BASIC TRAINING COURSES EASA PART 147 APPROVED

@ PREREQUIRES

Student attending this programme must have successfully completed a Thai Aerospace Industries placement and should ideally high school graduates (Year 12) 18 years or above Math, Physics and able to demonstrate competency in English language to a level of IELTS 5.5 or equivalent.

@ PROGRAMME

NATIONAL CERTIFICATE IN AERONAUTICAL ENGINEERING (RELATED TECHNOLOGY) LEVEL 3

EASA COMMON MODULES

(21 weeks)

- + Digital techniques
- + Materials and Hardware
- + Maintenance Practices
- + Basic Aerodynamics
- + Human Factor
- + Aviation Legislation

EASA B1.3 MACHANICAL (24 weeks)

Structures & Systems

+ Gas Turbine Engine

+ Aerodynamics

+ B1.3 Practical



EASA B1.1 MACHANICAL

+ Electrical Fundamental

+ Electronic Fundamental

(24 weeks)

TOTAL: 81 WEEKS

- + Aerodynamics Structures & Systems
- + Gas Turbine Engine
- + Propeller

EASA APPROVED TRAINING COURSE

+ B1 Practical

+ Mathematic

+ Physics



TOTAL: 82 WEEKS

EASA B2 AVIONICS

(25 weeks)

- + Aerodynamics Structures & Systems
- + Propulsion
- + B2 Practical



TOTAL: 81 WEEKS

GRADUATE

EASA PART 147 Approve Basic Training Courses

After 2 Years of relevant and document experience in a Part 145 organization an application for license can be made (LAME). International students complete this phase with their sponsor of first employee

LICENSE OBTAINED

AVIATION ACADEMY CLUSTER PROJECT











YEARS

ယ 4

B1.1.

B1.3



















PART-66 AIRCRAFT MAINTENANCE LICENSE (AML)

B1 AND B2 CATERGORIES WITH GROUP 1 AIRCRAFT



Step 1 to 3 : Must be completed by 10 years [66.A.25 and 66.A.30(f)] Step 4 to 6 : Must be completed by 3 years [Appendix III points 1 and 6]

*For information only