

CERTIFICATE III in AVIATION (REMOTE PILOT) (AVI30419)

up to 6 QCE points

Course Delivered by Aviation Australia (RTO Code: 30770)



1 year – Structured Workplace Learning — Exposure to industry highly encouraged

This qualification prepares you for a role as a licenced drone pilot and will provide you with the skills, knowledge and licences to operate commercially. This course is also an excellent entry point into the aviation industry as you will be learning the same subjects that pilots of manned aircraft in airlines and the military learn.

The course is a mix of theory and practical flying to ensure you have the skills and knowledge to be employed as a drone pilot. Students study a combination of core and elective units and will develop skills in the following areas:

- 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

Course Cost: SCTTTC fees apply and are to be confirmed at a cost of approximately *\$377 for state school students + *\$300 co-contribution non state school students. Fees include: Delivery, Extension Learning Program and Uniform. This course is a subsidised course. Only one subsidised course can be taken over the duration of year 11 & 12. A second course can be accessed at SCTTTC with a Fee for Service (FFS) being payable.

Study pathways

Upon successful completion of the Certificate III in Aviation (Remote Pilot) AVI30419, there are a number of career pathways you could continue to study and follow such as:

- ◇ Photography
- ◇ Cinematography
- ◇ Public safety and emergency services,
- ◇ Aerial surveying - mining and resource sectors.
- ◇ Federal, State and Local Government agencies Specialist civil and military roles



Information correct at time of printing. * Course fees are approximate and to be confirmed. Note: *Minimum student numbers are required for course to proceed.