

# Xi'an Jiaotong University International Summer School



西安交通大学  
XI'AN JIAOTONG UNIVERSITY

## enjoy summer @ heart of China

Xi'an Jiaotong University International Summer School is a 2-week programme which combines courses in 6 engineering disciplines, rich cultural experience, and practical activities in industry. During the programme you will visit historical sites such as Terra-Cotta Warriors and practice in XJTU laboratories and leading companies. Thanks to great experts in their fields, the Summer School manages to offer a combination of a professional scientific approach and a relaxed atmosphere.

### ABOUT XI'AN

Historically known as Chang'an (eternal peace), Xi'an was home to the ruling house of 13 dynasties. With over 1300 years of history, Xi'an is one of the best-protected cities in China. The historical spots, museums, outdoor performances and foodies are undoubtedly the No.1 tourist attractions in China.

### XI'AN JIAOTONG UNIVERSITY

- ※ Established in 1896 in Shanghai and relocated to Xi'an, XJTU has 130 years of tradition, linking the past and future
- ※ No.1 in north-west China with 8 disciplines recognized as national Double First-Class disciplines
- ※ Engineering ranking 9th globally according to ESI
- ※ Academic ranking top 2 among Chinese universities

Exploring in-depth industry-education integration on i-Harbor Campus

### COST

The program fee (all academic courses, field visits, accommodation, meals in university canteens and arranged restaurants during field visits, airport transfers, and local transportation) is waived for students from partner institutions. Students are responsible for their round-trip airfare and insurance.

### TIME

For 2025, we will be offering 3 sessions:

S1: July 6 - July 19 (2 weeks)

S2: July 20 - August 2 (2 weeks)

S3: August 24 - September 6 (2 weeks)

### PROGRAMMES FOR YOUR CHOICE

#### School of Electrical Engineering

Novel Power System and Carbon Neutrality

- State Key Laboratory of Electrical Insulation and Power Equipment
- Xi'an LONGI Silicon Materials
- TBEA Xi'an Electric Technology Co., Ltd.
- Xi'an High Voltage Apparatus Research Institute

#### School of Mechanical Engineering

Advanced Design and intelligent Manufacturing

- State Key Laboratory for Manufacturing System
- Geely Auto
- Shaanxi Shuoke Intelligent Technology Co
- Xi'an Huazhong CNC Ltd

#### School of Materials Science and Engineering

Frontiers in Materials Research

- State Key Laboratory for Mechanical Behavior of Materials (SKL-MBM)
- Northwest Institute for Non-Ferrous Metal Research Shaanxi Institute for Materials Engineering
- Western Baode Technologies Co. Ltd.
- Shaanxi Sirui Advanced Materials Co., Ltd

#### School of Aerospace Engineering

Frontiers of Aerospace and Mechanics

- State Key Laboratory for Strength and Vibration of Mechanical Structures
- Xi'an Yanliang Aviation Science and Technology Museum
- Shaanxi Shuoke Intelligent Technology Co
- Xi'an Huazhong CNC Ltd

#### School of Chemical Engineering and Technology

Carbon Neutralization Pathways and Technologies

- State Key Laboratory of Fluorine and Nitrogen Chemicals
- BYD Auto Industry Co., Ltd.
- Shaanxi Blower (Group) Co., Ltd.
- LONGi Green Energy Technology Co., Ltd.

#### Faculty of Electronic and Information Engineering

Frontiers in AI, Information Processing, Wireless Networking, Electronic Materials, and Life Science

- Laboratory of Cyber-Physical Energy Systems
- Huawei
- China Unicom
- Tianyi Technology (Group) Co., Ltd.

### APPLICATION

1. Scanned copy of your passport
2. profile picture
3. Personal Statement (250 words)

Deadline: application closes 4 weeks before each session

Contact: studyabroad@xjtu.edu.cn

