



International Bachelor Degree Program (TCAS 2 Quota)

Academic Year 2025

International Academy of Aviation Industry (IAAI)

King Mongkut's Institute of Technology Ladkrabang (KMITL)

The International Academy of Aviation Industry, King Mongkut's Institute of Technology Ladkrabang (KMITL), invites qualified applicants to apply for admission to its international undergraduate programs under the TCAS 2 Quota Round for the Academic Year 2025 (starting in July 2025) The application details are as follows:

1. Programs and Number of Acceptances

Programs	Persons
Bachelor of Engineering: Aeronautical Engineering and Commercial Pilot	30
Bachelor of Engineering: Aerospace Engineering	30
Bachelor of Science: Logistics Management	20

The International Academy of Aviation Industry may accept a lower or greater number of candidates depending on the total number of qualified applicants.

2. Applicant Qualifications

The applicants must satisfy at least one of the following education background requirements :

2.1. Graduated from or studying in Matthayom 6 or equivalent in the Thai education system.

2.2. Graduated from or currently studying in the final year of grade 12 (US system) or grade 13 (British/IB system) at an accredited college or higher-education institution in Thailand or abroad.

2.3. Obtained or expected to receive a certificate or diploma of a qualification equivalent to Matthayom 6 as approved by the Ministry of Education before the starting date of Academic Year 2025.

*****Applicants who have confirmed their "Clearing House" in TCAS 1 will be disqualified by the Council of University Presidents of Thailand.*****

3. Application Projects

The TCAS 2 Quota Round admissions are categorized into 3 projects as follows:

No.	Projects	Programs Offered	Requirements
1.	TCAS 2 General Quota	- Aeronautical Engineering and Commercial Pilot Program - Aerospace Engineering Program - Logistics Management Program	[Section 3.1.]
2.	AERO Admission Camp	- Aeronautical Engineering and Commercial Pilot Program	[Section 3.2.]
3.	KMITL Pre- Engineering Pathway	- Aeronautical Engineering and Commercial Pilot Program - Aerospace Engineering Program	[Section 3.3.]

Applicants may apply for only one option at a time.

3.1. TCAS 2 General Quota Project

This project is offered to applicants with outstanding academic backgrounds. The selection criteria for qualified candidates are based on the applicant's academic records, standardized test scores, English proficiency test results, personal statement, letters of recommendation, past academic-related activities, an online interview, and other supplementary documents.

3.1.2. Requirements

a.) Aeronautical Engineering and Commercial Pilot Program (International Program)

The applicants are required to submit standardized test results in the following subjects, with at least one result from each subject area:

<p>1.) Mathematics :</p>	<ul style="list-style-type: none"> - A-Level (Math 1) - SAT I (Mathematics) - ACT (Mathematics) - AP Test (Calculus AB or BC) - A-Level (Mathematics) - AS-Level (Mathematics) - IGCSE (Mathematics) - IB-Diploma (Mathematics) - NCEA (Level 2 or Level 3) in a mathematical subject - Gaokao (Mathematics Score) - CU-AAT (Mathematics)
<p>2.) Physics :</p>	<ul style="list-style-type: none"> - TPAT 3 - AP test: Physics I (B) or Physics II (C) or Mechanics - A-Level (Physics) - AS-Level (Physics) - IGCSE (Physics) - IB-Diploma (Physics) - CU-ATS - BTEC (Engineering Principles)
<p>3.) English language:</p>	<ul style="list-style-type: none"> - O-NET - CU-TEP - TGAT (TGAT1 -English Communication) - TOEFL (PBT/IBT/CBT) - IELTS - Cambridge English Exams - FCE or CAE or CPE - Gaokao English Score
<p>4.) Civil Aviation Medical Examination (Physical Only): Certificate showing excellent performance. conducted at the medical facilities specified by IAAI, KMITL.</p>	

b.) Aerospace Engineering Program (International Program)

The applicants are required to submit standardized test results in the following subjects, with at least one result from each subject area:

