

Master's and Doctoral Studies in JAPAN

SPECIAL GRADUATE PROGRAM IN RESILIENCE ENGINEERING 2017 **Application Guideline for September 2017 Enrollment** **The Department of Systems Innovation**

<http://www.sys.t.u-tokyo.ac.jp/en/admissions/english-special-graduate-program-in-resilience-engineering/>

GRADUATE SCHOOL OF ENGINEERING
THE UNIVERSITY OF TOKYO

SPECIAL GRADUATE PROGRAM

This program offers Master's (two years) and Doctoral (three years) courses leading to the corresponding degrees. Lectures and instructions for research are given generally in English. Japanese language courses are optionally available. The applicants are selected based on academic qualification according to their submitted application documents and online interviews.

ELIGIBILITY

For Master's course applicants, September 2017 entry:

The applicant must satisfy all the eligibility requirements for the Master's Course which are mentioned below as articles number (1) to (3). At the same time, applicants must also fulfill at least one of the eligibility requirements described in articles (4) - (10).

- (1) A foreign national who is not a permanent resident of Japan.
- (2) A foreign national who is not currently residing in Japan.
- (3) A person with the linguistic skill level required to take classes and receive research guidance in English.
- (4) Those who have completed, or are expected to complete by September 21, 2017, 16 years of school education abroad. [Notes 5) 6)]
- (5) Those who have completed, or are expected to complete by September 21, 2017, 16 years of school education of a foreign country by taking in Japan correspondence courses provided by a school in said foreign country.[Notes 5) 6)]
- (6) Those who have completed, or are expected to complete, a program in an educational facility in Japan designated separately by the Minister of Education Culture, Sports, Science and Technology that provides courses from a foreign university within the school education system of a foreign country by September 21, 2017. This applies solely to those who have completed 16 years of school education in said foreign country. [Notes 5) 6)]
- (7) Those who have received, or who will receive by September 21, 2017, a bachelor's degree or its equivalent from a university or school outside of Japan (limited to institutions evaluated by the government or by persons who have the approval of relevant organizations, or which have been designated separately to be an equivalent by the Minister of Education, Culture, Sports, Science and Technology) which requires at least 3 years for completion (including completion of correspondence courses in specific subjects from a school in said country while residing in Japan, or individuals who have completed a program at an educational institution in Japan that is part of the school education system of the specific country, and which has been designated separately by the Minister of Education, Culture, Sports, Science and Technology). [Notes 5) 6)]
- (8) Those who have completed 15 years of school education in a country outside Japan, or who have completed 15 years of school education in a country outside Japan through correspondence courses provided in Japan by a school within said country, and whom this graduate school has recognized as having obtained the necessary credits with excellent grades.
- (9) Those who have completed a program in an educational institution in Japan designated by the Minister of Education, Culture, Sports, Science and Technology that provides courses from a university outside Japan within the school education system of a country outside Japan, and have been recognized by the Graduate School of Engineering as having acquired the specified credits with outstanding performance. This applies solely to those

who have completed 15 years of school education in said country.

(10) Those over 22 years old as of September 21, 2017, whom this graduate school has authorized, through individual screening of entrance qualifications, as having abilities that are at least equivalent to those who graduated from a university. [Notes 5) 6)]

[Notes]

Note 1) Those covered under requirement (8) or (9) will be examined based on their academic achievement at the universities they graduated from.

Note 2) Those covered under requirement (10) above are those who are not covered under (4) through (9) above and who have graduated from (completed the curriculum of) an education facility equivalent to an overseas 4-year university, and are recognized by this Graduate School, through individual screening of entrance qualifications, as having abilities at least equivalent to that of a university graduate.

Note 3) Those who intend to apply under requirement (7) and (10) above shall submit the designated documents to the International Student Office, Department of Systems Innovation no later than September 30, 2016, as entrance qualifications are screened individually before submission of application. Please inquire at the International Student Office, Department of Systems Innovation in advance about requirements for application and submitting documents.

Note 4) Those who have been recognized, through the screening covered above, as having completed the relevant courses and obtained the designated credits with excellent grades, or those who have been recognized, through the screening covered above, as having academic ability at least equivalent to that of university graduates will be permitted to apply and take the entrance examination.

Note 5) Those who are covered under any of items (4) through (9) by September 30, 2017 may be allowed to apply. For details, please contact the International Student Office, Department of Systems Innovation in advance.

Note 6) Although the entry date is scheduled for September 22, 2017, it is subject to change.

For Doctoral course applicants, September 2017 entry:

The applicant must satisfy all the eligibility requirements for the Doctoral Course which are mentioned below as articles number (1) to (3). At the same time, applicants must also fulfill at least one of the eligibility requirements described in articles (4) - (9).

(1) A foreign national who is not a permanent resident of Japan.

(2) A foreign national who is not currently residing in Japan.

