

Admission to Graduate Programs of Industrial Engineering

Tsinghua University 2020

(For International Students)

1. Department of Industrial Engineering Profile

The Department of Industrial Engineering is the top one among hundreds of departments in Industrial Engineering. The mission of the department is "To become world class leaders in industrial Engineering research and education, which contributes to increased gross national productivity, increased quality of life, and increased standard of living in China and around the world."

The department began with the Industrial Engineering Master's Program in 1993, and then in 1997 added a Bachelors Program. In October, 2001, the Department of Industrial Engineering was established with over twenty faculty members. The founding chaired professor and department head was Dr. Gavriel Salvendy, who is a Professor in School of Industrial Engineering at Purdue University in West Lafayette, Indiana, USA, and who is the first Human Factors and Ergonomics expert ever elected to the USA National Academy of Engineering.

The department hosts more than ten prestigious visiting scholars from the US annually, and launched a joint Master's Program with Aachen University of Technology in Germany. Most of the professors have overseas education background. Committed to Producing outstanding leaders in the economic revitalization in China, we provide the most updated international industrial engineering education bilingually in areas such as information technology and manufacturing, human factors engineering, and logistics.

2. Study period and degree awarding

Master's degree programs are required to be completed in 2-3 years, and Doctoral degree programs in 3-4 years. For students with a Bachelor's degree who move on directly to pursue a Doctoral degree program, the study period is normally 4-5 years. Graduate students who have completed the tasks required in their training programs within the designated length of study, passed their assessments and met the graduation requirements will be allowed to graduate by the University, and will be granted a graduation certificate. Students who are

qualified to be awarded a degree will receive the relevant Master's or Doctoral degree and diploma.

3. Qualification of Applicants

Applicants must be non-Chinese citizens with a valid passport.

A Master's Degree program applicant should have a Bachelor's Degree or an equivalent degree to a Bachelor's Degree (or above) in China. A Doctoral Degree program applicant should have a Master's Degree or an equivalent degree to a Master's Degree (or above) in China.

*Bachelor's degree holders may apply to pursue some specific doctoral degree programs directly. Please see the application requirements on 'Application Instructions for Bachelor's Degree Holders to Pursue Doctoral Degrees' and the 'Catalog of Graduate Programs 2020-Doctoral Programs for International Students 2020'

Applicants should be in good health and of good character, be well-behaved and be willing to abide by China's laws and regulations, as well as Tsinghua's rules.

Language skills requirements:

(a) For programs offered in Chinese: Applicants must pass a Chinese Proficiency Test (HSK) band 6.

(b) For programs offered in English: Proficiency in English is mandatory.

Note: Please be sure to review any additional requirements that may be required by the target department.

4. How to Apply

Applicants should complete an Online Application on the website at <http://gradadmission.tsinghua.edu.cn/f/login> during the designated THU application period. (Exceptions: applicants for Schwarzman Scholars, Master of Business Administration programs, please apply on the specified websites). Applicants should fill in the application information online, upload the application documents listed below to the Online Application System, and pay the application fee online at the time of submission.

5. Application Schedule

Graduate Programs: (Beijing Time)

1st Round: 8:00 AM Oct 15, 2019—17:00 PM Dec 15, 2019

2nd Round : 8:00 AM Jan 1, 2020—17:00 PM Mar 1, 2020

*The winter break of THU will be from Jan 16,2020 to Feb 12,2020. The application system will still be available during the winter break, but online verification might be delayed due to the vacation. Applicants are therefore recommended to complete their application at least two or three weeks in advance.

6. Application Documents

Please upload all the listed documents below to the application system:

- 1) Personal statement. Doctoral degree program applicants also need to submit a brief introduction of their research experience.
- 2) Degree certificate. Master's degree program applicants should submit a bachelor's degree certificate. Doctoral degree program applicants should submit both master's and bachelor's degree certificates. Applicant who is unable to graduate before the application deadline must provide the pre-graduation certificate of his/her current academic institute. In this case, the degree certificate shall be submitted before registration.
- 3) Academic transcript. Master's degree program applicants should submit the academic transcript of undergraduate study. Doctoral degree program applicants should submit academic transcripts of both graduate and undergraduate studies. Applicants who will not graduate before the application deadline must provide their current academic transcript .In this case, the completed academic transcript must be submitted before registration.
- 4) HSK certificate and score report for programs offered in Chinese. Applicants who will not graduate before the application deadline must provide their current academic transcript .In this case, the completed academic transcript must be submitted before registration.
- 5) Two academic recommendation letters from scholars who have the title of associate professor or higher, or senior professionals in a related academic field. Please follow the

instructions on the online system for submission of online recommendation letters or upload the recommendation letters signed by references.

6) Passport personal information page (personal and ordinary passport). (According to Article 3 of the Nationality Law of the People's Republic of China, any individual who was a Chinese national and then acquired a foreign nationality shall provide a Certificate of Cancellation of Chinese Household registration.)

7) For information on the required documents for Bachelor degree holders who wish to pursue Doctoral degrees, please see the 'Application Instructions for Bachelor's Degree Holders to Pursue Doctoral Degrees'.

