

Announcement from Chulalongkorn University
Admission to the Bachelor of Engineering International Program
Faculty of Engineering for the Academic Year 2020 (Admissions)

The Chulalongkorn University has authorized the Bachelor of Engineering International Program, Faculty of Engineering, to select applicants for the Academic Year 2020 (Admissions). The admission criteria are as follows:

1. Applicant Requirements

Applicants must have completed or currently be in their final year of high school. Applicants who have graduated from international schools in Thailand accredited by the Ministry of Education may use their school transcript. Otherwise, applicants need to obtain an equivalence certificate from Chulalongkorn University Academic Testing Center.

1.1. Applicants must submit the scores of the following proficiency tests in *item 1.1.1-1.1.3*. At least 2 out of the 3 items must meet the following requirements.

1.1.1. Applicants must achieve the minimum score on one of the following English Proficiency tests:

- | | | |
|--------------------------|--------------------|-----------|
| - TOEFL (Internet-based) | not lower than 80 | <u>OR</u> |
| - IELTS | not lower than 6.0 | <u>OR</u> |
| - CU-TEP | not lower than 80 | |

1.1.2. Applicants must achieve the minimum score on one of the following Mathematics Proficiency tests:

- | | | |
|----------------------------------|-------------------------------|-----------|
| - CU-AAT (Math Section) | not lower than 480 | <u>OR</u> |
| - SAT (Math) | not lower than 620 <u>and</u> | |
| SAT Subject Tests (Math Level 2) | not lower than 600 | <u>OR</u> |
| - A Level (Mathematics) | not lower than B | <u>OR</u> |
| - IB (Mathematics HL) | not lower than 6 | <u>OR</u> |

1.1.3. Applicants must achieve the minimum score on one of the following Science Proficiency tests:

- | | | |
|--|--------------------|-----------|
| - CU-ATS | not lower than 800 | <u>OR</u> |
| - SAT Subject Tests (Physics <u>and</u> Chemistry) | not lower than 600 | <u>OR</u> |
| - A Level (Physics <u>and</u> Chemistry) | not lower than B | <u>OR</u> |
| - B (Physics HL <u>and</u> Chemistry HL) | not lower than 6 | |

Applicants who meet only 2 out of the 3 requirements from *item 1.1* must still achieve the minimum score (listed below) on the item that does not pass the requirement to be eligible to enroll as according to *item 5.4*.

- 1) Applicants whose score in *item 1.1.1* does not pass the above requirements must achieve the minimum score on one of the following English Proficiency tests:

- TOEFL (Internet-based)	not lower than 61	<u>OR</u>
- IELTS	not lower than 5.5	<u>OR</u>
- CU-TEP	not lower than 61	
- 2) Applicants whose score in *item 1.1.2* does not pass the above requirements must achieve the minimum score on one of the following Mathematics Proficiency tests:

- CU-AAT (Math Section)	not lower than 455	<u>OR</u>
- SAT (Math)	not lower than 590 <u>and</u>	
SAT Subject Tests (Math Level 2)	not lower than 570	<u>OR</u>
- A Level (Mathematics)	not lower than B	<u>OR</u>
- IB (Mathematics HL)	not lower than 6	
- 3) Applicants whose score in *item 1.1.3* does not pass the above requirements must achieve the minimum score on one of the following Science Proficiency tests:

- CU-ATS	not lower than 760	<u>OR</u>
- SAT Subject Tests (Physics <u>and</u> Chemistry)	not lower than 570	<u>OR</u>
- A Level (Physics <u>and</u> Chemistry)	not lower than B	<u>OR</u>
- IB (Physics HL <u>and</u> Chemistry HL)	not lower than 6	

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 when the tests were taken within two years before the application deadline.

1.2. Applicants must maintain a history of proper behavior and strictly abide by the existing and upcoming University's regulations, principles, and announcements.

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

All applicants enrolled in the Bachelor of Engineering (International Program), Faculty of Engineering, for the Academic Year 2020 (Admission Round), must not have confirmed any enrollment in the TCAS63 Round 1 of the Thai University Central Admission System for the Academic Year 2020.

