AVI30419 Certificate III in Aviation (Remote Pilot)	Up to 6 QCE points	ATAR Eligible

Qualification description

This qualification is relevant to individuals operating remotely piloted aircraft systems (RPAS) within visual line of sight (VLOS), below 400 feet above ground level (AGL), in day visual meteorological conditions (VMC), outside of controlled airspace, greater than 3 nautical miles from an aerodrome, outside of populous areas.   Remote pilot duties include applying technical and non-technical aviation skills and knowledge within 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.F.3—Certification of UAV controllers. Civil and military personnel seeking certification as remote pilots should check requirements with CASA.

Entry requirements

Students will need a suitable device and internet connectivity to access online course materials

Duration and location

1 year commencing in Year 12. Attendance 1 day per week at Bundaberg Airport.

Course Units.

To attain AVI30419 - Certificate III in Aviation (Remote Pilot), 14 units of competency must be achieved:

Unit Code	Title
AVIE0003	Operate aeronautical radio
AVIF0021	Manage human factors in remote pilot aircraft systems operations
AVIG0003	Work effectively in the aviation industry
AVIH0006	Navigate remote pilot aircraft systems
AVIH0008	Operate remote pilot aircraft systems in extended visual line of sight (EVLOS)
AVIW0004	Perform operational inspections on remote operated systems
AVIW0008	Conduct aerial search using remote pilot aircraft systems
AVIW0028	Operate and manage remote pilot aircraft systems
AVIY0023	Launch, control and recover a remotely piloted aircraft
AVIY0027	Operate multi-rotor remote pilot aircraft systems
AVIY0031	Apply the principles of air law to remote pilot aircraft systems operations
AVIY0052	Control remote pilot aircraft systems on the ground
AVIY0053	Manage remote pilot aircraft systems energy source requirements
AVIZ0005	Apply situational awareness in remote pilot aircraft systems operations

Other inclusions:

- CASA Assessment for Radio and English Language at Level 6
- Aeronautical Radio Operator Certificate (AROC) - (issued once learner turns 17)
- CASA ARN - Excluded Category - under 2KG Commercial
- Remote Pilot Licence (RePL)
- Personal drone & access to a variety of drones

Obligation

Employment is not guarantee employment upon completion of this qualification. Student enrolment, complaints and appeals are managed by Skills Compliance.
Students who are deemed competent in all 14 units of competency will be awarded a Qualification and a Record of Results by Skills Compliance.

Students achieve at least one unit of competency (but not the full qualification) will receive at least a statement of Attainment issued by Skills Compliance.

Delivery modes

This course is delivered by a combination of classroom training in your school with a Skills Compliance trainer, self-paced students at home, with full online support, all with active hands on practicals and site visits at the local maintenance airport facility, with Skills Compliance trainers.

Fees

Course is packaged with the Certificate II in Aircraft Line Maintenance. Upgrade cost is $155 and is payable prior to commencement of the Certificate III in Aviation (in Year 12).

Assessment

Assessment is competency based. Assessment techniques may include:
- Observation
- Practicals

Pathways

This qualification may articulate into:
- Employment in advanced operations positions in the aviation flight operations sector
- Relevant Diploma and Advanced Diploma qualifications in Aviation