

PhD Programs

Safety Science and Engineering

Safety Science and Engineering is a multi-disciplinary program, combining with modern industrial production and mainly focusing on the law and mechanism of accident hazards, forecasting and identification methods for safety hazards or unsafe factors, and theories and technologies for accident prevention, risk reduction, etc. The graduates are required to understand the latest progress of theoretical and experimental research and learn about the current status and development direction of safety production. They should have strong abilities of carrying out scientific research and solving practical problems in safety production areas.

Program Introduction



Courses you'll take

Safety Engineering Oil and Gas HSE Case Study

Integrated Safety Engineering Experiments

Frontiers in Oil and Gas Safety Engineering

Advanced Fluid Mechanics

Signal Analysis and Processing

Risk Engineering

Deepwater System Reliability and Safety

Research Areas

Safety Monitoring and Intelligent Diagnostic Engineering

Failure Analysis and Integrity Management of Oil and Gas Equipment

Oil and Gas Production Safety, Accident Prevention and Risk Control Theories and Technology

Marine Oil Equipment and Operational Safety Theory and Technology



Tuition:
36000 RMB/year

Course start date:
September

Course duration:
Four 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 abroad records (9 months in a year living abroad 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:

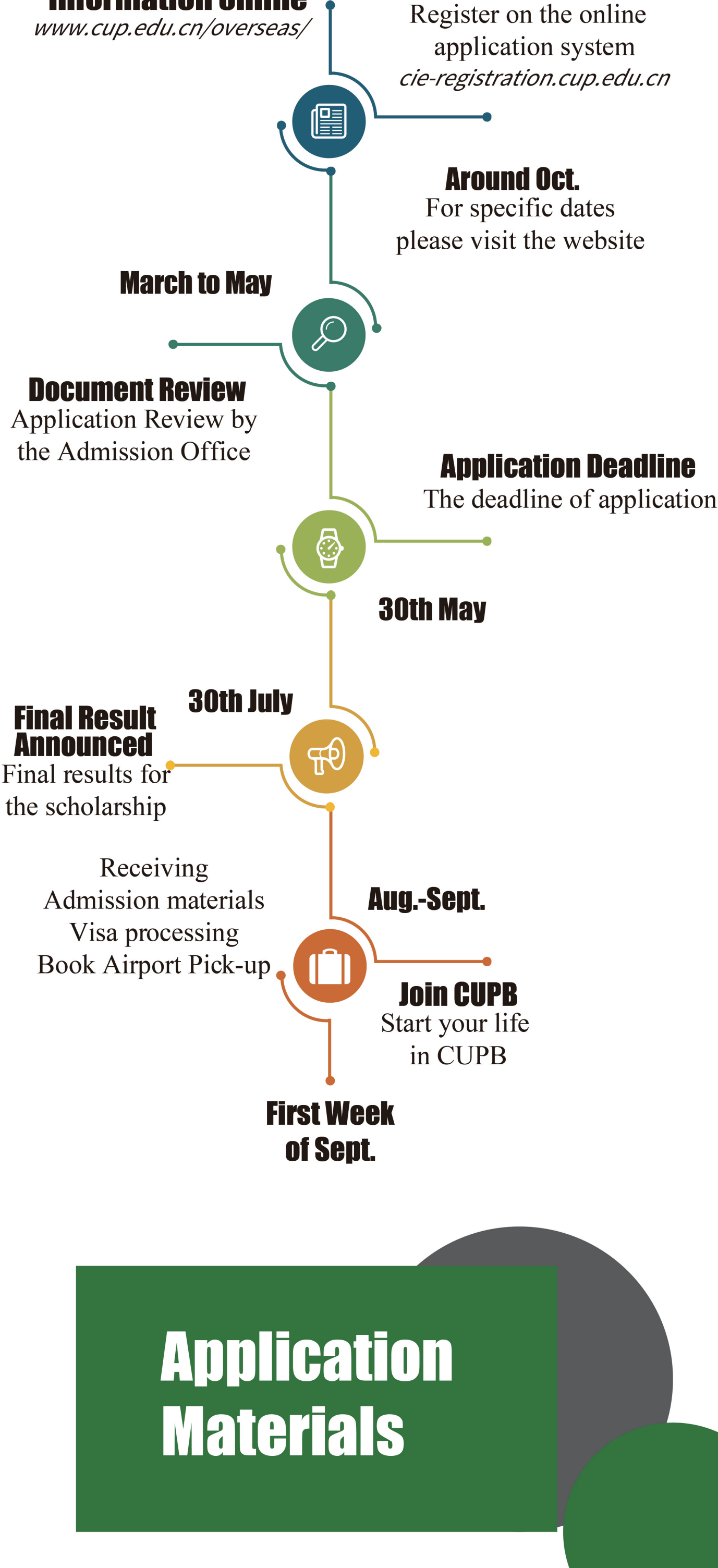
Those who are to study at doctoral level have a master's degree and be under the age of 40.

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)

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