AY 2021 Admission Guide: Master's Program Graduate School of Information Science and Technology The University of Tokyo

Entrance Date: September 2020 or April 2021

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. Students must have enough technical knowledge to study at Graduate School of Information Science and Technology, the University of Tokyo, have a desire to solve problems on information science and technology, and aim to contribute their research results to society at the international level.

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

(a) Applicants have enough fundamental knowledge of information science and technology and have deep knowledge of topics that students wish to study.

(b) Applicants have potentials to contribute to society based on their knowledge of information science and technology.

(c) Applicants have enough language capabilities to conduct activities globally in future.

1. Requirements for Eligibility

- (1) Those who have completed, or are expected to complete by March 31, 2021, a bachelor's degree at a Japanese university. *1*5
- (2) Those who have completed, or are expected to complete by March 31, 2021, sixteen (16) years of formal education in a country other than Japan. *2*5
- (3) Those who have been conferred a degree equivalent to that of a bachelor's degree or are expected to be conferred on or before March 31, 2021 from a foreign university or other foreign institution (limited to those whose comprehensive status of 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*5
- (4) Those recognized by the Minister of Education, Culture, Sports, Science and Technology or those who have graduated or are expected to graduate by March 31, 2021 from an educational institution designated by the Minister. *3*5
- (5) Those on whom a bachelor's degree has been conferred or is expected to be conferred by March 31, 2021, by the National Institution for Academic Degrees and Quality Enhancement of Higher Education (NIAD).
 *5

- (6) Those aged twenty-two (22) years or older as of March 31, 2021, whom the Graduate School of Information Science and Technology, The University of Tokyo recognizes as having academic abilities equal to or greater than Japanese university graduates, based on individual assessments of eligibility for admission. *1*4*5
- *1 Japanese universities mentioned in Eligibilities (1) and (6) above are universities within the boundaries of Japan and as prescribed in Article 83 of the School Education Law.
- *2 Eligibilities (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 Eligibility (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 Minster of Education, Culture, Sports, Science and Technology.
- Specialized training college 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 satisfies 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 Eligibility (6) above refer to those who do not fall into any of the Eligibilities (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 abilities that are at least equivalent to those who have graduated from a Japanese university.

2) Those who wish to apply based on Eligibility (6) above must submit all the documents specified by this graduate school by Wednesday, May 20, 2020 for the Summer Entrance Examinations, and by Wednesday, November 4, 2020 for the Winter Entrance Examinations as the eligibility for application is confirmed individually in advance by document screening. Please inquire the administrative department of the graduate school (ref. item 10 below) in advance about the eligibility for application and the documents to be submitted.

3) Those who are recognized as having abilities that are at least equivalent to those who have graduated from a Japanese university through screening of entrance qualification will be permitted to apply and take the entrance examination.

*5 Some departments allow admissions in September 2020 in addition to admissions in April 2021. Applicants desiring September 2020 entry should contact the Administration Office of the applicable department in advance and indicate this preference on the application form.

If requesting September 2020 admission, please replace "March 31, 2021" with "September 23, 2020" in the Requirements for Eligibility (1) to (6) above. Applications from those who satisfy the Requirements for Eligibility (1) to (6) from September 24 to September 30, 2020 may also be admitted. Please contact the Graduate School of Information Science and Technology Admission Office prior to application.

2. Screening Process

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

Results of the document screening for summer entrance examinations will be posted on the webpage of the Graduate School of Information Science and Technology at approximately 3 p.m. on Monday, July 20, 2020. Results of the document screening for winter entrance examinations will be posted on the webpage of the Graduate School of Information Science and Technology at approximately 3 p.m. on Friday, December 25, 2020.

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

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

3. Examination Schedules and Locations

(1) 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 Computer Science, the Department of Information and Communication Engineering, and the Department of Creative Informatics.

