Aviation
AUSTRALIA

Remote Pilot Training
VET in Schools Program

REMOTEAVIATION
AUSTRALIA

Queensland
Government

CASA.REOC 1006

RTO NO. 30770

Certificate III in Aviation (Remote Pilot) AVI30419

Aviation Australia is dedicated to the growth and development of the aerospace industry, supported by the Queensland Government, to supply school-to-work pathways that allow school students to take their first step towards a career in the aviation industry.

We have several delivery options available for our AVI30419 course depending on location. We can assist teachers with accreditation to allow delivery of the Certificate III in Aviation (Remote Pilot) AVI30419, on behalf of and in conjunction with Aviation Australia, to their Year 10, 11 or 12 students.

Vocational Education and Training in Schools (VETiS) is a funded program and is fee-free for eligible students. This program enables students to gain nationally-recognised qualification whilst attending school.

UNITS OF COMPETENCY

- AVIE0003 - Operate aeronautical radio
- AVIF0021 - Manage human factors in remote pilot aircraft systems operations
- AVIY0031 - Apply the principles of air law to remote pilot aircraft systems operations
- AVIH0006 - Navigate remote pilot aircraft systems
- AVIW0007 - Perform aerial mapping and modelling using remote pilot aircraft systems
- AVIW0004 - Perform operational inspections on remote operated systems
- AVIW0028 - Operate and manage remote pilot aircraft systems
- AVIY0052 - Control remote pilot aircraft systems on the ground
- AVIY0023 - Launch, control and recover a remotely piloted aircraft
- AVIY0027 - Operate multi-rotor remote pilot aircraft systems
- AVIW0006 - Perform infrastructure inspections using remote operated systems
- AVIG0003 - Work effectively in the aviation industry
- AVIY0053 - Manage remote pilot aircraft systems energy source requirements
- Apply situational awareness in remote pilot aircraft systems operations

KEY INFORMATION

- Available to Year 10, 11 & 12 students
- Attracts 6 QCE points
- 6, 12 or 18 month programs available
- Contact hours depend on the schools timetabling

MODES OF STUDY

All training can be completed on school campus.

- **Online** - computer based online study with teacher support and Aviation Australia instructors.
- **Theory** - classroom based theory training delivery.
- **Practical** - students will use drones provided by the school and undertake scenario based training. Aviation Australia instructors will conduct practical flying assessments upon completion.

WHY THIS COURSE?

Thanks to ongoing technological advances, drones are finding their way into many industries.

Unmanned aircraft will continue to replace manned aircraft for many tasks due to their efficiency and reduced operating expenses. The opportunities are endless in this rapidly evolving sector.

This qualification provides students with important training required to legally operate a remotely piloted aircraft and also allows students to fly without many of the weight or operating restrictions applied to recreational users.

Students are placed in a number of workplace scenarios and gain hands-on experience. Aerial photography and mapping techniques are also introduced.

These scenarios allow students to experience real-life job tasks, taking the student from initial flight and risk management planning, through to flying the task, and reviewing the quality of their work after landing.

There is also a strong focus on developing the students non-technical skills, such as communication, teamwork, decision making and situational awareness.

SCHOOLS

A Third Party agreement is required as part of the VETiS program before the program can commence.

STUDENTS

Please speak with your School VET Coordinator for further information.

QUALIFICATIONS

On successful completion of the course, students receive:

- ☑ Certificate III in Aviation (Remote Pilot) AVI30419
- ☑ Remote Pilot Licence (RePL) - subject to students meeting the assessment standard.
- ☑ Aeronautical Radio Operations Certificate (AROC)*
- ☑ English Language Proficiency Assessment (ELP) - CASA requirement.

*AROC cannot be issued to people under 17 years old.

COURSE COST

Funding is available for eligible students under the Certificate 3 Guarantee. Students may access only one VETiS funded course in High School. Aviation Australia will assist in assessing the eligilibity of students.

Students ineligible for VETiS funding can still participate, contact Aviation Australia for pricing options.

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Want to learn more about this program?
Contact us today:

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NATIONALLY RECOGNISED
TRAINING

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Proud to be a Queensland Government
subsidised training provider