



北方工业大学  
NORTH CHINA UNIVERSITY OF TECHNOLOGY



**NORTH CHINA UNIVERSITY OF TECHNOLOGY**

**INTERNATIONAL  
PROGRAMS**

[www.ncut.edu.cn](http://www.ncut.edu.cn)







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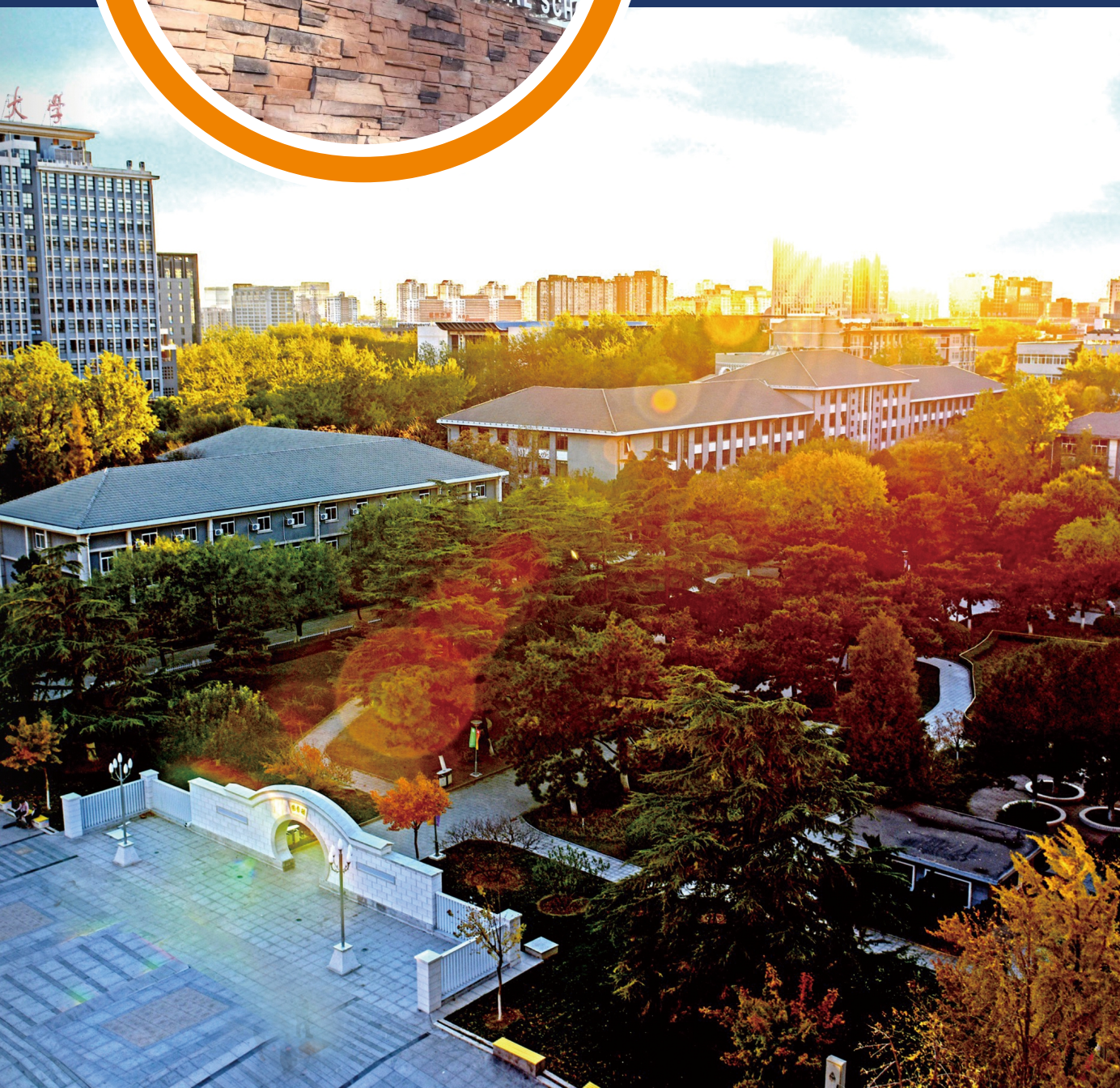
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# NORTH CHINA UNIVERSITY OF TECHNOLOGY





# Introduction



North China University of Technology was founded in 1946, which is located in Shijingshan District, Beijing. The university has an elegant environment and a rich cultural atmosphere, acquiring a reputation as "Top Ten Beautiful Campuses of Beijing".

