Beijing Jiaotong University International Students Application Guide

[I. General Information of Beijing Jiaotong University]

Established in 1896, Beijing Jiaotong University (BJTU, formerly known as Northern Jiaotong University) is a multi-disciplinary national key university, leading in information and management disciplines and featuring traffic and transportation science and technology. It is one of the first institutions authorized to confer master's and doctoral degrees. Over the past century, the university has become an important base to turn out talents, especially outstanding talents in information technology and urban rail transit, for the economic and social development of China. Beijing Jiaotong University attaches great importance to the international education so as to bring out the power of a multidisciplinary system with bachelor, master, doctoral programs and exchange programs in the fields of engineering, management, economy, science, arts, law, and philosophy. A variety of scholarships are available for international students, such as Chinese Government Scholarship, Confucius Institute Scholarship, Beijing Municipal Government Scholarship and BJTU Scholarship for International Students. In 2018, there were over 2,200 international students from 120 countries studying at BJTU. BJTU graduates have very good job opportunities. Some of them choose to work in their home countries and embassies while others are hired by internationally renowned companies such as IBM and BMW. In addition, more and more international students would like to work in Chinese-funded companies including Sinopec, CRBC, CRCC, Huawei, and Baidu. And these days, there are quite some of students choose to start their own business whether in China or in their home countries.

BJTU has two campuses (Beijing Campus and Weihai Campus), located in Haidian District, Beijing and Weihai, Shandong Province respectively. Enjoying an advantageous location, Beijing Campus is close to downtown with convenient transportations. It also has abundant rooms equipped with good facilities to accommodate students. As an international campus, Weihai Campus is only 5.5 kilometers away from beach with beautiful environment and fresh air. It provides the students with excellent campus accommodation at lower cost. Weihai campus mainly devotes to the preparatory programs of international students and Chinese-foreign cooperatively-run education.

BJTU main website: http://www.bjtu.edu.cn

BJTU International Students Application Portal: http://study.bjtu.edu.cn

BJTU CIE Website: http://cie.bjtu.edu.cn

Contact us:

Tel: +86-10-51684535

Fax: +86-10-5168-5258

Email: apply@bjtu.edu.cn

[II. Programs]

(I) Undergraduate Program:

- > Study duration: 4-6 years; Type of degree: Bachelor Degree
- Application qualification: Non-Chinese citizens with ordinary foreign passports, physical and mental health, corresponding educational background and language skills.
 - 1. Applicants for the undergraduate program shall obtain the high school graduation certificate or an equivalent diploma
 - 2. Language requirements: HSK 5 and above
- > Application period: The first batch: From January 25 to March 31, 2019

The second batch: From April 1 to May 1, 2019

(Early application is recommended, and the extra application beyond the admission quota will be rejected)

- > Application procedures:
 - 1. Online application: Log in the online international students application system (http://study.bjtu.edu.cn/) of Beijing Jiaotong University to register and fill in the Application Form, submit all the required application documents, and pay the application fee RMB500/person.
 - 2. Sending written materials: Send all the required written materials to the following address:

Add: No. 3 Shangyuancun, Haidian District, Beijing City, China, the Admission Department of Center for International Education, Beijing Jiaotong University

Post code: 100044

Tel: +86-10-51684535

(It shall be noted on the envelope that the above application materials and application fee will not be returned regardless of the admission result):

- 3. Approval and admission: Applicants that have passed the first review will be subject to the unified audition. The first audition is predicted to be carried out in the middle of April, and the second audition is predicted to be carried out in the middle of May, subject to the email received. The approval status and admission result may be inquired via the online international students application system of Beijing Jiaotong University (http://study.bjtu.edu.cn/).
- 4. Date of enrolment: At the end of August or at the beginning of September 2019, subject to the Admission Letter. The admitted students shall go through the enrollment and registration procedures at Beijing Jiaotong University within the period stipulated in the Admission Letter. The original diplomas will be verified before enrollment, and those who fail to satisfy the requirements or counterfeit the diplomas will be disqualified for enrollment.
- ➤ Tuition fees: RMB24,800 /academic year
- ➤ Enrollment major: Majors marked with * are for English-taught majors

