



Master Programs In Traffic and Transportation Engineering

(Railway Operation and Management)

Beijing Jiaotong University

March, 2017

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I Program Description

1. General information

Brief introduction

Academic Education Programs sponsored by the Ministry of Commerce of People's Republic of China is designed to foster high-end business officials and managerial personnel for the recipient countries, offering one-year and two-year master programs as well as three-year doctoral programs for the purpose of educating high-end and inter-disciplinary talent working in the applied fields of government, trade, foreign affairs, agriculture, technology, education, culture and health, building intellectual capacity and facilitating the economic and social development of the recipient countries. These programs provide assistance to governmental officials, research fellows, and senior managerial personnel on their master and doctor education in China, which are fully conducted in English. Admission requirements include a bachelor's degree, relevant working experiences, and decent physical conditions, essential for the high-compact curriculum needed for the degrees.

Starting from 2008, a number of 1,695 students from developing countries have attended these programs, until now, except for those who are in the middle of their studies, 835 of them have graduated and obtained master degrees. These graduates are now working in their specialties back in home and undertaking an increasingly significant role in the economic development cooperation between China and their home countries.

As for the positive effects and good results brought by these programs in strengthening economic ties and friendship between China and the recipient countries, the Ministry of Commerce of People's Republic of China will continuously intensify its efforts in enlarging the enrollment scale and improving the quality of education.

The Master Program of Traffic and Transportation Engineering (Railway Operation and Management) of Beijing Jiaotong University (BJTU) is based on the discipline of Traffic and Transportation Engineering, which is the most featured in BJTU. The discipline, with a history of 120 years, has had a global academic reputation and influence. The teaching and research team participated in the whole process of the development of China railway, such as plateau railway (Qinghai-Tibet railway), heavy load railway (Datong-Qinhuangdao railway), high speed railway, railway technical improvement and speed increase. Students admitted to the Master Program of Traffic and Transportation Engineering will systematically learn and master the basic theory and technical methods of railway operation and management, and will have the ability of independent scientific research by participating in scientific research and engineering practice under the guidance of a tutor. The graduates of the master program are qualified to become professionals in railway operation and management.

We believe that by attending the programs and achieving the degrees, you will embrace a successful career and brighter future.

Prospective Students

Our prospective students are mid-to-senior level officials or managers from the government, the media, NGOs, and other public sectors, who have demonstrated superior performance, both academically and in their work. By the time of matriculation, each must have obtained an undergraduate bachelor's degree in the case of our master program.

Program Objective

To prepare high qualified and integrated talents in field of railway transportation for developing countries

Enrollment Plan

The Master Program of Traffic and Transportation Engineering (Railway Operation and Management) is a two-year program, consisted of course study and professional research practice. In 2016 we have planned to enroll up to 20 students in our master program. The instruction of the courses, the writing and assessment of the project report and thesis are all in English.

Financial Aid

The Chinese Ministry of Commerce will provide "Chinese Government Scholarships" to admitted students from developing countries. These scholarships cover both tuition and living expenses. Tuition expenses include tuition fee, teaching materials expenses, researching and investigation fee, thesis guidance fee, etc. They also include a round-trip international airfare for all the students (one time per year set at the end of an academic year). In terms of living expenses, it is 36000RMB/year for the master program, and 42000RMB/year for the doctoral program. There is also a settlement allowance of 3000RMB/person. Living expenses and settlement allowance will be given to students by stages, while the others will be managed by the Ministry of Commerce or BJTU.

2. Overview of the University

Brief introduction of BJTU



Established in 1896, Beijing Jiaotong University (BJTU, a.k.a. Northern Jiaotong University) is a 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.

