



南京工業大學  
NANJING TECH  
UNIVERSITY



▶▶▶ 2021

Nanjing Tech University  
International Students' Prospectus

## 01

*Introduction*

Authenticated by the Chinese Ministry of Education in Education of international students

Target Universities in Jiangsu for International Students

- ▶ Times Higher Education World University Ranking :  
**Ranked 34<sup>th</sup> in mainland China**
- ▶ Natural Index :  
**Ranked 29<sup>th</sup> in mainland China**
- ▶ Essential Science Indicators :  
**Ranked 54<sup>th</sup> in mainland China**
- ▶ Shanghai Ranking' s Academic Ranking of World Universities :  
**Ranked 50<sup>th</sup> in the universities in mainland China.**



Dating back to 1902 and 1915 when Sanjiang Normal School and Tongji Medical Engineering School was established, Nanjing Tech University (Nanjing Tech) enjoys a history of more than 100 years as a cradle of education, same as Nanjing University and Southeast University. It has nearly 3000 staff and over 30,000 students including international students, undergraduates, and master's degree and PhD candidates, ranked TOP5% among 1265 universities in China. According to the latest news, NanjingTech ranked 34<sup>th</sup>-50<sup>th</sup> in mainland China in Times Higher Education World University Ranking; ranked 29<sup>th</sup> in mainland China in Natural Index; ranked 54<sup>th</sup> in mainland China in Essential Science Indicators; ranked 401<sup>th</sup>-500<sup>th</sup> in Shanghai Ranking's Academic Ranking of World Universities and ranked 50<sup>th</sup>-71<sup>th</sup> in the universities in mainland China.

Located in Nanjing, known as the the mega city of China and the ancient capital of 10 Dynasties, situated in China National New Zone- Jiangbei New Area, at the side of the world's third largest river- Yangtze River and the foot of a national forest park- Laoshan Mountain, Nanjing Tech is regarded as the most beautiful university in Nanjing. It has a new campus featuring "ecological, landscape-style and digital" and covers a total area of 3800 mu (or 253 hectares). It also has all kinds of facilities available, including students' dormitory, sports stadium, indoor swimming pool, library, with convenient transportation including the subway of Nanjing Tech Station.

Masters gathered here, including 3 academicians of the Chinese Academy of Sciences, 6 academicians of the Chinese Academy of Engineering, ranking first in the provincial universities of China.

With strong research strength, Nanjing Tech is the only provincial university in China that has 6 “national key” scientific research platforms, including “National Key Discipline”, “National Key Laboratory”, “National Engineering Center” and “National University Science Park”. The scientific research achievements won major awards such as China National Science and Technology Progress Award, National Natural Science Award and National Technology Invention Award. The quality of student training ranks among the top universities in China, including the winners of China's highest science and technology awards, Min Enze and Zhang Cunhao, and the former chief engineer of Sinopec, Cao Xianghong, and more than 20 academicians of the Chinese Academy of Sciences and Chinese Academy of Sciences, and Chairman of China Petrochemical Corporation Co., Ltd. Dai Houliang, and Chairman of the China Architecture Group Co., Ltd., Zhou Naixiang, and General Manager of China Resources Group Co., Ltd., Wang Xiangming, and many other outstanding alumni (the three companies ranked 2<sup>nd</sup>, 21<sup>st</sup> and 80<sup>th</sup> respectively in the Top 500 list released by Fortune Magazine in 2019).

Nanjing Tech has distinctive characteristics, with 4 disciplines in Chemistry, Materials Science, Engineering, Biology and Biochemistry entering the top 1% of ESI worldwide. Chemical Engineering and Technology obtained A Class in China; Chemical Engineering and Technology, Materials Science and Engineering ranked first in Jiangsu province. 20 majors entered the first square of global engineering education through the Washington Agreement Engineering Education Professional Certification and the Ministry of Housing and Construction Professional Evaluation, including Chemical Engineering and Technology, Safety Engineering, Materials Science and Engineering, Bioengineering, Civil Engineering, Computer Science and Engineering.

Nanjing Tech is implementing globalization strategy and cultivating talents with global vision through various kinds of international cultivation, cooperation with over 100 foreign universities and high-level research institutions in more than 20 countries. It set up "International Joint Research Center" with the Imperial College, London, the Moscow State University of Russia, the Nanyang Technological University of Singapore and other world-renowned universities. Two Confucius Institutes were established with the University of Johannesburg in South Africa and the University of Zaragoza in Spain. Currently Nanjing Tech has dozens of foreign experts and more than 600 international students.

