



**Announcement of Early Round Direct Admission
Bachelor of Engineering (International Programs)
Academic Year 2020
School of International and Interdisciplinary Engineering (SIIE)
Faculty of Engineering
King Mongkut's Institute of Technology Ladkrabang (KMITL)**

SIIE, Faculty of Engineering, King Mongkut's Institute of Technology Ladkrabang invites qualified applicants to apply for admission to Bachelor of Engineering in 11 undergraduate programs for Academic Year 2020 (beginning in August 2020). This round of admission is opened to all applicants with excellent academic backgrounds. Selection of qualified candidates are based on the applicant's academic records, standardized test scores, and English proficiency test results, along with a personal statement, letters of recommendation, past academic activities, on-site interview and other supplementary documents.

1. Programs and Number of Acceptances

No.	Programs	Persons
1	Biomedical Engineering	40
2	Chemical Engineering	40
3	Civil Engineering	40
4	Computer Innovation Engineering	30
5	Electrical Engineering	40
6	Energy Engineering	40
7	Financial Engineering	40
8	Industrial Engineering & Digital Management Systems	40
9	Mechanical Engineering	40
10	Robotics & AI Engineering	40
11	Software Engineering	40

Faculty of Engineering may accept a lower or greater number depending on the total number of qualified applicants.

2. Qualifications

2.1 Educational background

The applicant must satisfy at least one of the following requirements:

- 1) Graduated or studying in Matthayom 6 or equivalent
- 2) Graduated or studying in the final year of grade 12 or grade 13 at an accredited college or higher-education institutions in Thailand or aboard
- 3) Obtained or expected to receive in qualification equivalent to Matthayom 6 as approved by the Ministry of Education before the start of Academic Year 2020.

The applicant must provide an official final transcript and their official high school diplomas and or certificates of completion from their school before the start of Academic Year 2020.

2.2 Academic Records

The applicant should **submit at least one of the following standardized test results and obtain a score which meets the minimum requirement as specified below:**

- 1) SAT general test score of 1100 or higher
- 2) ACT composite score of 23 or higher
- 3) IB Diploma score of 29 or higher
- 4) Cumulative GPA in high school (5 semesters) in the 75th percentile
- 5) Any national higher education board exam result (such as A Level, Gaokao, GAT/PAT) that the admission committee considers equivalent to one of the above qualifications
- 6) Certificate showing excellent performance from any academic activity provided by Faculty of Engineering – KMITL

Remark: The applicants for Financial Engineering and Software Engineering are required to **meet one of these additional requirements.**

- SAT subject test Math Level 1 or Math Level 2 score of 600 or higher
- ACT Math score of 23 or higher
- IB Diploma score for a subject in Mathematics with a score of 5 or higher
- AP test for a subject in Mathematics with a score of 4 or higher
- A-Level or AS-Level for a subject in Mathematics with grade B or above
- Pat 1 Score of 90 or higher
- Cumulative GPA of all Math subjects in high school at least 3 out of 4 (or equivalent)

2.3 English Language Requirement

The applicant should **submit at least one of the following English proficiency Test score** and obtain a score which meets the minimum requirement specified below:

English Proficiency Test	Minimum Score
TOEFL – paper-based	550
TOEFL – CBT	213
TOEFL – IBT	79
IELTS	6.0
Cambridge English Exams FCE or CAE or CPE	170
IB – English A1 or A2	4
IB – English B (HL)	5

Remark: If the applicant cannot fulfill the above requirement, he or she will be required to enroll in additional English as a Second Language (ESL) courses at KMITL provided that the applicant is admitted.

3. Admission Schedule

Details	Dates
1. Application filing and Application Fee Payment Period eneng.kmitl.ac.th/inter-admission-direct/	Now – November 2, 2019
2. Interview Candidate Notification www.reg.kmitl.ac.th/TCAS/	November 8, 2019
3. Candidate Interview Date	November 16, 2019
4. Admission Decision www.reg.kmitl.ac.th/TCAS/	November 26 , 2019
5. TCAS Clearing House (for Thai Nationality only)	January 30-31, 2020
6. Enrollment Confirmation and Tuition Fee Payment www.reg.kmitl.ac.th	TBA

4. Application Submission

The applicant must apply online and upload all necessary documents via our online application system: eneng.kmitl.ac.th/inter-admission-direct/ The applicant must deposit a 1000 baht non-refundable application fee using the specified payment methods in the application system. The applicant is responsible for any additional transaction fee incurred by financial institutions. If the applicant does not reside in Thailand, please contact our SIIE admission office to facilitate the application process.

The applicant will be notified of his/her eligibility for an on-site interview after the admissions committee reviews that application. The actual location and time of the interview will be announced prior to the interview date.