The University attaches great importance to talents and human resources. BJTU has 4,428 faculty and staff members among which 1,741 are full-time teachers. (Among the full-time teaching staff, 379 teachers have senior professional titles and 698 have associate professional titles) There are 4 academicians from CAS and 8 from CAE, 5 National Renowned Teachers, 6 members of State Council Academic Evaluation Committee, 4 National 973 Chief Scientists, 8 Changjiang Scholar and Chair Professors, 11 National Hundreds and Thousands of Talents Project, 7 Winners of National Outstanding Youth Funds, 11 Winners of National Excellent Youth Funds, 69 New-Century Excellent Talent Support Plan and 166 experts receiving government special stipends, etc.

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. Up to the year 2015, there are nearly 2,000 international students from over 100 countries studying at BJTU.

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.

Home page of BJTU: http://www.bjtu.edu.cn

Brief introduction of STT

Our School of Traffic and Transportation is one of the most historical disciplines within the university. Now it has developed seven branches as Department of Transportation Management Engineering, Department of Traffic Engineering, Department of Transportation Information Management Engineering, Department of Urban Rail Transit, Department of Logistics Engineering, Institute of System Engineering & Control, and Institute of System Science. Among them, the core team of "National Key Laboratory of Control and Safety of Railway Traffic" contributes significantly to the overall research efforts in the school. Additionally, we set up a series of scientific research and teaching practice base, such as E-commerce Laboratory, Education Museum of Transportation Equipment, Experiment Center of Traffic and Transportation, China Research Center of Integrated Traffic etc.

Currently, there are more than 170 faculties in STT. Among them, there are 45 professors, 68 associate professors, and the teaching and researching team is led by Changjiang Scholar and Chair Professors and is of high level. STT has a total student enrollment of over 1500 full-time undergraduates, 800 full-time postgraduate and 350 doctoral students.

With the development of a world-known high-level discipline as their objective, STT's faculty and students are determined to build even a brighter future for the discipline transportation and traffic by focusing on the direction of the discipline, rallying the contingent of scholars, building the scholastic base, ameliorating the academic climate, remaining united and practical as ever before, seeking the truth and

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making great innovations.

Accommodations

Beijing Campus: There are 4 kinds of dormitories for international students.

| Types | Conditions | Buildings |
|-------|---|----------------------------------|
| A | Double rooms with public kitchen, laundry, bathroom and restroom on each level. The room is furnished with two single beds and bedding, desks, bookshelves, closet, TV set, phone, air-conditioner, internet cable | Building # 14 |
| В | Double rooms with bathroom, public kitchen and laundry on each level. The room is furnished with two single beds and bedding, desks, bookshelves, closet, TV set, phone, air-conditioner and internet cable. | Buildings #1, 4 |
| C | Double rooms with private bathroom, public kitchen and laundry on each level. The room is furnished with two single beds and bedding, desks, bookshelves, closet, TV set, phone, air-conditioner and internet cable. | High-rise Building Tower C |
| D | Double rooms with private bathroom, public kitchen and laundry on each level. The room is furnished with wooden floor, two single beds and bedding, desks, bookshelves, closet, TV set, phone, air-conditioner and internet cable. | High-rise Building Tower C |

3. Education Plan

Curriculum arrangement

(1) Required courses

A. Course type and credit arrangement

| Course Type | Course Title | Hour | Credit | Remark |
|----------------------|-----------------------|------|--------|------------|
| Cananal | Chinese Culture | 32 | 2 | |
| General Requisite | Basic Chinese | 64 | 4 | = 7 |
| | Information Retrieval | 16 | 1 | |

| Foundation | Data Analysis Method and Software | 32 | 2 | =2 |
|---------------|--|----|---|------------|
| Theory Course | Application | 32 | 2 | - 2 |
| Subject | Railway Foundation and Technic Facility | 32 | 2 | |
| Requisite | Railway Transportation Organization Optimize Theory and Technology | 32 | 2 | = 4 |
| | Forefront of Talks | 16 | 1 | |
| Practice | Engineer Case Analysis and Design | 32 | 2 | =5 |
| | Traffic Software Apply and Practice | 32 | 2 | |