Nanjing Tech is one of the first 22 universities authenticated by the Chinese Ministry of Education in the field of Education for international students. It is evaluated as “Target Universities in Jiangsu for International Students”. It has the Confucius Institute Scholarship, Jiangsu Provincial Government Scholarship and Nanjing Municipal Government Scholarship for International students. Campus culture is colorful here- it is the seat of the athletes' village of the 2nd Asian Youth Games; It has the “Jiangsu Provincial Women's Softball Team” and has won all the titles of the Chinese Softball Competition; There are more than 100 student clubs, and the international students Dragon and Lion Dance Team won many National awards; Many student activities were held on campus, such as “Sand Table Tennis World Cup”, “Jiangsu University Student Marathon”, “Cultural China Tour” and “Chinese and Foreign Food Festival” which providing a great stage for international students to show their talents and promoting culture exchanges among countries.

# 02

## *Admission Programs & Duration*

### **Bachelor Programs**

Standard duration of study is 4 years (diploma-bachelor program is 2 years).

### **Master Programs**

Standard duration of study is 2-3 years.

### **Doctoral Programs**

Standard duration of study is 3 years.

### **Foundation Program (Language Program)**

Standard duration of study is 1 semester or 1 year.



# 03

## Programs

### » Bachelor Programs

No.	Major	Language	Standard Study Duration (Year)	Degree	Remarks
1	International Economy and Trade	English	4	Economics	
2	Computer Science and Technology	English	4	Engineering	
3	Automation	English	4	Engineering	
4	Civil Engineering	English	4	Engineering	
5	Mechanical Engineering	English	4	Engineering	
6	Pharmacy	English	4	Science	
7	Chemistry (Applied Chemistry)	English	4	Science	
8	Surveying and Mapping Engineering	English	4	Engineering	
9	Transportation Engineering	English	4	Engineering	
10	Teaching Chinese to Speakers of Other Languages	Chinese	4	Literature	
11	Chemical Engineering	Chinese	4	Engineering	
12	Surveying and Mapping Engineering	Chinese	4	Engineering	
13	Transportation Engineering	Chinese	4	Engineering	
14	Environmental Science and Engineering (Environmental Engineering, Environmental Science, Water Quality Science and Technology, Resources Environment and Science)	Chinese	4	Engineering	
15	Biological Engineering	Chinese	4	Engineering	
16	2+2 Program – Environmental Science and Engineering (Environmental Engineering)	Chinese	2	Engineering	Only for students of “2+2” Joint Education Program with MUST
17	Deploma-Bachelor Program – International Economy and Trade	Chinese	2	Economics	Only for students under Deploma-Bachelor Program of cooperative colleges
18	Deploma-Bachelor Program– Chemical Engineering and Technology	Chinese	2	Engineering	
19	Deploma-Bachelor Program– Environmental Science and Engineering (Environmental Engineering)	Chinese	2	Engineering	
20	Deploma-Bachelor Program– Computer Science and Technology	Chinese	2	Engineering	

## » Master Programs

No.	Major	Research Direction	Language	Standard Study Duration (Year)	Degree
1	Safety Science and Engineering	Identification of Hazard Characteristics and Quantitative Prediction of Chemicals	Chinese	3	Engineering
2		Fire Safety and Safe Functional Materials	Chinese	3	Engineering
3		Public Security and Emergency Management	Chinese	3	Engineering
4	Environmental Science and Engineering	Processing Principle and Application of Waste Water Difficult to Degrade	Chinese	3	Engineering
5		Techniques for the Treatment and Disposal of Solid Wastes and the Restoration of Site	Chinese	3	Engineering
6		Research on the Prevention and Emergency Rescue of Sudden Pollution Accidents and the Toxicity of Contaminants	Chinese	3	Engineering
7	Materials Science and Engineering	Material Physics and Chemistry	English	3	Engineering
8		Material Science	English	3	Engineering
9		Optoelectronic Function and Information Material	English	3	Engineering
10	Chemical Engineering and Technology	Chemical Engineering	English	3	Engineering
11		Biochemical Engineering	English	3	Engineering
12	Control Science and Engineering	Control Theory and Control Engineering	Chinese	3	Engineering
13		Detection Technology & Automatic Equipment	Chinese	3	Engineering
14		Mode Identification and Intelligence System	Chinese	3	Engineering
15		System Engineering	Chinese	3	Engineering
16	Electrical Engineering	High Voltage and Insulation Technology	Chinese	3	Engineering
17		Electrical Power System and Automation	Chinese	3	Engineering
18	Power Engineering and Engineering Thermophysics	Engineering Thermophysics	English	3	Engineering
19	Mechanical Engineering	Mechanical Manufacturing and Automation	Chinese	3	Engineering
20		Vehicle Engineering	English	3	Engineering
21	Pharmacy	Pharmaceutical Chemistry	English	3	Science
22		Pharmaceutics	English	3	Science
23		Pharmacology	English	3	Science
24		Pharmaceutical Analysis	English	3	Science
25		Microbiology and Biochemical Pharmacy	English	3	Science
26	Business Administration	Enterprise Administration	English	3	Management
27	Library Information and Archives Management	Theory and Method of Information Resource Management	English	3	Management