2. Number of Admitted Applicants

The Bachelor of Engineering International Program is authorized to admit **up to 141 qualified applicants** for **five** programs as detailed below.

2.1. Nano Engineering	40	students
2.2. Aerospace Engineering	20	students
2.3. Information and Communication Engineering	32	students
2.4. Automotive Design and Manufacturing Engineering	36	students
2.5. Robotics and Artificial Intelligence Engineering	13	students

3. Application Calendar

Admission Process	Date/Month/Year
Registration in TCAS63 system (For applicants who have never registered in any previous TCAS63 rounds)	February 6 – March 23, 2020 (For further information, please visit http://student.mytcas.com)
Online Application	March 2 - 30, 2020 Apply via http://www.ise.eng.chula.ac.th only
Application Submission	March 2 - 30, 2020 Applicants submit the application packets in person at the International School of Engineering (ISE) office, Room 107 Building 2, Faculty of Engineering, Chulalongkorn University, from 08:30 a.m. – 12.00 p.m. and 01.00 – 04.00 p.m., with the exception of public holidays.
Interview Shortlist Announcement	April 3, 2020 At the ISE office, Room 107 Building 2, Faculty of Engineering, Chulalongkorn University, and http://www.ise.eng.chula.ac.th

Interview	April 7, 2020 At the Faculty of Engineering, Chulalongkorn University
Successful Candidate Announcement	April 9, 2020 At the ISE office, Room 107 Building 2, Faculty of Engineering, Chulalongkorn University, and http://www.ise.eng.chula.ac.th
Program Selection	April 10, 2020 From April 10, 08:30 a.m. to April 11, 11:59 p.m. via http://www.ise.eng.chula.ac.th
Enrollment Confirmation	April 17, 2020 09:00 a.m. – 12:00 p.m., At the ISE office, Faculty of Engineering, Chulalongkorn University
Selected Applicants Announcement	April 22, 2020 At the ISE office, Room 107 Building 2, Faculty of Engineering, Chulalongkorn University, and http://www.ise.eng.chula.ac.th
Enrollment Confirmation through TCAS63 system	April 22 - 23, 2020 (For further information, please visit https://student.mytcas.com/)
Waiving the right to enroll through TCAS63 system (for those who confirmed the enrollment in round 2)	April 24 - 25, 2020 (For further information, please visit https://student.mytcas.com/)
Final Announcement	April 29, 2020 At the ISE office, Room 107 Building 2, Faculty of Engineering, Chulalongkorn University, and http://www.ise.eng.chula.ac.th
Enrollment Confirmation with payment	May 5, 2020 At the ISE office, Faculty of Engineering, Chulalongkorn University

4. Application Process and Packet

4.1. Application Process

Applicants who meet all requirements listed in *item 1* must apply online through the website as detailed below.

4.1.1. Complete the application form at <http://www.ise.eng.chula.ac.th>.

4.1.2. Validate the form data and click “save” (the applicant cannot make any change after the form has been saved).

4.1.3. Print out the completed application form and submit together with the application packet from *item 4.2* and a non-refundable application fee of 1,000 baht (cash only) at the International School of Engineering (ISE) office, Room 107 Building 2, Faculty of Engineering, **from March 2 – 30, 2020**, 08:30 a.m. - 12:00 p.m. and 01:00 p.m. – 04:00 p.m., with the exception of public holidays.

For further information, please contact ISE Office at Room 107 Building 2, Faculty of Engineering, Tel: +66-2218-6422 – 4.

The applicants must verify that they meet all requirements according to this announcement and that all the provided information is true and correct. If there is any mistake from the applicants or the application packet does not meet the requirements, the applicants will be disqualified.