1.) Mathematics :	<ul style="list-style-type: none">- A-Level (Math 1)- SAT I (Mathematics)- ACT (Mathematics)- AP Test (Calculus AB or BC)- A-Level (Mathematics)- AS-Level (Mathematics)- IGCSE (Mathematics)- IB-Diploma (Mathematics)- NCEA (Level 2 or Level 3) in a mathematical subject- Gaokao (Mathematics Score)- CU-AAT (Mathematics)
2.) Physics :	<ul style="list-style-type: none">- TPAT 3- AP test: Physics I (B) or Physics II (C) or Mechanics- A-Level (Physics)- AS-Level (Physics)- IGCSE (Physics)- IB-Diploma (Physics)- CU-ATS- BTEC (Engineering Principles)
3.) English language:	<ul style="list-style-type: none">- O-NET- CU-TEP- TGAT (TGAT1 -English Communication)- TOEFL (PBT/IBT/CBT)- IELTS- Cambridge English Exams- FCE or CAE or CPE- Gaokao English Score

c.) Logistics Management Program (International Program)

The applicants are required to submit standardized test results in the following subjects, with at least one result from each subject area:

1.) Mathematics :	<ul style="list-style-type: none">- A-Level (Math 1)- SAT I (Mathematics)- ACT (Mathematics)- AP Test (Calculus AB or BC)- A-Level (Mathematics)- AS-Level (Mathematics)- IGCSE (Mathematics)- IB-Diploma (Mathematics)- NCEA (Level 2 or Level 3) in a mathematical subject- Gaokao (Mathematics Score)- CU-AAT (Mathematics)
2.) English language:	<ul style="list-style-type: none">- O-NET- CU-TEP- TGAT (TGAT1 -English Communication)- TOEFL (PBT/IBT/CBT)- IELTS- Cambridge English Exams- FCE or CAE or CPE- Gaokao English Score

3.2. AERO Admission Camp Project

This project is a quota for applicants who have successfully participated in the AERO Admission Camp provided by IAAI, KMITL. Applicants are required to submit a certificate of participation in the camp. The selection process will be based on the applicant's portfolio, an academic records, as well as an online interview. This quota is specifically for applicants applying to the **Aeronautical Engineering and Commercial Pilot Program (International Program)** at IAAI, KMITL.

3.2.1. Required Documents

- 1.)** Certificate of participation in AERO Admission Camp provided by IAAI - KMITL
- 2.)** A transcript or academic records, which should include the results of 5 or 6 terms.
- 3.)** A portfolio to be reviewed as part of the online interview process.
- 4.)** A Civil Aviation Medical Examination (Physical Only) certificate showing excellent performance, conducted at the medical facilities specified by IAAI, KMITL.

3.3. KMITL Pre-Engineering Pathway Project

This project is open to applicants who have successfully completed the KMITL Pre-Engineering School and are applying for the **Aeronautical Engineering and Commercial Pilot Program** or **Aerospace Engineering Program** at IAAI, KMITL. The qualifications for eligible candidates are as follows:

3.3.1. Requirements

1.) The applicants must have participated in the KMITL Pre-Engineering School.

2.) The applicants must have successfully completed assessments in at least 6 courses under the KMITL Pre-Engineering School, with a cumulative GPA of no less than 3.50 across the 6 courses and a minimum grade of C in each course. These qualifications are required to use this pathway for admission into the international engineering programs offered by IAAI, KMITL.

3.) The applicants are required to submit all relevant scores and documentation from the KMITL Pre-Engineering School in their entirety through the application system.

4.) For the Aeronautical Engineering and Commercial Pilot Program, the applicants must provide a Civil Aviation Medical Examination (Physical Only) certificate showing excellent performance, conducted at the medical facilities specified by IAAI - KMITL.

4. English Language Requirement

The applicant must submit at least one of the following English proficiency standardized test scores and meet the minimum requirements listed in the table 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 applicants cannot meet the above requirements, they will be required to enroll in a *pre-sessional English course* at the International Academy of Aviation Industry, KMITL, before the start of the Academic Year 2025.