No.	Major	Research Direction	Language	Standard Study Duration (Year)	Degree
28	Foreign Languages and Applied Linguistics	Applied linguistics	English	3	Literature
29	Biological Engineering	Synthetic Biotechnology and Systematic Bioengineering	English	3	Engineering
30	Food Science and Engineering	Food Biotechnology	English	3	Engineering
31	Geodesy and Surveying, and Mapping Engineering	Theory and Application of Spatial Geodesy	Chinese	3	Engineering
32		Geographic Information System and Its Application	Chinese	3	Engineering
33		Photogrammetry and Remote Sensing	Chinese	3	Engineering
34	Resources and Environment	Geophysical Exploration and Testing Techniques	English	3	Engineering
35	Geological Engineering	Rock Engineering Geology	English	3	Engineering
36	Transportation Engineering	Rail Transit Engineering	English	3	Engineering
37		Traffic Planning and Management	English	3	Engineering
38	Optical Engineering	Nanophotonics	English	3	Engineering
39		Photoelectric Functional Materials	English	3	Engineering
40	Civil Engineering	Structural Engineering	Chinese	3	Engineering
41		Geotechnical Engineering	English	3	Engineering
42		Smart City and Intelligent Traffic	English	3	Engineering
43		Heating Supply, Gas Supply, Ventilation and Air Conditioning Engineering	English	3	Engineering

## » Doctoral Programs

No.	Major	Research Direction	Language	Standard Study Duration (Year)	Degree
1	Safety Science and Engineering	Life-cycle Safety Theory and Technology for Hazardous Chemicals	Chinese	3	Engineering
2		Public Safety and Emergency Management	English	3	Engineering
3	Materials Science and Engineering	Material Physics and Chemistry	English	3	Engineering
4		Material Science	English	3	Engineering
5		Material Processing Engineering	English	3	Engineering
6		Photoelectric Functions and Information Materials	English	3	Engineering
7	Chemical Engineering and Technology	Chemical Engineering	English/Chinese	3	Engineering
8		Biochemical Engineering	English	3	Engineering

No.	Major	Research Direction	Language	Standard Study Duration (Year)	Degree
9	Biological Engineering	Synthetic Biology and Systematic Biology	English	3	Engineering
10	Power Engineering and Engineering Thermophysics	Engineering Thermophysics	English	3	Engineering
11	Civil Engineering	Structural Engineering	Chinese	3	Engineering
12		Civil Engineering Construction and Management	English	3	Engineering
13		Smart City and Intelligent Traffic	English	3	Engineering

## » Foundation Program (Chinese Language Program)

Foundation Program (Chinese Language Program) is for students with no or little exposure to China and Chinese language. During their stay, teachers will guide students into developing a secure foundation of the language in an immersive Chinese ambience.

# 04

## Scholarship

### Confucius Institute Scholarship

Funds By: Confucius Institute Headquarters/National Hanban Office

Visit CIS website: <http://cis.chinese.cn> for more details

### Jiangsu Provincial Government Scholarship

Funds By: Jiangsu Provincial Government

Visit official website: [www.studyinjiangsu.org](http://www.studyinjiangsu.org) for more details

### Nanjing City Government Scholarship

Funds By: Nanjing City Government

Visit official website: [www.studyinjiangsu.org](http://www.studyinjiangsu.org) for more details



