

Chemical Engineering and Technics

Chemical Engineering and Technics at CUPB is one of the best in petroleum refining in China. It focuses on application of the basic sciences, methods and technologies to the effective processing and upgrading of crude oil, residues, distillates and gaseous products. The greatest strength of our program comes from our faculty involvement in both teaching and research.

College of Chemical Engineering and Environment

The College of Chemical Engineering and Environment provides diverse research expertise and teaches approaches necessary for a sound educational experience in Chemical Engineering. Our college maintains strong ties with leaders in the industry such as China National Petroleum Corporation (CNPC), China Petroleum and Chemical Corporation (SINOPEC) and China National Offshore Corporation (CNOOC).

Tuition fees: 25000 RMB/Year

Course starting time: September

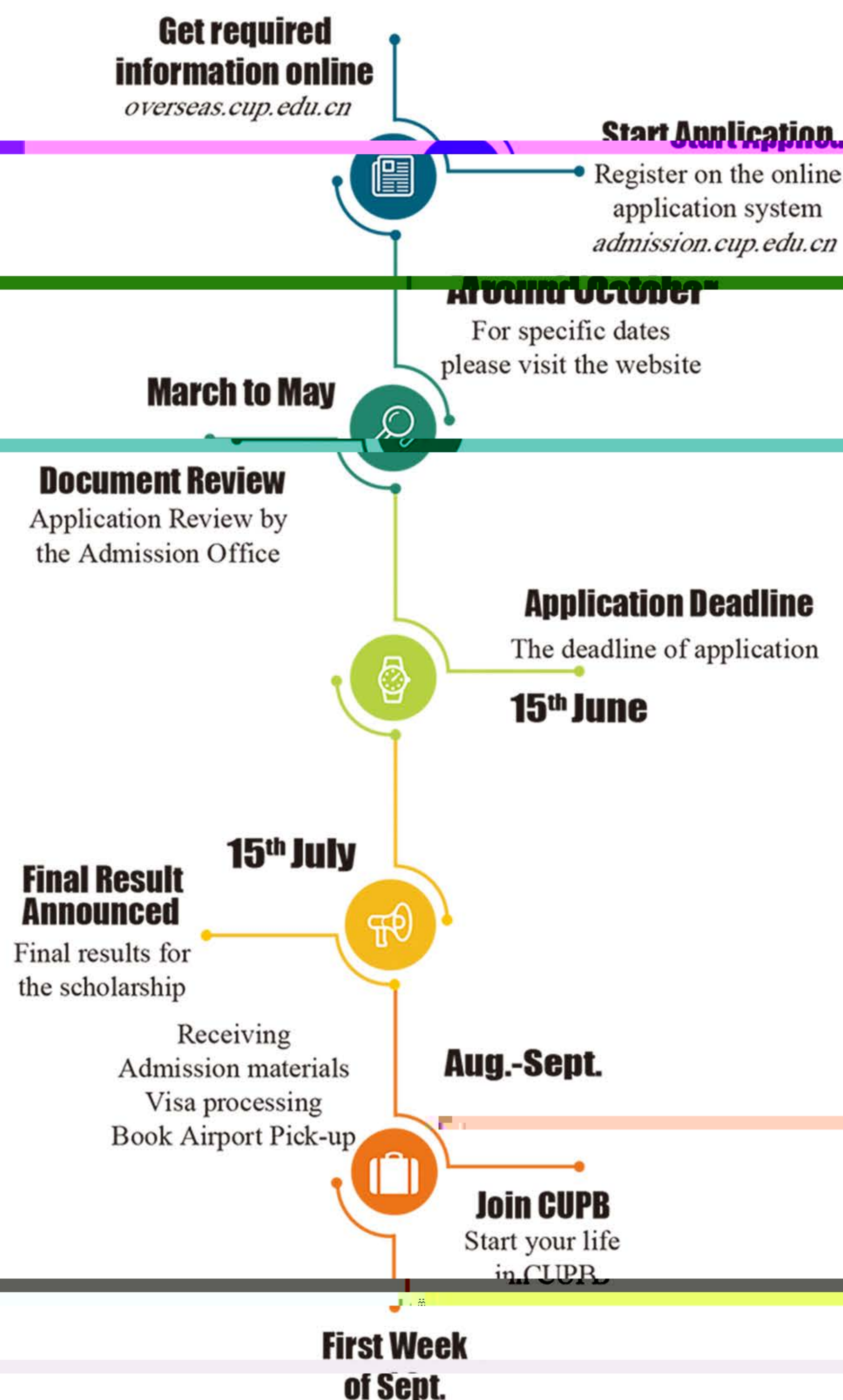
Course duration: 4 Years

Required qualifications for applicants

1. Non-Chinese citizens, in good health
Applicants should be non-Chinese citizens. In the case of former Chinese citizens, applicants should have proof of having obtained a foreign citizenship for more than 4 years and with a valid passport.
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.
3. Language requirements
 - a. HSK4 (with a score of 222) or higher level for applicants applying for Chinese taught programs.
 - b. IELTS 6.0 or TOEFL 75 points or higher for non-native speakers of English choosing English taught programs.

Application Timeline

Important Dates, Deadlines and Application Procedure



Chemical Engineering and Technics

化学工程与工艺



中国石油大学(北京)
CHINA UNIVERSITY OF PETROLEUM

Chemical Engineering and Technics

WE ARE WAITING FOR YOU!

Modules

Year 1

Enrolment Education & Safety Education
Advanced Mathematics I-II
Computer Fundamentals

General Physics I
Organic Chemistry
Inorganic Chemistry and Analytical Chemistry

Year 2

Physics Lab I-II
General Physics II
Principles of Economics
Biochemistry
Physical Chemistry I-II
Principles of Chemical Engineering I

Year 3

Principles of Chemical Engineering II
Safety & Environment Protection in Chemical Industry
Introduction to Energy
Introduction to Advanced Materials

Chemical Reaction Engineering
Petroleum Processing Engineering

Year 4

Introduction to Chemical Process Design
Chemical Application Software
Energy Chemistry & Characterization Technology
Inorganic Chemistry and Analytical Chemistry Lab
Industrial Practice
Final Design Project

College of Chemical Engineering and Environment



TEACHING LANGUAGE
ENGLISH, CHINESE

Application Materials

1. Notarized & Certified highest diploma, and transcript with an average of over 70%
2. Copy of Passport, and a recent passport photo with blue background, photo size 48mmx72mm
3. Two recommendation letters.
4. Study plan.
5. English or HSK Proficiency Certificates (undergraduate students who have studied in English for two or more years during their study experience may also submit official certificate issued by school instead of IELTS or TOEFL scores)
6. English Examination reports (lab reports, etc) must be attached
7. Non-criminal record Certificate
8. Students less than 18 years old should find a guardian for their period of study in Beijing before they begin their studies, this person must be resident of Beijing and need to provide the guardian document (should be notarized by the Chinese Embassy in their own country)



Scholarships

CUEP offers many kinds of Financial Aid, awards and scholarships to applicants. Please visit our website (overseas.cup.edu.cn) for more information about which kind of scholarship will be suitable for you.

Contact Information

Tel: +86-10-69733706
Email: admission@cup.edu.cn
Add: 18, Fuxue Road, Changning, Beijing, P. R. China
Web: overseas.cup.edu.cn