# Admission to Graduate Programs of Industrial Engineering, Tsinghua University 2019 (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. 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 degree holders may apply to pursue some specific doctoral degree programs or continuous programs involving postgraduate and doctoral studies.

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 4 or new HSK band 4– with a score of 195 or above.

(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.

## 3. 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.

4. Application Schedule

Graduate Programs: (Beijing Time)

1st Round: 8:00 AM Oct 15, 2018—17:00 PM Dec 15, 2018

2nd Round : 8:00 AM Jan 1, 2019—17:00 PM Feb 21, 2019

 $\gtrsim$  The winter break of THU will be from Jan 24,2019 to Feb 20,2019. 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.

#### 5. 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 July 31, 2019.

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.

4) HSK certificate and score report for programs offered in Chinese.

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.)

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.

## 6. 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.

## 7. 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.

#### 8. Scholarship

Tsinghua University offers two main kinds of scholarship to incoming full-time international graduate students: Chinese Government Scholarship (CGS) and Tuition Scholarships.

The full CGS covers tuition fees, living allowance, on-campus accommodation, and comprehensive medical insurance. For incoming full-time international graduate students there are two kinds of channel through which to apply for CGS: through Chinese Embassies or Consulates in your home country or through Chinese universities. (\*Applicants can choose only one application channel. Repeated application through more than one channel is not allowed.) For more information about CGS, please visit the website of China Scholarship Council (CSC): http://www.campuschina.org.

Qualified applicants are encouraged to apply to the dispatching authorities for overseas study or Chinese embassies/consulates in their home country. Please consult the Chinese embassy/consulate in advance, as the application schedule varies from country to country (usually from November to April prior to the beginning of study). For the contact information of Chinese embassies/consulates, please visit the website of the Ministry of Foreign Affairs of the People's Republic of China.

Qualified applicants who meet the requirements of "CGS-Chinese University Program" could choose to apply for CGS through Tsinghua University's recommendation instead. However, the number of candidates that can be recommended by Tsinghua University each year is very limited and is subjected to the approval of CSC.

Tuition Scholarships include the Beijing Government Scholarship (for full-time master's program students) and Tsinghua University Scholarship (for full-time doctoral program students). Tuition Scholarships cover full or partial tuition fee support with duration of one academic year and could be applied year by year (competitive).

For detailed information and to make a scholarship application, please refer to *the Introduction to Scholarships for Incoming Full-time International Graduate Students at Tsinghua University* at http://gradadmission.tsinghua.edu.cn/f/login.

#### 9. Accommodation

Due to limited dormitory capacity, on-campus rooms can only be reserved for those who successfully apply for a dormitory room online. For Chinese Government Scholarship (full-scholarship) recipients, a dormitory on campus will be reserved by the University. Those who fail to apply for a dorm online have to 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.

#### 10. Visa Application and Registration

Admitted students should bring their 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) to the Embassy or Consulate of the People's Republic of China, and apply for a student visa (X1 visa). 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 required documents) and complete their university registration during the dates indicated in the Admission package. Students who intend to live in an on-campus dormitory shall apply for the room online during the dates specified in the university instructions.

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.

## 11. 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 600/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.

## 12. 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