

### Beijing Forestry University Prospectus 2026

Discover Your Next Chapter in

## Soil and Water Conservation



### Welcome to the School of Soil and Water Conservation.

The School of Soil and Water Conservation at Beijing Forestry University (BFU) boasts a storied history, dating back to 1958 when the discipline of Soil and Water Conservation and Desertification Combating was established. In 1992, the school itself was officially founded, pioneering its kind not only in China but also globally. Guided by a robust educational philosophy rooted in the idea of "crafting the finest chapters in the book of the motherland", the school has consistently produced esteemed scientists. Distinguished individuals such as Prof. Junwei Guan and Prof. Peng Cui, both esteemed members of the Chinese Academy of Sciences, have emerged from its ranks. Over the past five decades, the school has played a crucial role in advancing ecological construction and contributing significantly to poverty alleviation efforts in China, leaving an indelible mark on these areas of development.

### FACULTIES

The distinguished faculty consists of 109 dedicated researchers, including 87 tenured professors,34 professors, 33 associate professors, and 20 assistant professors. The school is proud to have a strong research team with many experts and scholars, including those recognized as national young and middle-aged experts with outstanding contributions, national engineering talents, national outstanding teachers, top talents of the National Ten Thousand Talents Program, Humboldt scholars, recipients of the China Youth Science and Technology Award, and renowned educators in Beijing.

### HIGHLIGHT

BFU's Soil & Water Conservation and Desertification Combating holds a prestigious position in the academic landscape. It is

ranked No. 1 in the Chinese Discipline Evaluation and awarded an A+ rating in the Chinese Discipline Evaluation,

recognized as a double first-class discipline in the Chinese
University Ranking.

These accolades highlight the school's excellence and dedication to its field of study. Students can expect a top-notch education and a thriving academic environment at the School of Soil and Water Conservation.



# RESEARCH Research Facilities The school boasts Il field site stations, which effectively cover all the applicated.

The school boasts 11 field site stations, which effectively cover all the geological and climatic types found in regions susceptible to soil and water loss across China. Additionally, it has 3 provincial and ministerial key laboratories under the State Forestry and Grassland Administration of Soil and Water Conservation, along with the Engineering Research Center of Forestry Ecological Engineering of the Ministry of Education. Furthermore, the school operates the Beijing Engineering Research Center of Soil and Water Conservation. The research infrastructure also includes 2 national soil and water conservation science and technology demonstration parks,1 national off-campus practical education base for college students and an agricultural science and education talent training base.

### Research Projects

The school actively participates in numerous national-level projects, including but not limited to the Grain for Green Project, the Three-North Shelterbelt Project, the Sichuan-Tibet Railway Project, and the Three Gorges Dam Project.

### Research-based Communication

The school fosters academic collaborations with over 50 esteemed universities and research institutes from more than 20 countries worldwide, such as the United States, Japan, Canada, Australia, etc.

### Master of Forestry

Duration: 3 years, full-time Degree Requirements:

Degree completion requires a total of 33 credits. These credits include 26-course credits and 7 credits allocated for other compulsory training components. The compulsory training components encompass the study plan, thesis proposal (1 credits), academic presentations, and practical training (6 credits).

### Course Examples:

Advanced Forest Ecology, Eco-environmental Management: Theory and Practice, Forestry Ecological Engineering, Desertification Combating Engineering, Ecological Monitoring and Evaluation, Watershed Management.

### Master of Soil & Water Conservation and Desertification Combating

Duration: 3 years, full-time Degree Requirements:

Degree completion requires a total of 33 credits, including 28-course credits and 5 credits dedicated to other compulsory training components. These components include the study plan, thesis proposal (1 credit), mid-term assessment, academic seminars and presentations (2 credits), and academic communication and practical training (2 credits).

### Course Examples:

Soil and Water Conservation, Eco-hydrology, Grassland Operation and Management, Soil & Water Conservation for Cultivated Land, Hydrology and Water Resources.

