



Ph.D. Program in College of Civil Engineering, Tongji University

I Overview

Mission

The College of Civil Engineering (CCE) at Tongji University is devoted to educate future leaders in the engineering profession or the academic community. CCE concentrates on cutting-edge researches, defining what constitutes the evolving domain of civil engineering. These researches develop theories as well as tools and techniques for professional practice to solve societal problems. CCE exhibits great service through the actions of its members and collectively, contributing expertise where needed.

Our Ph.D. program aims to provide a solid foundation in the fundamentals of science and engineering combined with technical expertise in specialized areas of the field. Doctoral studies consist of courses selected for the individual in consultation with a faculty guidance committee and successful completion of an independent research culminating in a thesis. The educating activities are in English environment.

Graduate Programs

The CCE offers Ph.D. programs in:

- Civil Engineering, which includes the following directions:
 - ✓ Geotechnical Engineering
 - ✓ Structural Engineering
 - ✓ Disaster Prevention & Reduction and Protection Engineering
 - ✓ Bridge Engineering
 - ✓ Tunnel & Underground Engineering
 - ✓ Construction of Civil Engineering
 - ✓ Wind Engineering
- Geological Engineering

Please go to: <http://civileng.tongji.edu.cn/en> for more information on CCE

II Qualified Applicants

CCE offers admissions to applicants who appear to have potential for doctoral study and to substantially contribute to their academic or professional fields through teaching, research, or professional practice with the benefit of a graduate education.

A qualified applicant should:

- hold a non-Chinese passport for at least four years and have lived outside of China for at least two years within the past four years;
- have received a master's degree from an accredited institution or recognized equivalent;
- have sufficient undergraduate education for doctoral study in the chosen field;



- stay in good academic standing, a minimum grade-point average (GPA) of 3.0 on a 5.0 scale;
- demonstrate English proficiency through a valid record of either the Test of English as a Foreign Language (TOEFL) or the International English Language Testing System (IELTS), only if the applicant is from non-English-speaking countries. A valid TOEFL score is 95 (120 scale) or higher on the internet-based test for a graduate admission, while a valid overall Band score of IELTS is 6.5 or higher on a 9-point scale. TOEFL or IELTS can be waived for those whose education environment is English or the contact advisor at Tongji University strongly acknowledges his/her English proficiency.

III Application Period

The application is valid till 30th March, 2017, and enrollment in September, 2017.

IV Application Support Documents

1. Diploma

Applicants graduated from academic institutes outside of China should hold a degree equivalent to a Chinese master's degree. Equivalency is determined by International evaluators in the Graduate Admissions Office.

2. Transcripts

Official transcripts or academic records for master degree study that has been completed are required. If the academic records do not include official evidence of the award of a degree, one must also submit additional documents that verify the degree conferral.

Academic records should be issued in the original language and accompanied by English translations if required (usually prepared by your university or government agency, unless the institution issues original documents in English). In general, records or transcripts must be issued by the school and include the school's stamp or embossed seal and the signature of the authorizing official. For more detailed information on acceptable documents, please contact CCE or International Student Office.

3. Evidence of English Proficiency

All applicants from non-English-speaking countries are required to submit official evidence of English proficiency. This requirement applies to applicants from Bangladesh, Nepal, India, Pakistan, Latin America, the Middle East, Israel, Japan, Korea, Southeast Asia, and non-English-speaking countries in Europe and Africa.

You may select either TOEFL or IELTS. The MOST RECENT score (taken during the past two years) must meet the minimum requirement. Applicants who fail to meet the minimum will not be admitted. TOEFL or IELTS can be waived for those whose education environment is English or the contact advisor at Tongji University strongly acknowledges his/her English proficiency.

If you have completed at least one year of full-time academic course work with grades of B or better at a recognized Chinese institution, you do not need to take a standardized English test. Instead, you need to submit the transcript that verifies your course work in the Chinese



institution.

4. Personal Statement

The Personal Statement is your opportunity to clearly establish professional interests and career objectives, and to state your reasons for pursuing your discipline of interest in CCE at Tongji University rather than other institutions. It should also discuss your background, including research and professional experience, unique aspects of your academic record, honors, memberships and extracurricular activities.

5. Recommendations

At least two letters of recommendation from referees with full professorship or equivalent are required for review (one should be issued by the applicant's master thesis research advisor) . The referees are encouraged to give their personal impressions on the applicant's intellectual ability, attitude in research professional skills, personal characters, quality of previous work and potential for future productive scholarship.