(3) A person with the linguistic skill level required to take classes and receive research guidance in English.

(4) Those on whom a degree equivalent to a master's, doctoral or a professional degree abroad has been conferred, or is expected to be conferred by September 21, 2016. [Notes 10) 11)]

(5) Those who have completed, or are expected to complete a correspondence course provided in Japan by a foreign school and on whom a degree equivalent to a master's, doctoral or a professional degree was conferred or is expected to be conferred by September 21, 2017. [Notes 10) 11)]

(6) Those who have completed, or are expected to complete by September 21, 2017, a program in an educational institution in Japan, designated by the Ministry of Education, Culture, Sports, Science and Technology that provides courses of a foreign graduate school within the school education system of a foreign country, and so have consequently been or will be conferred a degree equivalent to a master's, doctoral or a professional degree. [Notes 10) 11)]

(7) Those who have been conferred, or are expected to be conferred by September 21, 2017, a degree equivalent to a master's degree from the United Nations University which was promulgated by the General Assembly of the United Nations on December 11, 1972 and in accordance with the Agreement between Japan and the United Nations concerning the Act on Special Measures Incidental to Enforcement of the Agreement between the United Nations and Japan regarding the Headquarters of the United Nations University[1976, Resolution 72, Article 1, Item 2]. [Notes 10) 11)]

(8) Those who have been engaged in research for at least 2 years, or are expected to have been engaged in research for at least 2 years by September 21, 2016, at a university, research institute, or other institution in Japan or abroad after completing 16 years of school education in a foreign country, or completing 16 years of school education of a foreign

country through correspondence courses provided by the said foreign country while in Japan, and have been recognized based on research achievement by the Graduate School of Engineering as having academic abilities at least equivalent to that of a master's or professional degree holder. [Notes 10) 11)]

(9) Those who will be at least 24 years old as of September 21, 2017, and are recognized by this graduate school through individual screening of entrance qualifications as having abilities at least equivalent to a holder of a master's degree or professional degree. [Notes 10) 11)]

[Notes]

Note 7) Those covered under requirement (9) above are those who are not covered under (4) through (8) above and are recognized by this Graduate School, through individual screening of entrance qualifications, as having abilities at least equivalent to that of a person with a master's or professional degree.

Note 8) Those who intend to apply under requirement (8) above, or under requirement (9) above, shall submit designated documents for the screening of their research achievement or entrance qualifications respectively to the International Student Office, Department of Systems Innovation no later than September 30, 2016, as entrance qualifications are screened individually before submission of application. Please inquire at the International Student Office, Department of Systems Innovation in advance about requirements for application and submitting documents.

Note 9) Those who are recognized, through the screening covered under Note 6 above, as having academic abilities at least equivalent to a master's or professional degree holder will be permitted to apply and take the entrance examination.

Note 10) Those who are covered under any of items (4) through (8) by September 30, 2017 may be allowed to apply. For details, please contact the International Student Office, Department of Systems Innovation in advance.

Note 11) Although the entry date is scheduled for September 22, 2017, it is subject to change.

2. Notes

(1) Applicants cannot apply to two or more departments in the Graduate School of Engineering at the same time. Also applicants cannot be enrolled in other universities or other schools at the University of Tokyo at the same time as the Graduate School of Engineering.

(2) Applications will not be accepted if the specified documents are not complete and in order by the submission date indicated above except in extreme, unavoidable circumstances (as determined by the Graduate School of Engineering). After the application process is complete, no changes to documents will be accepted and no documents will be returned, under any circumstances.

(3) Those who wish to enter the school with an "in office" working status are required to submit written approval (in any format) from an immediate supervisor upon entry to school, certifying ability to concentrate on studies.

(4) Persons with disabilities may require special consideration when taking examinations and attending courses. Such persons are requested to contact the International Student Office, Department of Systems Innovation.

(5) Applicants must have a visa that will allow admission to a Japanese graduate school, as stipulated in the "Immigration Control and Refugee Recognition Act (Law No. 319, 1951)" before coming to Japan.

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

(7) Once paid, examination fees and admission fees will be non-refundable under any circumstances.

(8) Personal information will be handled in accordance with "Act on the Protection of Personal Information Held by Independent Administrative Agencies" and "Rules and Regulations for the Proper Management of Personal Information Held by the University of Tokyo."

1) Personal information obtained through the application process, including the applicant's name and address, will be used for: ① Selection of applicants (application processing, selection); ② Announcement of successful applicants; and ③ Admission procedures.

2) The examination results used in the selection of entrants may be used in future studies to improve both the entrance examination and education at the University of Tokyo.

3) Personal information from successful applicants will be used for: ① Administrative purposes (school registration, core studies, etc.); ② Student support (health management, employment support, applications for scholarships and exemptions from tuition fees, use of libraries, etc.); and ③ Operations related to the collection of tuition fees.

