



**Bachelor of Science in Applied Chemistry (International Program)**  
**Faculty of Science**

**The programs offered are:**

- ❖ Industrial Chemistry and Management
- ❖ Material Chemistry
- ❖ Environmental Chemistry

**1. Application Requirements**

1.1 Applicants must have completed high school or passed an equivalent high school standard test or be currently in their final year of high school (Grade 12 in the US system or Year 13 in the British system).

1.2 Applicants must submit all of the following three documents in which at least 2 out of 3 score results must meet the requirements.

1.2.1 Applicants must achieve the prescribed minimum score in any one of the following English Proficiency tests:

- TOEFL (Paper-based) not lower than 550 **or**
- TOEFL (Internet-based) not lower than 79 **or**
- IELTS not lower than 6.0 **or**
- SAT (Evidence-Based Reading and Writing) not lower than 500 **or**
- CU-TEP (Chulalongkorn University Test of English Proficiency) not lower than 80

1.2.2 Applicants must achieve the prescribed minimum score in any one of the following Mathematics tests:

- CU-AAT (Maths) not lower than 450 **or**
- SAT (Maths) not lower than 490 **or**
- SAT II (Maths Level 2) not lower than 600



1.2.3 Applicants must achieve the prescribed minimum score in any one of the following Science tests:

- CU-ATS (Chemistry) not lower than 380 **or**
- SAT II (Chemistry) not lower than 560

1.3 Applicants who meet only 2 out of the 3 requirements from **item 1.2** are still required to achieve a minimum score in **item 1.3**:

1.3.1 Applicants must achieve the prescribed minimum score in any one of the following English Proficiency tests:

- TOEFL (Paper-based) not lower than 500 **or**
- TOEFL (Internet-based) not lower than 61 **or**
- IELTS not lower than 5.5 **or**
- SAT (Evidence-Based Reading and Writing) not lower than 450 **or**
- CU-TEP (Chulalongkorn University Test of English Proficiency) not lower than 61

1.3.2 Applicants must achieve the prescribed minimum score in any one of the following Mathematics tests:

- CU-AAT (Maths) not lower than 400 **or**
- SAT (Maths) not lower than 440 **or**
- SAT II (Maths Level 2) not lower than 570

1.3.3 Applicants must achieve the prescribed minimum score in any one of the following Science tests:

- CU-ATS (Chemistry) not lower than 340 **or**
- SAT II (Chemistry) not lower than 520

The official score report of the tests in 1.2.1, 1.2.2 and 1.2.3 or 1.3.1, 1.3.2 and 1.3.3 is valid only when the tests were taken no more than two years prior to the application deadline.



1.4 All applicants must have a history of good behavior and agree to abide strictly by existing and any future University regulations, codes and policies.

## 2. Admissions

The Bachelor of Science in Applied Chemistry International Program (Industrial Chemistry and Management major, Material Chemistry major, and Environmental Chemistry major) is authorized to admit up to 10 (ten) qualified applicants.

## 3. Application Package

Applicants must submit the required documents with the completed application form as follows:

- Three one-inch (1") photographs
- Academic transcript(s)
- Copies of exam results as specified in **item 1**
- Enrolment certificate (only for those who have not yet fulfilled all requirements for a high school diploma/certificate)
- A copy of the applicant's passport

## 4. Evaluation Criteria

Eligible applicants will be evaluated on the test scores in accordance with the requirements in **item 3** and the interview result. The weighting assigned to the four criteria is as follows:

▪ English proficiency test scores	15 points
▪ Mathematics test scores	25 points
▪ Science proficiency test scores	30 points
▪ Interview	30 points
<b>Total</b>	<b>100 points</b>



## 5. Enrollment

In order to be eligible to enroll at Chulalongkorn University, applicants must have successfully completed an upper secondary or high school education. Applicants who have graduated from international schools in Thailand that have been accredited by the Ministry of Education may use their school transcript or diploma. In all other cases, they need to obtain an equivalent certificate from Chulalongkorn University.

