

**Chulalongkorn University Admission Announcement
to the Bachelor of Science in the Applied Chemistry Program
Faculty of Science
for the Academic Year 2022 (Early Admission)**

The Chulalongkorn University Board of Governance has authorized the Bachelor of Science in the Applied Chemistry Program, to select applicants for the following fields of study in the Academic Year 2022 (Early Admission).

1. Industrial Chemistry and Management
2. Material Chemistry
3. Environmental Chemistry

1. Qualification requirement of applicants

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).

1.1 Applicants must submit each of the following three documents in which at least 2 out of the 3 results must meet the requirements.

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

- TOEFL (Paper based) ≥ 550 or
- TOEFL (Internet based) ≥ 79 or
- IELTS ≥ 6.0 or
- SAT (Evidence-Based Reading and Writing) ≥ 500 or
- CU-TEP (Chulalongkorn University Test of English Proficiency) ≥ 80

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

- CU-AAT (Chulalongkorn University Academic Aptitude Test) (Math Section) ≥ 450 or
- SAT (Math) ≥ 490 or
- SAT II (Subject Test) (Math Level 2) ≥ 600

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

- CU-ATS (Chulalongkorn University Aptitude Test for Science) (Chemistry) ≥ 380 or
- SAT II (Subject Test) (Chemistry) ≥ 560 or
- AP Chemistry ≥ 3 or
- IB Chemistry ≥ 4 or

- AS/A Level Chemistry $\geq C$ or
- GED (Science Subject) ≥ 160 or
- GPAX on Chemistry Subject from Mathayom 4 to 6 (or from grade 10 to 12) at least 3 credits (on scale of 4.00) ≥ 2.75 or
- GPAX on Science Subject from Mathayom 4 to 6 (or from grade 10 to 12) at least 3 credits (on scale of 4.00) ≥ 2.75

Applicants who meet only 2 out of the 3 requirements must achieve at least the minimum score as following in order to verify to the interview test as stated in item 5.4:

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

- TOEFL (Paper based) ≥ 500 or
- TOEFL (Internet based) ≥ 61 or
- IELTS ≥ 5.5 or
- SAT (Evidence-Based Reading and Writing) ≥ 450 or
- CU-TEP (Chulalongkorn University Test of English Proficiency) ≥ 61

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

- CU-AAT (Chulalongkorn University Academic Aptitude Test) (Math Section) ≥ 400 or
- SAT (Math) ≥ 440 or
- SAT II (Subject Test) (Math Level 2) ≥ 570

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

- CU-ATS (Chulalongkorn University of Aptitude Test for Science) (Chemistry) ≥ 340 or
- SAT II (Subject Test) (Chemistry) ≥ 520 or
- AP Chemistry ≥ 2 or
- IB Chemistry ≥ 3 or
- AS/A Level Chemistry $\geq D$ or
- GED (Science Subject) ≥ 145 or
- GPAX on Chemistry Subject from Mathayom 4 to 6 (or from grade 10 to 12) at least 3 credits (on scale of 4.00) ≥ 2.50 or
- GPAX on Science Subject from Mathayom 4 to 6 (or from grade 10 to 12) at least 3 credits (on scale of 4.00) ≥ 2.50

The official score reports of the tests in 1.1.1, 1.1.2 and 1.1.3 or 1), 2) and 3) are valid only if the tests were taken no more than two years prior to the application deadline.

Due to the COVID-19 situation, applicants who have not received the score from 1.1.1, 1.1.2, 1.1.3 or 1), 2), 3) by the application date can still apply for the Bachelor of Science in Applied Chemistry International Program, Faculty of Science, in the Academic Year 2022 (Early Admission). However, the applicants must take the test provided by the Academic Testing Center of Chulalongkorn University (CU-ATC) which will arrange the CU-TEP, CU-AAT tests as a special case later. Applicants have to submit an application form for taking assessment as a special case with the CU-ATC at the time of submitting the application. Once applicants submitted the form, the program reserves the rights to use the scores obtained from the examination as a special case in selection process only. Switching to use other scores are not allowed. (The form can be downloaded at <http://bsac.chemcu.org>).

