



Certificate II in Aircraft Line Maintenance

MEA20518

Description:

Interested in a career working in aviation, or working with your hands?

This course provides practical, hands-on training in which students will gain basic knowledge and skills to perform a range of specified maintenance tasks on aircraft, which can lead to future Aeroskills apprenticeships/traineeships.

You will learn things like:

- Performing basic aircraft maintenance and servicing tasks.
- Using hand tools, equipment, and maintenance procedures safely.
- Reading and interpreting aircraft manuals, drawings, and specifications.
- Applying workplace health and safety and aviation safety procedures.
- Recording maintenance activities and completing industry documentation accurately.

Does this sound like you?

Are you interested in...

- Aircraft, aviation, and how planes work?
- Hands-on practical work using tools and equipment?
- Fixing problems and paying attention to detail?
- Working as part of a team in a safety-focused environment?
- A future career in aviation, engineering, or becoming a Licensed Aircraft Maintenance Engineer?

Industry Insight:

Australia's aviation industry is growing, with strong demand for skilled maintenance professionals across commercial aviation, defence, aerospace and general aviation.

This course provides the foundation for a high-skill, rewarding career in an exciting and dynamic industry.

COURSE INFORMATION

Qualification	Certificate II in Aircraft Line Maintenance
Qualification Code	MEA20518
Qualification Outcome	Full Completion.
Delivery Provider (RTO) and Location	Aviation Australia 30770 Essendon Fields
Delivery & Duration	One day per week for 2 years *Day / Time to be confirmed
Year Levels	Year 10, Year 11 (for first year)
Structured Workplace Learning	SWL requirements vary between VET courses and RTO's. Check with your VET Coordinator
Contribution to Senior Secondary Certificate	Contributes to VCE, VCE VM and VPC in accordance with current VCAA requirements. Speak with your VET Coordinator for advice specific to your senior pathway.
Transport	Students are responsible for travel to and from the delivery location. Subject to transport funding, SMRVC may provide transport on certain routes. Check with your VET Coordinator.
Scored Program	No

Career Opportunities & future study pathways:

This qualification offers pathways into diverse aviation industries and roles, including:

- Aircraft Maintenance Engineer (AME) – maintaining and repairing aircraft systems and components.
- Licensed Aircraft Maintenance Engineer (LAME) – after further training, apprenticeship and CASA licensing.
- Aircraft Line Maintenance Technician – performing scheduled maintenance and inspections on aircraft.
- Defence Force Aviation Technician – opportunities with the Royal Australian Air Force (RAAF) or defence contractors.
- Aviation Ground Operations or Technical Support Roles – supporting airline and airport operations.
- General Engineering or Mechanical Trades – transferable skills are valued across manufacturing and engineering industries.

Future Ready Skills:

Students develop valuable employability skills including:

- Attention to detail
- Problem solving
- Teamwork
- Communication
- Safety
- Technical Skills
- Organisation
- Precision



Fees:

VET course and materials costs vary between courses. Refer to your VET Coordinator.

How to apply:

All students must apply through their school's VET Coordinator and submit their Expression of Interest by the required dates. Placement is subject to availability and school approval.

COURSE CODE	CORE UNITS OF COMPETENCY (*Guide only may vary between RTO's)
MEA107	Interpret and use aviation maintenance industry manuals and specifications
MEA117	Apply self in the aviation maintenance environment
MEA119	Perform administrative processes to prepare for certification of civil aircraft A-level line maintenance
MEA154	Apply work health and safety practices in aviation maintenance
MEA155	Plan and organise aviation maintenance work activities
MEA156	Apply quality standards during aviation maintenance activities
MEA157	Complete aviation maintenance industry documentation
MEA158	Perform basic hand skills, standard trade practices, and fundamentals in aviation maintenance
MEA264	Remove and install aircraft electrical/avionics components during line maintenance
MEA265	Remove and install general aircraft electrical hardware
MEA295	Use electrical test equipment to perform basic electrical tests on aircraft and components
MEA344	Remove and install aircraft components
MEA418	Perform basic repair of aircraft internal fittings during line maintenance
MSMENV272	Participate in environmentally sustainable work practices
ELECTIVE UNITS MAY INCLUDE:	MEA345 Perform scheduled line maintenance activities on gas turbine engine fixed wing aircraft MEA346 Perform scheduled line maintenance activities on gas turbine engine rotary wing aircraft MEA347 Perform scheduled line maintenance activities on piston engine fixed wing aircraft MEA348 Perform scheduled line maintenance activities on piston engine rotary wing aircraft

INFORMATION PROVIDED AS A GUIDE ONLY

Please check details with your VET Coordinator prior to enrolment