

# International Bachelor Degree Program TCAS 1 (Portfolio) 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, invites qualified applicants to apply for admission to the following undergraduate programs for the Academic Year 2025 (beginning in July 2025). This round of admission is open to all applicants with excellent academic backgrounds. The selection criteria for qualified candidates will be based on the applicant's academic records, standardized test scores, English proficiency test results, a personal statement, letters of recommendation, past academic-related activities, an online interview, and other supplementary documents.

## 1. Programs and Number of Acceptances

No.	Programs	Persons/round
1.	Bachelor of Engineering: Aeronautical Engineering and Commercial Pilot (International Program)	30
2.	Bachelor of Engineering: Aerospace Engineering (International Program)	30
3.	Bachelor of Science: Logistics Management (International Program)	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. Qualification criteria

#### 2.1. Educational background

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

- 1) Graduated from or studying in Matthayom 6 or equivalent.
- 2) Graduated from or studying in the final year of grade 12 or grade 13 at an accredited school or higher-education institution in Thailand or overseas.

The applicant must provide an official final transcript, official high school diploma, and/or certificates of completion from their school before the start of the Academic Year 2025.

#### 2.2. Academic Records

## 2.2.1. Aeronautical Engineering and Commercial Pilot Program

The applicants have to submit at least one of the following standardized test results and obtain a score which meets the minimum requirements as specified in the following:

#### 1) Mathematics:

- 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:

- 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:

- O-NET
- CU-TEP
- TGAT (TGAT1 -English Communication)
- TOEFL (PBT/IBT/CBT)
- IELTS
- Cambridge English Exams FCE or CAE or CPE
- Gaokao English Score

## 4) Civil Aviation Medical Examination (Physical Only): Certificate

showing excellent performance, i.e. Pre-admission camp provided by IAAI - KMITL (if applicable)

## 2.2.2. Aerospace Engineering Program

The applicants have to submit at least one of the following standardized test results and obtain a score which meets the minimum requirements as specified in the following:

## 1) Mathematics:

- 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:

- 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:

- O-NET
- CU-TEP
- TGAT (TGAT1 -English Communication)
- TOEFL (PBT/IBT/CBT)
- IELTS
- Cambridge English Exams FCE or CAE or CPE
- Gaokao English Score

## 2.2.3. Logistics Management Program

The applicants have to submit at least one of the following standardized test results and obtain a score which meets the minimum requirements as specified in the following :

#### 1) Mathematics:

- 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:

- O-NET
- CU-TEP
- TGAT (TGAT1 -English Communication)
- TOEFL (PBT/IBT/CBT)
- IELTS
- Cambridge English Exams FCE or CAE or CPE
- Gaokao English Score

# 2.3 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.

## 3. Admission Schedule

Details / Rounds	TCAS 1 Portfolio			
Detaits / Rourids	Portfolio 1-1	Portfolio 1-2	Portfolio 1-3	Portfolio 1-4
Application opens and submission via https://new.reg.kmitl.ac.th/admission	September 9 – 30, 2024	October 1 – 31, 2024	November 1 – 29, 2024	December 2 – 20, 2024
Announcement of qualified applicants via https://new.reg.kmitl.ac.th/admission	October 3, 2024	November 7, 2024	December 12, 2024	December 26, 2024
Online interview	October 10, 2024	November 14, 2024	December 19, 2024	January 9, 2025
Announcement of the accepted students via https://new.reg.kmitl.ac.th/admission	October 16, 2024	November 21, 2024	December 26, 2024	January 10, 2025
TCAS Clearing House (for Thai nationals only)	February 5 – 6, 2025			
Announcement of Confirmation of student status and tuition fee payment	February 13, 2025			
Confirmation of student status and tuition fee payment via https://new.reg.kmitl.ac.th/admission/	February 18 – 24, 2025			

## 4. Application Submission

- **4.1.Application and submission**: The applicant must apply online and upload all necessary documents via KMITL Admission system (https://new.reg.kmitl.ac.th/admission)
- **4.2. 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. (*The application fee is non-refundable*.)
- Payment through any bank counter: log in to KMITL Admission system and print out the pay-in slip to pay at bank counter with a fee as determined by each bank., see 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 mobile banking apps. Please check your payment status 3 days after having made the payment.
- \*\*\* International students who are not Thai nationality will be exempt from the application fee, please contact our IAAI admissions coordinator to facilitate the application process.
- **4.3. Announcement of qualified applicants**: The applicant will be notified of his/her eligibility for an online interview after the admission committee reviews the applications. The actual location and time of the interview will be announced before the interview date.
- **4.4. Admission acceptance** is based on the online interview conducted by the committee, the applicant's qualifications, and other qualifications described on the application form. The announcement of the accepted students via <a href="https://new.reg.kmitl.ac.th/admission/">https://new.reg.kmitl.ac.th/admission/</a>. The committee's judgment will be considered and deemed final.

## 5. Scholarship offered for Logistics Management Program

## 5.1. 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 seven 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, extracurricular 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.

# 5.2. Scholarship Requirements and Conditions

## 5.2.1. Scholarship Requirement

• Mathematics proficiency: 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)	С
AS-Level (Mathematics)	В
IGCSE (Mathematics)	В
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

<sup>\*\*\*</sup>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.

- English proficiency: Applicants must have a grade point average of over 70% in all high school English courses, a GPA of 3.00 (on an A to F grading scale), or a score as indicated in section (2.3.)
- 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.
- Achievements, academic or honorary awards (if available)

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

## 5.3. Scholarship Conditions

- 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).
- 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.
- Scholarship recipients must follow academic regulations and maintain good behavior.
- Scholarship will be effective in the subsequent semester. If you receive a scholarship, you must comply with the conditions specified in the scholarship announcement.

## 6. 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) by expressing their intention to study at King Mongkut's Institute of Technology Ladkrabang. This confirmation must be completed by <u>February 5 – 6, 2025.</u> Failure to do so within the specified timeframe will be considered a waiver of the admission offer. 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: 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.

## 7. 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:

- 7.1. Bachelor of Engineering in Aeronautical Engineering and Commercial Pilot (International Program) will be 440,000 THB (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 THB (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 THB (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 posted at: aviation.kmitl.ac.th

- 7.2. Bachelor of Engineering Program in Aerospace Engineering (International Program) will be 90,000 THB (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.
- 7.3. Bachelor of Science in Logistics Management (International Program) will be 90,000 THB (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.

## 8. Disqualification

- **8.1.** Applicants who have previously confirmed acceptance of an offer through TCAS68 Clearing House will not be allowed to confirm another admission offer through TCAS68 Clearing House unless their previous confirmation has been completely withdrawn within the specified period.
- **8.2.** 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.
- **8.3.** 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.

#### 9. Contact Information

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

• Tel. 02 326 4290, 065 558 3112 (IAAI Admission)

• Email: iaai@kmitl.ac.th

• Line Official: @iaai

• WhatsApp: +669 8317 7902

• Our website: https://iaai.kmitl.ac.th/

Announced on September 6, 2024

(Associate Professor Dr.Anuwat Jangwanitlert)

Executive Vice President for Academic Affairs

2024/09/06 Time 20:59:31 Non-PKI Server Sign-LN Signature Code: RABCA-EMANA-BFADk-AOAA0