

Admission to Tsinghua University International Master's Program in Nuclear Engineering and Management 2023 (TUNEM)

CONTENTS

1. Overview.....	2
2. Department/School.....	2
3. Required Qualification of Applicants.....	2
4. How to Apply.....	3
5. Application Documents.....	3
6. Application Remarks.....	4
7. Evaluation and Admission	5
8. CGS-TUNEM Program.....	5
8.1 Scholarship Coverage	6
8.2 Duration	6
8.3 Number of winners: 30.....	6
8.4 Application Procedure.....	6
9. Accommodation	6
10. Visa Application and Registration.....	6
11. Costs (Unit: RMB Yuan)	7
12. Complaint.....	7
13. Contact Information	7
14. Please follow us for more informaiton of THU	8

1. Overview

TUNEM is a 2-year professional degree program with a full scholarship, which is tremendously supported by the National Energy Administration of China and the Ministry of Education of China. Meanwhile, the three major nuclear power groups in China, i.e. China National Nuclear Corporation (CNNC), State Power Investment Corporation (SPIC) and China General Nuclear Power Corporation (CGN), also provide great support. The program aims to cultivate applicants with outstanding academics and global vision in the field of nuclear engineering and management, who are willing to further their studies in China and to make contributions to the cooperation between China and their motherlands.

2. Department/School

- ✧ Department of Engineering Physics (DEP)
Web: <https://www.ep.tsinghua.edu.cn/en/>
- ✧ Institute of Nuclear and New Energy Technology (INET)
Web: <https://www.inet.tsinghua.edu.cn/ineten/>

3. Required Qualifications of Applicants

- 3.1. Applicants must be non-Chinese citizens with a valid passport.
- 3.2. Applicants should have a Bachelor's Degree or an equivalent degree to a Bachelor's Degree (or above) in China, those with academic background and/or working experience in nuclear engineering, management, or other relevant fields are preferred. In principle, the degree diploma awarded by overseas universities should be authenticated by [Chinese Service Center for Scholarly Exchange, Ministry of Education, P.R. China](#). Please click here to download [Authentication Application Guide](#).
- 3.3. Applicants should be in good health and of good character (meet the physical examination requirements stipulated by the country and THU), be well-behaved and willing to abide by China's laws, regulations as well as Tsinghua's rules.
- 3.4. Applicants should have a certain level of English language proficiency, and are able to complete full English program. It is highly recommended to provide the TOEFL or IELTS test report.

Note: The applicant shall carefully check whether he/she meets the application qualification and application requirements (including the application requirements declared by the target school/department/major/program) before applying. The relevant consequences arising from his / her failure to meet the application qualification and application requirements shall be borne by the applicant himself / herself.

4. How to Apply

Applicants should complete the Online Application on the website of the *THU Graduate Programs Application System for International Students* (<http://gradadmission.tsinghua.edu.cn>) during the designated TUNEM application period. 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 (For those who only apply TUNEM, the application fee will be waived, TUNEM administration will pay the application fee for those applicants.).

TUNEM Application Schedule (Beijing Time): **8:00 AM Oct. 15, 2022—17:00 Mar. 1, 2023**

- ✧ NOTE: The winter break of THU will be from Jan 9, 2023 to Feb 12, 2023. 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:

5.1. Personal statement. The Personal Statement should be filled out in accordance with the requirements of university template; you may [click here for template 2023](#).

5.2. Degree certificate and degree authentication. Applicants should submit their Bachelor's degree certificate. The degree diploma awarded by overseas universities should be authenticated by [Chinese Service Center for Scholarly Exchange, Ministry of Education, P.R.China \(CSCSE\)](#). The degree diploma awarded by universities of Chinese mainland should be authenticated by [Center for Student Services and Development, Ministry of Education, P.R.China \(CSSD\)](#).

Applicants who will not graduate before the application deadline shall provide the expected graduation certificate first, and the degree diploma and degree authentication must be submitted before registration. (Applicants who have graduated are required to provide the **degree authentication at the same time**. The authentication and the original degree diploma should be combined into one PDF file and uploaded to the application system.)

