



**ENGINEERING PROGRAM
FOR INTERNATIONAL
STUDENTS (EPIS)**

Engineering Program for International Students (EPIS)

BEIJING UNIVERSITY OF TECHNOLOGY

> Language of Instruction: English

> Introduction

This program offers opportunities to all international students with science or engineering background, or any background related, to do scientific researches, take part in scientific project learning by way of practice and experience Chinese culture. The program includes research or practical projects with emphasis on training students' abilities of engineering practice, innovation and intercultural exchanges and cooperation.

The program consists of four modules: engineering or research projects; lectures of engineering and culture; Chinese language learning and Chinese culture experience. It is a one-semester English-taught program with 30 European credits. Upon successfully completing the program, students are issued a program completion certificate from Beijing University of Technology.

> Course modules

Module 1: Engineering or research projects (256 hours, 16 credits)

In this module, students are supposed to conduct projects supervised by professors or assistant professors in the fields related. The project can be a new one; a continued one brought by the student from his/her home country, or Chinese students' ongoing project.

The module involves team work with Chinese students.

Assessment: A complete project will be assessed by the supervisor at end of the semester.

Module 2: Engineering and cultural lectures (48 hours, 3 credits)

This module offers a series of English lectures or seminars, including Introduction of Chinese Engineering, Engineering Knowledge and Ability, China's Economy, Chinese Culture, etc.

Assessment: A report or thesis on a subject introduced in the lectures of seminars is required to be submitted by end of the semester. The report or thesis will be evaluated by the lecturers.

Module 3: Chinese language (144 hours, 8 credits)

This module is designed to help students live in China, get a practical experience of the language, and experience the country. Also, it helps students lay a Chinese language foundation for students who expect a further development in China in the future. The module provides



spoken language training including everyday life expressions, introduction of Chinese characters, and basic Chinese grammar. Students will learn about 350 characters and all the sounds, tones and intonation of the language, and will be able to have daily communications using the words and sentences they have learned.

Assessment: Examination takes place at end of the semester.

Module 4: Chinese culture experience (3 credits)

This module provides a practical experience outside the classroom. Students will visit places of interest and museums in Beijing city, enjoy some cultural performances and experience traditional culture.

There is no assessment for this module.

> Transcripts and credit transfer

a.BJUT will issue a transcript and a certificate to the EPIS student upon successful completion.

b.Recognition of credit transfer will be under the authority of the students' home institutions on the basis of mutual agreement between BJUT and the students' home institutions. (for exchange students ONLY)

