# **Automation**

## What you will learn in this program

Train students in the broad theoretical foundation and relevant expertise in the fields of control theory and systems, production process automation, computer information technology and applications. Train students to have practical ability and innovative spirit, and can engage in industrial process control, motion control systems, automated instrumentation, engage in system analysis, system design, technology development and research in the fields of computer measurement and control systems, computer information processing and applications, system integration, etc.

#### **Courses you'll take**

- Microcomputer Principles and Application
- Motor and Electric Drive Foundation
- Computer Control System
- Process Detection Instruments
- Automatic Control Principle
- Regulators and Actuators
- Dynamic Control Principle
- Process Control Engineering
- Teaching languages: Chinese
- Tuition: 25000 RMB/Year





### **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

International students

from 66 countries

- 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.



- Copy of Passport home page, and soft copy of your passport photo with white background, photo size 480x720
- CUPB Application form or CSC form (for applicants who are also applying for the CSC scholarship)
   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.)
- Physical Examination Report (laboratory reports mus 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)



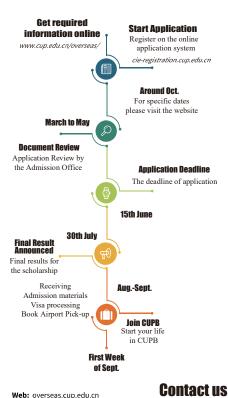
#### **Application Timeline**

Tel: +86-10-89733796

Email: admission@cup.edu.cn

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

Important Dates, Deadlines and Application Procedure



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