Electronics and Information Engineering Discipline (Telecommunications and Control)

(School of Electronics and Information Engineering)

Communication Engineering Rail Traffic Signal and Control Automation

Electronic Science and Technology Information Engineering

Computer and Information Technology Discipline (School of Computer and Information Technology)

Computer Science and Technology Computer Science and Technology (Railway Information Technology) Information Security Security Technology Internet of Things Engineering Computer Science and Technology (Medical Information Technology)

Pilot Class of Economics and Management (School of Economics and Management)

Pilot Class of Business & Management

(Students can choose the programs from the list below at the end of the 2nd semester.)

- Economics
- Finance
- Accounting
- Financial Management
- Business Management
- Marketing
- Tourism Management
- Logistics Management
- Information System and security administration
- Project Management
- Labor and Social Security
- Security Management

Traffic and Transportation Discipline (School of Traffic and Transportation)

Traffic and Transportation (Railway Transportation)

Traffic and Transportation (Urban Railway

Transportation)

Traffic and Transportation (Intelligent Transportation

Engineering)

Traffic and Transportation (High Speed Railway

Passenger Organization and Service)

Traffic and Transportation (Civil Aviation

Transportation)

Transportation Engineering

Logistics Engineering

E-commerce

Civil Engineering Discipline (School of Civil Engineering)

Civil Engineering Railway Engineering Environmental Engineering

Mechanical Discipline

(School of Mechanical, Electronic and Control Engineering)

Mechanical Engineering Vehicle Engineering

Measure Control Technology and Instrument

Energy and Power Engineering Industrial Engineering

Electrical Engineering Discipline (School of Electrical Engineering)

Electrical Engineering and Automation Electrical Engineering and Automation (Electrical Railway Traction)

Electrical Engineering (Renewable Energy) *

Pilot Class of Science (School of Science)

Students can choose Statistics, Computing Science, Optoelectronic Information Science and Engineering, Material Chemistry Information in the second semester)

Pilot Class of Languages and Communication Studies (School of Languages and Communication Studies)

English

Communication

Spanish

Portuguese

Internet and New Media

Software Engineering

(School of Software Engineering)

Software Engineering

Architecture Discipline

(School of Architecture and Design)

Architecture (5 years)

Urban and Rural Planning(5 years)

Design Discipline

(School of Architecture and Design)

Visual Communication Design Environmental Design Digital Media Art

Law

(School of Law)

Law

(II) Master Program

- > Study duration: 2-3 years; Type of degree: Academic Degree and Professional Degree
- > Application qualification:
 - 1. Non-Chinese citizens with ordinary foreign passports and in good health

- 2. Having diplomas equivalent to Chinese bachelor degree
- 3. Language requirements: Chinese program: HSK 5 and above

English program: TOEFL 68 or IELTS 5.5 and above

- 4. Having the Reception Letter from the adviser, and the Chinese/English programs shall be specified (the contact information of schools and advisors may be seen in the Schools & Departments http://www.njtu.edu.cn/index.htm)
- > Application period: The first batch: From January 25 to March 31, 2019

The second batch: From April 1 to May 1, 2019

(Early application is recommended, extra application beyond the admission quota will be rejected)

> Application procedures:

- 1. Online application: Log in the online international students application system (http://study.bjtu.edu.cn/) of Beijing Jiaotong University to register and fill in the Application Form, submit all the required application documents, and pay the application fee RMB600/person.
- 2. Sending written materials: Send all the required written materials to the following address within two weeks upon submission of an application: (It shall be noted on the envelope that the above application materials and application fee will not be returned regardless of the admission result):

