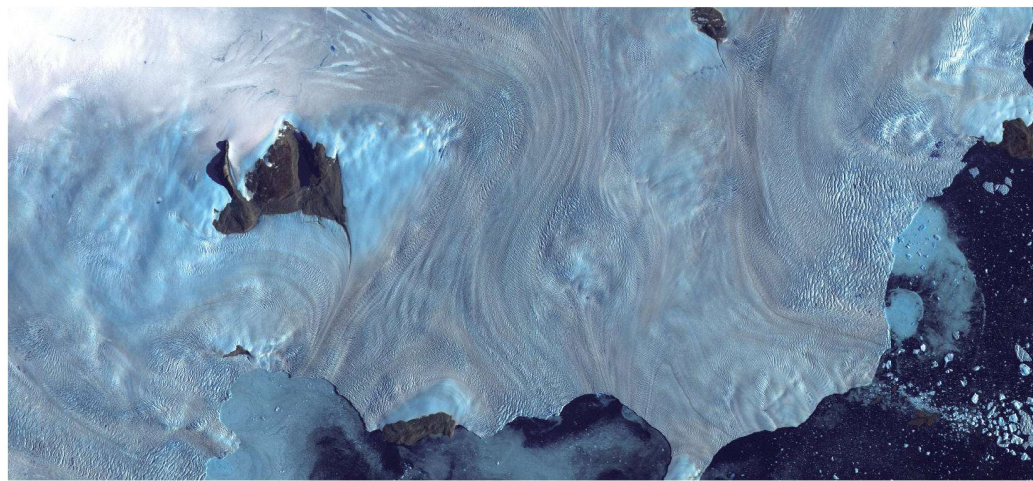# Program Introduction

Geological Resources and Geological Engineering is the discipline of geological resources exploration, evaluation, development and utilization. Geological Resources and Geological Engineering deals with the formation of mineral resources and their geological background, conditions of mineralization and the formation mechanism, rules of distribution, economic and technical characteristics, theory of evaluation of mineral exploration and system of technical methods, theory method and techniques for mineral resources evaluation, engineering survey, design and construction relating to the engineering of geological bodies; methods and techniques; theories and methods of prevention and control of geological disasters.

Teaching languages: Chinese, English
Tuition: 29000 RMB/Year (Chinese taught)
31000 RMB/Year (English taught)
Course start date: September
Course duration: Three Years

Geological Resources and Geological Engineering

Courses you'll take

➤ Seismic Data Processing
➤ Sequence Stratigraphy
➤ Logging Reservoir Evaluation
➤ Dynamic Geology of Reservoir

Research Areas

➤ Oil-Gas Field Development Geology
➤ Geo-Information Technology
➤ Geothermal Resource Evaluation
➤ Geophysical Well Logging
➤ Oil and Gas Basin Analysis and Resource Evaluation
➤ Formation Mechanism and Distribution of Oil and Gas Reservoirs
➤ Geophysical Exploration
➤ Intelligent Petroleum Geological Engineering
➤ Petroliferous Basin Analysis and Petroleum Resource Evaluation

Application Requirements

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 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

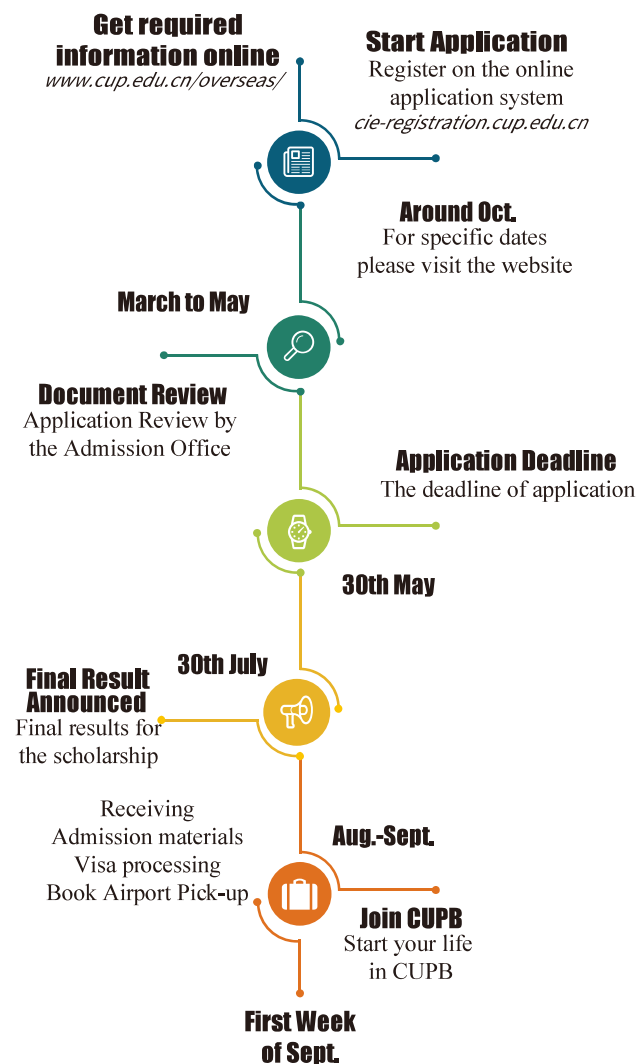**College website:** www.cup.edu.cn/overseas/

Postgraduate Program Application deadline: 30th,May

Undergraduate Program Application deadline: 15th,June

Language Program Application deadline: 30th,June

Application Timeline

Important Dates, Deadlines and Application Procedure

Get required information online
www.cup.edu.cn/overseas/

Start Application
Register on the online application system
cie-registration.cup.edu.cn

Around Oct.
For specific dates please visit the website

March to May

Document Review
Application Review by the Admission Office

Application Deadline
The deadline of application

30th May

30th July

Final Result Announced
Final results for the scholarship

Receiving Admission materials
Visa processing
Book Airport Pick-up

Aug.-Sept.

Join CUPB
Start your life in CUPB

First Week of Sept.

900+
International students from 66 countries

CHINA UNIVERSITY OF PETROLEUM
1953

MASTER PROGRAMS