B. Introduction of courses

| Course Title | Content |
|--|---|
| Chinese Culture | This course includes many aspects of China's culture; it includes a brief introduction to China, land and administrative division, geography and climate, history and civilization as well as Chinese tea cultures and so on. After this course, students could understand Chinese history, culture and national conditions in a comprehensive way. And help the students to cultivate comprehensive quality and innovative ability. |
| Basic Chinese | This course is for Chinese-learning beginners; this course provides a step by step and complete training process and shows the Chinese culture points as much as possible. In the process of learning this course, the students could feel and understand Chinese culture while learning Chinese. |
| Information Retrieval | This course aims to cultivate a sense of information, and the students' academic aptitude of obtaining, evaluating and using information. The course based on the resources of the library of Beijing Jiaotong University, and guide the students a fully understand and use the services of the library, teach the students to analysis the project, the data base, network retrieval and the application of one to two reference management tools. This course also promotes students to use RSS, delicious, Zotero and other social tools to develop a scientific and efficient research habit, guides students to use APA, MLA and Turibian and other formats to write academic papers. |
| Data Analysis Method and Software Application | This course aims to enable students to fully understand and master theory and method of descriptive analysis, inference analysis and time series analysis of data, to study the statistical thinking mode of collecting, collating and analyzing data to draw conclusions according to the actual problems. |
| Railway Foundation and Technic Facility | This course aims to enable students to understand the relationship between various railway transport equipment, to understand the development of domestic and international new technologies, new processes and new trends of railway transport. This course helps to develop knowledge and lay a good foundation for the future study of the follow-up professional courses or related work. |

| Railway Transportation Organization Optimize Theory and Technology | This course contains a work of planning and organization of comprehensively use of various technical equipment, the reasonable organization of train and the realization of passenger and goods transport process. Main contents include: railway station organization, arrival and departure of train, train diagram, carrying capacity of the block section, technical plan and transportation plan, etc. |
|--|---|
| Forefront of Talks Engineer Case Analysis and Design Traffic Software Apply and Practice | Professional practice courses, including discussions, case study and related software applications, arranged by the tutor according to the project and thesis. |

(2) Eelective courses

A. Course type and credit arrangement

| Course Type | Course Title | Hour | Credit | Remark |
|------------------|--|------|--------|--------|
| | Railway Station and Junction Design | 32 | 2 | |
| | Railway Passenger Service | 32 | 2 | |
| | Modern Cargo Transportation Technology | 32 | 2 | |
| | Railway Transportation Modernize Technology | 32 | 2 | |
| Subject Elective | Railway Transportation Safety Management | 32 | 2 | ≥14 |
| | High-speed Railway Operation Management | 32 | 2 | |
| | Railway Heavy Load Transportation Organization | 32 | 2 | |
| | Logistic and Supply-chain Management | 32 | 2 | |
| | Traffic Economy Theory | 32 | 2 | |

B. Course Descriptions

| Course Title | Content |
|-------------------|---|
| | The course aims to teach basic theory knowledge of railway |
| Railway Station | station and terminal layout, to enable students to analyze, calculate |
| and Junction | and draw station layout graphics, with the ability of designing |
| Design | railway station, and suggesting for construction and reconstruction |
| | plan. |
| Railway Passenger | This course aims to enable students to understand the features |
| Service | and functions of railway passenger transport service, master the |