## Nanjing Tech University Scholarship

Funds By: Nanjing Tech University

### Scholarship details:

Candidate	Duration	Coverage	
Doctoral Student	Year1	Monthly Allowance (2500 CNY/Month)+ Tuition(28000 CNY/Year)+ Accommodation(4000 CNY/Year)	
Master Student	Year1	Monthly Allowance (1600 CNY/Month)+ Tuition(22000 CNY/Year)	
Bachelor Student	Year1	1st Grade	Monthly Allowance (400 CNY/Month)+ Tuition(16000 CNY/Year)
		2nd Grade	Tuition(16000 CNY/Year)
		3rd Grade	50% Tuition(8000 CNY/Year)

### NOTE:

- 1) One student will not be entitled for more than one kind of scholarship.
- 2) The Nanjing Tech University Scholarship to graduate students will be awarded once a year after annual assessment of the student's performance.



# 05

## Admission Procedure

### » Eligibility

#### Basic Requirements

- Foreign citizens, no criminal record, aged 18 or above, in good health condition and in accordance with the Health Standard for International Students stipulated by the Ministry of Education, China.
- Good moral character and discipline towards the laws and regulations of the Chinese government and the university, respect Chinese customs and habits.
- Good academic performance, English or Chinese language proficiency.
- Certificate from highest education attained.

#### Academic Background

- For Foundation and Bachelor Program, applicants have to provide high school certificate or above;
- For Master Program, applicants have to provide bachelor degree or above;
- For Doctoral Program, applicants have to provide master degree or above.

#### Language Skills (for degree study applicants)

- Applicants should have an appropriate languages' proficiency and are expected to submit related certificates.
- For English taught program, you need TOFEL (computer based) score 80 or above/ TOFEL (paper based) score 550 or above; or IELTS (academic) score 6.0 or above; or valid proof of English proficiency.
  - For Chinese taught programs, you need HSK certificate level 4 with score 200 or above; or valid proof of Chinese proficiency.

### » Application and Registration Dates

• Application: 1<sup>st</sup> January 2021 to 30<sup>th</sup> May 2021.

• Registration: September 2021.





## » Application Procedure

Applications to all programs should be **ONLY** done online through Nanjing Tech “Online Application System”- <http://njtech.17gz.org/member/login.do>

### STEP 1

- Register your account and activate it.

### STEP 2

- Fill the application and upload all required documents as follows:
  - 1) An electronic passport photo
  - 2) Scan copy of passport (all pages)
  - 3) Copy of your highest degree transcript (Notarized English or Chinese translation)
  - 4) Copy of your highest degree certificate (Notarized English or Chinese translation)
  - 5) IELTS certificate or English language proficiency certificate (English taught program applicants must provide)
  - 6) HSK certificate (Chinese taught program applicants must provide)
  - 7) Research proposal (Master Doctoral program applicants must provide)
  - 8) Two recommendation letters (Master Doctoral program applicants must provide)
  - 9) Family financial statement (Minimum 5000 USD, Notarized English or Chinese translation)
  - 10) Medical Report (Notarized English or Chinese translation)
  - 11) Certificate of Non-criminal Record (Notarized English or Chinese translation)
  - 12) Guardian’s Letter of Guarantee (Applicants under 18 must provide)

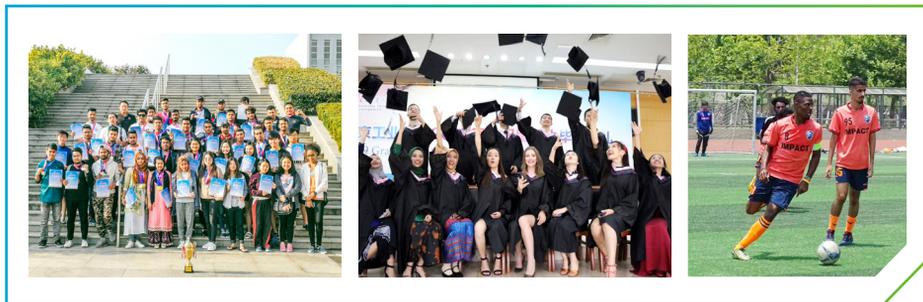
### STEP 3

- Submit the application and note your application number.

### STEP 4

- Check your admission status regularly.





## STEP 5

- Admission notice will be sent through e-mail after successful verification.