5. Schedule for TCAS 2 Quota Round

Details	Date
Application submission and Application fee payments: https://new.reg.kmitl.ac.th/admission	February 14 - March 31, 2025
Announcement of qualified applicants: https://new.reg.kmitl.ac.th/admission	April 3, 2025
Online interview	April 10, 2025
Announcement of the accepted students : https://new.reg.kmitl.ac.th/admission/	April 17, 2025
TCAS Clearing House (for Thai nationals only): https://www.mytcas.com/	May 2 – 3, 2025
Announcement of Enrollment confirmation and tuition fee payment: https://new.reg.kmitl.ac.th/admission/	May 9, 2025
Confirmation and tuition fee payment: https://new.reg.kmitl.ac.th/admission/	May 14 – 20, 2025

6. Application Submission

6.1. Application and submission: The applicant must apply online and upload all necessary documents via KMITL Admission system (<https://new.reg.kmitl.ac.th/admission>)

6.2. Application fee payments: The applicants must deposit a 1,000 THB (one thousand Thai Baht only) and are responsible for any additional transaction fee incurred by financial. **Please note that the application fee is non-refundable.**

- Payment through the Kasikorn Bank (KBank) counter: log in to KMITL Admission system and print out the pay-in slip to pay at Kasikorn Bank (KBank) counter with a bank fee, using the specified payment methods announced at the online application system

- Payment through the mobile banking apps: log in to KMITL Admission system and print out the pay-in slip with barcode, using a barcode for payment via any banking apps. Please check your payment status 3 days after having made the payment.

**International students who are not of Thai nationality will be exempt from the application fee, please contact our IAAI admissions coordinator to facilitate the application process.

7. Scholarship offered for Logistics Management Program

7.1. Scholarship Details and Selection

- Full scholarships (covering 90,000 Baht of tuition)
- Half scholarships (covering 45,000 Baht of tuition)
- Quarter scholarships (covering 22,500 Baht of tuition)

The scholarships are available for up to 5 academic semesters (excluding summer semesters). All applicants are eligible for consideration by the IAAI Admission Committee.

The selection criteria and scholarship awards are based on the applicant's academic records, standardized Mathematics and English test scores, statement of purpose, extra-curricular activities, and interview performance. IAAI reserves the right to grant scholarships to selected applicants. The decisions made by the program committee are final and cannot be overruled.

7.2. Scholarship Requirements and Conditions

7.2.1. Scholarship Requirement : The applicant's combined grade point average as recorded in the applicant's academic transcript is no less than 3.00 in 4.00 scale (or equivalent)

a.) Mathematics proficiency: The applicants must have a grade point average of over 70% in all high school mathematics courses, a GPA of 3.00 (on an A to F grading scale), or a score on one of the following standardized Mathematics tests that meets the minimum requirements.

Mathematics Proficiency Test	Minimum Score
SAT I (Mathematics)	600
ACT (Mathematics)	24
AP test (Calculus) AB or BC	3
A-Level (Mathematics)	C
AS-Level (Mathematics)	B
IGCSE (Mathematics)	B
IB-Diploma (Mathematics)	5
NCEA (Level 2 or Level 3) for a mathematical subject	Merit
Gaokao score of Mathematical subject	60
CU-AAT (Mathematics)	480

***All scores must be valid on the day of the interview. If the applicant does not have the required score, IAAI will organize a substitute proficiency test.

b.) English proficiency: The applicants have a grade point average of all mathematics at high school level of more than 70% or 3.00 (from A to F grading system) OR has obtained a score as indicated in section 4.

c.) Statement of Purpose: Applicants must submit a statement of purpose indicating their motivation to study and goals. The statement should be a minimum of 300 words, with a font size of 14 in Times New Roman and should not exceed one A4-sized sheet of paper.

d.) Achievements, academic or honorary awards (if available)

Remark: International applicants with different academic record systems will be evaluated by the Admissions Committee.

7.2.2. Scholarship Conditions

a.) Scholarship recipients must achieve a Grade Point Average (GPA) of 3.00 or higher in the first semester of their first year and maintain a GPA of 3.25 or higher in subsequent semesters throughout the study period (not exceeding 4 years). The GPA for the summer semester will not be considered.

b.) Scholarship recipients must accumulate activity hours or participate in volunteer/community service activities for no less than 40 hours per semester throughout the period they receive the scholarship.

c.) Scholarship recipients must follow academic regulations and maintain good behavior.

d.) Scholarship will be effective in the subsequent semester. If you receive a scholarship, you must comply with the conditions specified in the scholarship announcement.