NCUT comprises 13 schools covering seven disciplines: science, engineering, literature, economics, management, law and art. It has established a multi-level and extensive education system covering undergraduate, master and PhD student education, full-time education, adult higher education and International student education system with multiple levels and wide coverage.

NCUT has established a "Serving the country's special needs doctoral talent training project", 18 first-level disciplines for master's degrees, 10 master's degree categories, and 39 majors for undergraduate enrollment. NCUT has 13 national first-class undergraduate majors, 20 Beijing municipal first-class undergraduate majors, 2 first-class majors in Beijing universities (key construction), 8 majors that have passed education certification (evaluation), and 4 majors that have passed the ACBSP international business professional certification. 33 national first-class courses, high-quality undergraduate courses, textbooks and courseware (including key) in Beijing colleges and universities have been approved. NCUT has established 21 national, provincial and ministerial teaching and research platforms, and has won 2 new engineering research and practice projects, 1 new liberal arts research and reform practice project of the Ministry of Education, and 18 "undergraduate teaching reform and innovation projects" of Beijing higher education. Since 2003, NCUT has won 2 second prizes of the National Education and Teaching Achievement Award, 1 special prize, 17 first prizes and 31 second prizes of the Beijing Higher Education Teaching Achievement Award.

The university's engineering discipline is in the top 1% of the ESI global rankings. The school has initially formed the subject characteristics of "intelligent +" "intelligent information", "intelligent control", "intelligent manufacturing" and "intelligent construction", creating the application characteristics of "Urban risk prevention and emergency management" and "urban comprehensive governance and smart services". NCUT has formed a leading edge in the fields of intelligent transportation, energy conservation and environmental protection, risk prevention and control and disaster early warning, new materials, and green power supply. NCUT has 16 provincial and ministerial key laboratories, engineering technology research centers and 1 national key laboratory joint base, participates in the construction of 3 provincial and ministerial collaborative innovation centers. 13 university affiliated research and development institutions have been built, including the High Precision and Advanced Innovation Research Institute, Energy Storage Engineering Center, and Emerging Risk Research Institute. The university's scientific research achievements have won 7 second prizes of the National Science and Technology Progress Award and more than 80 provincial and ministerial awards.

NCUT is Chinese government scholarship for international students training mission university, approved as a national talent training base for the "Belt and Road" in Beijing, and approved to establish the International College of Cultural Exchange. It has established inter-university cooperative relations with 117 universities from 40 countries(regions) and have more than 80 study and exchange programs. NCUT has more than 1,000 international students. It was approved as the first Sino-British cooperative institution for undergraduate education in Beijing universities - Brunel London School North China University of Technology. Cooperate with Andijan Machine-Building Institute in Uzbekistan to establish the "Modern Engineering School" to train international talents for the construction of the "the Belt and Road".



# Application for Admission

## I. Qualification for application

1. Applicants must be non-Chinese citizens and health, voluntarily abide by relevant Chinese laws and regulations and also university rules and regulations, hold a valid foreign passport.

2. Applicants must be over 18 years old in principle. (must be over 16 years old). Applicants under 18 must provide guardian guarantee and a notarial certificate issued by the notarial office

3. Education background requirements for applicants:

(1) Applicants applying for the bachelor degree program should have a high school diploma and above.

(2) Applicants applying for the master degree program should have a bachelor degree and above.

4. Language requirements:

(1) Applicants applying for the bachelor degree program should have attained HSK4 certificate or above.

(2) Applicants applying for the master degree program should have attained HSK5 certificate or above.



## II. Application method

Please log in NCUT international student online service system (<https://ncut.17gz.org/member/login.do>) for online registration.