The applicant should prepare the following items **including academic records and English Proficiency test score** for online submissions and bring the original documents to the interview.

- A photocopy of the applicant’s national identification card or passport
- Official high school transcripts
- Academic Records - SAT, ACT, IB etc.
- English Proficiency Test score - IELTS, TOEFL etc.
- Two recommendation letters from teachers or supervisors (optional) – they can be sealed and send via email or post by schools
- Portfolios Achievements (optional): provide a link to your portfolios or achievements in the multimedia information section of the application. The applicant may also bring their portfolios to the interview.
- Placement test results (optional): submit available AP, IB Higher Level, A-Level, or any grade 12 equivalent placement test results. The policy and criteria for placement credits will be determined prior to the applicant’s enrollment.
- Certificate of participation in any academic activities provided by Faculty of Engineering – KMITL.

5. Tuition Fees and Enrollment Confirmation

The tuition fees for students entering the program in Academic Year 2020 are as follows:

No.	Programs	THB/Semester
1	Biomedical Engineering	90,000
2	Chemical Engineering	90,000
3	Civil Engineering	90,000
4	Computer Innovation Engineering	150,000
5	Electrical Engineering	90,000
6	Energy Engineering	90,000
7	Financial Engineering	120,000
8	Industrial Engineering & Digital Management Systems*	90,000
9	Mechanical Engineering	90,000
10	Robotics & AI Engineering	90,000
11	Software Engineering	90,000

* Tuition fee in following semesters is subjected to the selected three tracks (normal, double degree with Digital Marketing at Sripatum University, and double degree with Computer Science at University of Reading, UK).

6. Scholarships

Academic Excellence Freshmen Scholarship is offered to applicants with excellent academic performances to pursue their undergraduate education in the international programs, the Faculty of Engineering at KMITL. The scholarship will be granted for 1st year students with exceptional academic records. Approximately **40 scholarships** can be awarded.

Minimum Academic requirement:

- Achieve SAT I General test composite score at least 85 world percentile
- Achieve TOEFL score at least 550 (paper), or 213 (CBT), or 79 (IBT), or Achieve IELTS score at least 6.0.

7. Contact Information

For additional information, please contact SIIE office, Faculty of Engineering, KMITL

- Phone +66(0)23298000-5045, +66(0)23298397
- eng-inter@kmitl.ac.th
- Official website: <http://ieng.kmitl.ac.th>

Alternatively, directly contact our Program Directors:

- Biomedical Engineering
 - Phone +66(0)834497543
 - Contact person: Assoc. Prof. Dr. Chuchart Pintavirooj
 - Official website: <http://www.bmekmitl.org>

- Chemical Engineering
 - Phone +66(0)3298360
 - Mobile phone +66(8)14041894
 - Contact person: Dr. Narisara Thongboonchoo
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 - Line id: nthongbo
- Civil Engineering
 - Phone +66(0)819244080
 - Contact person: Asst. Prof. Dr. Arthit Petchsasithon
- Computer Innovation Engineering
 - Phone +66(0)902920977
 - Contact person: CIE Admission Team
 - Email: cie@kmitl.ac.th
 - Facebook: <https://www.facebook.com/CIEatKMITL>
 - Official website: <https://cie.kmitl.ac.th>
- Electrical Engineering
 - Phone +66(0)802838928
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- Energy Engineering
 - Phone +66(0)23298357
 - Contact person: Asst.Prof. Dr. Kiattisak Roonprasang
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- Financial Engineering
 - Phone: + 66(0)817514994
 - Contact Person: Dr. Natthapong Jungteerapanich
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 - Phone +66(0)23298339
 - Mobile phone +66(0)994961526, +66(0)863271777
 - Contact person: Dr. Pasu Poonpakdee
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 - Line id: imse_kmitl
 - Web: <https://www.ie-kmitl.org/>
 - Facebook: <https://www.facebook.com/IEDMS.KMITL>
- Mechanical Engineering
 - Phone +66(0)876874430
 - Contact person: Dr. Akapot Tantrapiwat
 - Email: akapot.ta@kmitl.ac.th
- Robotics & AI Engineering
 - Phone +66(0)906069763
 - Contact person: Dr. Poom Konghuayrob
 - Email: rai@kmitl.ac.th
 - Line ID: rai_kmitl

- Facebook: <https://www.facebook.com/KMITL.RoboticsAI>
- Website: <https://www.krai.io/>
- Software Engineering
 - Contact person: Assist.Prof.Dr.Visit Hirankitti
 - Email: v_hirankitti@yahoo.com

Announced on September 16 , 2019



(Assoc. Prof. Dr. Anuwat Jangwanitlert)
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