| | basic concepts and theories of railway passenger service; master the |
|-------------------------------|--|
| | basic principles and methods of passenger transport organization and |
| | management for existing railway lines and high-speed railways; |
| | understand development direction of railway passenger transport |
| | |
| | modernized management, to lay foundation of the future |
| | engagement in production organization, management and research |
| | of railway passenger service. |
| Modern Cargo | This course aims to enable students to fully understand and |
| Transportation Transportation | master the theory and method of railway freight transport |
| Technology | organization, management and technology, and gain the general |
| reclinology | understanding of principle and development. |
| D '1 | The purpose of this course is to make students understand the |
| Railway | modernization and informatization of railway transportation, |
| Transportation | including the technology improvement brought by modern |
| Modernize | information technology of passenger and freight transport, scheduling and transportation safety, transport capacity management |
| Technology | and high speed railway. |
| | The purpose of this course is to cultivate the working abilities |
| | of students engaged in field of railway transport safety. After |
| Railway | learning this course, students should be able to use the basic theory |
| Transportation | of railway transportation safety and traffic safety analysis and |
| <u> </u> | |
| Safety | evaluation methods, traffic safety technology to solve practical |
| Management | problems in the field of railway transportation safety, initially gain |
| | the ability of comprehensively analyzing and solving all kinds of |
| | safety problems of railway transportation. |
| | The students can understand the development overview and |
| High-speed | trend of domestic and foreign high speed railway, especially |
| Railway Operation | understand the construction and operation situation in China. |
| Management | Students can learn the infrastructure requirements, traction power |
| 9 ******* | supply system, EMU, train control system, communication system, |
| | operation system and passenger service system. |
| Railway Heavy | Students should understand the line, station, rolling stock |
| Load | power supply, communication signal, monitoring and scheduling, |
| Transportation | maintenance and all areas of railway heavy load transportation, and |
| Organization | master the organization and transport capacity. |
| | Students should master the basic concept of supply chain and |
| Logistic and | management, mode of supply chain management, production |
| Supply-chain | planning and control, procurement issues, inventory control, |
| | distribution management logistics management, information |
| Management | technology, supply chain network design and supply chain |
| | relationship management. |
| T cc P | The purpose of this course is to train students to use the |
| Traffic Economy | theories and methods of economics to analyze and solve the |
| Theory | economic problems in the transportation activities. By learning this |

course, students should learn to use the logic of economics to analyze and solve problems, master the basic theories and methods of microeconomics, understand the characteristics of transportation, master the transportation demand theory, transportation supply theory, transportation market theory and transportation enterprises economic analysis. Students can use transportation economics theory and methods combined with the practical background, to solve the economic problems in transportation.

(3) Faculty

A. Teaching lectures

| Course Title | Lectures | |
|--|--------------------------------|--|
| Chinese Culture | Wang Enlin, master, lecturer | |
| Basic Chinese | Wu Fenglan, bachelor, lecturer | |
| Information Retrieval | Li Dejuan, master, lecturer | |
| Data Analysis Method and Software Application | Jia Bin, Ph.D, Professor | |
| Railway Foundation and Technic Facility | Song Rui, Ph.D, Professor | |
| Railway Transportation Organization Optimize Theory and Technology | He Shiwei, Ph.D, Professor | |
| Railway Station and Junction Design | Li Haiying, Ph.D, Professor | |
| Railway Passenger Service | Han Baoming, Ph.D, Professor | |
| Modern Cargo Transportation Technology | Lang Maoxiang, Ph.D, Professor | |
| Railway Transportation Modernize Technology | Dong Baotian, Ph.D, Professor | |
| Railway Transportation Safety Management | Xiao Guiping, Ph.D, Professor | |
| High-speed Railway Operation Management | Nie lei, Ph.D, Professor | |
| Railway Heavy Load Transportation Organization | Wei Yuguang, Ph.D, Professor | |
| Logistic and Supply-chain Management | Zhu Xiaoning, Ph.D, Professor | |
| Traffic Economy Theory | Jia Shunping, Ph.D, Professor | |
| Forefront of Talks | Under the guidance of tutor | |
| Engineer Case Analysis and Design | Under the guidance of tutor | |
| Traffic Software Apply and Practice | Under the guidance of tutor | |

B. Tutors

Students can choose their tutors for degree thesis based on their interests in the area of railway operation and management.