## III. Application materials required for degree program

1. The final diploma (notarized, English or Chinese version) (fresh graduates can provide the expected graduation certificate issued by their own school, submit the original graduation certificate when enrolling in school);

2. Transcripts of learning from high school or university (notarized, English or Chinese version);

3. Certificate of Chinese or English proficiency (Chinese-taught Bachelor's Degree: HSK  $4 \geq 180$  points, Chinese-taught Master's Degree: HSK  $5 \geq 180$  points; Taught in English: Provide corresponding proof of language proficiency, such as IELTS, TOEFL, Duolingo transcripts or through the interview organized by our school< the applicant's English proficiency will be examined>; Native English speakers do not need to provide English proficiency certification);

4. Passport (first page and China visa page);

5. Scholarship application form for freshmen. (To apply for Beijing Government Scholarship, please download the "Application Form for Freshmen Scholarship" from <http://is.ncut.edu.cn/>—Document download—Download, fill it in and upload it to the attachment of the application system);

6. Foreigner physical examination form (please download the "Foreigner Physical Examination Form" from







the "Document Download" section as step 5 above and upload the materials after physical examination as required);

7. No criminal certificate (to be issued at the local police station);

8. Applicants for a master's degree should provide two letters of recommendation from experts with the title of associate professor or above and a research plan.

#### IV. Application materials required for language program

1. Copy of the highest diploma or certificate of learning at university (English or Chinese version);
2. Transcripts of the final education;
3. Copy of passport.

#### V. Review process



# Programs



## 1. Bachelor Degree programs (4 years)

### ► Programs taught in Chinese

Name of School	Major
School of information	Computer Science and Technology, Digital Media Technology, Information Security, Electronic Information Engineering, Communication Engineering, Microelectronics Science Engineering
School of Electrical and Control Engineering	Electric Engineering and Automation, Automation, New Energy Science and Engineering, Traffic Equipment and Control Engineering
School of Mechanical and Materials Engineering	Mechanical Design and Manufacturing and Automation, Mechanical and Electrical Engineering, Materials Science and Engineering, Industrial Design
School of Architecture and Art	Urban-rural Planning(5 years), Architecture(5 years), Landscape Architecture, Visual Communication Design, Environmental Design
School of Civil Engineering	Civil Engineering, Building Environment and Energy Application Engineering, Urban Underground Space Project, Construction Management
School of Economics and Management	Business Administration, International Economics and Trade, Accounting, Economics and Finance
School of Humanities and Law	Law, Advertising, Intellectual Property
School of Science	Statistics, Information and Computer Science

### ► Programs taught in English

01/ Architecture	02/ International Economics and Trade
03/ Electronic Information Engineering	04/ Mechanical and Electronic Engineering







## 2. Master Degree programs (2 years)

### ▶ Programs taught in Chinese

Name of School	Major
School of Information	Computer Science and Technology, Software Engineering, Computer Technology, Cyberspace Security, Electronic Science and Technology, Integrated Circuit Engineering, Information and Communication Engineering, Communication Engineering
School of Electrical and Control Engineering	Electrical Engineering, Control Science and Engineering, Control Engineering, Energy Storage Technology, Rail Transit, Road Transportation
School of Mechanical and Materials Engineering	Mechanical Engineering, Materials Engineering, Industrial Design Engineering
School of Architecture and Art	Architecture, Design
School of Civil Engineering	Civil Engineering, Artificial Environment Engineering
School of Economics and Management	Applied Economics, MBA, Accounting
School of Arts and Law	Law, Foreign languages and literature
School of Science	Mathematics, Statistics
School of Marxism	Marxist Theory

### ▶ Programs taught in English

01 / Architecture	02 / MBA	03 / Electrical Engineering
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## 3. Language Programs

In order to meet students' requirements of different Chinese levels and periods, NCUT offers long-term language classes during the semester and intensive Chinese classes in winter and summer holidays. Chinese language teaching is student-centered, paying attention to the development of students' integrated use of listening, speaking, reading and writing. NCUT also offers various language practical classes and Chinese culture classes to help students broaden their horizons and increase their knowledge. Based on their experience, Chinese teachers have developed a "multi-dimensional" teaching model that focuses on the needs of students and the development of their communicative skills. Chinese teachers integrate diverse teaching forms into diversified teaching

methods, establish a multi-level curriculum system, organize diverse practical activities, and cultivating international students' language ability and intercultural communication skills.

