



Announcement of King Mongkut's Institute of Technology Ladkrabang
Admission for International Bachelor's Degree Program TCAS 1 (Portfolio)
International Academy of Aviation Industry
Academic Year 2027

International Academy of Aviation Industry (IAAI), King Mongkut's Institute of Technology Ladkrabang (KMUTL), hereby invites qualified applicants to apply for admission to the following undergraduate programs for the Academic Year 2027. This admission round is designated for applicants possessing exceptional academic backgrounds. The selection and evaluation criteria for qualified candidates shall be determined 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 requisite supplementary documentation.

1. Programs and Number of Acceptances

No.	Programs	Persons/round
1.	Bachelor of Engineering: Aeronautical Engineering and Commercial Pilot (International Program)	25
2.	Bachelor of Engineering: Aerospace Engineering (International Program)	20
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. Application 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 2027.

3. Application Rounds:

The TCAS 1 (Portfolio) Round admissions are categorized into 3 projects as follows:

No.	Projects/Round	Programs Offered	Requirements
1.)	- Portfolio 1-1 - Portfolio 1-2 - Portfolio 1-3 - Portfolio 1-4 - Portfolio 1-5	- Aeronautical Engineering and Commercial Pilot - Aerospace Engineering - Logistics Management	[Section 3.1.]
2.)	KMIDS Pathway	- Aeronautical Engineering and Commercial Pilot - Aerospace Engineering - Logistics Management	[Section 3.2.]
3.)	KMITL Pre-Engineering Pathway	- Aeronautical Engineering and Commercial Pilot - Aerospace Engineering	[Section 3.3.]

3.1. Portfolio 1-1 to Portfolio 1-5 Rounds:

All applicants are required to submit their portfolio and relevant test scores through one of the following channels:

a.) Option 1: The KMITL Student iFolio system at <https://ifolio.kmitl.ac.th>

b.) Option 2: The KMITL Admission system, by uploading either a TCASFolio or a self-created portfolio in PDF format at <https://admission.reg.kmitl.ac.th>.

3.1.1 Requirements

a.) Aeronautical Engineering and Commercial Pilot 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 :	- 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 - KMITL-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): A medical certificate indicating excellent health performance with a minimum requirement of Medical Assessment. Applicants must undergo the medical examination at the hospitals designated by the IAAI and obtain the results in accordance with the admission schedule specified in this announcement.	

b.) Aerospace Engineering 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 :	- 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 - KMITL-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

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

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

3.2. KMIDS Pathway: This project is exclusively open to students from King Mongkut's International Demonstration School (KMIDS) who are applying for the Aeronautical Engineering and Commercial Pilot Program, Aerospace Engineering Program, or Logistics Management Program at IAAI, KMITL. The qualifications for eligible candidates are as follows:

3.2.1 Requirements

- a.) The applicants must be current Grade 12 students at KMIDS who are expected to graduate before the start of Semester 1, Academic Year 2027, or have already successfully graduated from KMIDS.
- b.) The applicants are required to submit their official high school transcripts 4 or 5 semester from KMIDS through the application system.
- c.) For the Aeronautical Engineering and Commercial Pilot Program, applicants must provide A medical certificate indicating excellent health performance with a minimum requirement of Medical Assessment. Applicants must undergo the medical examination at the hospitals designated by the IAAI and obtain the results in accordance with the admission schedule specified in this announcement. The examination must be conducted at medical facilities officially designated by IAAI, KMITL, and the results must be obtained in accordance with the admission schedule specified in this announcement.

3.3. KMITL Pre-Engineering Pathway: 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

- a.) The applicants must have participated in the KMITL Pre-Engineering School.
- b.) 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.
- c.) The applicants are required to submit all relevant scores and documentations from the KMITL Pre-Engineering School through the KMITL Student iFolio system or KMITL Admission System.
- d.) For the Aeronautical Engineering and Commercial Pilot Program, applicants must provide A medical certificate indicating excellent health performance with a minimum requirement of Medical Assessment. Applicants must undergo the medical examination at the hospitals designated by the IAAI and obtain the results in accordance with the admission schedule specified in this announcement.

