AY2025 Admission Guide: Master's Program 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.

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 who have mastered the fundamentals of information science and technology, have a capacity for international activities, and are motivated to solve unexplored problems to create the future.

Admission Policy

- 1. The Master's program of the Graduate School of Information Science and Technology, the University of Tokyo, seeks students who have enough basic academic skills to study specialized topics, have a desire to contribute to the development of society by solving various problems related to information science and technology, and can play an active role in a global society.
- 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 broad basic knowledge of information science and technology, as well as a good knowledge of the specialized topics that they wish to study.
- (b) Applicants have the potential to contribute to society based on their knowledge of information science and technology.
- (c) Applicants have enough language capabilities to conduct activities globally in the future.

1. Entrance Examinations and Entrance Date

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

The eligibility requirements for applicants desiring April 2025 entry are as follows. If desiring October 2024 entry, replace "March 31, 2025" below with "September 30, 2024", and if desiring October 2025 entry, replace "March 31, 2025" with "September 30, 2025".

- (1) Those who have graduated, or are expected to graduate by March 31, 2025, from a Japanese university.*1
- (2) Those who have completed, or are expected to complete by March 31, 2025, sixteen (16) years of school education abroad.*2
- (3) Those who have obtained a degree equivalent to that of a bachelor's degree or are expected to obtain such a degree by March 31, 2025, from a foreign university or other foreign institution (limited to those whose comprehensive status of the education and research activities have been assessed by the government of the said foreign country or a related organization), having completed a program with a completion period of 3 years or more.*2
- (4) Those designated by the Minister of Education, Culture, Sports, Science and Technology or those who have graduated or are expected to graduate by March 31, 2025, from an educational institution designated by the Minister.*3
- (5) Those who have obtained or are expected to obtain a bachelor's degree by March 31, 2025, from the National Institution for Academic Degrees and Quality Enhancement of Higher Education (NIAD-QE).
- (6) Those aged twenty-two (22) years or older as of March 31, 2025, whom the Graduate School of Information Science and Technology, The University of Tokyo recognizes as having academic abilities at least equivalent to Japanese university graduates, based on individual screening of entrance qualifications.*1*4
- *1 Japanese universities mentioned in Requirements (1) and (6) above are universities within the boundaries of Japan and as prescribed in Article 83 of the School Education Law.
- *2 Requirements (2) and (3) above include the case of having completed a correspondence program provided by a foreign school of said country while residing in Japan.
- *3 Those as mentioned in Requirement (4) above refer to any who have graduated from the following schools or educational institutions:
- The Japan branch of a foreign school as designated by the Minister of Education, Culture, Sports, Science and Technology.
- Specialized training colleges designated by the Minister of Education, Culture, Sports, Science and Technology (limited to programs where the program duration is at least 4 years and which satisfy standards determined by the Minister).
- Universities under the old university ordinances, or higher educational institutions (daigakko) under the national/provincial/independent administrative agency ordinances.
- *4 1) Those mentioned in Requirement (6) above refer to those who do not fall into any of the Requirements (1) through (5) above but have graduated from an educational institution equivalent to a 4-year university, and whom this graduate school has recognized, through individual screening of entrance qualifications, as having academic abilities that are at

least equivalent to those who have graduated from a Japanese university.

- 2) Those who wish to apply based on Requirement (6) above must submit all the documents specified by this graduate school by Monday, May 13, 2024, for the Summer Entrance Examinations, and by Monday, October 28, 2024, for the Winter Entrance Examinations, as the eligibility for application is confirmed individually in advance by document screening. Please inquire at the Graduate School of Information Science and Technology Admissions Office (ref. Section 11 below) in advance about the documents to be submitted.
- 3) Those who are recognized as having academic abilities that are at least equivalent to those who have graduated from a Japanese university through screening of entrance qualifications will be permitted to apply for and take the entrance examination.

3. Screening Process

Screening of the applicants for admission will first be conducted by evaluating application documents submitted by the applicants.

Results of the document screening for the Summer Entrance Examinations 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) at approximately 15:00 on Tuesday, July 16, 2024.

Results of the document screening for the Winter Entrance Examinations will be posted on the website of the Graduate School of Information Science and Technology at approximately 15:00 on Friday, December 20, 2024.

Written examinations will be held only for applicants who successfully pass the document screening. In addition, oral examinations will be given as needed.

Screening of the applicants for admission will be conducted by comprehensively taking into account these results.