4.2. Application Packet

4.2.1. Completed application form to the Bachelor of Engineering International Program, Faculty of Engineering for the Academic Year 2020 (Admissions). (Hard Copy)

4.2.2. Three 1-inch-sized photographs

- Taken full-face view directly facing the camera
- Student uniforms or polite attire should be worn in your photos
- Hats and sunglasses are not allowed
- All three photographs were taken in the same attire

4.2.3. A certified copy and an original document of academic transcript or graduation certificate

In case the applicant's high school does not provide an official transcript based on the 0.00 - 4.00 grading system, the applicant must request for GPA conversion service from Chulalongkorn University Academic Testing Center and submit the GPA conversion certificate or proof of request along with the application packet.

4.2.4. Certified copies and original documents of the official score reports of requirements listed in *item 1*

4.2.5. A certified copy and an original document of Thai identity card, or passport (for international applicants only)

4.2.6. A certified copy and an original document of house registration.

4.2.7. A certified copy and an original document of a certificate of name/surname change (if any)

The applicants must ensure that all documents listed above are included in the applicant packet. An incomplete application packet will not be considered in any circumstances.

Submitting the application form means that the applicants have already checked their eligible requirements. Therefore, no refund will be made after the application has been submitted.

5. Selection Process

5.1. Evaluation Criteria for Interview Shortlist

The Faculty of Engineering evaluates the applicants who will be eligible for interview based on the criteria and required documents listed in *item 4.2*.

5.2. Interview Shortlist Announcement

Applicants short-listed for the interview will be announced on **April 3, 2020** at the International School of Engineering (ISE) office, Room 107 Building 2, Faculty of Engineering, Chulalongkorn University, and on <http://www.ise.eng.chula.ac.th>.

The announced number of applicants eligible for interview may be greater than the intended number of admitted students to the program due to the expectation of not showing for the interview and not confirming the enrollment by some applicants.

5.3. Interview

Applicants who are eligible must attend the interview conducted in English on **April 7, 2020, from 09:00 a.m. – 04:00 p.m.** at the Faculty of Engineering, Chulalongkorn University. Applicants not attending the interview on the specified date will be considered as waiving their rights for admission.

5.4. Evaluation criteria

The Faculty of Engineering evaluates the applicants who will be eligible to enroll and select their study program based on the criteria and required documents listed in *item 4.2* and the interview result, using the weight assigned to each requirement as follows

5.4.1 GPAX	5 %
5.4.2 English Proficiency Test Scores	20 %
5.4.3 Mathematics Proficiency Test Scores	30 %
5.4.4. Science Proficiency Test Scores	40 %
5.3.5 Interview Result	5 %

5.5. Successful candidates Announcement

The list of successful candidates who are eligible to select their study program will be announced on **April 9, 2020**, at the International School of Engineering (ISE) office, Room 107 Building 2, Faculty of Engineering, Chulalongkorn University, and on <http://www.ise.eng.chula.ac.th>.

The number of selected applicants will be following the intended number of admitted students as announced or more, in case that those selected applicants in the lowest ranking eligible for program selection have the same score.

5.6. Program selection

Successful candidates, who are eligible for program selection must select their study program **from April 10, 2020, 08:30 a.m. to April 11, 2020, 11:59 p.m.** via <http://www.ise.eng.chula.ac.th>. The eligible applicants not selecting their program on the specified date will be considered as waiving their rights for admission. The program selection criteria are according to the attached document.

5.7. Enrollment confirmation

Successful candidates who are eligible for program selection **must confirm their enrollment in person on April 17, 2020, from 09:00 a.m. – 12:00 p.m.** at the International School of Engineering (ISE) office, Room 107 Building 2, Faculty of Engineering, Chulalongkorn University. Selected applicants who fail to report

their enrollment confirmation will be considered as waiving their rights for admission. This additional announcement shall be considered as the end of the selection process. There will be no more additional successful candidate announcement in any circumstance.

