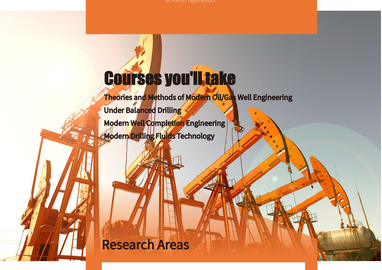
# Oil-Gas Well Drilling Engineering

Master Programs

## Program Introduction

Oil and gas wells are physical and informational conduits in the exploration and development of underground oil and gas resources. It is not only crucial throughout all stages of the exploration and development process, but also provides significant insight into the exploitation of other subsurface resources such as methane gas or thermal energy. This program aims at providing knowledge on proper design engineering and management of oil wells for economic production and smooth operation.



## Courses you'll take

Theories and Methods of Modern Oil/Gas Well Engineering
Under Balanced Drilling
Modern Well Completion Engineering
Modern Drilling Fluids Technology

## Research Areas

Intelligent Oil and Gas Well Engineering
Oil and Gas Well Fluid Mechanics and Engineering
Oil and Gas Well Chemistry and Engineering
Oil and Gas Well Mechanics and Control Engineering
Oil and Gas Well Rock Mechanics and Engineering

Teaching languages:
**Chinese, English**

Tuition:
**29000 RMB/Year (Chinese taught)**
**31000 RMB/Year (English taught)**

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:

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 taugh programs.

## 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

**Aug.-Sept.**

Receiving Admission materials
Visa processing
Book Airport Pick-up

**Join CUPB**
Start your life in CUPB

**First Week of Sept.**

## 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 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


**Application website:**
**admission.cup.edu.cn**
**College website:**
**overseas.cup.edu.cn Postgraduate Program**
**Application deadline:30th,May,2021**
**Undergraduate Program Application deadline:**
**15th,June,2021 Language Program Application**