8. Confirmation of Admission Offer through "TCAS Clearing House" (for Thai nationals only)

Accepted applicants must follow the procedure to confirm their admission offer through the TCAS68 Clearing House as required by the Council of University Presidents of Thailand (CUPT). This confirmation must be completed by May 2 – 3, 2025 through <https://www.mytcas.com/>. If it is not performed within the specified date and time, it will be considered a waiver.

After confirming their admission offer, accepted applicants must confirm their enrollment at KMITL and pay the tuition fee according to the procedure announced on the website: <https://www.reg.kmitl.ac.th>. The tuition fee paid is non-refundable under any circumstances. Applicants who have confirmed their enrollment at KMITL and have paid the tuition fee can enroll and register for courses in Semester 1/2025 without having to pay the tuition fee for Semester 1/2025 again.

9. Confirmation of student status and tuition fee payment

The paid tuition fee is non-refundable and cannot be reimbursed under any circumstances. The tuition fees for Academic Year 2025 are as follows:

9.1. Bachelor of Engineering in Aeronautical Engineering and Commercial Pilot – (International Program) will be 440,000 Baht (Four hundred forty thousand Thai Baht only), divided into two parts per semester.

- The first part is the tuition fee for the Aeronautical Engineering course, which is 90,000 Baht (Ninety thousand Thai Baht only), to be paid to KMITL (details at: www.reg.kmitl.ac.th).

- The second part is the tuition fee for the Commercial Pilot course, which is 350,000 Baht (Three hundred fifty thousand Thai Baht only), to be paid to Asia Aviation Academy at Siam Commercial Bank, Account No. 088-2-59074-2, Account Name: Asia Aviation and Technology Co., Ltd.

The payment details are available on the specified date, please contact 02 326 4294.

9.2. Bachelor of Engineering Program in Aerospace Engineering – (International Program) will be 90,000 Baht (Ninety thousand Thai Baht only) per semester, excluding the cost of living on campus, overseas training , and textbooks. The fee must be paid to KMITL, as posted at: www.reg.kmitl.ac.th.

9.3. Bachelor of Science in Logistics Management – (International Program) will be 90,000 Baht (Ninety thousand Thai Baht only) per semester, excluding the cost of living on campus, overseas training, and textbooks. The fee must be paid to KMITL, as posted at: www.reg.kmitl.ac.th.

10. Disqualification

10.1. Applicants who have confirmed their "Clearing House" in TCAS 1 will be disqualified by the Council of University Presidents of Thailand unless their previous confirmation has been fully withdrawn within the specified period.

10.2. Accepted applicants who do not confirm the admission offer through the TCAS68 Clearing House or fail to confirm their enrollment at KMITL and pay the tuition fee according to the specified procedure and within the specified period will be disqualified from admission to the program.

10.3. Applicants who are unable to provide proof of Matthayom 6 graduation or an equivalent qualification, as determined by the admission committee, before Semester 1/2025 begins will be disqualified from admission.

Applicants must agree to the application process and certify that they meet the qualifications as outlined in the admission announcement. They must also provide complete and accurate information. In cases where false or incorrect information is discovered, or if the applicant fails to meet the qualifications or the information provided is found to be inconsistent with the truth, the application will be deemed invalid. The International Academy of Aviation Industry (IAAI), King Mongkut's Institute of Technology Ladkrabang (KMITL), reserves the right to immediately disqualify the applicant.

The selection decision made by International Academy of Aviation Industry (IAAI), King Mongkut's Institute of Technology Ladkrabang (KMITL) shall be considered final.

11. Contact Information

For further information or inquiries regarding admission and scholarship applications, please contact the IAAI Office:

- Tel. 02 326 4290, 098 317 7902 (IAAI Admission)
- Email : iaai@kmitl.ac.th
- Line Official Account: @iaai
- WhatsApp: +669 8317 7902
- Our website: <https://iaai.kmitl.ac.th/>

Announced on February 3, 2025



(Associate Professor Dr. Anuwat Jangwanitlert)

Executive Vice President for Academic Affairs

2025/02/03 Time 15:08:12 Non-PKI Server Sign-LN

Signature Code : NgBBA-DcAQg-BDAEY-AMQBC