

Trainee Aircraft Maintenance Engineer (TAME) Programme (Full-time)

IAP's TAME programme allows you to attain aircraft maintenance licence of your choice:

1. **United Kingdom - CAA UK Licence: EASA Part-66 Category B1.1 Licence**
2. **China - CAAC licence: CCAR-66 Category B1.1 Licence**
3. **Malaysia – DCA Malaysia: DCAM Part-66 Category B1.1 Licence**

Programme Details:

Intake: January / April / October

Duration: 2 years (Full-time)

Medium of Instruction: English

Venue: KISMEC, Kedah (Theory) / Tianjin, China (Practical)

Pre-requisite: Minimum Diploma in Engineering, Physically and mentally fit, no allergy and not colour blind.

Language

Proficiency: Good in English and Chinese (Most suitable for Chinese Educated Malaysians / Indonesian)

Fees: MYR 80,000 per Trainee (Tuition Fees Only)

There are three main categories of licence. Below you will find the EASA definition of the CAT B1.1 Licence and modules:

CAT B1.1 Licence: Permits the holder to issue certifications of release to service following maintenance, including aircraft structure, power plants and mechanical and electrical systems. Authorisation to replace avionic LRUs requiring simple tests to prove their serviceability is also permitted.

Course Structure

Module	Description
M1	Mathematics
M2	Physics
M3	Electrical Fundamentals
M4	Electronic Fundamentals
M5	Digital Techniques
M6	Materials & Hardware
M7	Maintenance Practices
M8	Aerodynamics
M9	Human Factors
M10	Aviation Legislation
M11	Aeroplanes, Aerodynamics, Structures & Systems
M15	Gas Turbine Engines
M17	Propellers

Career Progression

IAP's TAME programme is an intensive 2 years traineeship programme. We take in trainees who are proficient in both English and Chinese, who want to attain either one or more Civil Aviation Authority Aircraft Maintenance Engineers Licences (AMEL).

AMEL is a prerequisite technical qualification for those seeking employment as an Licenced Aircraft Maintenance Engineers on Fixed Wing or Rotary Wing aircraft.

The programme comprises of classroom sessions, workshop practices and On-the-job Training (OJT) on operational aircraft.

Licensed Aircraft Maintenance Engineers as a Career

Licensed Aircraft Engineers (LAEs) went through highly regulated training and experience gathering regime, who are by law, have the authority to determine whether an aircraft is safe and fit to be released for flight. LAEs certify in writing that the required inspections and maintenance tasks had been carried out in accordance with airworthiness regulatory requirements.

Once the 'Certificate of Release to Service' (CRS) is signed by the LAEs, it becomes a legally binding document and attests to the LAE personal accountability for the aircraft for the technical integrity and safety of the aircraft.

The Aircraft Maintenance Engineers' Licence is recognized internationally under the ICAO Charter and qualified LAEs are very well sought after worldwide.

Application Fee: S\$50. (There is also registration fee of S\$400 upon successful placement).

Please download and complete the "Registration Form" from our website at: <http://www.aaap-sg.net> and fax to: +65 6741 1205

Contact Us online at: <http://www.aaap-sg.net/iap-contactus.html>

Enquiry: +65 9641 2084 or +65 6741 4693 (office)