- 4) In performing each of the aforementioned tasks, some duties will be carried out by this institution or the systems company entrusted with managing T-cens. The systems company may, where necessary, be provided with all or part of the personal information acquired to complete these duties.
- (9) The examination results used in the selection of entrants may be used in future studies for the improvement of both the entrance examination and the education at the University of Tokyo.
- (10) If your application form and submitted documents include any false or misrepresented statements and/or information, we may cancel your enrollment, even after entering the school.
- (11) In case of an unexpected situation such as natural disaster, please note that information related to entrance examinations will be offered on the Graduate School of Engineering website.

SCHOLARSHIPS AND FINANCIAL AIDS

Applicants who have outstanding academic records will be recommended by the University of Tokyo to the Japanese Government's MEXT scholarship or will be awarded scholarships provided by The University of Tokyo for the period of either the Doctoral program or the Master's program. The Scholarships include Entrance Fee and Annual Tuition Fees throughout their entire term of study.

Self-funded students must be responsible for their own fees and living expenses. The program encourages students to apply for any available scholarships to facilitate academic life at the University of Tokyo.
http://ois.t.u-tokyo.ac.jp/students_life/selfsupported.html (to be updated)

Self-funded students can claim the exemption of Entrance Fee and Annual Tuition, Entrance Fee could be exempted up to a half of the full amount. Annual Tuition could be exempted a half or the whole of the total amount.
http://www.u-tokyo.ac.jp/en/prospective-students/tuition_fees.html (to be updated)

SEUT RA Fellowship : Type A and Type B (only for doctoral course student)
<http://pr-cms-vm.t.u-tokyo.ac.jp/etpage/topics/2015/20150529002.html> (to be updated)

HOW TO APPLY

Applicants will apply online via "T-cens", online application system.
 (https://t-cens.iapply.t.u-tokyo.ac.jp/t-cens/new_user.php (to be updated)) In applying applicants need to create an account, upload supporting documents, and register referees in the application system. Paper based documents are also necessary. All materials must then be sent via express mail by the application deadline.

Special Graduate Program in Resilience Engineering uses application deadlines. You need to ensure that all supporting documents are received by 3:00 pm (JST) on the deadline date of your application to be considered.
 The standard application deadlines for entry in September 2017 are as follows:

Deadline		Notes
1	September 14, 2016 and November 25 2016	Online Applications
2	November 30, 2016	All submissions must be postmarked no later than this date.
3	December 05, 2016	All submission must reach your designated office no later than this date.

APPLICATION MATERIALS

*Data entry or forms are available in T-cens

- (1) Application form*
- (2) Statement of Study Plans*
- (3) Summary of your graduation thesis/project*
- (4) Curriculum Vitae*
- (5) Two recommendation letters (Online submission directly from your referees)

- (6) Official transcript of academic records of undergraduate and graduate study from each institution that the applicant graduated from or is presently enrolled. If the original one is not in English, its English translation must be attached.
- (7) Certificate of graduation and degree for each study period (Bachelor, Master), with English translation if the original one is not in English. If you haven't graduated yet and can't obtain them, please submit a certificate of future graduates - it must be written the date of you will be conferred a degree. The certificate of degree must be submitted by September 30, 2017 at the latest.
- (8) A Photocopy of Examinee's Score Record of TOEFL or an Official Score Report of TOEFL (Test of English as a Foreign Language) or The applicant may ask the Educational Testing Service to send his/her official Score Report directly to us, using ID code "8596" and Department code "99." These code numbers are not reflected in our department's name. But they are correct. If the applicant cannot submit TOEFL scores, any of the following official certificates is required. These are IELTS, TOEIC, and Cambridge Examination. Item (8) does not apply to the native English speaking applicants.
- (9) Scores of GRE (Graduate Record Examination) Subject Test: Mathematics, **strongly recommended**.
- (10) A photocopy of passport (please do not send the original passport). If the applicant does not have a valid passport, census register, or other available proof of citizenship should be submitted.

SELECTION

The applicants are selected primarily based on academic qualification according to their submitted application documents. The primarily selection results will be notified by an e-mail to applicants in the late December, 2016. Each applicant who has passed the primarily selection must have interviews as the final selection. The applicants could be given several interviews through the internet by a group of faculty or an interview face to face with a faculty member you wish to be supervised. After the interviews, the final results will be announced by the end of February.

CONTACT

Applications with all accompanying materials and inquiries concerning application should be addressed to:

International Student Office
Department of Systems Innovation
Graduate School of Engineering
The University of Tokyo
Engineering Bldg. No.3, Room 225
7-3-1 Hongo, Bunkyo-ku, Tokyo 113-8656, Japan
E-mail: sgp_esi@sys.t.u-tokyo.ac.jp
<http://www.sys.t.u-tokyo.ac.jp/en/admissions/english-special-graduate-program-in-resilience-engineering/>