

Master Programs

Safety Science and Engineering

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.

Program Introduction



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 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:

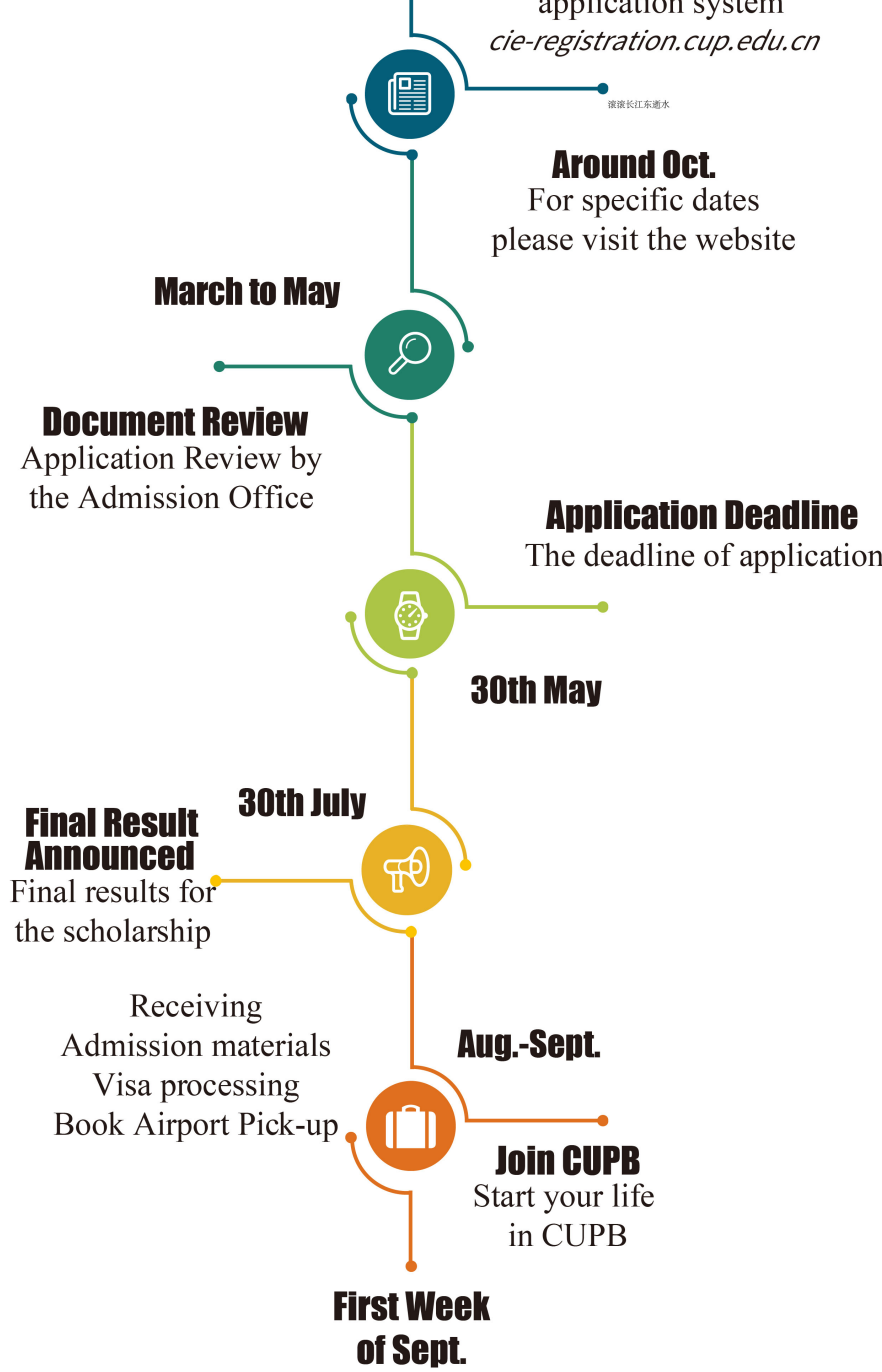
- Those applying for undergraduate study must be high school graduates with excellent grades, and not more than 25 years old;
- Those who are to study at master's level must have a bachelor's degree with good grades and be under the age of 35;
- Those who are to study at doctoral level have a master's degree and be under the age of 40.

3. Language requirements for graduate program:

- HSK5 (with a score of 180) or higher level for those applying for Chinese taught programs.
- 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

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

Postgraduate Program Application deadline: 30th,May

Undergraduate Program Application deadline: 15th,June

Language Program Application deadline: 30th,June