



## Job Profile Electrician and Instrumentation Electrician

**Job Description** Installing and repairing electrical and instrumentation equipment.

**Minimal Educational Requirements for Commencement** Ideal applicants for apprenticeships will have:  
Completed Year 12 with sound results in Maths B, or Maths C, Physics, English, and Graphics.

**Study Required or Career Progression** Apprentice training includes on the job training and TAFE Block Release each year for 6-8 weeks – covering both practical and theory subjects.  
Qualification outcome will be one of the following:  
Certificate III in Electrotechnology (Electrician)  
Certificate III in Electrotechnology (Instrumentation)

**Apprenticeship or Bond** 4 year (nominal) apprenticeship.

**Normal Hours** Average 38 hour week

**Remuneration** Base rates – not including allowances (per week):  
Stage 1 - \$443.60; Stage 2- \$609.90; Stage 3 - \$865.00; Stage 4- \$1,031.30.  
Tradesperson - \$1,221.60. (Electricians on shift easily earn \$85,000 per year).

**Career Prospects** If other tertiary study is undertaken, opportunities exist for further advancement e.g. Electrical Engineer, Instrumentation Electrician, Process Control Engineer, Maintenance Planner, Reliability Engineer, Team Leader and positions leading to management.