| No. | Name | Title | Education |
|-----|----------------|---------------------|-----------|
| 1 | Dong Baotian | Professor | Ph.D |
| 2 | Han Baoming | Professor | Ph.D |
| 3 | Han Mei | Professor | Ph.D |
| 4 | He Shiwei | Professor | Ph.D |
| 5 | Jia Limin | Professor | Ph.D |
| 6 | Lang Maoxiang | Professor | Ph.D |
| 7 | Li Haiying | Professor | Ph.D |
| 8 | Lin Boliang | Professor | Ph.D |
| 9 | Liu Jun | Professor | Ph.D |
| 10 | Liu Rengkui | Professor | Ph.D |
| 11 | Nie Lei | Professor | Ph.D |
| 12 | Qin Yong | Professor | Ph.D |
| 13 | Song Rui | Professor | Ph.D |
| 14 | Sun Quanxin | Professor | Ph.D |
| 15 | Sun Wanhua | Professor | Ph.D |
| 16 | Wei Yuguang | Professor | Ph.D |
| 17 | Xiao Guiping | Professor | Ph.D |
| 18 | Yao Enjian | Professor | Ph.D |
| 19 | Yuan Zhenzhou | Professor | Ph.D |
| 20 | Zhang Chao | Professor | Ph.D |
| 21 | Zhang Xingchen | Professor | Ph.D |
| 22 | Zhao Peng | Professor | Ph.D |
| 23 | Zhou Leishan | Professor | Ph.D |
| 24 | Zhu Xiaoning | Professor | Ph.D |
| 25 | Chen Junhua | associate professor | Ph.D |
| 26 | Fu Huiling | associate professor | Ph.D |
| 27 | Jiang Xiushan | associate professor | Ph.D |
| 28 | Jiang Xi | associate professor | Ph.D |
| 29 | Jingyun | associate professor | Ph.D |
| 30 | Yue Yixiang | associate professor | Ph.D |
| 31 | Li Haodong | associate professor | Ph.D |
| 32 | Li Dewei | associate professor | Ph.D |

| 33 | Liu Zuoyi | associate professor | BE |
|----|------------------|---------------------|------|
| 34 | Ma Minshu | associate professor | Ph.D |
| 35 | Miao Jianrui | associate professor | Ph.D |
| 36 | Meng Lingyun | associate professor | Ph.D |
| 37 | Song Liying | associate professor | Ph.D |
| 38 | Tan Yuyan | associate professor | Ph.D |
| 39 | Wang Futian | associate professor | Ph.D |
| 40 | Wu Xu | associate professor | Ph.D |
| 41 | Zhang Qi | associate professor | Ph.D |
| 42 | Zhang Qi(Junior) | associate professor | Ph.D |
| 43 | Zhang Xiaodong | associate professor | Ph.D |
| 44 | Chen Chao | associate professor | Ph.D |
| 45 | Jia Chuanjun | lecturer | Ph.D |
| 46 | Jiang Jian | lecturer | Ph.D |
| 47 | Tang Jinjin | lecturer | Ph.D |
| 48 | Wang Lingli | lecturer | Ph.D |
| 49 | Wang Ying | lecturer | Ph.D |
| 50 | Xu Peng | lecturer | Ph.D |
| 51 | Zhang Hongliang | lecturer | Ph.D |
| 52 | Zhang Jinchuan | lecturer | Ph.D |

Note: The research field and other information of tutors can be found on the website of STT: http://trans1.bjtu.edu.cn/english/

Teaching Methods

- (1) This is a 2 years' program with an education mode combining courses study and professional practice. Students should study courses at BJTU for the first academic year and undertake professional practice and research for the second academic year.
- (2) Tutorial System. Students complete the theoretical study, engineering practice, research work and thesis writing, defense and other links under the guidance of the tutor.