V Application Procedure

1. Go to the webpage to learn our admission and scholarships:
<http://study.tongji.edu.cn/index.php?classid=6767>

2. Complete the University Online Application procedure at the website <http://study-info.tongji.edu.cn>. Print and sign the hard copies of the *University Application Form* and *Guarantee Letter* produced by the system after all the information submitted is verified. Mail all the required materials to the address specified on the application website before the deadline.

3. Submit the scholarship applications based on the instructions of the following links in order to seek the chance to get scholarships from governments. Print and sign the hard copies of the *Scholarship Application Forms* produced by the system after all the information submitted is verified. Mail all the required materials to the address specified on the application website before the deadline.

- Chinese government scholarship: <http://study.tongji.edu.cn/index.php?classid=6783>
- Shanghai Government Scholarship: <http://study.tongji.edu.cn/index.php?classid=6785>

4. Complete the application form for "TJU-CCE Scholarship for International PhD Student /Postdoc Fellows" attached with this recruitment advertisement (or download from <http://civileng.tongji.edu.cn/en/Default.aspx>). Sign, scan, and email electronic copies of all required documents listed in the application form to Ms. Xin Xu (email address: xuxin@tongji.edu.cn). Turn in hardcopy of the CCE application documents in person (or entrust others to submit), or by mail to the address: Ms. Xin Xu, A102 Civil Engineering Building, Tongji University, 1239 Siping Road, Shanghai 200092, China; Phone: 86-21-65980619. Application documents should be received by the deadline of application period; otherwise it will be considered as an invalid application.

- Two CCE Application Forms.
- Two Letters of Recommendation.



- Transcripts of the Most Advanced Studies (Notarized Photocopy).
- Diploma of the Most Advanced Studies (Notarized Photocopy):
- Foreigner Physical Examination Form (Photocopy).
- Study Plan in China.
- Articles or Papers Written or Published.
- Other Materials Helpful for Your Application

5. Admission decisions are made according to an interview in addition to a comprehensive departmental and university level review on academic records, the personal statement, letters of recommendation, transcripts, and relevant work experience. CCE also considers the appropriateness of applicants' goals to the degree program and to the research interests of the faculty. No written entrance examinations will be required.

VI Financial Aid, Accommodation and Insurance Requirements

Financial Aids

Applicants are recommended to apply for Chinese Government Scholarship and Shanghai Municipal Government Scholarship by following the links below.

- <http://study.tongji.edu.cn/index.php?classid=6783> (Chinese Government Scholarship)
- <http://study.tongji.edu.cn/index.php?classid=6785> (Shanghai Government Scholarship)

Once an applicant is admitted, CCE will offer him/her a CCE scholarship additionally, which includes a monthly stipend of 5000 RMB for ten months in each academic year.

Accommodation

Every admitted applicant is eligible to apply one bedroom in the on-campus dormitory building within his/her study period at a reasonable rate. However, on-campus accommodation is provided based on the availability of rooms and is not guaranteed.

Insurance

An appropriate insurance is required for every admitted applicant to enroll into Tongji University. The insurance fee cannot be waived. Please purchase the insurance as early as possible to avoid the delay in the enrollment.

VII Enrollment

1) Keep track on your application process in the Apply Online System. Once you are admitted by Tongji University, the admission status will change. The admission notice and visa documents (JW202 Form) will be sent off in middle July.

2) Admitted applicants should bring their Passport, Admission Notice, Visa Application Form (JW202) to the Embassy or Consulate of the People's Republic of China, and apply for a student visa (X visa). Students shall come to Tongji University for registration before the deadline indicated on the Admission Notice. The X visa holders must apply for a Residence Permit within 30 days after arrival in China.



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COLLEGE OF CIVIL ENGINEERING

3) Enrolled PhD candidates should pass the qualified exam generally in the first academic year in order to continue the program.

VIII Contact Information

Office of Graduate Study Affairs
A102 College of Civil Engineering
Tongji University
1239 Siping Road, Shanghai 200092, China
Phone: 86-21-65980619
Coordinators: Ms. Xin Xu (xuxin@tongji.edu.cn)
Dr. Kaoshan Dai (kdai@tongji.edu.cn)

International Student Office
705 Zonghe Building
Tongji University
1239 Siping Road, Shanghai 200092, China
Phone: 86-21-65983611
Coordinator: Ms. Hongli Zhang (zhangchuan_lucia@163.com)