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

4. Examination Schedules and Locations

- (1) Summer Entrance Examinations: the written examination of the general education subject (mathematics) (ref. Section 5 below) will be held on Thursday, August 15, 2024 (13:00-15:30 [tentative]), and that of the general education subject (programming) will be on Friday, August 16, 2024 (refer to the Admission Guide of the Department of Creative Informatics for details). Examinations on the specialized subjects and oral examinations will be held during the period from Monday, August 19, through Monday, August 26, 2024.
- (2) Examinations of the general education subjects (mathematics and programming) in summer entrance examinations will be held on the Hongo campus, and the locations of the sites, schedule, and other notices regarding examinations will be notified when the Examination Admission Card is delivered. Refer to the Admission Guide for the department in question for the location and schedule for specialized subject examinations.
- (3) Winter Entrance Examinations will be held between late January and mid-February 2025. Examinations will be held on the Hongo campus, but depending on the department, some examinations may be conducted online. For details including the examination schedule, refer to the admission webpage of the Graduate School of the Information Science and Technology, and also to the Admission Guide for 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 the examination subjects of the Summer Entrance Examinations, check the Admission Guide for each department.

Department name	Written examinations (General education subjects)	Foreign languages	Written examinations (Specialized subjects)	Oral examinations	Expected number of students
Department of Computer Science	Mathematics Applicants will be	English TOEFL	Computer Science	Computer Science	44
Department of Mathematical Informatics	required to solve three problems testing basic mathematical abilities required for studies of information science and technology. The problems will be in the following three fields:	scores will be used. No written examinations will be given.	Mathematical Informatics	Mathematical Informatics	40
Department of Information Physics and Computing			Information Physics and Computing	Information Physics and Computing	47
Department of Information and Communication Engineering	(1) linear algebra; (2) analysis (differential/integral calculus, ordinary		Information and Communication Engineering	Information and Communication Engineering	60
Department of Mechano- Informatics	differential equations, etc.); and (3) probability / statistics.		Mechano-Informatics ³⁾		56
Department of Creative Informatics	Mathematics (same as above) or Programming		Creative Informatics	Creative Informatics	A few additional individuals accepted by other departments within the Graduate School of Information Science and Technology may be accepted as transfers.

Notes:

- 1) Applicants for the Department of Mathematical Informatics, the Department of Information Physics and Computing, and the Department of Creative Informatics may take examinations in specialized subjects from some of the other departments. Please refer to the Admission Guide for the department in question.
- 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 Mechano-Informatics conducts 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).
- 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 (<u>use a clear photograph taken within the past 3 months that shows your upper body facing forward with your head uncovered, plain background</u>) 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 university (Those who are expected to graduate should submit the academic transcripts issued within two months before applying. Those who have graduated should submit the final academic transcripts issued after the graduation date.)	All applicants (Applicants who have not graduated and are not expected to graduate from a university must contact the Graduate School of Information Science and Technology Admissions Office in advance about the documents to be submitted. For graduates of the Advanced Course, KOSEN (Colleges of Technology), upload the transcripts of both the Advanced Course and KOSEN.)	Upload a copy of the original verifying the applicant's undergraduate performances (including liberal arts courses) 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. For those who completed the Junior Division at the University of Tokyo and graduated from the University of Tokyo, upload the transcripts of both Junior (first two years) and Senior (second two years) Divisions. For transferees, upload the transcripts of the previous schools.

Certificate of Graduation and Degree from the previous university or Certificate of Expected Graduation and Degree from the previous university	All applicants (Applicants who have not graduated and are not expected to graduate from a university must contact the Graduate School of Information Science and Technology Admissions Office in advance about the documents to be submitted. For graduates of the Advanced Course, KOSEN (Colleges of Technology), upload the Certificate of Graduation and Degree, or Certificate of Expected Graduation and Degree.)	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 the conferred degree is not specified in the document, submit the certificate stating the conferred degree along with 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		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".	
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, Payeasy-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 Applications 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) All certificates, documents, and other materials written in languages other than Japanese or English must have a Japanese or English translation attached.

8. Admission Notification and Enrollment Procedures

- (1) Summer Entrance Examinations
 - 1. The list of successful applicants for the document screening 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 Tuesday, July 16, 2024.
 - 2. The list of successful applicants for written and oral examinations will be posted on the website of the Graduate School of Information Science and Technology at approximately 15:00 on Monday, September 2, 2024.
- 3. 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 for the document screening will be posted on the website of the Graduate School of Information Science and Technology at approximately 15:00 on Friday, December 20, 2024.
- 2. The list of successful applicants for written and oral examinations will be posted on the website of the Graduate School of Information Science and Technology at approximately 15:00 on Friday, February 14, 2025.
- 3. The Letter of Acceptance for Admission will be delivered via E-mail around late February 2025 for those who expect entry in April 2025, after the screening for "The University of Tokyo Security Export Control" is completed. The Letter of Acceptance for Admission will be delivered via E-mail by late March 2025 (TBD) for those who expect entry in October 2025, 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 fees 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 by the designated date 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: 267,900 yen (Annual amount: 535,800 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 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. Submission procedures for TOEFL test scores are as indicated in the "Guidelines for Submission of TOEFL Scores (for AY2025 Entrance Examinations), Graduate School of Information Science and 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 Master's 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, the 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.
- (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) The 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

If you have any inquiries about entrance examinations, contact us via E-mail instead of calling. 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.