

School Based Apprenticeship



Engineering Composite Trades

Apprentices learn the skills and knowledge required for working with composites within the metal, engineering/manufacturing industries: laying up, selection/use of materials/components, handling, using, storing materials/components, undertaking repairs, adjusting resin chemicals, joining techniques.

Outcome on completion of your HSC

- Statement of Competencies Achieved for Certificate III in Engineering – Composite Trades MEM31112 in MEM05 Metal and Engineering Training Package.
- A career path in the Engineering – Composites trade.
- Continuation in the Engineering – Composite Trades Apprenticeship full time post school.

Course delivery

- On the job and off the job and can be delivered face-to-face, flexibly or mixed mode.
- Two years part time during school, followed by three years full time post-school in both on and off the job training.

Commitment required

- Undertake a minimum of 100 days in paid employment during school plus the formal training required for the qualification.
- Undertake Certificate III Metal and Engineering – Composite Trades, and complete Stage 1 of this qualification by the end of your HSC.
- The employment and training can be undertaken during school time, after school and during school holidays.

How will you be assessed?

- Both on the job and off the job through written tests, project work and practical exercises.

Course	ATAR eligibility	HSC unit credit
Metal & Engineering Composite Trades	No	A maximum of 2 units over two years towards your HSC for the formal training component (VET course).
Industry-based Learning course (optional)	No	This optional course recognises the significant work component involved in the school based apprenticeship. The course offers an additional 4 units credit towards your HSC. This HSC VET course does not contribute towards the calculation of the ATAR.



For further information about how to sign up to this school based apprenticeship please speak with your Careers Adviser or visit our Internet site at www.education.nsw.gov.au/sbat