-mail in early September 2024 for entry in October 2024, in late February 2025 for entry in April 2025, and in early September 2025 for entry in October 2025.

(4) Admission Fee and Tuition (estimated amounts for AY2025)

These fees are waived for international students on the Japanese government (MEXT) scholarships.

1. Admission fee: 282,000 yen

2. Tuition: Half-year: 260,400 yen (Annual amount: 520,800 yen)

(Note) The fees indicated above are estimates. If the amounts are amended by the time of admission or during enrollment, the new amounts will apply from the time of the amendment.

9. Financial Support for Students

Please refer to the following webpage for details.

https://www.i.u-tokyo.ac.jp/edu/financial-support/index_e.shtml

10. Important Notes

(1) Applicants may not apply to more than one department, program, or selection scheme at the same time for each of the Summer and Winter Entrance Examinations. In addition, applicants who are applying for the Special Admission for "English Program on Intelligent Information Processing" of the Graduate School of the Information Science and Technology cannot apply for the Winter Entrance Examinations.

Applicants who have already passed the Summer Entrance Examinations for the Graduate School of Information Science and Technology (including candidates who have successfully passed the primary examinations) cannot apply for the Winter Entrance Examinations without first declining the enrollment. Similarly, applicants who have already passed the Winter Entrance Examinations or the Special Admission for "English Program on Intelligent Information Processing" of the Graduate School of the Information Science and Technology in the previous academic year, cannot apply for the Summer Entrance Examinations without first declining the enrollment.

(2) Applicants cannot be enrolled in the Graduate School of Information Science and Technology while also enrolled in other universities (as prescribed in the School Education Law) or other schools at the University of Tokyo.

(3) Applications will not be accepted if the documents specified in Section 7 above are not submitted in full by the application deadline. Regarding TOEFL Score submissions, follow the "Guidelines for Submission of TOEFL Scores (for AY2025 Entrance Examinations), Graduate School of Information Science and

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Technology, the University of Tokyo." After the application process is completed, no changes to the documents will be accepted and there will be no refund of the examination fee, under any circumstances.

(4) Examination Admission Card is delivered via E-mail to each applicant.

1. For Summer Entrance Examinations, if the Examination Admission Card is not delivered by 17:00 on Friday, July 12, 2024, contact the Graduate School of Information Science and Technology Admissions Office (ref. Section 11 below) for instructions on taking the examination. Do not inquire about the arrival status of the Examination Admission Card before 17:00 on Friday, July 12, 2024.

2. For Winter Entrance Examinations, if the Examination Admission Card is not delivered by 17:00 on Thursday, December 19, 2024, contact the Graduate School of Information Science and Technology Admissions Office (ref. Section 11 below) for instructions on taking the examination. Do not inquire about the arrival status of the Examination Admission Card before 17:00 on Thursday, December 19, 2024.

(5) Applicants who require special care/assistance during examinations or after enrollment due to disabilities, etc. should contact the Graduate School of Information Science and Technology Admissions Office (ref. Section 11 below) during the application period.

(6) Applicants with foreign nationalities must obtain a visa permitting enrollment at a Japanese graduate school, as stipulated in the "Immigration Control and Refugee Recognition Act (Law No. 319, 1951)," by the time of enrollment procedures.

(7) Employees of the government, a company, or other corporations wishing to be enrolled at this graduate school while remaining on the job must submit a letter of approval from the head of the organization at the time of the enrollment procedures. The letter should show that the head of the organization approves you to be enrolled as a regular doctoral student at this graduate school. The "head of the organization" can be anyone who is in a higher position than you. (The exact position does not matter.)

(8) Under some circumstances, application procedures, examination dates, and other details may be subject to change.

(9) After the application process is complete, no documents or other materials submitted will be returned, under any circumstances.

(10) After the enrollment procedure is complete, the admission fee will not be refunded under any circumstances.

(11) The University of Tokyo shall use the personal information obtained through the application process only for the purpose of (1) Selection procedures, (2) Notification of results and (3) Enrollment procedures. For those who enroll, this personal information and the examination results used for admission selection shall also be used for (4) Educational Affairs (school registration, attendance, etc.), (5) Student Support (healthcare, career support, application procedure for tuition exemption and scholarships, use of libraries, etc.) and (6) the Management of tuition payment.

(12) The examination results used for admission selection may be used in future studies for the improvement of admission and education systems at the University of Tokyo .

(13) All dates and times stated in this Admission Guide are in Japan Standard Time (JST).

(14) Those who make any false statements in their personal history, application, and/or in any other accompanying forms, statements or documents may have their admission rescinded even after being admitted.

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(15) In case of an unexpected situation such as natural disasters, please pay attention to the up-to-date information about entrance examinations posted on the website of this graduate school, etc.

(16) Examination Admission Card and other important notices will be delivered to each applicant via E-mail to the address stated on the application form. Be sure to configure your E-mail settings so that you can receive E-mails from the domain u-tokyo.ac.jp and receive notifications when they arrive.

11. Contact Information

<u>If you have any inquiries about entrance examinations, contact us via E-mail instead of calling.</u> We will reply to your questions during weekdays (except Saturdays, Sundays, and Japanese national holidays) from 9:00 to 17:00 in JST. You should start your application as soon as possible and contact us early if you have any questions. Note that it can take several days for us to answer your questions. In particular, it may take a long time to answer your questions during the period just before the Summer Entrance Examinations, due to the "Obon" holiday season in Japan. During that time, our office may be closed on weekdays, in addition to Saturdays, Sundays, and national holidays.

Admissions Office,

Graduate School of Information Science and Technology, The University of Tokyo

7-3-1 Hongo, Bunkyo-ku, Tokyo 113-8656 JAPAN

Tel: +81-3-5841-7926

Office hour: 9:00-17:00 except Saturdays, Sundays, and holidays

E-mail: johoriko.t@gs.mail.u-tokyo.ac.jp

URL: https://www.i.u-tokyo.ac.jp/edu/entra/entra_e.shtml

April 2024

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.