5.3. Academic transcript. Applicants with Bachelor's Degree should submit the academic transcript of undergraduate study. Applicants with Master's Degree are also required to submit the academic transcript of graduate study. 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.

5.4. English language proficiency. For those whose native language is not English, it is recommended to provide score report of English language test (e.g. TOEFL/IELTS/others). Those who intend to apply for Chinese Government Scholarships must provide corresponding score report of English language test according to the requirements of scholarship application.

5.5. Two Academic Recommendation letters from scholars who have the title of associate

professor or higher, or senior professionals in a related academic field, and one of the recommendations from CNNC/SPIC/CGN is preferred. Please follow the instructions on the online system for submission of online recommendation letters or upload the recommendation letters signed by references. (Please fill in the referee's phone number and email address on the letter).

5.6. Passport: Passport information page (Ordinary passport). Individuals who previously held Chinese nationality and subsequently acquired foreign nationality are required to provide either a Certificate of Cancellation of Chinese Household Registration (Hukou) or a Certificate of Renunciation of Chinese Nationality, or a Certificate of Non-Chinese Nationality issued by a Chinese diplomatic mission/consulate.

5.7. Identification Photo. (Photo Requirement: JPEG format, white background, clothes with a collar, identification purpose (passport style). Solution Higher than 400*600, width/height must be 3/4. Photo size is smaller than 1MB.)

5.8. Other supporting documents.

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.

6. Application Remarks

6.1. 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 should be submitted together to the application system.**

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

6.3. For those who only apply TUNEM, the application fee will be waived (TUNEM administration will pay the application fee for those applicants.). Otherwise the application fee must be paid at the time the application is submitted. (It cannot be covered by the Chinese Government Scholarship). Please apply online and pay the application fee in a safe place. THU is not responsible for any losses caused by your own operation errors or the leakage of your online payment account and password. Please consider carefully before paying the application fee online. If you cannot finish the application due to various reasons, the paid application fee will not be refunded. Regardless of whether the application is successful or not, the application fee is not refundable.

6.4. Applications with incomplete documents or without application fee payment will not be processed (For those who only apply TUNEM, the application fee will be waived, TUNEM administration will pay the application fee for those applicants.). Applicants should take the initiative to understand the application procedures and application requirements before applying. The applicant will be responsible for any consequences arising from failure to complete the application process as required.

6.5. THU has the right to require applicants to provide original application materials or

authentication documents issued by a designated institution for further inspection.

6.6. 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 ([Click here](#)) for reference.

6.7. None of the above application documents will be returned.

6.8. If the higher-level department issues a new policy, THU will make corresponding adjustments.

6.9. Applicants must ensure that the application information, application materials, degree certificate and degree authentication provided are true and accurate. If the admissions unit or certification department verifies that anything in the application is not true, the application, admission or study qualification will be cancelled.

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

6.11. The relevant information, documents and messages that the THU Graduate Admissions Office, Department of Engineering Physics (DEP) and Institute of Nuclear and New Energy Technology (INET) publish or send to applicants through websites, phone calls, emails, text messages, etc. are deemed to have been delivered. All consequences caused by the applicant's personal negligence and other reasons shall be borne by the applicant himself/herself.

7. Evaluation and Admission

THU admits students based on evaluation of their application documents together with a comprehensive assessment. The admission committee of TUNEM will review the application documents and select candidates for the comprehensive assessment based on the review results. The comprehensive assessment is generally based on interviews. The specific content, format, requirements and time arrangements are determined by the admission committee of TUNEM and will be notified to applicants who enter the comprehensive assessment.

Tsinghua University comprehensively considers the results of material review, comprehensive assessment and other factors, selects the best candidates and determines the admission list. A Certificate of Admission and the appendix will be issued by THU Graduate Admissions Office after the final admission result is released. Prior to this, applicants may check their admission status via this Application System.

8. CGS-TUNEM Program

CGS-TUNEM Program is co-established by the Ministry of Education of P.R. China and the National Energy Administration for Tsinghua University International Master's Program in Nuclear Engineering and Management (TUNEM). The program aims to sponsor applicants with outstanding academics and global vision in the field of nuclear engineering and management, who are willing

to make contributions to the cooperation between China and their motherlands.

