

**School Based Apprenticeship**



# Electronics and Communication

Apprentices select, install, set up, test, fault find, repair and maintain electronic equipment and devices at component and subassembly level with options in communications, audio, video and TV, personal computer and networks, security and custom installations at any voltage exceeding extra low voltage. They learn to solve fundamental problems, dismantle, assemble and fabricate components and carry out basic repairs.

### How will you be assessed?

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

### Outcome on completion of your HSC

- Statement of Competencies Achieved for Certificate III in Electronics and Communication UEE30920 from UEE Electrotechnology Industry Training Package.
- A career path in the Electrotechnology trade.
- Continuation in the Electronics & Communication apprenticeship full time post school.

### Course delivery

- Will be delivered both on the job and off the job.
- 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 180 days in paid employment during school plus the formal training required for the qualification.
- Undertake Certificate III in Electronics and Communication, and complete Stage 1 of this qualification.
- The employment and training can be undertaken during school time, after school and during school holidays.

Course	ATAR eligibility	HSC unit credit
<b>Electronics and Communication</b>	No	4 units over two years towards your HSC for the formal training component (VET course).
<b>Industry-based Learning course (optional)</b>	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](http://www.education.nsw.gov.au/sbat)