



subsidised training provider









### **OVERVIEW**

AVI30419 Certificate III in Aviation (Remote Pilot) is a nationally accredited qualification that teaches students how to professionally fly a remote piloted aircraft. Skills Generation's training and resources allow for flexible delivery making it easy to include this course in your school timetable providing the opportunity for your students to 'take to the skies'. Students will acquire the knowledge and practical skills to successfully fly a Remote Piloted Aircraft System (drone) with full understanding of Civil Aviation Safety Authority (CASA) requirements and the many commercial applications for today's drones.

Skills Generation's AVI30419 qualification has been designed to align with CASA regulations and ensures students are provided with the most current information and training, teaching them to safely and responsibly fly their drone in a manner that is compliant with the CASA regulations.

On completion of this course, students will be awarded the AVI30419 Certificate III in Aviation (Remote Pilot).

Students will also have the opportunity to choose to work toward their CASA Remote Pilot Licence (RePL) and Aeronautical Radio Operator Certificate (AROC) while undertaking the Certificate III course.

### **CASA RePL and AROC**

In conjunction with AVI30419 Certificate III in Aviation (Remote Pilot), students may undertake additional studies to gain their CASA Remote Pilot Licence (RePL), and eligible\* students will also be able to achieve their Aeronautical Radio Operator Certificate (AROC). The CASA RePL and AROC form the requirements of the Civil Aviation Safety Authority, as described in Civil Aviation Safety Regulation (CASR) part 101, division 101.F3 – Certification of UAV controllers.

For further information, please contact us.

\*Individuals must be at least 17 years of age to gain the Aeronautical Radio Operator Certificate

## VETIS ELIGIBILITY REQUIREMENTS

AVI30419 Certificate III in Aviation (Remote Pilot) is funded by the Queensland Department of Youth Justice, Education, Small Business and Training (DYJESBT). Students may be eligible to utilise their VETiS funding opportunity if they meet the following criteria:

- Students are either Australian or New Zealand Citizens or Permanent Residents
- Students are in either Year 10, 11 or 12 when they participate in the course
- Students have not previously utilised their VETiS funding

Please speak with the School VET Coordinator to check VETiS eligibility.

## **ASSESSMENT TYPES**

This course contains both theory and practical assessments on a unit-by-unit basis. Theory assessments are open-book comprising multiple choice and short answer questions. The exam for the CASA RePL licence is a closed-book exam.

# **BOOST YOUR QCE CREDITS**

Upon successful completion of Certificate III in Aviation (Remote Pilot), students may be eligible for up to 6 QCE credits and will achieve an automatic QTAC Tertiary Admission Selection Rank of 68. Please check with QCAA for eligibility for maximum QCE credits for individual students. Tertiary Admission Ranks are adjusted regularly, for more information refer to the Queensland Tertiary Admission Centre (QTAC).



## **COURSE FEES**

#### **AVI30419 CERTIFICATE III IN AVIATION (REMOTE PILOT)**

VETIS Funded Student FREE
Follow on Student (continuing on from Skills Generation MEM20422) FREE
Fee For Service Student \$3,330.00
Fee For Service Student (Discounted Rate)\* \$1,200.00

#### **CASA RePL and AROC**

Fees for students who choose to undertake the optional CASA RePL component with or without the optional AROC component - includes training, licencing and application fees for the CASA RePL:

VETIS Funded Student (while enrolled in Skills Generation AVI30419)

FREE
Follow on Student (continuing on from MEM20422)

Fee For Service Student

\$600.00

### **COURSE LENGTH**

The usual delivery of the AVI30419 Certificate III in Aviation (Remote Pilot) is face-to-face at the school and included as part of the student's timetable. The delivery of the qualification can vary. Skills Generation's recommended schedule for the delivery of this qualification is 2 Years / 8 Terms.

## **COURSE UNITS**

#### **CORE UNITS**

AVIF0021	Manage human factors in remote pilot aircraft systems
AVIW0004	Perform operational inspections on remote operated systems
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
AVIE0005	Complete a Notice to Airmen (NOTAM)
AVIY0052	Control remote pilot aircraft systems on the ground
AVIY0023	Launch, control and recover a remotely piloted aircraft
AVIW0028	Operate and manage remote pilot aircraft systems
AVIH0006	Navigate remote pilot aircraft systems

#### **ELECTIVE UNITS**

AVIY0027	Operate multi-rotor remote pilot aircraft systems
AVIH0007	Operate remote pilot aircraft systems under night visual line of sight
AVIH0008	Operate remote pilot aircraft systems in extended visual line of sight (EVLOS)
AVIE0003	Operate aeronautical radio

<sup>\*</sup> to be eligible for the discounted rate, fee-for-service students must be enrolled in a class of 15 or more VETiS funded students in the AVI30419 qualification or 15 or more students previously VETiS funded for the MEM20422 qualification.