Note : Use the online application to apply. The online application system offers tools for collecting and submitting some, but not all, of the documents and information required for application. Programs may require additional information, so please check their individual admissions pages as well as the remarks below.

7. Application Remarks

Applicants are required to submit scanned images of all required documents at the time of application. All uploaded documents should be in Chinese or in English; otherwise notarial translations in Chinese or English are required. Once translated, the original documents and certified translations are to be submitted together to the application system.

Please scan the original or notarized application documents in color using a scanner. Images captured by mobile phone or camera are not acceptable. Copies are also not acceptable.

The application fee must be paid at the time when the application is submitted. (It cannot be covered by the Chinese Government Scholarship). THU is not responsible for errors made by applicants during the application process. There are no application fee refunds.

Applications with incomplete documents or without application fee payment will not be processed.

THU has the right to request the applicants to provide the original or notarial hardcopies of application documents for further qualification checks if the uploaded documents are not sufficient. Applicants shall guarantee all the information and application documents submitted

in this application are authentic and accurate, otherwise they will be disqualified from admission.

As some countries' higher education systems are very different from the Chinese system, applicants from different education systems should refer to THU's online application website for reference.

None of the above application documents will be returned.

Applicants shall guarantee that all the information and application documents submitted in this application are authentic and accurate. If the admission departments or certification authorities verify that the application information or documents are false, positive admission decisions will be cancelled. Students will also be disqualified from enrollment and study even if they have been admitted.

Applicants who are found to be in breach of academic ethics, professional ethics, honesty and trustworthiness, etc., will not be admitted or admission/study qualification will be cancelled after this breach has been verified.

8. Evaluation and Admission

THU enrolls students based on evaluation of application documents together with a further matriculation examination. The admission committee will review the application documents and select applicants for further examination. The examination will take the form of one of the following methods: ①Interview Exemption; ②Personal Interview; ③Interview plus written test. If an interview is required for admission, the department/school will contact the applicant directly to set up an interview appointment and provide information about the interview process.

Admission to graduate programs is determined at department level with oversight by Tsinghua University according to the result of the document review, the interview, and other factors. A Certificate of Admission will be issued by THU Graduate Admission Office after the final admission result is released. Prior to this, applicants may check their admission status via the THU Graduate Programs Application System for International Students.

9. Scholarship

Tsinghua University mainly offers two kinds of scholarships to prospective full-time international graduate students: Full Scholarship and Tuition Scholarship.

The Full Scholarships, e.g. Chinese Government Scholarship, usually cover tuition, stipend, on-campus accommodation, and medical insurance. Annual Review is strictly required.

The Tuition Scholarships cover full or partial tuition fee support with a duration of one academic year. Applicants may apply for Tuition Scholarships annually (competitive).

For further information about scholarships and the application process, please refer to the website 'Scholarships for Prospective Full-time International Graduate Students at Tsinghua University' at <http://gradadmission.tsinghua.edu.cn>

10. Accommodation

Due to limited dormitory capacity, dormitory rooms must be applied for online; this is conducted on a first come, first served basis. On-campus rooms can only be reserved for those who successfully apply for a dormitory room online. Those who fail to apply for a dorm online must find off-campus accommodation independently.

Detailed information regarding THU life, accommodation, student activities, visas, and residence permit applications, as well as other useful information, is available at <http://is.tsinghua.edu.cn>

11. Visa Application and Registration

Admitted students should apply for a student visa (X1 visa). In order to do so, they must take the following documents to the Embassy or Consulate of the People's Republic of China in their home country. The required documents are: personal and ordinary passport, Certificate of Admission, Visa Application Form (JW202/JW201), and original Form of Physical Examination Record for Foreigners (as well as other original documents of physical examination). Students must enter China with an ordinary passport and X1 visa, and must apply for a Residence Permit within 30 days after arrival in China.

Students are required to arrive at THU (along with the original versions of required documents) and complete their university registration during the dates indicated in the Admission package.

Normally, registration is held in late August. All students should present the required original degree certificates, and submit the degree copies certified by degree conferring institutions or certification authorities upon registration at Tsinghua University for enrollment qualification review. Students who fail the enrollment qualification review will be disqualified from enrollment and study at Tsinghua University.

12. Costs (Unit: RMB Yuan)

- 1) Application Fee: RMB 800
- 2) Tuition Fees of Graduate Programs: RMB 3,9000/year
- 3) Accidental Injury and Hospitalization Insurance: RMB 800/year
- 5) Accommodation on Tsinghua campus, Beijing: RMB 80/day per person for single rooms and AB rooms, RMB 40/day per person for double rooms in student dormitories.

13. Complaint

Applicant, who has any objection to the admissions process of the school/department, may file a complaint to the school/department in written form. The school/department should accept the complaint and respond. If the complainant disagrees with the reply, the complainant may appeal to the Graduate Admissions Office.

14. Contact Information

Room North 511, Shunde Building, Teaching Affairs Office, IE Department of Tsinghua University

Tel: +86-10-62794038

Email: ieintlgrad@tsinghua.edu.cn

Website: <http://www.ie.tsinghua.edu.cn/List/index/cid/37.html>