The school offers Chinese classes of different levels depending on students' study time, Chinese language level and learning needs. It can meet the learning needs of Chinese beginners as well as provide more learning assistance and support for learners with more advanced level.

## Chinese Courses

Levels	Courses	Class hours	Training Objectives
Beginner	Comprehensive Class for Chinese Beginners, Listening Class for Chinese Beginners, Reading Class for Chinese Beginners, Speaking Class for Chinese Beginners	20 class hours per week, 16 weeks per semester, 320 class hours in total	Through the study of this level, students will develop the basic ability to master and use Chinese. The students will master the basic skills of Chinese language. Students will learn to master the basic phonetics of Mandarin, Hanyu Pinyin, and other basic expressions. Students will master the way to write Chinese characters, basic vocabulary, grammar and sentence patterns, and have the ability to communicate in daily life. Students will be able to communicate in everyday life in Chinese—listening and speaking skills, supplemented by reading and writing skills.
Intermediate	Chinese Intermediate Comprehensive Course, Chinese Intermediate Listening Class, Chinese Intermediate Reading Class, Chinese Intermediate Speaking Class, Junior Chinese Writing Class	20 class hours per week, 16 weeks per semester, 320 class hours in total	Through the study of this level, students will be able to master Mandarin phonetics and Pinyin well; master 600-800 basic Chinese vocabulary, and be able to use these common words for oral expression and communication. Students' Chinese listening, speaking, reading and writing skills will be improved, especially listening and speaking skills. Be able to use the Chinese language to communicate in daily life and study, to describe familiar topics in Chinese, have some segment expression. Mastering the correct way to write Chinese characters. Master general learning strategies, communicative strategies, and further understanding of Chinese cultural knowledge related to communication.
Advanced	Chinese Advanced Comprehensive Course, Chinese Advanced Listening Class, Chinese Advanced Reading Class, Chinese Advanced Speaking Class, Intermediate and advanced Chinese Writing Class, Business Chinese Course	20 class hours per week, 16 weeks per semester, 320 class hours in total	Through the study of this level, students will be able to master 4000-5000 common Chinese vocabulary, and be able to proficiently use 3500 of them to form sentences, express themselves correctly and read effectively. Have more proficient communication skills in Chinese at the intermediate level and meet the needs of oral communication in daily life, study and general social situations. Master common Chinese grammar and have the basic ability to use Chinese for written expression. Be able to express general narrative, explanatory and argumentative statements in a clear and fluent manner. Be able to read non-specialized Chinese newspapers and magazines with the help of tools, and be able to use Chinese for basic business communication.

In order to ensure the quality of Chinese teaching, the school always insist on small classes of 15-20 students. The actual Chinese level and learning needs of the learners are fully considered. We will arrange different classes and contents of the lessons. In addition to the beginner, intermediate and advanced language courses, a variety of practical language classes and cultural experience classes are also provided, helping students have fun, broaden their horizons and increase their knowledge in their studies.







# Costs

## 1.Registration fee and tuition

Categories of Students	Registration Fee	Tuition	Language of instruction
Master Degree programs	400 yuan	25,000 RMB/year	Chinese
		30,000 RMB/year	English
Bachelor Degree programs	400 yuan	19,600 RMB /year	Chinese
		29,600 RMB/year (Science and technology majors)	English
		26,000 RMB/year (Liberal arts majors)	English
Chinese Language program	400 yuan	17,800 RMB/year	Chinese

## 2. Insurance fee

Students studying for a semester or above must have medical insurance covering personal accidental death and injury insurance as well as hospitalization for diseases insurance. China Ping An Insurance Corp provides group insurance for overseas students covering personal accidental death and injury insurance as well as as hospitalization for diseases insurance at a rate of 800 RMB for a year or 400 RMB for six months.

## 3. Visa fee

Visa fee refers to the fee that students have to pay when they want to apply for residence permit, visa extension or change. The visa fee is charged by the Exit and Entry Administration Department of the Public Security Bureau. The general fee is 800 RMB per year or 400 RMB per semester.