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Post code: 100044

Tel: +86-10-51684535

- 3. Approval and admission: Applicants that have passed the first review will be subject to the unified audition. The first audition is predicted to be carried out in the middle of April, and the second audition is predicted to be carried out in the middle of May, subject to the email received. The approval status and admission result may be inquired via the online international students application system of Beijing Jiaotong University (https://study.bjtu.edu.cn/).
- 4. Date of enrolment: At the end of August or at the beginning of September 2019, subject to the Admission Letter. The admitted students shall go through the enrollment and registration procedures at Beijing Jiaotong University within the period stipulated in the Admission Letter. The original diplomas will be verified before enrollment, and those who fail to satisfy the requirements or counterfeit the diplomas will be disqualified for enrollment.
- ➤ Tuition fee: Chinese program: RMB29,000/academic year

English program: RMB35,000/ academic year

➤ Enrollment major: Majors marked with * are for English-taught majors

School of Electronic and Information Engineering

- ♦ Electronic Science and Technology
- ♦ Information and Communication
- ♦ EngineeringControl Science and Engineering
- ♦ Traffic Information Engineering and Control

Professional Program (2 years)

- ♦ Electronic and Communication Engineering
- ♦ Control Engineering

School of Computer and Information Technology

- ♦ Signal and Information Processing
- ♦ Control Science and Engineering
- ♦ Computer Science and Technology
- ♦ Software Engineering
- ♦ Cyberspace Security

School of Mechanical, Electronic and Control Engineering

- ♦ Mechanical Manufacture and Automation
- ♦ Mechatronic Engineering
- ♦ Mechanical Design and Theory
- ♦ Vehicle Engineering
- ♦ Industrial Engineering
- ♦ Material Science and Engineering
- ♦ Thermal Energy Engineering
- ♦ Power Machinery and Engineering
- ♦ Vehicle Operation Engineering

Professional Program (2 years)

- ♦ Mechanical Engineering
 - ♦ Vehicle Engineering
 - ♦ Industrial Engineering

Professional Program (2 years)

- ♦ Electronic and Communication Engineering
- ♦ Computer Technology*
- ♦ Software Engineering

School of Economics and Management

- ♦ Finance
- ♦ Industrial Economics
- ♦ International Trade
- ♦ Labor Economics
- ♦ Management Science
- ♦ Logistic Management and Engineering
- ♦ Information Management
- ♦ Engineering and Project Management
- ♦ Accounting
- ♦ Corporate Management
- ♦ Tourism Management
- → Technology Economy and Management
- ♦ Public Administration

Professional Program (2 years)

- ♦ Finance
- ♦ Applied Statistics
- ♦ Asset Appraisal
- ♦ Auditing
- ♦ Industrial Engineering
- ♦ Logistics Engineering*
- ♦ MBA
- ♦ Accounting
- ♦ Engineering Management

School of Traffic and Transportation

- ♦ Systems Science
- ♦ Control Science and Engineering
- ♦ Transportation Planning and Management
- ♦ Safety Science and Engineering
- ♦ E-commerce

Professional Program (2 years)

- ♦ Transportation Engineering (Railway Operation and Management) *
- ♦ Logistics Engineering

School of Civil Engineering

- ♦ Mechanics
- ♦ Civil Engineering*
- ♦ Road and Railway Engineering
- ♦ Environmental Science and Engineering

Professional Program (2 years)

- ♦ Construction and Civil Engineering
- ♦ Transportation Engineering
- ♦ Environmental Engineering

School of Electrical Engineering

♦ Electrical Engineering

Professional Program (2 years)

♦ Electrical Engineering

School of Science

- ♦ Fundamental Mathematics
- ♦ Computational Mathematics
- Probability Theory and Mathematical Statistics
- ♦ Applied Mathematics
- ♦ Operations Research and Cybernetics
- ♦ Physics
- ♦ Biology
- ♦ Systems Theory
- ♦ Statistics
- ♦ Optical Engineering
- ♦ Chemical Engineering and Technology

