

AVIATION AUSTRALIA

AIRCRAFT MAINTENANCE ENGINEERING TRAINING

INTERNATIONALLY RECOGNISED QUALIFICATIONS

INTERNATIONAL



EXCELLENCE IN AVIATION TRAINING



Train in world class facilities

Since 2001, Aviation Australia has been providing world class aviation training that has created partnerships with over 150 industry organisations comprising airlines, aerospace companies, governments, defence forces and regulatory authorities.

Located in Brisbane, Aviation Australia's internationally recognised aircraft maintenance engineering courses offer a study pathway to a career in international aviation.

Aviation Australia are an approved European Aviation Safety Agency (EASA) Part 147 Training Organisation which allows us to deliver basic category training - Mechanical (TB1) and Avionics (TB2) courses - significantly reducing the timeframe for licensing.

We are also approved by EASA to conduct the theory exams for EASA modules, meaning that students who have passed these exams with Aviation Australia do not need to sit these exams again before applying for an EASA licence (Aircraft Maintenance Engineer).

Aviation Australia students learn real skills on real aircraft in our European Aviation Safety Agency (EASA) approved Part 147 training facility. Our on campus fleet of aircraft includes a Fokker 28 jet, a Boeing 727 jet, two Beechcraft King Air and multiple helicopter types

Your career pathway

← 22 months →

AVIATION AUSTRALIA

Diploma of Aircraft Maintenance Engineering (TB1 or TB2)
EASA Part 147 Certificate of Recognition



← 24 months minimum →

INDUSTRY EXPERIENCE

Part 145 Maintenance Repair Organisation



← International employment →

LICENSED AIRCRAFT MAINTENANCE ENGINEER

Authority to certify the airworthiness of aircraft with an EASA internationally recognised aircraft maintenance engineer licence.

Students, upon obtaining an EASA Aircraft Maintenance Engineer Licence, will hold an international qualification that is in high demand throughout Europe and Asia, where the aviation industry is experiencing strong growth.

Diploma of Aircraft Maintenance Engineering entry requirements

Age: 18 years or over (students who are aged 17 are subject to guardianship conditions).

Academic: Recognised educational qualifications equivalent to Australian High School Year 12 with acceptable passes in Maths and Physics and/or Science subjects.

English: Academic IELTS score of 5.5 with no sub band score below 5.0 or certification from an approved English language pathway programme.

Visa requirements: Student Visa*

*Please visit www.immi.gov.au to confirm visa requirements.

Start dates and fee: Please see Aviation Australia website for fees and upcoming course dates.

Please note that course duration, start dates and fees are subject to change and depend on sufficient course numbers.



Diploma of Aircraft Maintenance Engineering

This diploma course is a pathway to an Aircraft Maintenance Engineer licence (EASA).

30919QLD Diploma of Aircraft Maintenance Engineering

- **Mechanical (TB1)** Approximately 22 months duration

CRICOS COURSE CODE - 073242M | CRICOS REGISTRATION - 95 WEEKS

Mechanical Diploma students learn the skills to maintain jet engines, brake and undercarriage systems, structural components, cabin pressurisation, fuel and pneumatic components, flight controls, hydraulics and much more.

30919QLD Diploma of Aircraft Maintenance Engineering

- **Avionics (TB2)** Approximately 23 months duration

CRICOS COURSE CODE - 073243K | CRICOS REGISTRATION - 95 WEEKS

Avionics Diploma students learn the skills required to maintain and service aircraft electrical systems, avionics systems, digital componentary and cockpit flight management systems.

University Bachelor Degree study options

Two years duration

Successful Diploma graduates have the option of undertaking multiple bachelor study programs, including Aviation Maintenance Management, General Aviation Studies and Business majors to mention just a few. Students may receive upto one year (eight units) credit towards a three year degree, allowing for a Bachelor Degree to be completed in just two years.

This unique Diploma/Bachelor Degree qualification will qualify graduates for entry into management roles with international airlines, aircraft manufacturers, defence industries and organisation providing aviation maintenance and repair services.

Course outcomes

- Diploma of Aircraft Maintenance Engineering (TB1 or TB2)
- European Aviation Safety Agency (EASA) Part 147 Certificate of Recognition

Module	Mechanical (B1)	Avionics (B2)	Description
Module 1	✓	✓	Mathematics
Module 2	✓	✓	Physics
Module 3	✓	✓	Electrical Fundamentals
Module 4	✓	✓	Electronic Fundamentals
Module 5	✓	✓	Digital Techniques/Electronic Instrument Systems
Module 6	✓	✓	Materials and Hardware
Module 7	✓	✓	Maintenance Practices
Module 8	✓	✓	Basic Aerodynamics
Module 9	✓	✓	Human Factors
Module 10	✓	✓	Aviation Legislation (CASA)
Module 11	✓		Turbine Aeroplane Aerodynamics, Structures and Systems
Module 13		✓	Aircraft Aerodynamics, Structures and Systems
Module 14		✓	Propulsion
Module 15	✓		Gas Turbine Engine
Module 17	✓		Propeller
Module AA-02	✓	✓	Aviation Technical English
Module AA-21	✓	✓	Effective Leadership



Student support

At Aviation Australia, we understand the challenges of finding your way in a foreign country. As the welfare of each and every student is important to us, Student Services is here to help you to adapt to living away from home so you are able to focus on your studies.

Our Student Services team are able to assist you with every aspect of settling into student life. From accommodation and academic guidance through to career advice and student mentoring, you will soon feel right at home.

Whilst Aviation Australia does not offer accommodation on campus for students, there are several accommodation options available to all students. For further information, please view the Student Services brochure on Aviation Australia's website.



How do I apply to train at Aviation Australia?

CONTACT YOUR LOCAL AGENT OR AN AVIATION AUSTRALIA REPRESENTATIVE



COMPLETE AVIATION AUSTRALIA'S INTERNATIONAL APPLICATION FORM



PROVIDE CERTIFIED COPIES OF ALL DOCUMENTATION



IF ACCEPTED, RECEIVE LETTER OF OFFER AND STUDENT HANDBOOK



ACCEPT OFFER AND ARRANGE PAYMENT



RECEIVE CONFIRMATION OF ENROLMENT (COE)



COMMENCE YOUR STUDY (SUBJECT TO IMMIGRATION APPROVAL)



-  /AviationAustralia
-  @AviationAust
-  AviationAust
-  www.aviationaustralia.aero
-  +617 3860 0900
-  intl.info@aviationaustralia.aero