

# 2012 Admission Guide: Master's Program Graduate School of Information Science and Technology The University of Tokyo

## Goals of Education and Research

The goal of education and research at this graduate school is to enable students to acquire systematic knowledge of information science and technology and to foster individuals who will act as leaders in research and development in information science and technology by pursuing scientific methods, 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 strongly motivated to solve untouched problems and/or create the future.

### 1. Requirements for Eligibility

- (1) Those who have completed, or are expected to complete by March 31, 2012, a bachelor's degree from a Japanese university.
- (2) Those who have completed, or are expected to complete by March 31, 2012, 16 years of formal education in countries other than Japan.
- (3) Those who have completed, or are expected to complete by March 31, 2012, 16 years of formal education in countries other than Japan by completing correspondence courses provided by a school in the said country while residing in Japan.
- (4) Those who have completed on or after the designated date, or are expected to complete by March 31, 2012, a specialized course of a specialized training college in Japan, designated by the Minister of Education, Culture, Sports, Science and Technology. The said course must fulfill the criteria, including the requirement of four or more years of study, designated by the Minister of Education, Culture, Sports, Science and Technology.
- (5) Those who have completed, or are expected to complete by March 31, 2012, a program of a Japanese campus at a foreign university. The said program must be such that its completion is regarded as the fulfillment of the 16 years of formal education in the home country of said university. The said campus must have also been accredited by the Minister of Education, Culture, Sports, Science and Technology.
- (6) Those designated by the Minister of Education, Culture, Sports, Science and Technology according to the Ministry of Education Notification No. 5, 1953<sup>\*1</sup>.
- (7) Those on whom a bachelor's degree has been conferred or is expected to be conferred by March 31, 2012, in accordance with Article 104, Paragraph 4, of the School Education Law<sup>\*2</sup>.
- (8) Those who have completed 15 years of formal education in a foreign country, or the equivalent by correspondence courses provided by a school in the said country while residing in Japan, with excellent school records as recognized by the Graduate School of Information Science and Technology, The University of Tokyo<sup>\*3</sup>.
- (9) Those who have completed a program of a Japanese campus at a foreign university, being regarded to have completed the 15 years of formal education in the home country of said university, with excellent school records as recognized by the Graduate School of Information Science and Technology, The University of Tokyo. The said campus must have been accredited by the Minister of Education, Culture, Sports, Science and

Technology.<sup>\*3</sup>

(10) Those aged 22 years or older as of March 31, 2012, whom the Graduate School of Information Science and Technology, The University of Tokyo recognizes as having academic abilities equal to or greater than university graduates, based on individual assessments of eligibility for admission<sup>\*4</sup>.

\*1 Those covered under requirement (6) above are those who have graduated from or are expected to graduate from a university under the old university ordinances, or national colleges/prefectural colleges (Daigakko) under various orders for organization and acts of establishment of government ministries or agencies.

\*2 Those covered under requirement (7) above are those on whom a bachelor's degree has been conferred, or is scheduled to be conferred, from the National Institution for Academic Degrees or the National Institution for Academic Degrees and University Evaluation.

\*3 Those covered under requirements (8) and (9) should submit the documents designated by the Graduate School of Information Science and Technology to the Admissions Office of the Graduate School of Information Science and Technology (ref. 4.(3) below) by June 17 (Friday), 2011 for the Summer Entrance Examinations (ref. 4.(2) below), and by November 25 (Friday), 2011 for the Winter Entrance Examinations (ref. 4.(2) below). As for the documents needed for submission, the applicants should inquire at the Admission Office of the Graduate School of Information Science and Technology in advance.

\*4 (1) Those covered under requirement (10) above are the individuals not covered under (1) through (9) above but have graduated from an educational institution equivalent to a four-year university, and are recognized by this Graduate School, via individual assessments of eligibility for admission, as having abilities at least equivalent to that of a university graduate.

(2) Persons wishing to apply under requirement (10) should submit the documents designated by the Graduate School of Information Science and Technology to the Admissions Office of the Graduate School of Information Science and Technology (ref. 4.(3) below) by June 17 (Friday), 2011 for the Summer Entrance Examinations, and by November 25 (Friday), 2011 for the Winter Entrance Examinations, and the applicants should inquire at the Admission Office of the Graduate School of Information Science regarding the documents needed for submission in advance. This is to conduct a separate assessment of eligibility for admission prior to the submission of an application.

(3) Those who are recognized, via the assessment of eligibility for admission, as having academic abilities at least equivalent to that of a university graduate will be permitted to apply and take the entrance examination.

## 2. Screening Process

Screening of the applicants for admission will be conducted comprehensively, taking into account the written examinations, oral examinations, and academic records from the last graduated academic institution.

