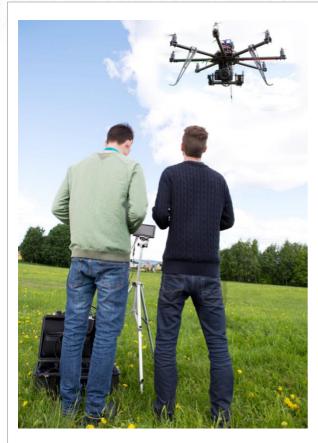


# **AVI30419**

# Certificate III in Aviation (Remote Pilot)



Do you want to be a part of a rapidly evolving industry? More and more businesses and individuals have realised that utilising drones across their operations can enhance their capabilities, expand their service offerings and increase commercial opportunities. Drones are increasingly becoming well known for their ability to increase safety and efficiencies, whilst reducing costs in comparison to traditional means of data capture.

With the increased capabilities and opportunities that drone technology can deliver, businesses across many industries, including real estate, entertainment, commercial farming and photography, to name a few, are turning towards this safer, more cost-effective solution. As a result, many businesses are progressively replacing many of the most dangerous and high-paying jobs in their organisations with drone technology.

This course provides you with the important training required to legally operate a remote piloted aircraft systems (RPAS). It is designed to take students from having never operated an RPA to obtaining your Certificate III under the guidance and tuition of experienced course instructors. It is relevant to individuals operating remotely piloted aircraft (Drones) within visual line of sight (VLOS), below 400 feet above ground level (AGL), in day visual meteorological conditions (VMC), outside of controlled airspace (CTA), greater than 3 nautical miles from an aerodrome and outside of populous areas. Remote pilot duties include applying technical and non-technical aviation skills and knowledge within Remotely Piloted Aircraft Systems (RPAS) operational environments. This qualification forms some of the requirements for certification by the Civil Aviation Safety Authority (CASA) as described in Civil Aviation Safety Regulation (CASR) Part 101 Division 101.F4 –Certification of RPA operators. Civil and military personnel seeking certification as remote pilots should check requirements with CASA.

# VOCATIONAL OUTCOMES AND PATHWAYS

Graduates of the AVI30419 Certificate III in Aviation (Remote Pilot) will have the skills, knowledge, and experience appropriate for obtaining employment and career advancement in the following fields:

- Aviation
- Photography/ Cinematography
- Public Safety/ Emergency Services
- · Aerial Surveying/ Mining/ Resource Sector
- · Federal, State and Local Government
- · Specialist Civil Roles
- Military

Students may enter directly into AVI30419 Certificate III in Aviation (Remote Pilot) without prior qualifications.

Upon completion of this program, graduates may decide to undertake one or more of the following qualifications:

- AVI40419 Certificate IV in Aviation (Remote Pilot Beyond Visual Line of Sight)
- · AVI40120 Certificate IV in Aviation (Aviation Supervision)
- · AVI50115 Diploma of Aviation (Air Traffic Control)

# **ENTRY REQUIREMENTS**

There are no entry requirements for this course for domestic students on <u>training.gov.au</u>. Course participants must have good written and verbal English skills in order to pass this qualification.

#### **FLEXIBLE DELIVERY MODES**

Alana Kaye provides a number of options for flexible delivery of qualifications. These include a variety of different methods of training such as face-to-face workshops, distance learning, Recognition of Prior Learning (RPL) or mixed delivery. Selection of elective units can also be tailored to individual requirements following discussions with the Alana Kaye team and in line with packaging rules.

# RECOGNITION OF PRIOR LEARNING (RPL)

You can apply for RPL if you have the knowledge and skills gained through work, formal study, volunteering, informal or formal training, social activities, or general life experiences. If you feel that you may qualify for RPL, please contact our office for further information about the process to demonstrate your experience and knowledge.

#### INVESTMENT

**Course Fee** \$3,800.00 (this includes \$400.00 non-refundable enrolment fee)

**Recognition of Prior Learning** \$1,500.00

Inclusions:

- · Course learning and assessment material
- · Coffee and tea
- · Certification upon successful completion

## **RESOURCES REQUIRED**

Students are required to have access to a computer (or use an Alana Kaye computer) to complete assessment tasks. Alana Kaye are conscious of the environment and, where possible, provide resources and assessments through our online learning portal. If possible, please bring a laptop to workshops. Distance learning students must have access to a computer and internet.

## **PAYMENT PLANS**

Alana Kaye believes that everyone should have access to quality education, which is why we have a range of payment options to choose from. Please note that a payment of \$1,400 is required prior to commencement of your course unless otherwise negotiated with a training coordinator. This payment includes the non-refundable enrolment fee of \$400.00 paid on enrolment, and once accepted into the program students will be required to pay \$1,000.00 before commencement. The remainder of the course fees can be paid on commencement or a payment arrangement can be negotiated by completing a Payment Plan Agreement.

We accept payments via VISA, MasterCard or bank deposit. The Qualification will not be awarded until all payments are received.

## **COURSE OUTLINE**

This qualification is made up of 14 units of competency (subjects).

| Unit Code | Cluster One Units   | Face-to-Face | RPL          |
|-----------|---|--------------|--------------|
| AVIF0021  | Manage human factors in remote pilot aircraft systems operations            | ✓            | $\checkmark$ |
| AVIH0006  | Navigate remote pilot aircraft systems                                      | √ ×          | ✓            |
| AVIY0052  | Control remote pilot aircraft systems on the ground                         | ✓            | $\checkmark$ |
| AVIY0031  | Apply the principles of air law to remote pilot aircraft systems operations | ✓            | $\checkmark$ |
| AVIZ0005  | Apply situational awareness in remote pilot aircraft systems operations     | ✓            | ✓            |
| Unit Code | Cluster Two Units   | Face-to-Face | RPL          |
| AVIW0004  | Perform operational inspections on remote operated systems                  | ✓            | $\checkmark$ |
| AVIW0028  | Operate and manage remote pilot aircraft systems                            | $\checkmark$ | $\checkmark$ |
| AVIY0023  | Launch, control and recover a remotely piloted aircraft                     | √ ×          | ✓            |
| AVIY0027  | Operate multi-rotor remote pilot aircraft systems                           | ✓ ·          | ✓            |
| AVIY0053  | Manage remote pilot aircraft systems energy source requirements             | ✓            | ✓            |
| Unit Code | Cluster Three Units   | Face-to-Face | RPL          |
| AVIE0003  | Operate aeronautical radio  | <b>√</b>     | ✓            |
| AVIE0005  | Complete a Notice to Airmen (NOTAM)   | ✓            | ✓            |
| AVIW0008  | Conduct aerial search using remote pilot aircraft systems                   | ✓            | ✓            |
| AVIY0026  | Conduct aerial application operations using remote pilot aircraft systems   | <u> </u>     | ✓            |

#### **ENROL NOW**

Click on the Enquire Now button on our website to download an enrolment form (www.alanakaye.edu.au). Please contact our office for further information about this course.