Professional Program (2 years)

- ♦ Optical Engineering
- ♦ Chemical Engineering

School of Software Engineering

♦ Software Engineering

Professional Program (2 years)

♦ Software Engineering*

School of Architecture and Design

- ♦ Architecture
- ♦ Urban and Rural Planning*
- ♦ Design Arts

Professional Program (2 years)

- ♦ Architecture
- ♦ Design Arts

School of Languages and Communication Studies

- ♦ Foreign Languages and Literature
- → Journalism and Communication

Professional Program (2 years)

- ★ English Translation (Focused on Written English)
- → Journalism and Communication

School of Law

♦ The Science of Law

Professional Program (2 years)

- ♦ Law (Master of Law)
- ♦ Law (Juris Master)

(III) Doctoral Program

- > Study duration: 4-6 years; Type of degree: Academic Degree
- > Application qualification:
 - 1. Non-Chinese citizens with ordinary foreign passports and in good health
 - 2. Having diplomas equivalent to Chinese master degree
 - 3. Language requirements: Chinese program: HSK 5 and above

English program: TOEFL 68 or IELTS 5.5 and above

- 4. Having the Reception Letter from the adviser, and the Chinese/English programs shall be specified (the contact information of schools and advisors may be seen in the Schools & Departments http://www.njtu.edu.cn/index.htm)
- Application period: The first batch: From January 25 to March 31, 2019

The second batch: From April 1 to May 1, 2019

(Early application is recommended, extra application beyond the admission quota will be rejected)

Application procedures:

- 1. Online application: Log in the online international students application system (http://study.bjtu.edu.cn/) of Beijing Jiaotong University to register and fill in the Application Form, submit all the required application documents, and pay the application fee RMB600/person.
- 2. Sending written materials: Send all the required written materials to the following address and pay the application fee RMB600 within two weeks upon submission of an application: (It shall be noted on the envelope that the above application materials and application fee will not be returned regardless of the admission result):

Add: No. 3 Shangyuancun, Haidian District, Beijing City, China, the Admission Department of Center for International Education, Beijing Jiaotong University

Post code: 100044

Tel: +86-10-51684535

- 3. Approval and admission: Applicants that have passed the first review will be subject to the unified audition. The first audition is predicted to be carried out in the middle of April, and the second audition is predicted to be carried out in the middle of May, subject to the email received. The approval status and admission result may be inquired via the online international students application system of Beijing Jiaotong University (https://study.bjtu.edu.cn/).
- 4. Date of enrolment: At the end of August or at the beginning of September 2019, subject to the Admission Letter. The admitted students shall go through the enrollment and registration procedures at Beijing Jiaotong University within the period stipulated in the Admission Letter. The original diplomas will be verified before enrollment, and those who fail to satisfy the requirements or counterfeit the diplomas will be disqualified for enrollment.
- Tuition fee: RMB34,000/academic year
- ➤ Enrollment major: Majors marked with * are for English-taught majors

School of Electronics and Information Engineering

- ♦ Electronic Science and Technology
- ♦ Information and Communication Engineering Control Science and Engineering
- ♦ Traffic Information Engineering and Control*

School of Computer and Information Technology

- ♦ Signal and Information Processing*
- ♦ Control Science and Engineering
- ♦ Computer Science and Technology*
- ♦ Software Engineering
- ♦ Cyberspace Security

School of Economics and Management

- ♦ Applied Economics
- ♦ Management Science
- ♦ Logistics Management and Engineering
- ♦ Information Management
- ♦ Engineering and Project Management
- ♦ Accounting
- ♦ Corporate Management
- ♦ Tourism Management
- → Technology Economy and Management

School of Traffic and Transportation

- ♦ Systems Science
- ♦ Control Science and Engineering
- ♦ Transportation Planning and Management*
- ♦ Safety Science and Engineering