\*The details of screening processes for non-Japanese applicants may be different in each department. Please contact, prior to application, the applicable Department Administration Office for precise information.

## 3. Examination Schedules and Locations

(1) Examinations are held twice a year, Summer Entrance examination and Winter Entrance Examination.

The Summer Entrance Examination will take place in each department (Computer Science, Mathematical Informatics, Information Physics and Computing, Information and Communication Engineering, Mechano-Informatics and Creative Informatics).

The Winter Entrance Examination will take place in the Department of Information and Communication Engineering and the Department of Creative Informatics.

(2) Summer Examinations

Summer Examinations will be held over five days, from August 22 (Monday) through August 26 (Friday) 2011. For details on schedules and locations, refer to the "Admission Guide" for each department.

(3) Winter Examinations

Winter Examinations will be held between late January and mid February, 2012. For details on schedules and locations, refer to the "Admission Guide" for 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 Summer and Winter Entrance Examinations, be sure to check the Admission Guide for each department.

Department Name	Written examination subjects			Oral examination	Expected number of students
	General education subjects	Foreign languages	Specialized subjects		
Department of Computer Science	Mathematics Applicants will be required to solve three problems that will test 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 conducted.	Computer Science	Computer Science	27
Department of Mathematical Informatics			Mathematical Informatics	Mathematical Informatics	25
Department of Information Physics and Computing			Information Physics and Computing	Information Physics and Computing	25
Department of Information and Communication Engineering			Information and Communication Engineering	Information and Communication Engineering	28
Department of Mechano-Informatics			Mechano-Informatics	Mechano-Informatics	24
Department of Creative Informatics	Mathematics or Programming		Creative Informatics	Creative Informatics	29 An additional few will be accepted as transfers from those accepted by the other departments of the Graduate School of Information Science and Technology.

Notes:

- 1) Oral examinations are conducted 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) In the Department of Creative Informatics, applicants with outstanding achievements in the creation of information systems or in specialized subjects may be exempted from the written examination by submitting relevant documentation. Please refer to the Admission Guide for the Department of Creative Informatics.
- 4) TOEFL scores submitted in lieu of English examinations shall be submitted in the form of one Official Score Report. For details on submission methods and other procedures, refer to the “2012 Guidelines for Submission of TOEFL Test Scores; Graduate School of Information Science and Technology, The University of Tokyo” attached to this brochure.

## 5. Application Procedures

(1) Applications must be sent via postal mail. Use registered mail, and include all documents for submission in the designated envelope.

(2) Submission Period

1) Summer Examinations

Applications are accepted from June 30 (Thursday) to July 6 (Wednesday), 2011. (Applications are considered valid, however, if they are dated no later than July 6 (Wednesday) and arrive no later than July 8 (Friday).)

2) Winter Examinations

Applications are accepted from January 5 (Thursday) to 10 (Tuesday), 2012. (Applications are considered valid, however, if they are dated no later than January 10 (Tuesday) and arrive no later than January 12 (Thursday).)

(Note) For MEXT scholarship international students and equivalent cases, special selection examinations may be conducted by some of the departments in February 2012. Applicants are requested to contact the Administration Office for the department in question no later than November 2011 for details.

(3) Send applications to: 7-3-1 Hongo, Bunkyo-ku, Tokyo 113-8656

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

Tel: 03-5841-7926

\* URL: <http://www.i.u-tokyo.ac.jp/>

## 6. Application Documents

Documents, etc.	Who should submit	Notes
* Application Form	All applicants	Attach three color photographs taken within the last three months prior to submission.
Academic Transcripts	All applicants	Submit original copies verifying the applicant's undergraduate performances (including liberal arts courses).
TOEFL Score Submission Form	All applicants	For details on how to submit TOEFL Score Submission Form and TOEFL Official Score Reports, refer to the enclosed “2012 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 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 the applicants must submit the credentials of their status regarding the MEXT scholarship, except for those currently enrolled at the University of Tokyo (including research students)].	30,000 yen. Payment must be made by bank transfer, by credit card, or at a convenience store. In addition, please note that the applicants should pay the transfer charge or payment charge in any case. ①In cases of bank transfer. Enter the required information in the designated bank transfer form, and make the bank transfer from a convenient financial institution (excluding Post Office and Japan Post Bank). Do not use an automatic teller machine or internet/telephone banking. When making the bank transfer, be sure to obtain the bank transfer receipt (Form B) and Bank Transfer Reception Certificate (Form C), and affix Form C onto the designated blank on the back of the official Entrance Application Form (Primary Copy). Be sure to store the bank transfer receipt (Form B) in a safe place <sup>*2</sup> . ②In cases of payment at a convenience store or payment by credit card. Please refer enclosed "How to make a payment at the convenience store or by credit card by the Graduate School of Information Science and Technology".
*Three self-addressed envelopes (designated envelopes)	All applicants	Indicate the applicant's address on all envelopes. If the recipient's address for the examination admission card is in Japan, affix 360yen in stamps to the return envelope. If the address is outside of Japan, enclose necessary amount of IRCs <sup>*3</sup> .
Diploma or Certificate of Graduation from the last university attended	Applicants who have already graduated from university. (Those who have not graduated yet do not need to submit it)	Submit certified copies.
*Certificate of Japanese language proficiency	Non-Japanese applicants (except for those who have graduated from a Japanese university)	A document issued by a Japanese instructor or a person in an equivalent position.