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	4.0 (or 79 on the previous 0-120 scale)
IELTS	6.0
Cambridge English Exams FCE or CAE or CPE	170
IB - English A1 or A2	4
IB - English B (HL)	5
KMITL-TEP	B1
CU-TEP	60

Remark: If applicants cannot meet the above English Language Requirement, they will be required to enroll in a pre-session course at the International Academy of Aviation Industry, KMITL, or submit the standardized test scores before the start of the Academic Year 2027.

5. Schedule for TCAS 1 Rounds:

5.1. Portfolio 1-1 to Portfolio 1-5 Rounds:

Details / Projects	Portfolio 1-1	Portfolio 1-2	Portfolio 1-3	Portfolio 1-4	Portfolio 1-5
Application opens and submission via https://admission.reg.kmitl.ac.th	Aug 17 - Sep 30 2026	Oct 1 - 30, 2026	Nov 2 - 30, 2026	Dec 1 - 29, 2026	Jan 4 - 31, 2027
Application fee payments	By Sep 30, 2026	By Oct 30, 2026	By Nov 30, 2026	By Dec 29, 2026	By Jan 31, 2027
Announcement of qualified applicants via https://admission.reg.kmitl.ac.th	Oct 7, 2026	Nov 4, 2026	Dec 9, 2026	Jan 6, 2027	Feb 3, 2027
Appointment Period for Civil Aviation Medical Examination (<i>For Aeronautical Engineering and Commercial Pilot Programs Only</i>) via Google Form: https://forms.gle/XsynAL6WxT69wQMZA	By Oct 8, 2026	By Nov 5, 2026	By Dec 11, 2026	By Jan 7, 2027	By Feb 4, 2027
Interview Date	Oct 15, 2026	Nov 19, 2026	Dec 17, 2026	Jan 14, 2027	Feb 11, 2027
Civil Aviation Medical Examination (<i>For Aeronautical Engineering and Commercial Pilot Programs Only</i>)	By Oct 19, 2026	By Nov 23, 2026	By Dec 21, 2026	By Jan 18, 2027	By Feb 15, 2027
Announcement of the accepted students via https://admission.reg.kmitl.ac.th	Oct 22, 2026	Nov 26, 2026	Dec 23, 2026	Jan 21, 2027	Feb 18, 2027
TCAS Clearing House (<u>Thai Nationals Only</u>) via https://www.mytcas.com	Mar 10 - 11, 2027				
Announcement of Confirmed Students and Tuition Fee Payment via https://admission.reg.kmitl.ac.th	Mar 19, 2027				
Enrollment Confirmation & Tuition Fee Payment	Mar 25 - 31, 2027				

5.2. KMIDS Pathway and KMITL Pre-Engineering Pathway Schedule:

Details / Projects	KMIDS Pathway	KMITL Pre-Engineering Pathway
Application opens and submission via https://admission.reg.kmitl.ac.th	Aug 17- Dec 29, 2026	Aug 17, 2026 - Jan 31, 2027
Application fee payments	By Dec 29, 2026	By Jan 31, 2027
Announcement of qualified applicants via https://admission.reg.kmitl.ac.th	Jan 6, 2027	Feb 3, 2027
Appointment Period for Civil Aviation Medical Examination <i>(For Aeronautical Engineering and Commercial Pilot Programs Only)</i> via Google Form: https://forms.gle/XxynAL6WxT69wQMZA	By Jan 7, 2027	By Feb 4, 2027
Interview Date	Jan 14, 2027	Feb 11, 2027
Civil Aviation Medical Examination <i>(For Aeronautical Engineering and Commercial Pilot Programs Only)</i>	By Jan 18, 2027	By Feb 15, 2027
Announcement of the accepted students via https://admission.reg.kmitl.ac.th	Jan 21, 2027	Feb 18, 2027
TCAS Clearing House <i>(Thai Nationals Only)</i> via https://www.mytcas.com	Mar 10 - 11, 2027	
Announcement of Confirmed Students and Tuition Fee Payment via https://admission.reg.kmitl.ac.th	Mar 19, 2027	
Enrollment Confirmation & Tuition Fee Payment	Mar 25 - 31, 2027	



