

Process Equipment and Control Engineering

What you will learn in this program

You will learn basic principles of fields like mechanical engineering and chemical engineering, control engineering and management engineering. After graduation, students can engage in engineering design, manufacturing installation, production management and quality of process equipment in the fields of refining, chemical, thermal, light industry, pharmaceutical, environmental protection and machinery.

Courses you'll take

- Process Equipment Design
- Process Fluid Machinery
- Process Equipment Control Technology and Applications
- Heat Transfer

- Engineering Fluid Mechanics
- Descriptive Geometry
- Mechanical Drawing
- Machinery Manufacturing Foundation
- Chemical Engineering Principles
- Engineering Thermodynamics
- Mechanical Design

Application Requirements

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

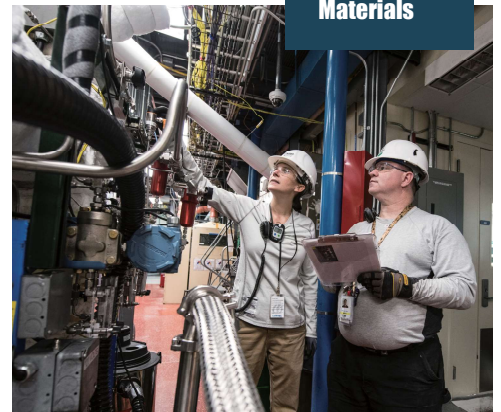
Those applying for undergraduate study must be high school graduates with excellent grades, and not more than 25 years old.

3. Language requirements

- HSK4 (with a score of 222) or higher level for those applying for Chinese taught programs.
- IELTS 6.0 or TOEFL 75 points or more for non-native speakers of English choosing English taught programs.

1. Certified highest diploma, and transcript with an average of over 70% (notarized documents)
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)

Application Materials



Teaching languages: Chinese

Tuition: 25000 RMB/year

Course start date: September

Course duration: Four Years

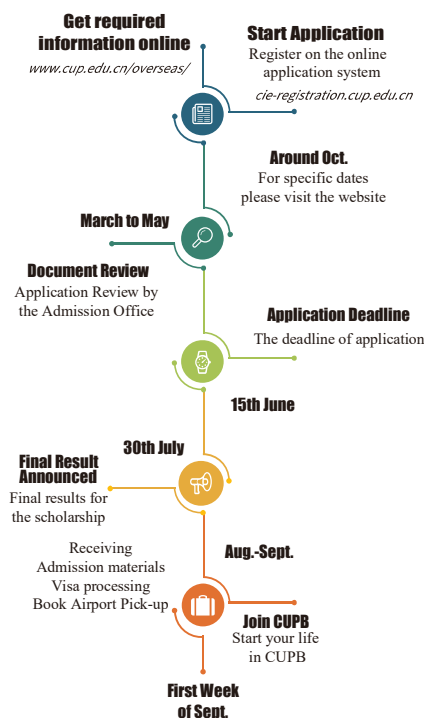


Process Equipment

Worldwide Energy Universities network
"Belt and Road" Petroleum Engineers Institute
"Double First-Rate" University
CSC Recipient Institution

Application Timeline

Important Dates, Deadlines and Application Procedure



900+
International students
from 66 countries



Contact us

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Email: admission@cup.edu.cn

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

COLLEGE OF MECHANICAL AND TRANSPORTATION ENGINEERING
UNDERGRADUATE