



## **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.

# **ELIGIBILITY/ENTRY REQUIREMENTS**

To gain entry into AVI30719 Certificate III in Aviation (Remote Pilot), candidates are required to:

- demonstrate a solid level 2 or emerging level 3 language, literacy and numeracy against the ACSF to undertake this course.
- Vet Delivered to Secondary Students will need to complete a Vet Delivered to Secondary Students NT Department of Education compliant (year) Expression of Interest Form. Upon receipt of this form, students may be required to undertake an LLN assessment and an interview to determine suitably for the program.

To ensure you have the right skills and support to succeed in your course, a Language, Literacy, and Numeracy (LL&N) evaluation helps identify any areas where you may need additional support to help you achieve your goals.

### **DELIVERY DETAILS**

Location(s)	Duration*	Study mode
Palmerston	6 - 12 months	Blended (3 weeks face-to-face +
		online self-paced)

<sup>\*</sup> Duration will vary depending on how long a student takes to reach the required competency level.

### **FEES**

Fee Type	2024 Course Fees
Fee Free TAFE	Free
Full Fee	\$7,400.00





This course is part of the Fee Free TAFE initiative. Fee Free TAFE and vocational education and training a joint initiative of the Northern Territory Government and Australian Governments providing tuition-free training places to students wanting to train, retain or upskill.

Fees shown are indicative and subject to change annually. Actual course fees may vary depending on the units chosen. International non-student visa-holders; study eligibility needs to be verified before enrolment. Fees may vary depending on the visa type.

For further clarification and information on fees, fee exemptions, payment options, instalment plans, and refunds, contact CDU on 1800 061 963 or refer to <a href="TAFE Fees and Payments">TAFE Fees and Payments</a>

#### **ASSESSMENT**

Assessments vary with each unit. You will be provided with an assessment guide.

# **RECOGNITION OF PRIOR LEARNING (RPL)**

RPL is a process that determines whether the skills, knowledge and experience you've gained through your previous study, work or life experience can count towards a vocational training qualification at CDU. For more information, VET RPL.

## **RESOURCES**

Computer and internet access may be required to participate in online sessions, source information, and complete assessments.

#### STUDY AND CAREER PATHWAYS

Further training pathways from this qualification include but are not limited to AVI40122 Certificate IV in Aviation (supervision) currently not on CDU scope of registration.

Possible occupations relevant to this qualification include:

Remote Pilot

# **QUALIFICATION CONTENT**

To achieve AVI30419 Certificate III in Aviation (Remote Pilot) a total of fourteen (14) units of competency must be completed comprising nine (9) Core and five (5) Elective units as detailed in the packaging rules and listed below. The electives offered may vary between campuses.

### **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

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# **ELECTIVE UNITS (choose five (5) from below)**

AVIE0003	Operate aeronautical radio
AVIE0005	Complete a Notice to Airmen (NOTAM)
AVIW0006	Perform infrastructure inspections using remote operated systems
AVIW0007	Perform aerial mapping and modelling using remote piloted aircraft systems
AVIY0027	Operate multi-rotor remote pilot aircraft systems

## WITHDRAWING FROM A QUALIFICATION

You may withdraw from this qualification and receive, where relevant, a Statement of Attainment for all units of competency you have successfully completed.

## **SUPPORT SERVICES**

The University supplies support for students in many areas, including Accommodation, Careers and Employability, Counselling, Disability Services, Student Advocacy, Indigenous Tutorial Support Services, International Student Support Services, Library Services, and VET Learner Support Services.

More information is available at Student Support.

### **CONTACT DETAILS**

Automotive, Transport and Civil

- E. vet.autocivil@cdu.edu.au
- T. 08 8946 7506
- W. <a href="https://www.cdu.edu.au/study/essentials">https://www.cdu.edu.au/study/essentials</a>

For further information regarding student life at CDU, please refer to <a href="https://www.cdu.edu.au/study/student-life">https://www.cdu.edu.au/study/student-life</a>.