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

If there is evidence shown later that the application does not meet the requirements or contains fraudulent information, involves fake documents, the application will be rejected, even though an offer of admission has already been made. Moreover, the applicant may be prosecuted according to law.

2. Number of admitted applicants

The Bachelor of Science in Applied Chemistry (International Program), Faculty of Science, is authorized to admit up to 80 qualified applicants.

3. Application Calendar

Admission Process	Date/Month/Year
Registration in the TCAS65 system. Applicants must register in TCAS65 before applying to the BSAC	Please visit http://student.mytcas.com starting from December 9, 2021

Admission Process	Date/Month/Year
Application period	- The application form can be downloaded from the website http://bsac.chemcu.org
Application Submission	- Apply via email: Applicants must submit their electronic copy of the application form and all required documents (either in PDF or graphic file format) to learnbsac@gmail.com from December 9-24, 2021 or
	- Apply by registered mail: The applicants must send the application packets to BSAC International Office Room 1122, 11th Floor, Mahamakut Building Faculty of Science, Chulalongkorn University Bangkok 10330 From December 9-22, 2021 (no applications postmarked later than Wednesday, December 22, 2021 will be accepted).
Announcement list of interviewees	January 12, 2022 List of interviewees will be available on the website http://bsac.chemcu.org
Interview	January 14-17, 2022 Interviews will take place at the Faculty of Science, Chulalongkorn University
Preliminary selection announcement	January 21, 2022 Preliminary selection list will be available on the website http://bsac.chemcu.org
Enrolment confirmation	January 24, 2022 Students must confirm their desire to enrol at the BSAC International Office Room 1122, 11 th Floor, Mahamakut Building Faculty of Science, Chulalongkorn University
Additional preliminary selection announcement (if any)	January 25, 2022 Additional selection list will be available on the website http://bsac.chemcu.org

Admission Process	Date/Month/Year
Additional admission confirmation (if any)	January 26, 2022 Additional admission students must confirm their desire to enrol at the BSAC International Office Room 1122, 11 th Floor, Mahamakut Building Faculty of Science, Chulalongkorn University
Announcement of accepted applicants to BSAC	February 4, 2022 A list of all accepted applicants will be available on the website http://bsac.chemcu.org
Confirmation report through TCAS65 system	February 7-8, 2022 Enrolment confirmation will be performed through the TCAS65 system at http://student.mycas.com
Waiving the right to enrol through TCAS65 system (For those who confirmed the enrollment in round 1)	February 9, 2022 Waiving the right to enrol through the TCAS65 system at http://student.mycas.com
Announcement of the list of students admitted to the program	February 11, 2022 A final list of all admitted students will be available on the website http://bsac.chemcu.org
Enrolment confirmation with payment	February 14, 2022 At BSAC International Office Room 1122, 11 th Floor, Mahamakut Building, Faculty of Science, Chulalongkorn University
Final list announcement	February 18, 2022 Final list announcement will be available on the website http://bsac.chemcu.org

4. Application Process and Required Documents

4.1 Application Steps

Appropriately qualified applicants that fulfil all criteria in item 1 can follow the steps:

4.1.1 Download the application form through the website <http://bsac.chemcu.org>.

4.1.2 The applicant must then complete the application form and attach an one-inch (1") photograph (full-face view directly facing the camera, hat and sunglasses are not allowed in the photo, and must be taken no more than six months in polite attire or the uniform).

4.1.3 The applicants must pay the 1,000 Baht application fee in cash directly at any branch of the Siam Commercial Bank. Payment must be accompanied by the Payment Form and made within the payment period of December 9–24, 2021 for applications in person and

applications via email or during December 9–24, 2021 for applications via registered mail. The application fee payment form can be downloaded through the website <http://bsac.chemcu.org>.

