

FULL CERTIFICATE III

Aviation (Remote Pilot)

Drone flying



AVI30419 CERTIFICATE III IN AVIATION (REMOTE PILOT) + CASA CERTIFIED REMOTE PILOT'S LICENCE (SUB 7KG)

What it is

Students study the rules and regulations of drone flying. They learn how to launch, control, navigate, manage and recover a remotely piloted aircraft. They experience how to maintain situational awareness, assess situations, manage tasks, and work with others to ensure a safe completion of flight. Outdoor practical training days involve demonstrations, discussions, breakout activities and real-world simulations.

Upon successful completion of this program, students (at least 16 years old) will obtain a Civil Aviation Safety Authority (CASA) Remote Pilot's Licence. (Sub 7kg)

Students may be required to attend a meeting/interview before being officially enrolled into this program.

What you learn

You learn from the following subjects (Units of Competency):

FIRST YEAR

- ✓ Apply the principles of air law to remote pilot aircraft systems operations AVIY0031
- ✓ Manage human factors in remote pilot aircraft systems operations AVIF0021
- ✓ Apply situational awareness in remote pilot aircraft systems operations AVIZ0005
- ✓ Operate and manage remote pilot aircraft systems AVIW0028
- ✓ Navigate remote pilot aircraft systems AVIH0006
- ✓ Control remote pilot aircraft systems on the ground AVIY0052
- ✓ Launch, control and recover a remotely piloted aircraft AVIY0023

SECOND YEAR

- ✓ Complete a Notice to Airmen (NOTAM) AVIE0005
- ✓ Perform operational inspections on remote operated systems AVIW0004
- ✓ Perform infrastructure inspections using remote operated systems AVIW0006
- ✓ Conduct aerial search using remote pilot Aircraft systems AVIW0008
- ✓ Operate multi-rotor remote pilot aircraft systems AVIY0027
- ✓ Manage remote pilot aircraft systems energy source requirements AVIY0053
- ✓ Maintain security awareness and vigilance in an aviation workplace AVIZ0004

Who you learn from

YOUR INDUSTRY EXPERT

Suas Rov – Pty Ltd
RTO Code 46117

WHERE YOU LEARN

Russell Square, Brown Hill, Ballarat

WHEN

1st Year

Thursday 1.45pm to 5.00pm

Class size: 12 to 15 students

2nd Year

Thursday 9.00am to 12.00pm (to be confirmed)

Eight full practical days throughout the year. Days and times to be determined.



suasrov

"I like getting to know how to fly properly, and learning how to read airport codes"

Comment from 2025 VET
Cluster student

What you get

Upon successful completion of the program, students are eligible to obtain:

School recognition

Credit/Unit eligibility towards your relevant Senior Secondary Certificate. Check with your school for more details.

Workplace recognition:

1. AVI30419 Certificate III in Aviation (Remote Pilot) which is an Academic qualification plus the Civil Aviation Safety Authority (CASA) Remote Pilot's Licence (sub7kg) which is a Commercial qualification. Achievable when all units satisfactorily completed).

Students will then be 'industry ready' for employment.

2. Statement of Attainment
(List of the Units of Competency which have been successfully completed)

Learn more

AVI40422 Certificate IV in Aviation (Remote Pilot-Beyond Visual Line of Sight)

Employment

Suas Rov students now work across many industries/areas including: Fire Fighting, Health Care, Agriculture, Forestry and Viticulture, Environmental Management, Land Management and Wildlife Protection, Surf Life Saving/ Shark Spotting, Coastal Management, Marine and Fisheries, Water Resource Management, Data Acquisition, Analytics and Data Science, Technology and Mechatronics, Surveying, Construction, Architecture and Asset Management, Resources Management, Mining, Health and Safety and Defence, Remote Communities, Protection of endangered and sensitive sites & Tourism.



Note: Program commencement subject to enrolment numbers. Units of Competency are subject to change. Check with your school VET Coordinator regarding costs and if this program is suitable for you. This training is delivered with Victorian and Commonwealth Government funding to eligible individuals. All details are accurate at the time of publication.

