



EASA 147

IN AIRCRAFT ENGINEERING B1 & B2



TWINNING PROGRAM



Aviation Australia is located in Brisbane, Queensland, Australia. Aviation Australia holds Part 147 approvals to conduct basic aircraft maintenance engineering training under the requirements of the following airworthiness authorities :

- European Aviation Safety Agency (EASA)
- Australian Civil Aviation Safety Authority (CASA)

training will further enhance the quality and the international recognition and employment of aircraft engineering students in local and international airlines and MROs.

The signing of collaboration agreement between Asian Aviation Centre of Excellence & Aviation Australia for EASA 147 Cat B

ENTRY REQUIREMENTS :

- Students can start at minimum age of seventeen (17) years.
- Malaysian Student - minimum requirement of Sijil Pelajaran Malaysia SPM/UEC SML/O/A Levels with credits in English, Mathematics, and Science. Trial results can be accepted for initial enrolment.
- International Student - minimum requirement of secondary schooling – O/A Levels, +2 (Advanced Level Examination) with English, Mathematics & Physics. International English Language Testing System (IELTS) with a minimum academic score of 5.5.
- Diploma Student in Mechanical / Electronic or Aircraft Engineering can also enrol for aircraft licencing course.

* Course Intake - Maximum of 25 students per intake.

COURSE INTAKE :

APRIL

SEPTEMBER

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COURSE MODULE :

MODULE	MECHANICAL (B1)	AVIONIC (B2)	DESCRIPTION
MODULE 1	•	•	Mathematics
MODULE 2	•	•	Physics
MODULE 3	•	•	Electrical Fundamentals
MODULE 4	•	•	Electronic Fundamentals
MODULE 5	•	•	Digital Techniques/Electronic Instrument System
MODULE 6	•	•	Materials and Hardware
MODULE 7	•	•	Maintenance Practices
MODULE 8	•	•	Basic Aerodynamics
MODULE 9	•	•	Human Factors
MODULE 10	•	•	Aviation Legislation
MODULE 11	•		Aeroplane Structures and Systems
MODULE 13		•	Aircraft Aerodynamics Structures and Systems
MODULE 14		•	Propulsion
MODULE 15	•		Gas Turbine Engines
MODULE 17	•		Propellers
MODULE AA-02	•	•	Aviation Technical English
MODULE AA-21			Effective Leadership

CONTACT DETAIL :

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