Semester arrangement

| Items | Time | Note |
|--------------|------------------|---|
| Registration | August 29st 2017 | Refer to the admission letter for the registration date |

| 1rst day of Class | September 4th, 2017 | | |
|----------------------|--------------------------------|--|--|
| First term | September, 2017- January, 2018 | The specific time of each | |
| Second term | February, 2018-July, 2018 | term refers to school calendar. Generally | |
| Third term | September, 2018- January, 2019 | speaking, winter vacation lasts about 4-5 weeks, summer vacation lasts | |
| Fourth term | February, 2019-July, 2019 | about 6-8 weeks. | |
| Graduation | August, 2019 | | |

Thesis

(1) Requirements of degree thesis

The topics of degree thesis shall come from applied projects or practical problems with specific professional background and application value. Usually students choose the topic in the third semester, and then do the opening report and mid-term assessment. Those who pass the assessment will pursue a master's degree according to the training plan; those who fail to pass the assessment should submit the opening report again after making modifications.

(2) Requirements of thesis oral defense

Thesis oral defense is taken in the fourth semester. After completing all the arrangements stipulated in the training plan, and getting the required credits, students can apply to do thesis oral defense. Only after getting tutor's approval, can students report the paper to the research paper report committee, which is composed of 3 to 5 experts with senior professional title or master tutors in engineering area and relevant engineering areas.

Degree granting

If students pass the defense, related documents will be submitted to the Academic Degree Evaluation Committee of BJTU for the diploma.

II Application

1. Requirement

All applicants must meet the following admission requirements:

- 1) Applicants must be non-Chinese citizens from developing countries, with a valid passport.
- 2) Applicants for the master program must have attained a Bachelor degree of Science or Engineering; and must be department leader, in charge of academic institutions or administrative staff with equivalent ranking.
- 3) Applicants must be proficient in English. Non-native English speakers or candidates are required to submit a test score of TOEFL (68 or above) or IELTS (5.5 or above) or pass the interview in English as proof of English proficiency.
- 4) All applicants shall be in good physical conditions and carry no infectious diseases which may have a serious impact on public health or fall into any of the health situations prohibited by China's Entry-Exit Inspection and Quarantine Laws and Regulations.
- 5) Only applicants recommended by the Economic and Commercial Counselor's Office of Chinese Embassy in the country that accords with the candidate's nationality will be considered.

2. Procedure

1) Application to Beijing Jiaotong University

Please visit Beijing Jiaotong University online application system a http://study.bjtu.edu.cn and register for an account.

Select "MOFCOM Scholarship of the Ministry of Commerce" on the first page, then choose "Master's Degree Student" in the next page. Then choose the program "Transportation Engineering (Railway Operation and Management)" in the program lists and click apply;

After filling in all the required information online, an application form will be available to print out. Printing out the form, write your name, and date, as well as your signature and then post a photo in the appropriate area on the form.

2) Application to Chinese Government Scholarship

Please visit the online application system of Chinese Scholarship Council at *http://laihua.csc.edu.cn*, and register for an account. Select the program "Chinese Government Scholarship", fill in all the required information, and an application form will be formed. Print out the form, write your name, and date, as well as your signature and then post a photo in the appropriate area on the form.

(2) Reminder:

A. The agency No. of BJTU is 10004 and the program is Transportation Engineering (Railway Operation and Management), Choose Scholarship Category B.