## STEP 6

- Pay application fee and deposit to confirm your seat to following account (application fee and deposit are non-refundable)-

Bank Name: CHINA CITIC Bank Nanjing Branch

SWIFT BIC: CIBKCNBJ210

Account Number: 7321110183100000514

Account Name: 南京工业大学

Address: 江苏省南京市浦口区浦珠南路30号

(Note: Applicant's Name and Application number Must be written in the reference column. )

## STEP 7

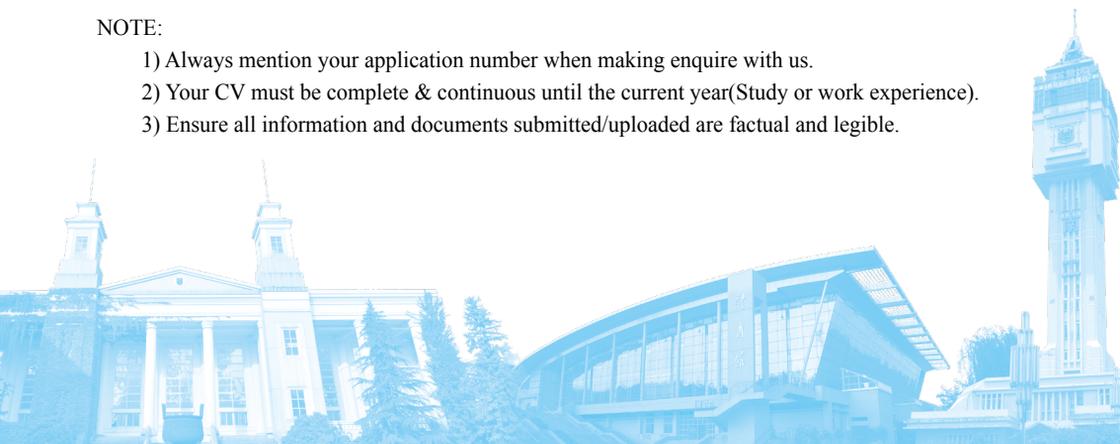
- Admission documents (Admission Notice and JW202 Form) will be sent by express.

## STEP 8

- Apply for Chinese Visa (X1) and come to uni for registration on time.

## NOTE:

- 1) Always mention your application number when making enquire with us.
- 2) Your CV must be complete & continuous until the current year(Study or work experience).
- 3) Ensure all information and documents submitted/uploaded are factual and legible.





# 06

## Fees

### Tuition

Bachelor Programs- 16000 CNY/Person/Year

Master Programs- 22000 CNY/Person/Year

Doctoral Programs- 28000 CNY/Person/Year

Foundation Program (Chinese Language Program)- 15000 CNY/Person/Year

### Accommodation

Double-room on Jiangpu Campus: 4000 CNY/Person/Year

Quad-room on Jiangpu Campus: 1600 CNY/Person/Year

Double-room on Downtown Campus: 8000 CNY/Person/Year

### Application Fee

500 CNY/Person

# 07

## Contact

### Nanjing Tech University International Students Admission

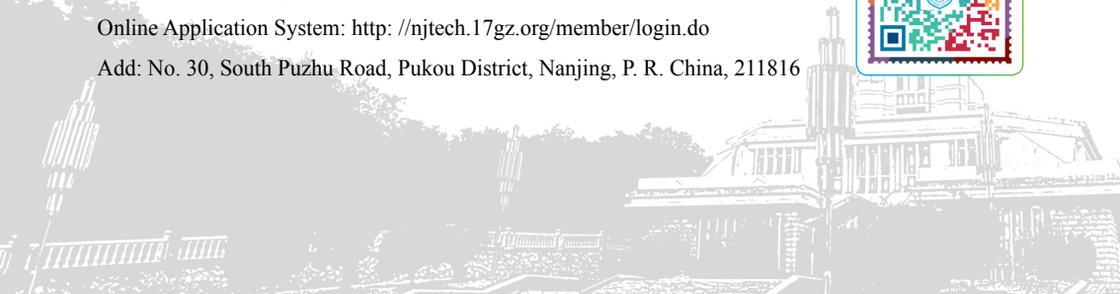
Tel: 0086-25-58139025/58139072/58139522

E-mail: [admission@njtech.edu.cn](mailto:admission@njtech.edu.cn)

Website: <http://oec.njtech.edu.cn/overseasen/>

Online Application System: <http://njtech.17gz.org/member/login.do>

Add: No. 30, South Puzhu Road, Pukou District, Nanjing, P. R. China, 211816





## 南京工业大学海外教育学院

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 <http://njtech.17gz.org/member/login.do>