5.8. Selected applicants Announcement

Selected applicants will be announced on **April 22, 2020**, at the International School of Engineering (ISE) office, Room 107 Building 2, Faculty of Engineering, Chulalongkorn University, and on <http://www.ise.eng.chula.ac.th>. **The selected applicants must also report their online enrollment confirmation (round 2) through the TCAS63 system during April 22 - 23, 2020, according to the Council of University President of Thailand. Selected applicants who fail to report their enrollment confirmation during the specified period will be considered as waiving their rights for admission to the Bachelor of Engineering International Program for the Academic Year 2020 (Admissions).** (For further information regarding the enrollment confirmation report through the TCAS63 system, please visit <https://student.mycas.com/>). In case the number of selected applicants who successfully report their enrollment confirmation through TCAS63 is less than the intended number of admitted students, the remaining seats will be added to the next admission round for the Academic Year 2020. This shall be considered as the end of the selection process. There will be no more additional selected applicant announcement in any circumstance.

5.9. Waiving the right to enroll through TCAS63 system

The selected applicants to the Bachelor of Engineering International Program for the Academic Year 2020 (Admissions) who already reported their enrollment confirmation through the TCAS63 system during April 22 -23, 2020, but wish to waive the right to enroll, could do so through the TCAS63 system during April 24 -25, 2020 (Round 2 Right waiving). (For further information regarding the right waiving through the TCAS63 system, please visit <https://student.mycas.com/>)

5.10. Final Announcement

The list of admitted applicants who are eligible to enroll will be announced on **April 29, 2020**, at the International School of Engineering (ISE) office, Room 107 Building 2, Faculty of Engineering, Chulalongkorn University, and on <http://www.ise.eng.chula.ac.th>. The admitted applicants **must come to confirm the enrollment and pay the**

confirmation fee on May 5, 2020, from 09:00 a.m. – 04:00 p.m. at the ISE office, Room 107 Building 2, Faculty of Engineering, Chulalongkorn University, and on <http://www.ise.eng.chula.ac.th>. (The admitted applicants must also present an official document of their high school diploma (M6 or its equivalent) on the same day. In case the applicants are given time extension for providing their proof of high school completion or its equivalent, they must submit the proof **by August 14, 2020**. Failure to provide the proof within the specified period will result in official rejection from Chulalongkorn University.

Resolution of the Committee is absolute.

6. Enrollment Conditions

- 6.1.** To be eligible to enroll for the first registration as Chulalongkorn students, enrollees must have completed M.6 or its equivalent level. Enrollees who graduated from international schools in Thailand or from overseas, which are not accredited by the Ministry of Education, must possess the Equivalency Certification issued by Chulalongkorn University.
- 6.2.** The final selected applicants are not allowed to take leave for aboard study during the first semester of the first academic year.
- 6.3.** The final selected applicants accepted to the Bachelor of Engineering International Program for the Academic Year 2020 (Admissions) will be eligible for scholarship-granting according to the announcement of the Faculty of Engineering

7. Tuition Fees and Special Tuition Fees

Tuition fees and Special tuition fees shall be in accordance with the Announcement of Chulalongkorn University.

Announced on February 14, 2020

Attached Document
Program Selection Criteria for Admission to
the Bachelor of Engineering International Program
Faculty of Engineering for the Academic Year 2020 (Admissions)

Major of study

The Bachelor of Engineering International Program, Faculty of Engineering, offers 5 majors of study; Nano Engineering, Aerospace Engineering, Information and Communication Engineering, Automotive Design and Manufacturing Engineering, and Robotics and Artificial Intelligence Engineering.

Program selection criteria

To select the major of study, including Nano Engineering, Aerospace Engineering, Information and Communication Engineering, Automotive Design and Manufacturing Engineering, and Robotics and Artificial Intelligence Engineering, **applicants can apply to a maximum of 5 majors and rank freely by personal preference from April 10, 2020, 08:30 a.m. to April 11, 11:59 p.m., via <http://www.ise.eng.chula.ac.th>**. The Faculty of Engineering will consider the program selection for the applicants based on their score rank and their preferred order of majors in accordance with the available slot of each study program. In case any of the programs reach the intended number of admitted students, the faculty will consider the next program in the applicants' preferred order.

1. Score rank refers to the ranking of the applicants, who are eligible to enroll, in descending order by evaluating their total scores according to *item 5.4* of this announcement.
2. Applicants who fail to select their program of study on the specified period will be considered as waiving their rights for admission to the Bachelor of Engineering International Program for the Academic Year 2020.