

## Safety Science and Engineering

### Program Introduction

This program focuses on the law and mechanism of accident hazards, forecasting and identification methods for safety hazards or unsafe factors, theories and technologies for accident prevention, risk reduction, and other related research fields.



### Courses you'll take

- Signal Analysis and Processing
- Risk Engineering
- Deepwater System Reliability and Safety
- Subsea Pipeline Design



### Research Areas

- Safety Monitoring and Intelligent Diagnostic Engineering
- Failure Analysis and Integrity Management of Oil and Gas Equipment
- Accident Prevention and Risk Control
- Marine Petroleum Equipment and Operation Safety Technology
- Security, Artificial Intelligence and Big Data

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

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 Requirements



### 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 postgraduate 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 Information

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/)

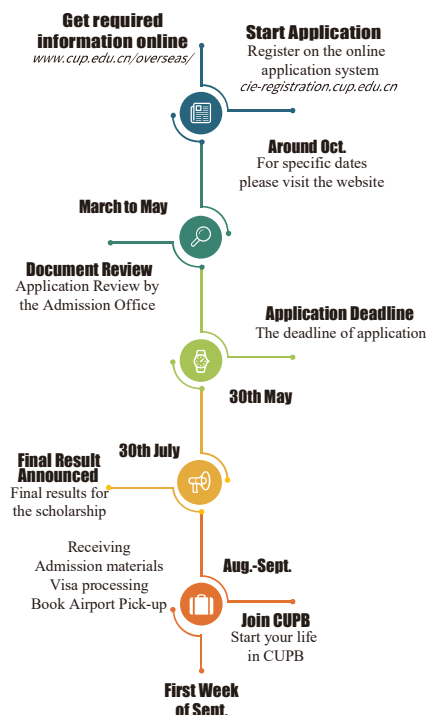
Postgraduate Program Application deadline: 30th,May

Undergraduate Program Application deadline: 15th,June

Language Program Application deadline: 30th,June

### Application Timeline

Important Dates, Deadlines and Application Procedure



900+  
International students  
from 66 countries



# MASTER PROGRAMS