- (2) Summer Examinations Summer Examinations will be held from Monday, August 17 through Monday, August 24, 2020. For details on schedules and locations, refer to the "Admission Guide" for each individual department.
- (3) Winter Examinations

Winter Examinations will be held between late January and mid-February, 2021. For details on schedules and locations, refer to the "Admission Guide" for the Department of Computer Science, the Department of Information and Communication Engineering, or the Department of Creative Informatics.

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

The table below shows the examination subjects and other details for the Summer Entrance Examinations. For details on the test subjects for both the Summer and Winter Entrance Examinations, check the Admission Guide for each individual department.

Department Name	Written examination subjects			Oral	Expected
	General education subjects	Foreign languages	Specialized subjects	examination	number of students
Department of Computer Science	Mathematics Applicants will be required to solve three problems testing basic mathematical abilities required for basic studies of information science and technology. The problems will be in the following three fields: (1) linear algebra; (2) analysis (differential/integral calculus, ordinary differential equations, etc.); and (3) probability / statistics.	English TOEFL scores will be used. No written examinations will be given.	Computer Science	Computer Science	42
Department of Mathematical Informatics			Mathematical Informatics	Mathematical Informatics	32
Department of Information Physics and Computing			Information Physics and Computing	Information Physics and Computing	40
Department of Information and Communication Engineering			Information and Communication Engineering	Information and Communication Engineering	48
Department of Mechano- Informatics			Mechano- Informatics	Mechano- Informatics	48

Department of Creative Informatics	Mathematics or Programming		Creative Informatics	Creative Informatics	33 A few additional individuals accepted by other departments within the Graduate School of Information Science and Technology will be accepted as transfers.
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Notes:

- 1) Oral examinations are based on written examination subjects.
- 2) 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.
- 3) One Institutional Score Report of a TOEFL Test can be submitted in lieu of English examinations. For details on the submission methods, refer to the "2021 Guidelines for Submission of TOEFL Test Scores; Graduate School of Information Science and Technology, The University of Tokyo".

5. Application Procedures

- (1) Applicants are asked to complete the entrance application form via the Admission Application Form Creator: <u>https://www.i.u-tokyo.ac.jp/edu/entra/index.shtml</u>
- (2) Application must be sent by postal mail. Use registered express mail, and include all documents for submission in the designated envelope (refer to section 6).
- (3) Submission Period
- 1) Summer Examinations

Applications are accepted from Tuesday, June 2 through Monday, June 8, 2020. (Applications will be considered valid, however, if they are postmarked no later than Monday, June 8 and arrive no later than Friday, June 12, 2020.)

2) Winter Examinations

Applications are accepted from Thursday, November 19 through Tuesday, November 24, 2020. (Applications will be considered valid, however, if they are postmarked no later than Tuesday, November 24 and arrive no later than Friday, November 27, 2020.)

(4) Send applications to:

Admissions Office, Graduate School of Information Science and Technology, The University of Tokyo 7-3-1 Hongo, Bunkyo-ku, Tokyo 113-8656 Tel: 03-5841-7926

