2020 Guide to Doctor's Course Entrance Examinations

Department of Architecture, Graduate School of Engineering, The University of Tokyo


1. Eligibility

In order to apply for the entrance examination, prospective students must meet the requirements set by the Graduate School of Engineering. Refer to *Guidelines for Applicants to the 2020 Doctoral Program Graduate School of Engineering, the University of Tokyo* for details.

http://www.t.u-tokyo.ac.jp/soee/admission/general_guideline.html

There are no restrictions regarding past fields of specialization (majors/degrees) or year(s) when qualifications (degrees) were attained. For those who have attained their qualifications (degrees) in countries other than Japan, it is basically necessary for the applicant to spend at least six months as a Foreign Research Student (*Kenkyusei*) before entering the Doctor's Course. Doctor's Course entrance examinations are conducted once a year.


2. Supervising Professors and Application Forms

Students enrolled in the Graduate School pursue their research under a supervising professor. Therefore, applicants must select a supervising professor with whom they wish to work with from the list of faculty members. Applicants may apply for up to two faculty members of their choice. All applicants must write the name of their first choice faculty member on Department of Architecture application form Sheet 1B. It is not mandatory to include a second choice of supervising professor. On Sheet 1A, write about your research topic.

For those who have or is going to graduate from graduate schools other than the Graduate School of Engineering the University of Tokyo, please prepare two recommendation letters. The recommendation letters must be completed by two evaluators (each no longer than 1 page in A4 format, one from the applicant's graduate school faculty member).

Please send the two recommendation letters, Sheets 1A, 1B, and 1C together with the other application documents from the Graduate School of Engineering.


3. Number of Accepted Students and Admission Dates & Deadlines

The Department of Architecture Doctor's Course will accept 16 students in academic year 2020*. The number of students admitted to each professor is restricted in order to avoid unbalanced research environments within the department. Normally, admitted students enter graduate school in April. Students who complete undergraduate courses

by the end of September may enter the graduate school in September, as stated in *Guidelines for Applicants to the 2020 Doctoral Program Graduate School of Engineering, the University of Tokyo*. *The Japanese academic year starts on April 1 and ends on March 31.

4. Examinations

Applicants will be evaluated based on first examination and second examination.

## (1) First Examination

### (A) Written examination

| Subject | Duration of test | Content of Examination |
|---|---|---|
| 1. Foreign Language | 2.5 hours | English (TOEFL-ITP) |
| 2. Architecture | | |
| Subject Test II | 3 or 4 hours | Applicants must select one specific field (out of four) and solve the indicated problem related to that particular field. The selected field must be indicated on <u>Sheet 1C</u> and sent to administration together with the other application documents.<br>Field 1: Architectural Design (4 hours)<br>Field 2: Planning and History of Architecture, Building Construction (3 hours)<br>Field 3: Architectural Environment (3 hours)<br>Field 4: Architectural Structure and Building Materials (3 hours) |

*Those who have graduated from or going to graduate from the Master's course of the Graduate School of Engineering the University of Tokyo are exempted from the written examination.

### (B) Oral examination

Oral examinations will be conducted as individual interviews in either Japanese or English. Each applicant will be allotted for approximately 10 minutes with a group of faculty members from the applicable field.

(2) Second examination

Each applicant will make a presentation of their master thesis, or research that can be replaced by master thesis. Each applicant need to turn in three copies of their master thesis (Japanese or English). If the applicant's master thesis is written in any other language, the applicant must turn in one copy of their master thesis together with three copies of the summary in Japanese or English (approximately 30 pages, on A4 format, 400 words/page) by the deadline indicated in the next page to the office of the department of architecture.

5. Examination Schedule

(1) First examination

| Subject | | | Date& Time | Location | Items to Bring | Important Note |
|---|---|---|---|---|---|---|
| (A) Written examination*1 | Foreign Language | English | Monday, 26 August 9:00-11:30 | Indicated in the documents sent from the university to applicants regarding the specifics of the entrance examination. | Pen, pencils, erasers, and other writing tools | The TOEFL-ITP test is required for all applicants, excluding those who submit TOEFL scores together with the application documents. Applicants who submit scores in advance do not need to take the TOELF-ITP test at the university. |
| | Architecture | Subject Test II (Field 1) | Wednesday, 28 August 9:00-13:00 | Drafting Room (and other locations), Engineering Building 1 on Hongo Campus | pencil, eraser, pencil sharpener, compass, triangle ruler, T-square, and coloring devices | A1 size paper will be used for designs. |
| | | Subject Test II (Fields 2, 3, 4) | Wednesday, 28 August 9:00-12:00 | Engineering Building 2 on Hongo Campus | pencil, eraser, pencil sharpener, compass, and triangle ruler | |
| (B) Oral examination | | | Thursday, 29 August Afternoon | Engineering Buildings 1 & 11 on Hongo Campus | | The location and time of the interview will be posted ONE day before the interview at 12:00 (noon) on the department bulletin board in Engineering Building 1. |

*1 Those who have graduated from or going to graduate from the Master's course of the Graduate

School of Engineering the University of Tokyo are exempted from the written examination.

## (2) Second examination

| Subject | Target Applicants | Date& Time | Location | Important Note |
|---|---|---|---|---|
| Presentation and review of Master thesis[1] | All applicants wishing to enter the university in April, 2020 | Monday 27th Tuesday 28th January, 2020 (tentative) | Lecture room 11 and 12 of Engineering Building 1 On Hongo Campus | Detail information of the presentation and board of review will be announced later. 3 copies of the master thesis must be turned in to the office of the department of architecture, no later than **16:00, Monday 20th January, 2020** |
| | Applicants wishing to enter the university in September, 2019[2] and who are going to graduate the Department of Architecture, The University of Tokyo in September 2019. | Monday, 5th August 2019 AM | Lecture room 15 of Engineering Building 1 on Hongo Campus | Detail information of the presentation and board of review will be announced later. 3 copies of the master thesis must be turned in to the office of the department of architecture, no later than **16:00, Monday 29th July, 2019** |
| | Other applicants wishing to enter the university in September, 2019[2] | Thursday, 29th August, 2019, AM | Lecture room 15 of Engineering Building 1 on Hongo Campus | |

[1] Those who have graduated from or going to graduate from other than the Master's course

department of Architecture Graduate School of Engineering, the University of Tokyo, need to prepare

20 copies of their summary of master's thesis (Japanese or English, number of pages is free) for

handing out on the day of their presentation.

[2] The applicant must have graduated from or going to graduate from Master course no later than

September, 2019

6. Note

Applicants should carefully read the *Entrance Examination Notice – Master's & Doctoral Program, Graduate School of Engineering, the University of Tokyo.*

Entering the examination room 30 minutes after the beginning of the examination is prohibited under any circumstances.