

Australian Unmanned Systems Academy

Launch Your Career in Drone and Aviation Operations

AVI30419 Certificate III in Aviation (Remote Pilot)

The AVI30419 Certificate III in Aviation (Remote Pilot) is a nationally recognised qualification for those seeking a professional career in drone operations and aviation support. This entry-level program equips students with the technical, operational, and safety skills required to operate Remotely Piloted Aircraft Systems (RPAS) safely and in compliance with Civil Aviation Safety Authority (CASA) regulations.

Delivered by the Australian Unmanned Systems Academy (AUSA), RTO: 45260, this program ensures graduates are job-ready, confident, and fully compliant with industry standards.

Delivery Details

Location: Brisbane, Queensland

Delivery Mode: Blended Learning

Program Duration: 6 months

Our flexible blended learning model combines:

- Online self-paced study
- Live theory sessions via Microsoft Teams and/or face-to-face
- Hands-on practical flight training sessions

This approach allows students to balance study with personal and professional commitments while gaining practical, industry-relevant skills.

Certifications You Will Achieve

Certifications You Will Receive

- AVI30419 Certificate III in Aviation (Remote Pilot) – Nationally recognised

Upon successful completion of the AVI30419 Certificate III in Aviation (Remote Pilot), students will then be eligible to progress to:

- Civil Aviation Safety Authority (CASA) Remote Pilot Licence (RePL) – Multi-Rotor Sub 7Kg
- Aeronautical Radio Operator Certificate (AROC)

The requirements for the RePL and AROC will be discussed in detail during the pre-enrolment interview, ensuring students understand the pathway and regulatory requirements. Further information on the RePL, AROC, and the AVI30419 program is available in the POL-HB-003 AUSA Student Handbook.

These qualifications enable graduates to operate RPAS commercially in Australia under standard CASA conditions:

- Within Visual Line of Sight (VLOS)
- Up to 400 feet Above Ground Level (AGL)
- Day Visual Meteorological Conditions (VMC)
- Outside controlled airspace
- Away from populous areas and aerodromes
- Upgrade pathways are available for operations beyond these limits.

Skills You Will Develop

Throughout the program, students will learn to:

- Conduct professional RPAS flight operations
- Ensure CASA regulatory compliance and safety management
- Plan and execute aviation missions
- Follow aviation communication procedures
- Perform risk assessment and operational decision-making
- Prepare, inspect, and document aircraft

Units of Competency

To achieve the Certificate III, students must complete 14 units:

1. AVIY0031 – Apply the principles of air law to RPAS operations
2. AVIW0004 – Perform operational inspections on RPAS
3. AVIY0052 – Control RPAS on the ground
4. AVIE0003 – Operate aeronautical radio
5. AVIF0021 – Manage human factors in RPAS operations
6. AVIY0023 – Launch, control, and recover a RPAS
7. AVIY0053 – Manage RPAS energy source requirements
8. AVIY0032 – Apply RPAS payload and configuration management principles
9. AVIH0006 – Navigate RPAS
10. AVIW0028 – Operate and manage RPAS
11. AVIZ0005 – Apply situational awareness in RPAS operations
12. AVIY0027 – Operate multi-rotor RPAS
13. AVIY0026 – Conduct aerial application operations using RPAS
14. AVIW0007 – Perform aerial mapping and modelling using RPAS

These units develop both technical and non-technical skills essential for professional aviation roles, ensuring students are workplace-ready and confident in their abilities.

The assessment methods for the AVI30419 Certificate III in Aviation (Remote Pilot) are designed to evaluate knowledge, practical competency, and decision-making skills. Students are assessed through a combination of short quizzes, theory exams, scenario-based exercises, and practical observations, providing a balanced approach that reflects real-world aviation operations.

