



AVIATION

Whatever role you take, Aviation demands strong communication and organisational skills, and great judgement. Learn fundamental skills in communications, security and safety to begin your career in an entry-level position, or choose from courses to specialise in important hands-on flight operations or ground operations and service. Whether you choose to work in civilian or military aviation, your skills will be in demand, ensuring you have a career for the future.



Job opportunities[^]

The Commonwealth Government is investing \$5.3 billion to develop the Western Sydney Airport in Badgerys Creek.



Industry partnerships

BASAIR Aviation, Airways Aviation.



Annual growth[^]

Annual growth of 4.6% in the 20 years to 2038 requiring additional 40,000 workers in the Oceania region.



Maintaining qualifications and training

From June 2021, all new workers in airport security sector must hold Certificate II in Transport Security Protection.

QUALIFICATIONS YOU CAN EARN AT TAFE NSW

With TAFE NSW aviation courses, you can build your skills to work in a range of roles, either on land or in the air. Whether you want to become a qualified mechanic, pilot, or cabin crew member working in a high-flying industry that can take you places, TAFE NSW courses can assist you in reaching your aviation career goals.

| Course | Code | Duration | Course | Code | Duration |
|-------------------------------------------------------------|----------|----------|----------------------------------------------------|----------|----------|
| Certificate III in Aviation (Cabin Crew) | AVI30219 | 9 months | Diploma of Aeroskills (Mechanical) | MEA50219 | 4 years |
| Certificate III in Aviation (Ground Operations and Service) | AVI30319 | 9 months | Diploma of Aeroskills (Avionics) | MEA50118 | 4 years |
| Certificate III in Aviation (Remote Pilot) | AVI30419 | 14 days | Diploma Aviation Maintenance Management Mechanical | MEA50418 | 1 year |
| Diploma of Aviation (Commercial Pilot Licence - Aeroplane) | AVI50219 | 1 year | Diploma Aviation Maintenance Management Avionics | MEA50318 | 1 year |
| Diploma of Aviation (Instrument Rating) | AVI50519 | 6 months | Certificate IV in Aeroskills (Avionics) | MEA40618 | 4 years |
| Certificate II in Transport Security Protection | AVI20118 | 6 months | Certificate IV in Aeroskills (Mechanical) | MEA40718 | 4 years |
| Certificate II in Aircraft Line Maintenance | MEA20518 | 1 year | Certificate IV in Aeroskills (Structures) | MEA41318 | 4 years |
| Certificate II in Aeroskills | MEA20418 | 1 year | Certificate IV in Aircraft Surface Finishing | MEA40918 | 4 years |
| | | | Certificate III in Aircraft Surface Finishing | MEA30118 | 4 years |

FEES FOR YOUR COURSE

A range of criteria apply for course fees, access to government subsidised training, student loans, payment by instalment, fee concessions, and fee exemptions that are available to eligible students. The training for all or some of the courses listed is subsidised by the NSW Government under Smart and Skilled funding. Visit tafensw.edu.au/enrol/fees.

[^]SOURCE: TAFE NSW Strategic Research and Analysis, Industry and Training Outlook Report, July 2020

*This course is superseded. You can still enrol in this course, and you will be contacted if you need to transition into the next version when it is available.

Disclaimer: Please check to ensure that courses are currently being offered at your preferred TAFE NSW location. Course delivery and duration may also vary between TAFE NSW locations, so please confirm before enrolling. Fee free eligibility may apply. Correct at time of publication (June 2021). RTO 90003 | CRICOS 00591E | HEP PRV12049

