College of Mechanical and Transportation Engineering

Energy and Power Engineering

This program's objective is to train high-level professionals with innovative theories and basic skills in thermal energy and power engineering, and can work in the fields of planning, design, technology development, application research, operation management and sales management of thermal power systems.

What you will learn in this program?

Courses you'll take

Control Engineering

Descriptive Geometry and Mechanical Drawing

Theoretical Mechanics

Mechanical Design Fundamentals

Heat Transfer

Engineering Thermodynamics

Materials Mechanics, Fluid Mechanics

Combustion, Pumps and Compressors

Research areas

Oil and Natural Gas Machinery and Automation

Teaching languages:
Chinese

Tuition:
25000 RMB/year

Course start date:
September

Course duration:
Four Years

Required qualifications for applicants

1. Non-Chinese citizens, in good health

Applicants should be non-Chinese citizens. In the case of former Chinese citizens, they should have proof of having obtained a foreign citizenship for more than 4 years and with a valid passport.

2. Education and age requirements

Those applying for undergraduate study must be high school graduates with excellent grades, and not more than 25 years old.

3. Language requirements

a. HSK4 (with a score of 222) or higher level for those applying for Chinese taught programs.

b. IELTS 6.0 or TOEFL 75 points or more for non-native speakers of English choosing English taught programs.

Application Timeline

Important Dates, Deadlines and Application Procedure

Get required information online

www.cup.edu.cn/overseas/

Start Application

Register on the online application system

cie-registration.cup.edu.cn

Around October

For specific dates please visit the website

March to May

Document Review

Application Review by
the Admission Office

Application Deadline

The deadline of application

15th June

30th July

Final Result Announced

Final results for
the scholarship

Receiving
Admission materials
Visa processing
Book Airport Pick-up

Aug.-Sept.

Join CUPB

Start your life
in CUPB

First Week of Sept.

Application Materials

1. Certified highest diploma, and transcript with an average of over 70% (should be notarized by related organizations)
2. Copy of Passport home page, and soft copy of your passport photo with white background, photo size 480x720
3. CUPB Application form or CSC form (for applicants who are also applying for the CSC scholarship)
4. Study Plan
5. English or HSK Proficiency Certificates

(undergraduate students who have studied in English for two or more years during their study experience may also submit official certificate issued by school instead of IELTS or TOEFL scores.)

6. Physical Examination Report (laboratory reports must be attached)

7. Non-criminal Record Certificate

8. Students less than 18 years old need to find a guardian for their period of study in Beijing before they begin their studies, this person must be a resident of Beijing. They also need to provide the guardian document (should be notarized by the China Embassy in their own country)

Contact us

Tel: +86-10-89733796

Email: admission@cup.edu.cn

College website: www.cup.edu.cn/overseas/

Application website: cie-registration.cup.edu.cn

Add: 18 Fuxue Road, Changping, Beijing, P. R. China

Undergraduate Program Application deadline: 15th,June