4.1.4 Submit the application form with the application packet (as described in section 4.2) by either of the following methods:

4.1.4.1 **Apply via email: The applicant must submit their electronic copy of application form and all required documents as stated in item 4.2 (either in PDF or graphic file format) to learnbsac@gmail.com from December 9–24, 2021 or**

4.1.4.2 **Apply by registered mail: Send the application packets as stated in item 4.2 accompanied by the application payment slip to**

BSAC International Office
Room 1122, 11th Floor, Mahamakut Building
Faculty of Science, Chulalongkorn University
Bangkok 10330

From December 9-22, 2021

(no applications postmarked later than December 22, 2021 will be accepted).

For more information, please contact the BSAC International Office, Room 1122, 11th Floor, Mahamakut Building, Faculty of Science, Chulalongkorn University at Tel. 02-218-7712 or 088-693-3734 (in official working time and day only).

The applicants must check that they meet requirements according to the requirements announced. If there are any mistakes from the applicants or the applicant's documents do not meet the requirements, the applicant will be disqualified.

4.2 Application Packet

4.2.1 Application form for admission to the Bachelor of Science in Applied Chemistry Program (International Program), Faculty of Science, Academic Year 2022 (Early Admission).

4.2.2 Two one-inch (1") photographs (full-face view directly facing the camera, student uniform or polite attire, hat and sunglasses are not allowed in the photo and must be taken no more than six months prior to the application deadline to reflect current appearance).

4.2.3 A copy of certificate of education and academic transcript (a certified true copy of the document and the original document must be presented).

4.2.4 Copies of exam results as stated in item 1 (a certified true copy of document and the original document must be presented).

- 4.2.5 A certified copy of a Thai identity card, or passport (only for international applicants) (a certified true copy of document and the original document must also be presented).
- 4.2.6 A letter of certification of student status from the applicant's school (this requirement is for those in Grade 12 or Year 13).
- 4.2.7 A certified true copy of the application payment slip (Applicant's part of the slip only).
- 4.2.8 The registration certificate of any name or surname changes (in case of name or surname as stated in the requirement documents differs) with a certified true copy of document.
- 4.2.9 Application form for taking assessment as a special case of Chulalongkorn Academic Testing Center for the Academic Year 2022 (Early Admission) – for a case of taking the Test.

The applicant must submit all documents in the applicant packet. Incomplete application packets will not be considered.

When the application has been submitted, it is considered that the applicant has checked their eligible requirements. No refund will be made after the application has been submitted regardless of circumstance.

5. Selection Process

5.1 Evaluation Criteria for Interview Shortlist

Each application will be evaluated by admission criteria and test scores using submitted documents in item 4.2 by the Faculty of Science.

5.2 Interview Shortlist Announcement

The Faculty of Science will announce applicants shortlisted for interview on January 12, 2022 on the website: <http://bsac.chemcu.org>.

The announced number of applicants shortlisted may be greater than the targeted number of students to be admitted to the program in case the program anticipates some no-show applicants for the interview or anticipates some applicants to fail to confirm their enrolment.

5.3 Interview

Interviews for the shortlisted applicants will be held on January 14-17, 2022 in room 1119/1, 11th Floor, Mahamakut Building, Department of Chemistry, Faculty of Science, Chulalongkorn University or online interview. Applicants not attending their interview on the specified date will forfeit their opportunity for admission.

5.4 Evaluation Criteria for the Selected Applicants

Eligible applicants will be evaluated on their test scores in accordance with the requirement in item 4.2 and their interview result. The weights assigned to the four criteria areas follows:

5.4.1 English proficiency test scores	15 points
5.4.2 Mathematics test scores	25 points
5.4.3 Science proficiency test scores	30 points
5.4.4 Interview	30 points

Applicants who pass the interview conducted in English and obtain scores of items 5.4.1, 5.4.2, 5.4.3 and 5.4.4 in a total of not less than 60% will be considered as passing.

