



FLIGHT ONE

Funded Aircraft Maintenance Training For High School Students

ADELAIDE AIRPORT, ONE DAY PER-WEEK DURING TERM

Space Limited - Apply Today

Wanted: Future Aircraft Engineers.

Australia won't have enough aircraft engineers to keep its planes flying. This school-based certificate puts you in the hangar—learning real skills on real aircraft, with real tools. Train at Adelaide Airport with the same team trusted by GE, Airbus and Boeing. If you like working with your hands, **this is where it starts.**



YOUR FIRST STEP INTO AIRCRAFT ENGINEERING.

MEA20418 Certificate II in Aeroskills - VET in Schools

Train Where Industry Trains.

Flight One School of Engineering delivers South Australia's premier aircraft maintenance training—at **Adelaide International Airport**, in facilities used by engineers from **GE Aviation, Boeing, and Airbus**. You'll learn in a real-world training hangar, complete with lab equipment, engineering tools, and a Cessna 421 aircraft.

This course is funded by the South Australian Government.

Fix Planes, Get Paid.

Australia is in the middle of a critical aircraft engineer shortage. Aircraft can't fly without engineers—**this is your chance to join a growing industry that needs you.**

Engineers are in demand. Most of Qantas' engineering workforce is over 50. Fewer young people are entering the trade. That means more jobs, faster career progression, and direct entry into a globally mobile industry.



STUDY MODE & ATTENDANCE
Face to Face, One Day / Week (During Term)



VET IN SCHOOLS
Yes



STUDY DURATION
12 Months (24 with Year 12 Skill Cluster)



DELIVERY LOCATIONS
Adelaide Airport



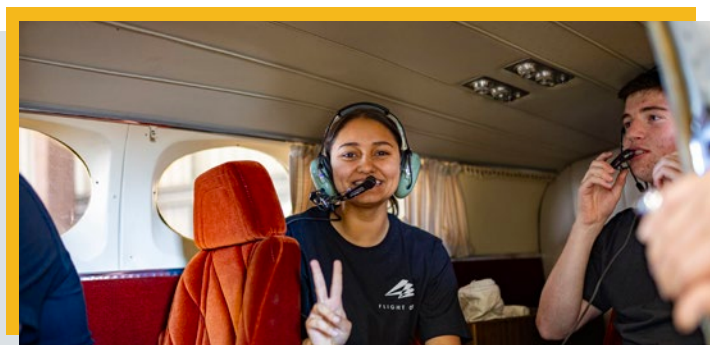
INTAKES
Annually, Aligned with School Term



TUITION FEES
\$265 Co-Payment

Designed for High School Students

- Delivered 1 day per week in term across a school year
- Earn 75 Level 1 SACE credits, and 40 more in Year 12[#]
- Dedicated Engineer Training Centre at Adelaide Airport
- Fully supported by engineer instructors on-site



WHAT YOU'LL LEARN

Year 11 – Foundations in Aircraft Maintenance



NATIONALLY RECOGNISED
TRAINING

TOPIC	WHAT YOU'LL LEARN	UNIT CODE
Environmental Practices	Learn how aviation engineers reduce waste and pollution	MSMENV272
Safety Systems	Master WHS and risk management for real hangars	MEA154
Planning Work	Understand how maintenance teams schedule and document jobs	MEA155
Manuals & Specs	Learn to read aircraft technical drawings and diagrams	MEA107
Industry Paperwork	Complete logbooks, defect reports, and maintenance records	MEA157
Quality Standards	How to meet compliance requirements when fixing aircraft	MEA156
Trade Hand Skills	Use real tools to cut, shape, and assemble aircraft parts	MEA158
Working in Aviation	Learn what it's like inside an aviation maintenance team	MEA117
Elective – Electrical	Use test gear to check aircraft circuits	MEA295
Electives – Mechanical	Work on turbine, piston and structural components	MEAMEC0027/28/30

Critical Note: Visit flightone.edu.au/courses/high-school-aircraft-engineer-programme-south-australia for full unit codes and titles

Official Qualification Description

This qualification applies to employees in aviation maintenance workshops who perform repair and overhaul tasks on a limited range of aircraft electrical, hydraulic, pneumatic, electro-hydraulic and electro-pneumatic components or who perform simple repairs on a limited range of structural components.

The units of competency in this qualification are a mix of common units that apply to all technical employment streams covered by the MEA Aeroskills Training Package (core units) and technical stream units that are specific to a technical employment stream (elective units).

The qualification provides significant credits towards higher level Aeroskills Certificates.

This qualification applies to workplaces that operate under the airworthiness regulatory systems of the Defence Aviation Safety Authority (DASA) and the Civil Aviation Safety Authority (CASA). Any regulatory/licensing requirements associated with any MEA units of competency must be met.

Real Skills = Real Jobs

The skills you learn in this course are **highly transferable**—like precision hand tool use, wiring, systems testing, mechanical troubleshooting. They're directly useful in **automotive, defence, manufacturing**, and a wide range of other industries.



The Foundation Programme for Successful Careers

No Degree Required

Aircraft maintenance engineers reach licencing through vocational education and training (VET) aeroskills qualification - not a university degree.

Unlike university graduated aerospace design engineers (who design aircraft on computers), you'll learn to physically build, fix and maintain them.



HOW TO GET STARTED

Getting enrolled is simple. Just register for a "Come & Try Day" at flightone.edu.au to see if the program is right for you. From there, complete three steps – fill out the Flight One course application form and ask your school to nominate you for S.A. funding. Once your parent signs off, your place is confirmed, and onboarding begins.

"Come & Try Day" Registration

REGISTER FOR AND ATTEND COME & TRY DAY,
OR PREPARE EVIDENCE OF PREVIOUS INDUSTRY EXPERIENCE



Course Application

FILL OUT THE SIMPLE FLIGHT ONE COURSE
APPLICATION FORM ON OUR WEBSITE



South Australian Funding Application

ASK YOUR SCHOOL VOCATIONAL COORDINATOR TO
START THE VETRO FUNDING REGISTRATION PROCESS*



Enrolment Confirmed

WE'LL CONFIRM YOUR ENROLMENT AND ONBOARD
YOU PRIOR TO STARTING YOUR COURSE.



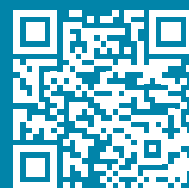
FULL COURSE
INFORMATION



COURSE
APPLICATION



COME & TRY
DAY REGISTRATION



Eligibility Criteria

- Australian or NZ citizen or eligible visa holder residing in South Australia; AND
- Enrolled in Year 11 or 12 SACE or equivalent at commencement and pass SA govt. LLN assessment; AND
- 16 or turning years of age in the intended year of enrolment; AND
- Attend Flight One School of Engineering Come & Try Day or have evidence of alternative industry immersion

flightone.edu.au



FLIGHT ONE GROUP

AVIATION | EDUCATION | ENGINEERING

Aircraft Engineer Training Delivered by Flight One Education
Pty Ltd trading as Flight One School of Engineering.

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