

AVI30419 Certificate III in Aviation (Remote Pilot)

Course Description

This qualification is relevant to individuals operating remotely piloted aircraft systems (RPAS), in compliance with relevant regulatory requirements of the Civil Aviation Safety Authority (CASA) and national operating standards.

Remote pilots operating at this level will apply non-technical and technical knowledge and skills to demonstrate autonomy and judgement and will take limited responsibility in known and stable operational contexts within established regulatory parameters.

Licensing, legislative or certification requirements apply to this qualification at the time of publication. This qualification aligns to Remote Pilot Licensing requirements described in Civil Aviation Safety Regulation (CASR) Part 101 — Unmanned aircraft and rockets and Part 101 Manual of Standards.

Civil and military personnel seeking certification as remote pilots should check requirements with CASA.

Volume of Learning

Volume of learning is typically 1 – 2 years. There may be variations between short learning duration via our direct assessment pathway, specialist qualifications that build on knowledge and skills already acquired, and longer duration qualifications that are designed as entry level requirements for work.

Entry Requirements

It is a requirement that participants own their own outdoor drone (CASA Registered) and fully understand the CASA rules for the excluded category. Each participant must also hold a CASA ARN (Aviation Reference number). Advantages given if you can show or currently be involved in workplaces that currently work in the Drone Industry. Preferable to hold a RePL. (Remote Pilot License).

Units of competency required

There are fourteen units of competency in this qualification

- 9 core units
- 2 elective units selected from the Group A : General, plus
- At least 1 elective unit selected from the Group B : Specialist elective, plus
- At least 2 units selected from the Group C : Operation type elective units listed below

Unit Code	Unit Title
Core Units	
AVIF0021	Manage human factors in remote pilot aircraft systems operations
AVIH0006	Navigate remote pilot aircraft systems
AVIW0028	Operate and manage remote pilot aircraft systems
AVIW0004	Perform operational inspections on remote operated systems
AVIY0052	Control remote pilot aircraft systems on the ground
AVIY0023	Launch, control and recover a remotely piloted aircraft
AVIY0053	Manage remote pilot aircraft systems energy source requirements
AVIY0031	Apply the principles of air law to remote pilot aircraft systems operations
AVIZ0005	Apply situational awareness in remote pilot aircraft systems operations
Elective Units	
AVIE0003 (A)	Operate aeronautical radio
AVIG0003 (A)	Work effectively in the aviation industry
AVIY0027 (B)	Operate multi-rotor remote pilot aircraft systems
AVIW0006 (C)	Perform infrastructure inspections using remote operated systems
AVIY0026 (C)	Conduct aerial application operations using remote pilot operated systems

Delivery

The first stage of delivery is to map your current skills and existing qualifications to the units in this course. The course is delivered online via our LMS (Learning management System). We create a custom delivery plan for each student dependent on your current skills and knowledge. Practical flying will also take place with an assessor.

Assessment

Assessment information will be provided to you at the start of the course by your trainer and you must abide by the assessment requirements set by MW Training Consultants and your trainers.

Your coursework will be returned with feedback from your trainer. Please allow adequate time for the assessment process before making an enquiry on progress.

All learners with MW Training Consultants are offered the opportunity for recognition of prior learning (RPL). If you believe that you have the pre-existing skills, knowledge and experience for all or part of this course, please contact our head office and request an RPL Guide. This will need to be filled out, with relevant documentation and returned to head office who will forward this on to your trainer for assessment.

How to Enrol

You should ensure that any queries you may have about the Certificate III in Aviation (Remote Pilot) have been fully addressed prior to enrolment.

Please note: MW Training Consultants cannot give advice to students regarding career outcomes from this course.

To enrol in this course, please complete the enrolment form and return to our Head Office.

Post: MW Training Consultants
PO BOX 71
Scarborough QLD 4020

Email: admin@mwtrain.com.au