

# Petroleum and Natural Gas Engineering

## Program Introduction

Petroleum and natural gas engineering is a knowledge, technology and capital-intensive field centering to oil and gas resource drilling, exploration and transportation. students of this major will get a comprehensive knowledge in the fields of Drilling engineering, production engineering, rock mechanics, fluid mechanics, reservoir engineering, and modern well test analysis.



## Courses you'll take

- Advanced Reservoir Engineering
- Reservoir Simulation
- Modern Well Test Analysis
- Advanced Fluid Mechanics



## Research Areas

- Oil and Gas Well Drilling Engineering
- Oil and Gas Field Development Engineering
- Offshore Oil and Gas Engineering

|                     |                                 |
|---------------------|---------------------------------|
| Teaching languages: | Chinese, English                |
| Tuition:            | 29000 RMB/Year (Chinese taught) |
|                     | 31000 RMB/Year (English taught) |
| 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/)

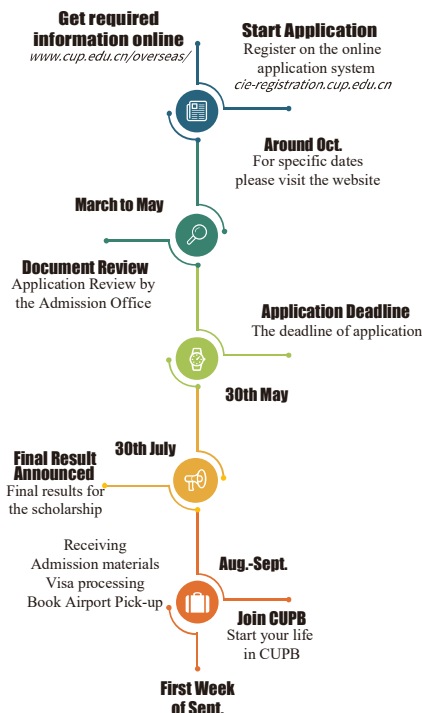
Postgraduate Program Application deadline: 30th,May

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