## 4. Accommodation fee

International Dorm offers kitchen, laundry room, free WIFI, desk, wardrobe, air conditioning, private bathroom and other facilities. Accommodation charges are as follows:

Double room : 33 RMB/Day (Hongye Apartment pay by semester)

44 RMB/Day (International Hotel pay by semester)

Single room : 55 RMB/Day (Hongye Apartment pay by semester)

(Note: long-term students should pay the accommodation fee by semester; sign the accommodation agreement and abide by the dormitory regulations; overseas students are given free electricity of 100 kWh per month, and the extra part will be paid by students.)

### Refund rules:

In case of special circumstances, the refund should be carried out in accordance with the Administrative Measures for Student Tuition and Accommodation Refund of NCUT.

# Scholarships

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## 1. Chinese Government Scholarship

### ► Introduction

Chinese Government Scholarship is a scholarship program established by Chinese government to enhance mutual understanding and friendship between the Chinese people and people of other countries, developing exchanges and cooperation between China and other countries in various fields, and supporting outstanding students, teachers and scholars from all over the world to study or conduct research in Chinese universities. The Ministry of Education is responsible for providing foreign scholarship programs and entrusts the China Scholarship Council to take charge of enrollment and daily affairs management of Chinese government scholarship students.

Chinese Government scholarship is divided into full scholarship and partial scholarship. Full scholarship students can receive full support for tuition, accommodation fee, living expenses and comprehensive medical insurance within the standard schooling period according to the prescribed standards. Partial scholarship students can receive funding for one or more items of the full scholarships.



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### ► How to Apply

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Applicants who want to apply for the Chinese Government Scholarship should go to the Chinese Embassy or General Consulate in their home country. Embassies and consulates generally accept applications from November to April. Please check in advance.

When filling out the Chinese Government Scholarship Application Form, select Type A and fill in "North China University of Technology" as your first choice in the "Colleges" section.

For details of the application process, please visit the China Scholarship Council website: [www.campuschina.org](http://www.campuschina.org)

## 2.Beijing Government Scholarship for Foreign Students

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### ► Introduction

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The Beijing Government Scholarship for Foreign Students was established by the Beijing Municipal People's Government to provide tuition assistance to outstanding foreign students who plan to come to Beijing and have already studied in Beijing .The scholarship is reviewed every academic year and offers full, half and partial awards. The full award subsidizes tuition for one academic year, the half award subsidizes tuition for one semester, and the partial award subsidizes part of tuition for one academic year.

### ► How to Apply

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Students apply to the school, and submit relevant materials according to the requirement, and the detailed process please visit the school student recruitment system: <https://ncut.17gz.org/member/login.do>





### 3. President Scholarship

#### ► Introduction

President Scholarship is a scholarship program set up by our university for foreign students (including freshmen) in order to develop the education of international students. It includes all kinds of foreign students' matching scholarship funds and part of international education funds for foreign students. The scholarship needs to be applied for year by year and is used to subsidize the tuition fees of foreign students in full or in part.

#### ► How to Apply

Students can apply from April to May according to the notice requirement released by International School.

### 4. "The Belt and Road" Scholarship

#### ► Introduction

The "Belt and Road" Scholarship for Foreign Students in Beijing is established by the Beijing Municipal People's Government. It's used to provide tuition support to foreign students from countries along the "Belt and Road" who come to Beijing to receive full-time education at undergraduate level or above. The scholarship fully subsidizes the tuition fees of the scholarship students for the whole academic period.

#### ► How to Apply

Students apply to the school, and submit relevant materials according to the requirement, and the detailed process please visit the school student recruitment system: <https://ncut.17gz.org/member/login.do>

#### ► Notes for Application

Students can't get different types of scholarships.

Scholarship students should go through the registration procedures according to the time specified by the university; otherwise, the scholarship will be given up automatically. Any violation of Chinese laws and regulations during the study period will result in the cancellation of the scholarship qualification and suspension of the scholarship.

In principle, foreign students who have won the scholarship are not allowed to change their major or transfer to another school. If they need to change their major, transfer to another school or extend their study period under special circumstances, they should apply to the International School who will report to the university for approval. The relevant application of Chinese government scholarship students shall be submitted by the university to the higher competent authorities for approval.

Once it is found and confirmed that the scholarship student has resorted to fraud or defrauded scholarship, the scholarship qualification will be canceled, the scholarship of the current year will be taken back, and corresponding punishment will be given.



# Contact Information

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