5.5 Preliminary Selection Announcement

The Faculty of Science will announce the list of selected applicants who passed the interview on January 21, 2022 on the website: <http://bsac.cheucu.org>. The number of selected applicants may be more than the targeted number of admitted applicants if those selected applicants in the lowest ranking eligible for selection have the same score according to the above requirements.

5.6 Enrolment Confirmation

The preliminary selected applicants must come to confirm their enrolment on January 24, 2022 (09:00 a.m.-12:00 p.m.) at BSAC International Office, Room 1122, 11th Floor, Mahamakut Building, Faculty of Science, Chulalongkorn University. Applicants who do not show up on the specified date and time will forfeit their opportunity for admission, and additional selected applicants who passed the interview will be announced in order to reach the targeted number of admitted applicants on January 25, 2022 (10:00 a.m.). The additional selected applicants must come to confirm their enrolment on January 26, 2022 (9:00 a.m.-12:00 p.m.) (if any).

5.7 Announcement of accepted applicants to the BSAC Program

The Faculty of Science will announce the list of the accepted applicants on February 4, 2022 on the website: <http://bsac.chemcu.org>.

5.8 Confirmation to study in the TCAS65 system

The accepted applicants must confirm their enrolment for Chulalongkorn University in the 1st round of TCAS65 system during February 7-8, 2022 according to the Council of University Presidents of Thailand (CUPT). If the accepted applicant does not perform an online confirmation as specified by CUPT, it means that the accepted applicant reject the acceptance to the Bachelor of Science in Applied Chemistry International Program, Faculty of Science for the academic year 2022 (Early Admission). Details for the online confirmation through the TCAS65 system are available at <http://student.mycas.com>.

If the number of applicants that report confirmation to study at Chulalongkorn University in TCAS65 system during February 7-8, 2022, do not reach the specified number, the faculty has the right to preserve the vacant seats for the other round of admission as appropriate. This is to be considered that the admission process is complete; therefore, the university will not call other waiting list applicants (if any) to report confirmation under any circumstances.

5.9 Waiving the Right to enrol through the TCAS65 System

The accepted applicants to the program who have already performed the online confirmation report in the TCAS65 system during February 7-8, 2022, but wish to waive the right to enrol in the program may do so through the TCAS65 system during on February 9, 2022. Details for waiving the right to enrol through the 1st round of TCAS65 system are available at <http://student.mytcas.com>.

5.10 Announcement of the list of confirmed applicants in the 1st round of TCAS 65

The Faculty of Science will announce the list of confirmed applicants from the TCAS65 system in the 1st round on February 11, 2022 on the website: <http://bsac.chemcu.org>.

The admitted applicants must confirm their decision for enrolment with the BSAC International Program by paying the confirmation fee on February 14, 2022 (09:00 a.m. – 12:00 p.m.) at room 1119/1, 11th Floor, Mahamakut Building, Faculty of Science, Chulalongkorn University. On the same day, applicants must also submit proof of M6 completion or equivalent. Applicants who are given a time extension for providing their proof of M6 completion or equivalent level, must submit the proof by August 5, 2022. Failure to do so will result in official rejection from the program.

Announcement of Student admitted to the Program

- 5.11 The list of students admitted to the BSAC International Program will be announced on February 18, 2022 on the website: <http://bsac.chemcu.org>.

The Committee resolution is final.

6. Enrolment Conditions

- 6.1 Applicants who are eligible to enrol at Chulalongkorn University must graduate M.6 or equivalent level from high school.

Applicants graduate from international school in Thailand or abroad, which school is not accredited by the Ministry of Education, Thailand, must submit the request to Chulalongkorn University to certify that he/she completed the equivalence education to the core curriculum of senior high school according to the standard education of Ministry of Education.

- 6.2 If any circumstances that applicants are found unqualified, submitted the false information or any evidence is forged, applicants will be unqualified even if the applicants have already passed the admission process. Moreover, applicants may be prosecuted by law.

7. Tuition Fees and Special Tuition Fees

Tuition fees and special tuition fees are charged in accordance with the Announcement of Chulalongkorn University.