

# Control Science & Engineering

## Master Programs

### Program Introduction

Control Science & Engineering is a discipline that studies the theories, methods and technologies of control and its engineering application. Its theory developments and technology improvements in every stage are closely related with the demand of production and social practice. The Objective of Control science is to answer the question of in order to achieve certain goals, how we should describe and analyze subjects and environment information and what kind of control decision should be taken.



### Courses you'll take

- Digital Signal Processing
- Linear System Theory
- Stochastic Process
- System Identification

### Research Areas

- Control Theory and Control Engineering
- Detection Technology and Automatic Equipment Systems Engineering
- Pattern Recognition and Intelligent Systems

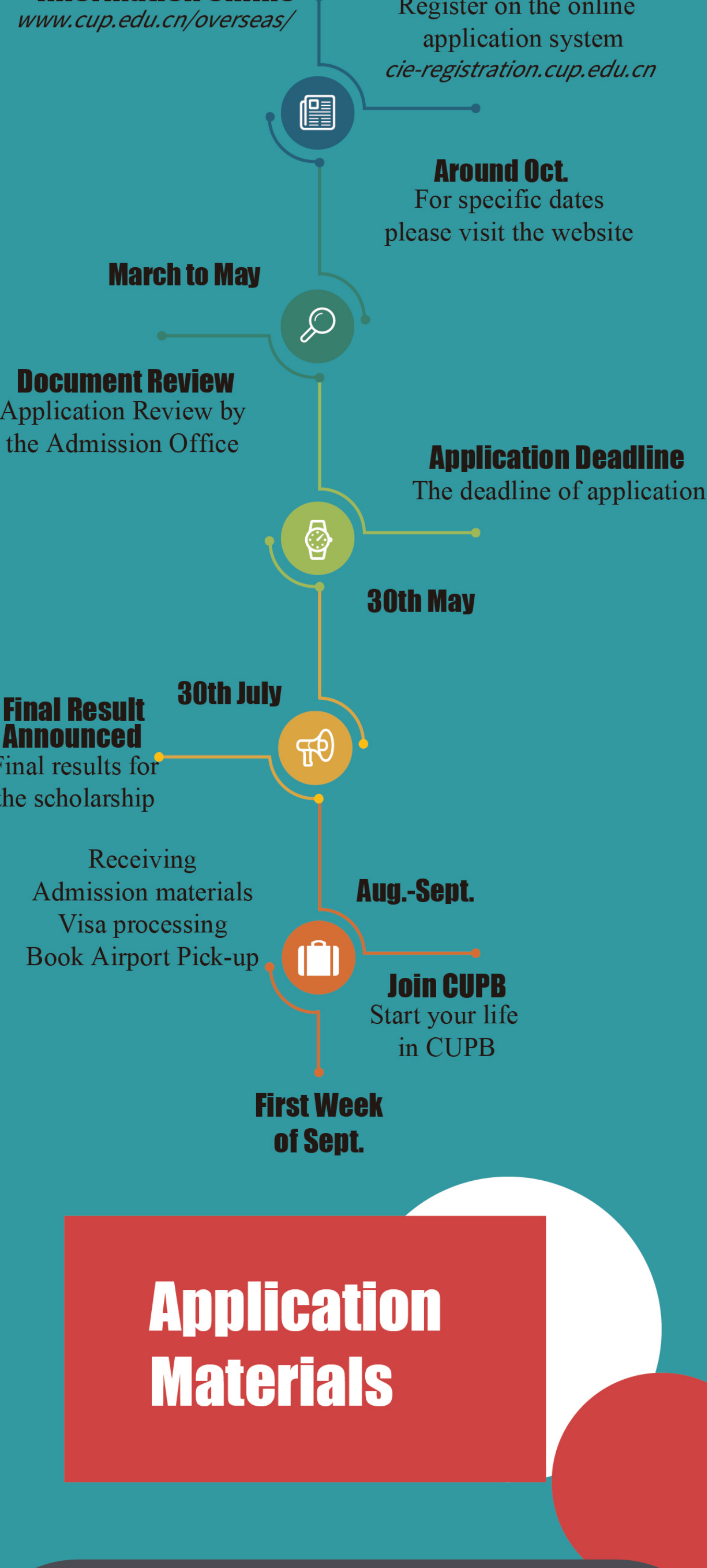
Teaching languages:  
**Chinese**  
Tuition:  
**29000 RMB/Year**  
Course start date:  
**September**  
Course duration:  
**Three Years**

### Required qualifications for applicants

- 1. Non-Chinese citizens, in good health:**  
Applicants should be non-Chinese citizens with a valid passport or verification of a foreign nationality at least 4 years, and with over 2 years living aboard records (9 months in a year living aboard can be considered as 1 year which is subject to the entry & exit stamps) in recent 4 years (before April 30th of every academic year).
- 2. Education and age requirements:**
  - a. Those applying for undergraduate study must be high school graduates with excellent grades, and not more than 25 years old;
  - b. Those who are to study at master's level must have a bachelor's degree with good grades and be under the age of 35;
  - c. Those who are to study at doctoral level have a master's degree and be under the age of 40.
- 3. Language requirements for graduate program:**
  - a. HSK5 (with a score of 180) or higher level for those applying for Chinese taught programs.
  - b. IELTS 6.5 or TOEFL 80 points or more for non-native speakers of English choosing English taught programs.

### Application Timeline

Important Dates, Deadlines and Application Procedure



### 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. Two recommendation letters (Given by at least an associate professor for postgraduate applicants)
  5. Study and research plan
  6. English or HSK Proficiency Certificates
  7. Physical Examination Report (Health Certificate ) (laboratory reports must be attached)
  8. Non-criminal Record Certificate
  9. Acceptance letter from your supervisor (For post-graduate applicants only, mandatory for Ph.D, advisable for Master)
- The students who under 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)
- Note: Admission Materials should be submitted as follows:
- Non degree applicants (No.1,2,3,7,8)
  - Bachelor program applicants (No.1,2,3,5,6,7,8)
  - Master and Ph.D program applicants (No.1-9)

### Contact us

Application website: [cie-registration.cup.edu.cn](http://cie-registration.cup.edu.cn)

College website: [www.cup.edu.cn/overseas/](http://www.cup.edu.cn/overseas/)

Postgraduate Program Application deadline: 30th, May

Undergraduate Program Application deadline: 15th, June

Language Program Application deadline: 30th, June