

Diploma of Aircraft Maintenance Engineering (Mechanical) TB 1.1

The Diploma of Aircraft Maintenance Engineering (Mechanical) TB 1.1 is a course especially designed for students who wish to gain employment in the aerospace industry as aircraft maintenance personnel. Diploma graduates will have a wide range of practical skills and knowledge applicable to the aerospace maintenance industry. Successful completion of the Diploma also provides a pathway for further training towards a licence with the opportunity to sit for 13 EASA licensing exams. This particular Diploma is a **five semester, i.e. two & a half year fulltime course**.

Students who have partial completion of a similar course in any EASA approved facility may apply for **recognition of prior learning and be given credit towards their course at ACK**.

TOPICS

- Student Induction ACK/EASA
- Mathematics
- Physics
- Electrical Fundamentals 1
- Electrical Fundamentals 2
- OH&S in Aviation
- Human Factors
- Aircraft Materials & Corrosion
- Aircraft Hardware
- Aircraft Electrical Hardware
- Aircraft Materials (Wood/Fabric)
- Basic Aerodynamics
- Maintenance Practices General
- Maintenance Practices Avionics
- Advanced Human factors
- Aircraft Handling: Maintenance Procedures & Inspections
- Introduction to Aviation & Aviation English
- Maintenance Practices Structural
- Airplane Aerodynamics & Flight Control Systems
- Aircraft Structures
- Aircraft Systems (Airframe)
- Aircraft Systems (Pneumatics)
- Aircraft Systems (Electrical)
- Aircraft Systems (Instruments & Avionics)
- Electronic Fundamentals
- Digital Techniques 1
- Digital Techniques 2
- Gas Turbine Theory
- Gas Turbine Systems
- Gas Turbine Maintenance
- Propeller Systems
- Aviation Legislation
- Introduction to Supervision

ENTRY REQUIREMENTS

1. English Language Requirement – minimum TOEFL IBT score of 71 / minimum IELTS 5.5 (Reading and Writing Bands to be a minimum of 5.5)

Or

2. Direct Entry Level score on the ACK Entry Level English Placement Test

AND

Secondary School Certificate [Science Stream] or its equivalent

NOTE 1: British School graduates must have Mathematics, Physics & Chemistry at grade D or better.

NOTE 2: During the course students must also pass an IELTS English test with a score of 6.0 or better by the end of the fourth semester. Support classes will be provided to assist students. Students who fail to meet the 6.0 IELTS requirement will not be permitted to continue in this Diploma program.

FEES

Fees for the Diploma of Aircraft Maintenance Engineering (Mechanical) TB 1.1 are KD3000 per semester as per the ACK Fee Payment Schedule. An Amenities Fee of KD70 must be paid each semester. Please note that ACK reserves the right to increase fees for future academic years. Effective Semester 2 Academic Year 2009/2010, each EASA exam the student passes from the first sitting, would be considered within ACK fees, however, each EASA exam failed, its repetition sitting should be paid by the student. EASA exam fees must be paid in full by the students prior to sitting the exam. The exam fees are presently KD60 each.

AWARD

This is an Australian and internationally accredited course and on successful completion of all requirements, a student will be awarded a Diploma of Aircraft Maintenance Engineering (Mechanical) TB 1.1

HOW TO APPLY

Australian College of Kuwait
Student Admissions
West Mishref
Mubarak Al-Abdulla Al-Jaber Area
Block 5, Al-Aqsa Mosque Street
Telephone: 2537 6111 ext 4018