### Ph.D. in Soil and Water Conservation and Desertification Combating

Duration: 4 years, full-time

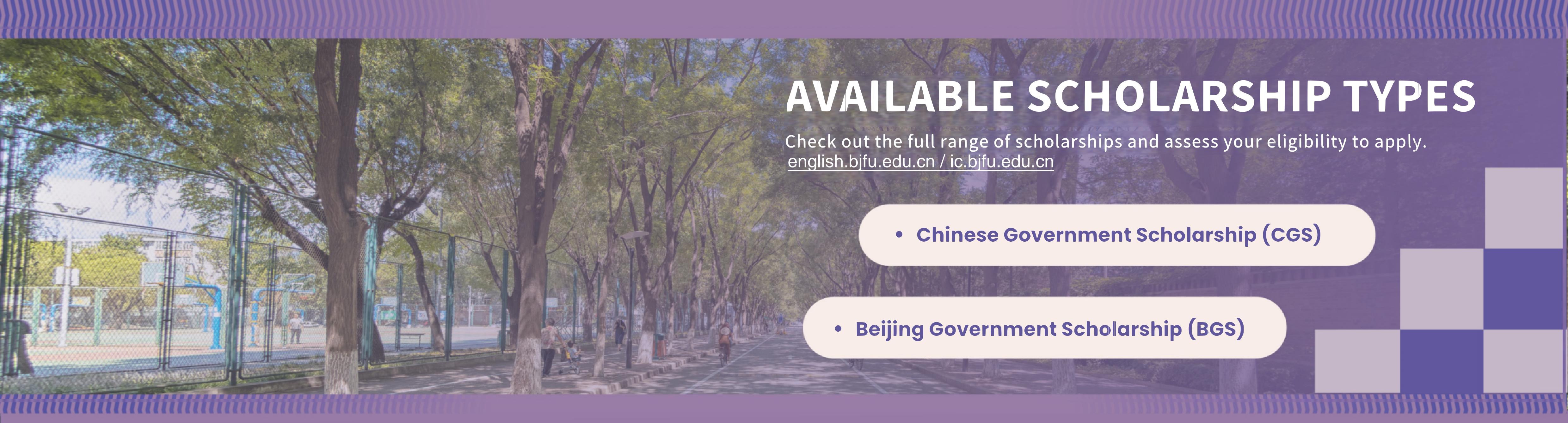
### Degree Requirements:

Degree completion requires a total of 24 credits. This includes 15-course credits and 9 credits for other compulsory training components. The compulsory training components encompass the study plan, thesis proposal (2 credits), mid-term assessment, academic seminars and presentations (3 credits), integrative test (2 credits), and academic communication and practical training (2 credits).

### Course Examples:

Ecological Culture and Institutions in China, Frontier of Soil and Water Conservation & Desertification Combating, Cybernetic Ecosystem Engineering.

### PROGRAMS OFFERED IN ENGLISH



### STARTING AT BFU

- Find Your Program and Review the Admission Requirements

  Check your eligibility and find the best program for you.
- O2 Submit Your Application Form and Required Documentation

  Complete your admission application form and select your scholarship application intention in the BFU International Application Portal (bjfu.at0086.cn/student). Submit your application materials as well.
- First Round of Application Review
  You may be requested to resubmit your application if your supporting documents need to be updated.
- Complete Your Application Fee Payment
  The application fee needs to be successfully paid after the first round of review.
- O5 Second Round Application Review

  Your application will be reviewed by distinguished committees of the schools at Beijing Forestry University.
- 06 Wait to Hear from Us

### Wang Yunqi wangyunqi@bjfu.edu.cn

Soil and water conservation; Forest ecology; Ecological restoration; Soil erosion; Watershed management.

### Zha Tonggang zhtg73@bjfu.edu.cn

Soil and water conservation; Soil degradation and eco logical resionation.

### Huang Jiankun jiankunhuang@bjfu.edu.cn

Root reinforcement; Civil Engineering; Disaster Prevention & Mifigation.

### Wang Bin wangbin1836@bjfu.edu.cn

Soil erosion process and modelling; Watershed management; Ecosystem service assessment under ecological restoration.

### Niu Jianzhi nexk@bjfu.edu.cn

Forestry ecological engineering.

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Desert ecohydrology; Desertification control.

### Zhao Yuanyuan yuanyuan0402@126.com

Ecosystem services evalvation.

### Yu Yang theodoreyy@gmail.com

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### Xin Zhongbao xinzhongbao@126.com

Soil erosiony Watershed management.

### Gao Guanglei gaoguanglei@bjfu.edu.cn

Desertification combating; Desert ecology.

### Liu Wen liuwen@bjfu.edu.cn

High-performance bio-based building materials and structures.

### Feng TianJiao fengtianjiao1991@bjfu.edu.cn

Ecohydrology; Ecological processes; ecosystem services; Vegetation restoration.

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Soil and water conservation.

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Forestry ecology; Ecolocial restoration.

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Ecological Restoration.

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Climate-Hydrology- Soil Erosion Interactions; GIS and Remote Sensing Applications in Environmental Change.

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Soil erosiony Watershed management.

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She Weiwei wwshe@bjfu.edu.cn

Specializing in desert ecology and global change, including (1) desert plant adaptive strategies, and (2) the responses and mechanisms of desert ecosystem to global change.

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Resource and environment of remote sensing.

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biogeochemistry, fire ecology, ecological restoration.