School of Civil Engineering

- ♦ Mechanics*
- ♦ Civil Engineering*
- ♦ Road and Railway Engineering*

School of Mechanical, Electronic and Control

Engineering

- ♦ Mechanical Engineering
- ♦ Vehicle Operation Engineering

School of Electrical Engineering

- ♦ Electrical Engineering
- ♦ Vehicle Operation Engineering

School of Science

- ♦ Fundamental Mathematics
- ♦ Computational Mathematics
- Probability Theory and Mathematical Statistics
- ♦ Applied Mathematics
- ♦ Operations Research and Cybernetics
- ♦ Physics
- ♦ Systems Theory
- ♦ Statistics
- ♦ Optical Engineering

(IV) Non-diploma Program

1. Preparatory program

The preparatory program of Beijing Jiaotong University offers one-year preparatory program for international high school graduates who would like to study the bachelor degree at BJTU. The courses include Comprehensive Chinese, Scientific Chinese and Basic Mathematics and Physics. Students are required get HSK 4 certificate with a score of 180 and above upon completion of the preparatory program. All preparatory program will be carried out in BJTU Weihai Campus. Students who reach this requirement with excellent academic performances and good behaviors will be nominated for the scholarship candidacy.

2. Visiting scholar program

(1) Senior visiting scholars

For the master's degree holders or above who would like to do their research with BJTU supervisors.

(2) General visiting scholars

For the students (sophomores and above) who would like to visit BJTU to do short-term undergraduate study or research study.

The research or further study plan shall be determined in advance for the further study at BJTU via the exchange agreement entered into by and between foreign universities and BJTU.

3. Chinese language program

(1) Long-term language program

Students come to BJTU to study Chinese language for at least one semester or above.

The Chinese Language Training Center of BJTU offers courses of Chinese language skills and culture from primary level to advanced level. This tailored training will help the learners to enhance their Chinese language communication skills and promote their understanding of Chinese history, culture and society. BJTU has HSK testing center.

(2) Short-term language program

Students come to BJTU to study Chinese language for 3 months or less.

The Chinese Language Training Center of BJTU offers courses of Chinese language skills and cultural experience from primary level to advanced level and lectures on Chinese Society and Culture taught in English. We offer customized courses and itinerary according to your tailored needs by organizing cultural visits, practices and internship.

4. Short-term training program

BJTU provides short-term training programs for our partners in the fields of civil engineering, rail transit, and urban planning according to their diversified needs.

8. Summer camp and winter camp

BJTU offers summer camp and winter camp for international students, providing them with opportunities for short-term Chinese language learning, culture experiences and academic exchanges according to their needs.

Name of program	Tuition fee	Application fee
Preparatory program	RMB11,000 /semester	RMB500

Senior visiting scholar	RMB13,500/semester	(The application fee will not be
General visiting scholar	RMB11,000/semester	returned regardless of the admission result)
Language student	RMB11,000/semester	

[III. Scholarships]

(I) Chinese Government Scholarship

Bilateral Program: Chinese Ministry of Education will provide full scholarships or partial scholarships in accordance with the education cooperation and exchange agreements or memorandums concluded with relevant governments, organs, schools or international organizations. The application period, relevant requirements and application procedures may be directly inquired from Chinese embassies (consulates) in foreign countries and relevant departments. The admission documents will be sent to the applicant by Chinese embassies (consulates) in foreign countries and relevant departments.

Chinese University Program & "Silk Road" Program: Offered by Chinese Ministry of Education for Chinese outstanding universities to independently recruit international students for graduate studies in China.

