

## MEA20418 CERTIFICATE II in AEROSKILLS

### Changes to the qualification 2023 - 2024

South Metropolitan TAFE (SMT) has recently obtained approval from the Civil Aviation Safety Authority (CASA), accrediting SMT to issue Aircraft Maintenance Engineering Licenses. This accreditation will ensure that graduates of all MEA courses have pathways to employment and licensing in this in-demand aviation industry.

However, attaining this approval requires the adoption of higher content and standards of assessment for the MEA units of competence.

As a result, these higher levels of assessment will impact the VETdSS students to complete the Certificate II in Aeroskills.

Given the expected changes to the course and outcomes, South Metropolitan wishes to offer additional guidance to schools recommending students to the VETdSS Certificate II in Aeroskills Program.

### How the Aeroskills program is different to other VETdSS programs

Characteristics of the Aeroskills programming impacting student outcomes include:

- Provides six direct credits toward trade training and regulatory licensing
- Course content and assessment audited to industry regulatory requirements for licensing
- The program must deliver units to a level allowing employment in a high risk/high consequence industry
- Higher level of academic components
- Intensive academic and practical workload
- Incorporation of both mechanical and electrotechnology components
- The need to work with imperial units, including fractions and decimals of imperial measurements
- Practical work conducted to higher dimensional tolerances

### What student characteristics best suit this program?

Aircraft Maintenance is a dynamic, exciting vocation with excellent employment and earning potential. However, the high-risk nature of the environment and complexity of the training means that this is not the career for everyone. As such, SMT will be conducting extensive pre-course testing to ensure that we only accept those candidates with a reasonable chance of success in the program. Students with the following characteristics are suitable candidates for the course:

- Students with academic performance (particularly in Maths and Science) suitable for university pathways who seek a trade qualification for lifestyle reasons
- Students with a high level of maturity and self-motivation
- Students with at least an average level of fine motor coordination
- Students with a strong interest in technology
- Students with high personal standards of performance
- An interest in aviation/aircraft, in general, is desirable