Pre-Enrolment Assessment

To ensure student readiness and suitability, all applicants must complete a Pre-Enrolment Assessment at least 30 days before course commencement, which includes:

- Short interview (Face-to-Face or Microsoft Teams)
- Entrance assessment

This process confirms the student's capability, understanding of the qualification, and career pathway suitability.

Career Start Student Eligibility

(Queensland Government Funding)

Students must:

- Aged 15 years or older
- Not be a school student
- Be a permanent Queensland resident;
- Be an Australian citizen, Australian permanent resident (including humanitarian entrant), temporary resident with eligible visa and work rights on a pathway to permanent residency, or a New Zealand citizen;
- Not currently be enrolled in a qualification;
- Not have completed a Certificate III or higher-level qualification within the last 10 years for a general training pathway (Qualifications completed as a school student and foundation skills qualifications do not count);
- Not to be enrolled in another qualification even if it is on hold or deferred, whether funded by DTET or not (Foundation skills qualifications do not count).

Eligible Training Combinations under Career Start

Through Career Start, students are eligible for funding for up to two training opportunities, which can be used in one of the following ways:

- Complete one Certificate III qualification through the general training pathway and one apprenticeship or traineeship.
- If the apprenticeship or traineeship is completed first, the student cannot later access a general training pathway qualification under Career Start.

OR

- Complete two apprenticeships or traineeships at Certificate II or III level, including school-based options.

Students may also access one funded introductory skill set in addition to the two training places.

Career Start does not allow students to undertake two general training pathway qualifications.

Fees & Payment Information

Career Start Student Co-Contribution Fees:

- Concessional: \$495.00 (\$35.35 per unit)
- Non-Concessional: \$695.00 (\$49.64 per unit)

Payment Process:

Upon enrolment, students will receive the first invoice for 30% of the total Student Co-Contribution Fee.

- Payment can be made via:
 - Credit Card through the secure link on the invoice, or
 - Direct Transfer using BSB and Account details provided on the invoice.

A receipt will be issued once payment is received.

- A second invoice, issued at the 6-week mark, will be for the remaining 70% of the Student Co-Contribution Fee, with the same payment options and receipt process.

Student Information & Compliance

Before enrolment, students (and employers/guardians where applicable) receive:

- Privacy Notice
- Website Terms & Conditions
- Student Handbook
- Student Learning Contract
- Refund Policy

Refunds include:

- Full refund if training hasn't commenced
- Proportionate refunds for unit/module withdrawals

AUSA maintains evidence that all required information has been provided and acknowledged.

Student Support Services

At Australian Unmanned Systems Academy (AUSA), we are committed to ensuring every student has the support they need to succeed. Our student support services include:

- **Learning Assistance:** Additional help with theory and practical components through group or one-on-one tutorials.
- **LLN Support:** Diagnostic assessments and tailored assistance for Language, Literacy, and Numeracy (LLN) skills.
- **Accessibility Support:** Reasonable Adjustments and resources for students with disabilities to ensure equal learning opportunities.
- **Career Guidance:** Advice and information on aviation career pathways and further training opportunities.

- **Technical Support:** Assistance with online learning platforms, Microsoft Teams, and other blended learning tools.
- **Wellbeing Support:** Guidance and referral services to help students maintain personal and academic wellbeing during their studies.

Our goal is to make your learning experience as smooth and successful as possible, from enrolment to graduation.

Why Choose AUSA

- Fully accredited RTO delivering nationally recognised training
 - Instructors with extensive RPAS and aviation experience
 - Practical, safety-focused, career-ready training
 - Preparation for professional aviation operations, not just compliance
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Enquiries & Course Listings

For Additional Details, Enquiries & Course Listings.



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Career Pathways

Graduates may pursue careers in:

- Drone operations
- Surveying and mapping support
- Infrastructure inspection
- Media and photography operations
- Environmental monitoring
- Emergency services and public safety support
- Aviation operational support roles

Further training pathways are available for advanced operational endorsements.

Kickstart your career in aviation and drone operations with AUSA, where your professional journey begins.