AVIATION

SHORT COURSES YOU CAN STUDY AT TAFE NSW

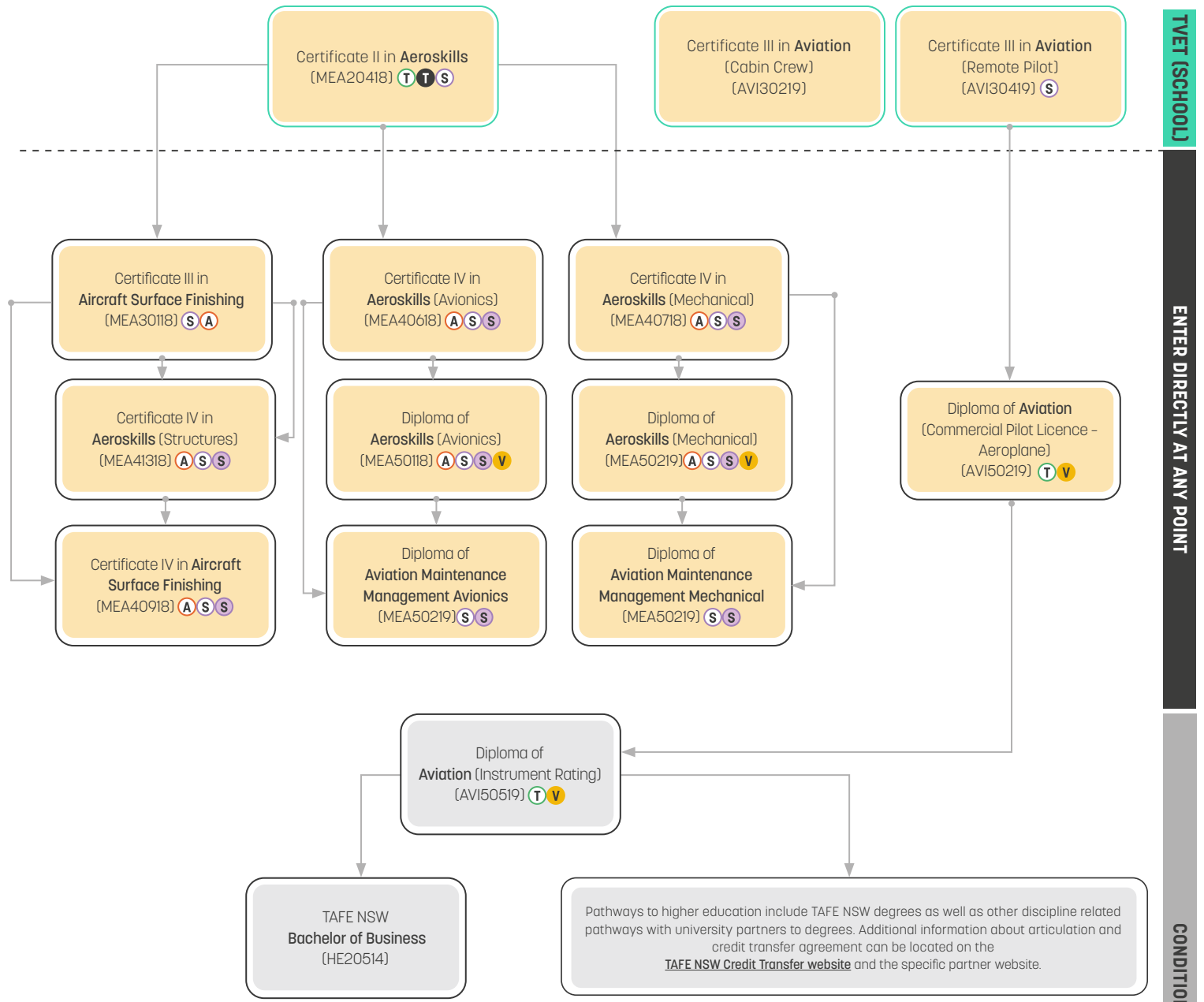
TAFE NSW has a selection of short courses available to study, that can help you build the essential aviation skills you need to launch your career, or to help you round out your résumé.

| Short Course | Code | Duration | Included Units of Study |
|------------------------------------------------------------------------|-----------|-----------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Statement of Attainment in Aircraft Welding Using GTAW Processes | 900-82150 | 350 hours | MEM05007C* Perform manual heating and thermal cutting MEM05019D* Weld using gas tungsten arc welding process MEM05020C* Perform advanced welding using gas tungsten arc welding process MEM05026C* Apply welding principles MEM05044B* Perform welds to code standards using gas tungsten arc welding process MEM05049B* Perform routine gas tungsten arc welding MEM05051A* Select welding processes MEM05052A* Apply safe welding practices MEM09002B* Interpret technical drawing MEM12023A* Perform engineering measurements MEM18001C* Use hand tools MEM18002B* Use power tools/hand-held operations |
| Statement of Attainment in Dye Penetrant and Magnetic Particle Testing | 900-80642 | 84 hours | MEM18001C* Use hand tools MEM24001B* Perform basic penetrant testing MEM24002B* Perform penetrant testing MEM24003B* Perform basic magnetic particle testing MEM24004B* Perform magnetic particle testing MEM24012C* Apply metallurgy principles |
| Statement of Attainment in Enter and Work in Confined Space | 900-80376 | 14 hours | RIIWH202D* Enter and work in confined spaces |
| Statement of Attainment in Work Safely at Heights | 900-80367 | 7 hours | RIIWH204D* Work safely at heights |
| Statement of Attainment in Licensing in Elevating Work Platform | 900-80586 | 21 hours | TLILIC0005 Licence to operate a boom-type elevating work platform (boom length 11 metres or more) |

[Visit our website for more short courses.](#)

HOW YOU CAN GROW YOUR CAREER

When you study with TAFE NSW, there are any number of courses that lead to an even greater number of career opportunities. However, before you can earn certain qualifications, you may have to complete some pre-requisite courses. Below are some examples of career progression pathways you could follow.



- T** Traineeship and School Based Traineeship
- A** Apprenticeship and School Based Apprenticeship
- T** Trade Related Pathway
- V** VET Student Loan Approved
- S** Smart and Skilled
- !** Entry Requirement

FOR MORE INFORMATION CONTACT 131 601

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VET (SCHOOL)

ENTER DIRECTLY AT ANY POINT

CONDITIONAL ENTRY