



### Application

#### M.S. Applicants

1. Bachelor Degree (English version) with MS GPA  $\geq$  2.5
2. English Test Score:  
**CUTEP 55 or TOEFL (IBT) 32 or TOEFL (ITP) 450 or IELTS 4.5**
3. 1 page statement of purpose
4. 2 recommendation letters

#### Ph.D Applicants

1. Bachelor & Master Transcript (English version) with MS GPA  $\geq$  3.25
2. English score sheet with **CUTEP  $\geq$  65 or TOEFL (IBT)  $\geq$  46 or TOEFL (ITP)  $\geq$  500 or IELTS  $\geq$  5.5**
3. 1 page statement of purpose (1 page A4 in English)
4. 2 recommendation letters

### Application Submission Timeline

**For M.S. Programs: Fast Track (Full Scholarship):**  
**October 2023- January 2024**

**Regular Track: February-June 2024**

**For Ph.D. Programs: All year round**

### Admission Eligibility

Applicants to the Petroleum Technology and Energy and Petrochemical Technology programs must possess a Bachelor's or Master Degree in Petroleum Technology, Petrochemical Technology, Chemical Engineering, Industrial Chemistry, or related fields.

Applicants to the Polymer Science Programs must possess a Bachelor's or Master Degree in Polymer Science, Material Sciences, Chemistry, Physics, Industrial Chemistry, or related fields.



**Online Submission:**  
<http://www.ppc.chula.ac.th/index.php/apply-to-ppc/>



PPC onestop service

The Petroleum and Petrochemical College, . Chulalongkorn University  
254 Soi Chula 12, Phythai Road, Wangmai, Pathumwan, Bangkok 10330  
E-mail: [ampira.c@chula.ac.th](mailto:ampira.c@chula.ac.th), [pensiri.si@chula.ac.th](mailto:pensiri.si@chula.ac.th)  
[www.ppc.chula.ac.th](http://www.ppc.chula.ac.th)



**THE PETROLEUM AND  
PETROCHEMICAL COLLEGE  
CHULALONGKORN UNIVERSITY**

**BANGKOK, THAILAND**

**Master and Doctor of Philosophy**

**Now** the college currently offers five International Master and Doctor of Philosophy Degree Programs in three majors:

## The Petroleum and Petrochemical College (PPC)

Was established in 1989 to produce graduates of high international standards to serve the needs of the petroleum, petrochemical, and polymer industries in Thailand and the region.

The college entered into academic partnership in 1992, with three distinguished US universities – Case Western Reserve University, the University of Michigan, and the University of Oklahoma to develop and offer International Master and Doctor of Philosophy Degree Programs in two majors: Petrochemical Technology and Polymer Science at the college. With the success of the four programs, in 2002 a new International Master Degree Program in Petroleum Technology, in conjunction with the Institut Français du Pétrole (IFP) in French, the University of Michigan, and the University of Oklahoma

### M.S. PETROLEUM & ENERGY TECHNOLOGY

### M.S. & Ph.D. PETROCHEMICAL TECHNOLOGY

### M.S. & Ph.D. POLYMER SCIENCE

#### Structure of the programs

Courses in the International M.S and Ph.D Programs are taught by the college's faculty, visiting professors from overseas and local industries, and industrial expert from the renowned industrial around the world.

We have more than 200 from Ph.D. programs and 1,800 M.S. programs graduates from the college.

#### M.S. Degree Programs

Require at least 36 credits consisting of 24 credits of coursework and 12 credits of thesis research

**Course duration 2 years**

#### Ph.D Degree Programs

BS Graduates are required to take at least 84 credits consisting of 36 credits of coursework and 48 credits of thesis work

MS Graduates are required to take at least 60 credits consisting of 12 credits of coursework and 48 credits of thesis work

#### Scholarships

The tuition fee is 300,000 baht per year. Scholarships are available for qualified applicants. The scholarships generally provide for full or partial tuition fee. The college has many research assistantships for students working on their theses.

*Short Term Research Abroad*  
(USA, Germany, Japan, Korea, etc.)  
Presentation in national and international conferences  
Research with national and international industries

*PPC Scholarships (Full and Partial-)*  
CU-C2F: Second Century Fund (C2F Program)  
TRF, RGJ, NSTDA Scholarship  
ASEAN and Non-ASEAN Scholarships  
IVL Foundation

#### Students Exchange Program

As part of their studies at the college, a number of MS and most PhD students are given the opportunity to work at the collaborative's institutes for a period of time in order to work on part of their thesis projects.

#### Application and Criteria for Selection

Visit the college's website! <http://www.ppc.chula.ac.th> is granted upon a successful interview with the admission committee, composed of the college's faculty and representative team. Selection is based on a careful evaluation of the applicant's academic record, English proficiency, letter of recommendations, work experience, analytical and problem-solving skills, moral quality, motivation, leadership, and potential for professional success.