6. Application Documents

Documents, etc.	Who should submit	Notes
*Application Form	All applicants	Enter the required information accurately. 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, without anyone else in the frame) according to the instructions of the Admission Application Form Creator. The format of the Photograph Data is not specified. This will not only be used for your examination admission card, etc., but also for preparing your student ID card.
*Address Label	All applicants	Create two Address Labels, for the Application Envelope and the Examination Admission Card Envelope. Affix each on the designated envelope.
Application Envelope	All applicants	Affix the label produced by the Admission Application Form Creator to the face of the envelope (Kaku-2 size: 240 mm \times 332mm for A4 size documents). Include all documents for submission in it and use registered express mail at the post office.
Examination Admission Card Envelope	All applicants	Affix the label produced by the Admission Application Form Creator as well as stamps worth 384 yen to the face of the envelope (Chou-3 size: 120mm×235mm for A4 size documents folded in thirds). For oversea addresses, enclose IRCs (International Reply Coupon) or Japanese stamps of the required amount for EMS (Express Mail Service) inside the envelope; do not past them onto the face of the envelope. (refer to Note 3) Should you by any chance cannot prepare IRC, you must contact the Admissions Office as early as possible before sending the application documents.
Academic Transcripts from previous university	All applicants	Submit original copies verifying the applicant's undergraduate performances (including liberal arts courses).
Diploma or Certificate of Graduation from previous university	Applicants who have already graduated from a university. (Those who have not yet graduated are not required to submit)	Submit a certified copy issued by previous university. (Photocopies are not acceptable.) The conferred degree must be specified in the document.
TOEFL Score	All applicants	For details on how to submit the TOEFL Institutional Score Reports, refer to "2021 Guidelines for Submission of TOEFL Test Scores; Graduate School of Information Science and Technology, The University of Tokyo."
Research Plan	Applicants who are government officials and plan to remain on the job while enrolled at this school.	Summarize the research plan in about four (4) pages (A4-size, any format).

Examination Fees	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 proof of their status as MEXT scholarship recipients, except for those currently enrolled at the University of Tokyo (including research students)).	 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 Transfer Application Form output by the Admission Application Form Creator and transfer the examination fee from the nearest banking facility (excluding the Japan Post Office and Japan Post Bank). Do not use an ATM (automatic teller machine) or internet banking. 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."
Preference Card (official form)	All applicants	For details on how to submit Preference Card, refer to each department's "2021 Admission Guide; Graduate School of Information Science and Technology, the University of Tokyo".
Declaration of Proficiency in Japanese (official form)	Non-Japanese applicants Except for those who have graduated (or will graduate) from a Japanese university.	Fill out the official form.
Other	Relevant applicants	In some departments, documents other than those indicated above may be required. Refer to the Admission Guide for the department you are applying to.

(Note 1) All certificates, documents, and other materials written in languages other than Japanese or English must have a Japanese or English translation attached.

- (Note 2) "*" indicates a form output by the Admission Application Form Creator with the required information entered.
- (Note 3) IRC, International Reply Coupons, can be purchased at post offices worldwide. Enclose necessary number of IRCs/necessary amount of Japanese postal stamps, depending on the recipient's address: Asia= 11 sheets/1,400 yen; Oceania / North America / Middle America / Middle East= 16 sheets/2,000 yen; Europe= 17 sheets/2,200 yen; South America / Africa= 19 sheets/2,400 yen.

7. Admission Notification and Enrollment Procedures

- (1) Summer Examinations
- 1. Result of the document screening for summer entrance examination will be posted on the webpage of the Graduate School of Information Science and Technology at approximately 3 p.m. on Monday, July 20, 2020.
- 2. List of successful applicants of written and oral examinations will be posted on the webpage of the Graduate School of Information Science and Technology at approximately 3 p.m. on Monday, August 31, 2020.
- 3. Official Notification of Admission will be delivered in early September, 2020. However, the Notification of Admission for the successful applicants without Japanese nationality will be delivered by late October, 2020(TBD) after completing the screening for "The University of Tokyo Security Export Control".
- (2) Winter Examinations

- 1. Result of the document screening for winter entrance examination will be posted on the webpage of the Graduate School of Information Science and Technology at approximately 3 p.m. on Friday, December 25, 2020.
- 2. List of successful applicants of written and oral examinations will be posted on the webpage of the Graduate School of Information Science and Technology at approximately 3 p.m. on Friday, February 19, 2021.
- 3. Official Notification of Admission will be delivered in late February 2021.
- (3) Applicants who have received Official Admission Notification should carry out the required enrollment procedures (i.e. payment of admission fees and submission of enrollment documents) by following the instructions delivered with the notification. For entry in September 2020, these procedures must be completed on Thursday, September 17 or Friday, September 18, 2020; and for entry in April 2021 these procedures must be completed between Wednesday, March 17 and Friday, March 19, 2021. Failure to complete the enrollment procedures within the designated period will be considered cancellation of admission.
- (4) Those who are admitted for September 2020 entry will receive Official Admission Notification and enrollment instructions in early September 2020.
- (5) Admission Costs (estimated amounts for 2021)
 These fees are waived for international students on scholarships from the Japanese government (Ministry of Education, Culture, Sports, Science and Technology).
- 1. Admission fee: 282,000 yen
- 2. Tuition, First term: 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.