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

(Note 2) An "\*" indicates that a designated form must be used.

(Note 3) For items with "<sup>\*2</sup>", those submitting applications from outside of Japan should inquire at the Administration Office of the applicable department for supplementary information in advance.

(Note 4) IRC<sup>\*3</sup>, International Reply Coupons, can be purchased at post offices worldwide. Enclose the following number of IRCs depending on the recipient's address; Asia: 7, Oceania / North America / Middle America / Middle East: 10, Europe: 12, South America / Africa 14.

## 7. Admission Notification and Enrollment Procedures

### (1) Summer Examinations

- 1) The admission list will be posted on the School of Information Science and Technology bulletin board at around 3 p.m. on September 5 (Monday), 2011.
- 2) Every applicant will receive an official notification of admission/rejection in September 2011.

### (2) Winter Examinations

Every applicant will receive an official notification of admission/rejection in late February 2012.

- (3) Applicants who have received official admission notification should carry out the required enrollment procedures (i.e. payment of admission fees and submission of admission documentations) following the enrollment instructions delivered with the notification. For entry in October 2011, these procedures must be completed on September 20 (Tuesday) or 21 (Wednesday), 2011, and for entry in April 2012 the procedures must be completed between March 14 (Wednesday) and March 16 (Friday), 2012. Failure to complete the enrollment procedures within the designated period will be deemed as abandonment of the admission.
- (4) Those who are admitted for October 2011 entry will receive official admission notification and enrollment instructions in mid September.
- (5) Cost for admission (probable amount for 2012)  
[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 (probable amount)
  2. Tuition: First term: 267,900 yen (Annual fee: 535,800 yen) (probable amount)

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

## 8. 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 can not apply for the Winter Entrance Examination without declining the enrollment.  
Also, applicants cannot be enrolled in other universities or other schools of the University of Tokyo at the same time as in the School of Information Science and Technology.
- (2) Applications will not be accepted if the specified documents are not completed and in order by the submission deadline indicated above. Submission methods for TOEFL test scores are as indicated in the enclosed “2012 Guidelines for Submission of TOEFL Test Scores; Graduate School of Information Science and Technology, The University of Tokyo.” After the application process is complete, 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.
  - 1) For Summer Entrance Examinations, if the examination admission card does not arrive by July 29 (Friday), 2011, contact the Admissions Office of School of Information Science and Technology (ref. Item 4.3 above) for instructions on taking the examination.
  - 2) For Winter Entrance Examinations, if the examination admission card does not arrive by January 20 (Friday), 2012, contact the Admissions Office of School of Information Science and Technology (ref. Item 4.3 above) for instructions on taking the examination.
- (4) In School of Information Science and Technology, some departments allow admissions in October 2011, in addition to admissions in April 2012. Applicants who wish for October 2011 entry should contact the

Administration Office of the applicable department in advance, and indicate the wish on the application form. In that case, please consider “September 30, 2011” instead of “March 31, 2012” in above (1) to (10) of <1.Requirements for Eligibility.>

- (5) Applicants with physical disabilities may be provided with special cares/assistance in examinations and after enrollment. Those who wish to obtain the above support are requested to contact the Admissions Office of School of Information Science and Technology (see paragraph 4.(3) above) when submitting the application.
- (6) 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.
- (7) 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 authorization (any format acceptable) from the head of the organization in question as a part of the enrollment procedure, indicating his or her intent to ensure the student’s dedication to studies during enrollment.
- (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 will be returned, under any circumstances.
- (10) After the enrollment procedure is complete, the admission fee will not be refunded under any circumstances.
- (11) Personal information disclosed through the application process, including the applicant’s name and address, will be used for: 1) screening of applicants (application processing and screening); 2) notification of admission; 3) and enrollment procedures. For those enrolled at this school, the above personal information will also be used for: 1) administration (school registrar, 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.
- (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.

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