Application Qualification:

- 1) Non-Chinese citizens in good health;
- ② No more than 25 years old when applying for the undergraduate programs, no more than 35 when applying for the master's programs, and no more than 40 when applying for the doctoral programs
- (3) Eligible for the recruitment of degree programs of BJTU
- Not entitled to other Chinese government scholarships simultaneously

Scholarship coverage and standard: Exempted from tuition fees, experimental expenses and basic internship expenses; free campus accommodation; free comprehensive medical insurance; stipends (RMB2,500 for undergraduate students, RMB3,000 for master's students and RMB3,500 for doctoral students)

Application period: The first batch: From January 25 to March 31, 2019

The second batch: From April 1 to May 1, 2019

(Early application is recommended, extra application beyond the admission quota will be rejected)

Application procedures:

- (1) Complete the online application procedure at CSC Online International Students Application System (Visit http://www.campuschina.org), and print the Application Form for Chinese Government Scholarship (Category of international education program: B, organization code of BJTU: 10004)
- ② Complete the online application procedure at the online international students application system (http://study.bjtu.edu.cn/), and pay the application fee.
- 3 Please send the written materials to the following address upon completion of online application (It shall be noted on the envelope that the above application materials and application fee for the scholarship application in 2019 will not be returned regardless of the application result).

Add: No. 3 Shangyuancun, Haidian District, Beijing City, China, the Admission Department of Center for International Education, Beijing Jiaotong University

Post code: 100044

Tel: +86-10-51684535

- 4 Approval and recruitment: Applicants that have passed the first review will be subject to the unified audition. The first audition is predicted to be carried out in the middle of April, and the second audition is predicted to be carried out in the middle of May, subject to the email received.
- (5) The application result may be inquired via the online application system of Beijing Jiaotong University.

Other matters need attention:

- Registration shall be made within the stipulated period. Failure to make registration within the stipulated period without approval will be deemed as automatic waiver of the student status, and the entitlement to the scholarship will be cancelled.
- ② Students must pass annual scholarship assessment, and those failing in the annual assessment will be terminated or disqualified from the scholarship.
- ③ In principle, the learning major and duration shall not be changed.

Appendix: Schedule of application materials. Please bind the materials in the following sequence and post two hard copies:

- (1) Application Form for Chinese Government Scholarship
- 2 Notarized highest diploma or studying certificate
- 3 Notarized academic transcripts
- (4) Resume
- Study plans or research proposals in China
- 6 Letter of recommendation
- 7 Copy of Foreigner Physical Examination Form within six months
- 8 HSK Certificate/TOEFL or IELTS Certificate (if applicable)
- 9 The Reception Letter from the adviser for the master's and doctoral students
- (II) MOFCOM Scholarship: The university is one of 26 university partners. The application period and methods may be inquired from the Commercial Office of Chinese embassies (consulates) in foreign countries. Students may make registration and complete relevant registration procedures via the online international students application system of BJTU (http://study.bjtu.edu.cn/).
- (III) Beijing Municipal Government Scholarship: Appraised once per academic year to reward students at school with outstanding achievements.
- (IV) Confucius Institute Scholarship: Established by the Confucius Institute headquarters/Office of Chinese Language Council International, the scholarship is used to sponsor international students to study the major related to the international education of Chinese language in China. Applicants may make inquiries or applications to the Confucius Institute in various countries, Chinese language testing centers in foreign countries and Chinese embassies and consulates in foreign countries. Students may browse the specific information (http://cis.chinese.cn/), make registration and complete relevant procedures via the online application system for international students of BJTU (http://study.bjtu.edu.cn/).
- **(V) BJTU Scholarship for International Students:** Appraised once per academic year to reward recruited students with outstanding achievements.

[IV. Accommodations]

Beijing Campus: Double rooms and triple rooms, accommodation cost: RMB6,160-11,880/semester/person

Weihai Campus: Double rooms, accommodation cost: RMB10,000/year/person

Dorms are equipped with public kitchen, laundry, bathroom, restroom, TV set, phone, free WIFI, air-conditioner, single bed (including bedding), bookshelves and wardrobe.