8. Financial Support for Students

Please refer to the URL below for details. https://www.i.u-tokyo.ac.jp/edu/financial-support/index_e.shtml

9. Important Notes

(1) Applicants may not apply to two or more departments in the School of Information Science and Technology at the same time.

Applicants who have already passed the Summer Entrance Examinations for the School of Information Science and Technology cannot apply for the Winter Entrance Examinations without first declining Summer enrollment.

Also, applicants cannot be enrolled in other universities or other schools at the University of Tokyo while also enrolled in the School of Information Science and Technology.

- (2) Applications will not be accepted if the specified documents are not completed by the submission deadline indicated above. Submission methods for TOEFL test scores are as indicated in the "2021 Guidelines for Submission of TOEFL Test Scores; 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 examination fees, under any circumstances.
- (3) An Examination Admission Card will be delivered to every applicant by postal mail.
- For Summer Entrance Examinations, if the Examination Admission Card does not arrive by Tuesday, July 21, 2020, contact the School of Information Science and Technology Admissions Office (ref. Item 10 below) for instructions on taking the examination.
- 2. For Winter Entrance Examinations, if the Examination Admission Card does not arrive by Wednesday, January 13, 2021, contact the School of Information Science and Technology Admissions Office (ref. Item

10 below) for instructions on taking the examination.

- (4) Applicants with physical disabilities may be provided with special care/assistance during examinations and after enrollment. Those who require this type of support should contact the School of Information Science and Technology Admissions Office (ref. item 10 below) when submitting the application.
- (5) Non-Japanese applicants must obtain a visa permitting admission to a Japanese graduate school, as stipulated in the "Immigration Control and Refugee Recognition Act (Law No. 319, 1951)," by the time of enrollment procedures.
- (6) Employees of the government, a company, or other corporation wishing to be enrolled at this graduate school while remaining on the job must submit a letter of approval (in any format) from the head of the organization at the time of the enrollment procedures. The letter should show that your organization's head approves you to be enrolled as a regular master's student of this graduate school. The head of organization can be anyone who is in a higher position than you. (The exact position does not matter.)
- (7) Under some circumstances, the application procedures, examination dates, and other details may be subject to change.
- (8) After the application process is complete, no documents will be returned, under any circumstances.
- (9) After the enrollment procedure is complete, the admission fee will not be refunded under any circumstances.
- (10) Personal information disclosed through the application process, including the applicant's name and address, will be used for: 1) applicant screening (application processing and screening); 2) admission notification; and 3) enrollment procedures. For those enrolled at this school, the above personal information will also be used for: 1) administration procedures (student registration, academic records, etc.); 2) student support (health management, employment support, applications for scholarships and exemptions from tuition, use of libraries, etc.); and 3) collection of tuition.
- (11) Results from entrance examinations may be used for the purpose of improving either entrance procedures or overall education at this university.
- (12) 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.
- (13) In case of an unexpected situation such as a natural disaster, please note that information related to entrance examination will be offered on the Graduate School of Information Science and Technology website.

10. Contact information

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: 9:00am-5:00pm except Saturday, Sunday, and holidays E-mail : johoriko.t@gs.mail.u-tokyo.ac.jp URL: https://www.i.u-tokyo.ac.jp/edu/entra/index.shtml

April 2020

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 screens potential international students on the basis of these regulations. Please be aware that international applicants who fall under any of the conditions set out in said regulations may not receive permission to enroll at the university or may have their research activities restricted.

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