QR Code for Civil Aviation Medical Examination Appointment

(For Aeronautical Engineering and Commercial Pilot Programs Only)

6. Application Submission

6.1. Application and submission:

Step 1: Applicants must complete their online application form via the KMITL Admission System at <https://admission.reg.kmitl.ac.th>.

Step 2: All applicants are required to submit their portfolio, required documents, and relevant test scores through one of the following channels based on their portfolio type:

Option 1: KMITL Student iFolio System Submit via <https://ifolio.kmitl.ac.th>.

Option 2: KMITL Admission System Upload either a TCASFolio or a self-created portfolio in PDF format directly at <https://admission.reg.kmitl.ac.th>.

6.2. Application fee payments: Applicants must pay an application fee of 1,000 THB (one thousand Thai Baht) and are responsible for any additional transaction fees charged by banks or financial institutions. **Please note that the application fee is non-refundable.** Payments can be made through one of the following two channels by logging into the KMITL Admission System to obtain the pay-in slip:

1.) Mobile Banking Application: Scan the provided barcode/QR code on the pay-in slip using any banking application.

2.) Bank Counter: Print out the pay-in slip and make the payment at any of the participating bank counters specified on the slip.

Applicants are advised to verify their payment status in the admission system 3 days after the transaction.

** 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 [see details in Section 11].

7. Scholarship offered for Logistics Management Program

7.1. Scholarship Details and Selection

- Full scholarships (covering 90,000 THB of tuition)
- Three-quarter scholarships (covering 67,500 THB of tuition)
- Half scholarships (covering 45,000 THB of tuition)
- Quarter scholarships (covering 22,500 THB 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, extra-curricular activities, and interview performance. IAAI reserves the right to grant scholarships to selected applicants. The decisions made by the Admission 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 require the applicant to submit the standardized test scores later.

- b.) English proficiency:** The applicants have a grade point average of all English courses 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 IAAI 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 TCAS70 Clearing House as required by the Council of University Presidents of Thailand (CUPT). This confirmation must be completed by **March 10 - 11, 2027** 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 Admission System and pay the tuition fee according to the procedure announced on the website: <https://admission.reg.kmitl.ac.th>. The tuition fee paid is non-refundable under any circumstances.

Applicants who have confirmed their enrollment at KMITL Admission System and have paid the confirmation fee can enroll and register for courses in Semester 1/2027 without having to pay the tuition fee for Semester 1/2027 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 2027 are as follows:

9.1. 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*), to be paid to KMITL (details at: <https://admission.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*), 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 THB (*Ninety thousand Thai Baht*) per semester, excluding the cost of living on campus, overseas training, and textbooks. The fee must be paid to KMITL, as posted at: <https://admission.reg.kmitl.ac.th>

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

10. Disqualification

10.1. Accepted applicants who do not confirm the admission offer through the TCAS70 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.

10.2. Applicants who are unable to provide proof of Matthayom 6 graduation or an equivalent qualification before Semester 1/2027 begins will be disqualified from admission.

10.3. For the Aeronautical Engineering and Commercial Pilot Program: Applicants must pass the Civil Aviation Medical Examination (Physical Only) indicating excellent health performance. The medical examination must be conducted at the hospitals designated by the IAAI, and the results must be submitted in accordance with the admission schedule specified in this announcement. Failure to meet the medical requirements or submit the results within the deadline will result in immediate disqualification.

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 decisions 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 August 13, 2026



(Associate Professor Dr. Anuwat Jangwanitlert)

Executive Vice President for Academic Affairs