8.1 Scholarship Coverage

Tuition fees, on-campus accommodation, a monthly stipend, comprehensive medical insurance.

8.2 Duration

Two years

8.3 Number of Winners: 30

8.4 Application Procedure

8.4.1. Applicants should complete the Online Application on the website of the THU Graduate Programs Application System for International Students and be pre-admitted by the Program.

Website: <http://gradadmission.tsinghua.edu.cn>

8.4.2. Applicants should complete the CGS scholarship Application on the website of the China Scholarship Council (CSC). *Website:* <http://www.campuschina.org>

8.4.3. Tsinghua University examines the scholarship application and nominates to CSC.

8.4.4. CSC examines and approves the scholarship application.

8.4.5 Annual Review is strictly required for all CGS holders.

9. Accommodation

Due to limited accommodation on campus, 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. For Chinese Government Scholarship (full-scholarship) recipients, a dormitory on campus will be reserved by the University. Those who fail to apply for the dorm online have to find off-campus accommodation independently.

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

10. Visa Application and Registration

Admitted students should apply for a student visa (X1 visa) at the Embassy or Consulate of the People's Republic of China in their home country. To apply, students should provide their personal ordinary-type passport, Admission Notice, Visa Application Form (JW202/JW201), and original Foreigner Physical Examination Form, as well as other physical examination original documents/reports (applicants should check with the Chinese embassy/consulate for specific requirements).

Students must enter China with an ordinary-type passport (nationality and personal information must be consistent with the passport information as applying) 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 authentication issued by THU designated institutions 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.

11. Costs (Unit: RMB Yuan)

1. Application Fee: RMB 800 (For those who only apply TUNEM, the application fee will be waived, TUNEM administration will pay the application fee for those applicants.).
2. Tuition Fee: RMB 78,000 for the whole program.
3. Accidental Injury and Hospitalization Insurance: RMB 800/year.
4. 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. 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.

13. Contact Information

Director of TUNEM & Vice Dean of the Department of Engineering Physics (DEP)

Prof. Dr. *GAO Zhe*

E-mail: gaozhe@tsinghua.edu.cn

Head Teacher of TUNEM

Dr. *YU Jiyang*

E-mail: yujy@tsinghua.edu.cn

Tel: 86-10-62794070

Graduate Admission Office, Department of Engineering Physics (DEP)

Ms. *PAN Xiaoang*, Ms. *BAI Min*, Ms. *HAO Ying*

E-mail: gwyjs@tsinghua.edu.cn

Tel: 86-10-62782677

Fax: 86-10-62782658

Graduate Admission Office, Institute of Nuclear and New Energy Technology (INET)
Ms. *HAN Yanan*, Ms. *LIU Fengyi*
E-mail: hyjyk@tsinghua.edu.cn
Tel: 86-10-62771089

Graduate Admissions Office, Tsinghua University, Beijing 100084 P. R. China
Tel: +86-10-62781380
Email: grad@tsinghua.edu.cn
Application Portal: <http://gradadmission.tsinghua.edu.cn>

For those who hope to get a recommendation from CNNC, please contact:
Mr. Zhang Lin, zhanglin@cnc.com.cn
Mr. Fu Qiang, fuqiang@cnc.com.cn

For those who hope to get a recommendation from SPIC, please contact:
Ms. LI Dan, lidan03@spic.com.cn
Mr. SI Xinlin, sixinlin@spic.com.cn
Mr. SHI Yubo, shiyubo@spic.com.cn

For those who hope to get a recommendation from CGN, please contact:
Mr. TANG Wenzhong, tangwz@alibaba.com

14. Please follow us for more information of THU

WeChat ID: TsinghuaUni

Facebook: <https://facebook.com/tsinghua>

Twitter: https://twitter.com/tsinghua_uni

Instagram: https://instagram.com/tsinghua_uni

LinkedIn: <http://linkedin.com/school/tsinghua-university/>

YouTube: https://youtube.com/c/tsinghuauniversity_official

TikTok: https://www.tiktok.com/@tsinghua_university

Other unfinished matters in this guide are implemented in accordance with [Admission to Graduate Programs of Tsinghua University 2023 \(For International Students\)](#).