B. The CSC code will be used for filling the 201 form when applying for Student Visa.

3) Materials

| Documents | | Requirements | Origina l copy | Photocop y |
|-----------|--|--|-------------------|---------------|
| 1 | BJTU Application Form | Please visit http://study.bjtu.edu.cn, fill in the application form, print it out, sign, date, and post a photo on it. | 1 | 1 |
| 2 | Chinese Government Scholarship Application Form | Please visit http://laihua.csc.edu.cn/, fill in the application form, print it out, sign, date, and post a photo on it. | 1 | 1 |
| 3 | Degree Certificates | An original copy and a photocopy need to be prepared for each degree the applicants earned. | 1 | 1 |
| 4 | Official Transcripts | Transcripts must list all courses taken and all scores obtained. | 1 | 1 |
| 5 | Personal Statement | Personal statement must be written in English and be some 1000 words in length. It shall cover such essential elements as applicant's academic background, work experience, achievements, and future career plans, including a research plan at Beijing Jiaotong University. | 1 | 1 |
| 6 | CV | In English. | 1 | 1 |
| 7 | Recommendation Letter by Current Employer | Recommendation letter by a superior in the institution where the applicant works, the letter should include the applicant's personal detail like name, sex, title at the institution. In addition, the institution are willing to recommend him to study in China. The recommendation letter should be print using the institution's letter head with name and contact info of the person who issued the recommendation letter as well as official stamp of the institution. | 1 | 1 |
| 8 | Academic Recommendation Letters | Two recommendation letters by two professors who knows the applicant well. Introduce the applicants' academic background, major background, past experiences and achievements, research abilities as well as the professor's personal comments about the applicant. | | |

| 9 | English Language Proficiency Test Results | Applicants who are not native English speakers or whose undergraduate education was not conducted in English shall provide TOEFL or IELTS test scores. | 1 | 1 |
|----|---|--|---|---|
| 10 | Physical Examination Form | The health form shall be issued within one month before the submission of application, showing that the applicant carries no infectious diseases which may have a serious impact on public health or fall into any of the health situations prohibited by China's Entry-Exit Inspection and Quarantine Laws and Regulations. | 1 | 1 |
| 11 | Photocopy of a Valid Passport | The passport must be a personal regular passport. All successful candidates must enter China and register with Peking University using the same passport as used for applying for the program. | 0 | 2 |

4) Submission

1) Submit all the application materials listed in the above table through Beijing Jiaotong University's online application system (study.bjtu.edu.cn). Make sure each type of application materials are scanned into a separate pdf file. And then submit No.3,7,8 of the above mentioned documents in both hard copy and scanned copy to the Economic and Commercial Counsellor's Office of Chinese Embassy. Hard copy must include both the original copy and the photocopy, as indicated in the table.

For emails and addresses of the Economic and Commercial Counsellor's Offices, please visit http://www.china-aibo.cn.

- 2) Submit a written request to the Economic and Commercial Counsellor's Office of Chinese Embassy for an official recommendation letter and clearly state:
 - a) whether the applicant is willing to be considered for a similar program at other universities if the programs are already full.
 - b) Other special requests if any.

Reminders:

- a) Applicants will get back all the hard-copy materials, both original copies and photocopies from the Economic and Commercial Counsellor's Office and sent the documents with official recommendation letter directly to the university. If admitted, they must take the documents to China and submit them to the Beijing Jiaotong University during registration in early September.
- b) All the documents to be submitted should be in Chinese or English. Otherwise, a notarized copy in Chinese or English is required.
- c) An original copy of degrees, transcripts and language certificates must be presented for on-site verification.

d) None of the materials submitted to the university will be returned. For important documents such as degrees and transcripts, a stamped copy issued by the institution where the applicant received his/her degrees will be accepted as a replacement of the original copy. In this case, the original copy must be presented for on-site verification.

3. Deadline

The application deadline for the master program is June 30, 2017.

III Contacts and Reminders

Contact person: Mr. Zhang Zhiguo Mr. Zhang Kaiyu

E-mail: apply@bjtu.edu.cn

Telephone: (86-10) 51684535/51685179

Fax: (86-10) 51685258

Website: www.study.bjtu.edu.cn

Reminders

- (1) None of the materials submitted will be returned no matter what the result is
- (2) Chinese government is not obliged to make any explanation on the results.
- (3) The fees of students' spouse and children won't be covered.
- (4) Some other procedures and requirements will be stated in the admission documents.

