



UEE22025 Certificate II in Electrotechnology (Career Start) Pre-Apprenticeship

Course Outline

This entry level qualification provides the practical skills and knowledge to work safely in an electrotechnology environment, solve problems in multiple DC circuits and extra low voltage single path circuits. This includes:

- Practical skills and knowledge to install, operate, and maintain electrical and communications equipment and systems for domestic, business and industrial markets,
- Skills to use tools, take electrical measurements and interpret technical drawings,
- Maths, safety in the workplace and quality control procedures,

Students will require an Electrical Training Licence which will be included as part of the course delivery.

Course Overview

Campus	Thornlie Campus
Duration	5 Terms (Terms 3 & 4 in 2026 and Terms 1, 2, 3 in 2027)
Start & End Date	23 July 2026 – 4 June 2027 (Work Practice: 18 March 2027 onwards)
Day/s	Thursdays & Fridays
Work Practice Requirements	South Metropolitan TAFE will work with the student & schools in finding suitable work practice. Students will undertake a minimum of 100 hours of work practice as part of the normal delivery of the course.
Students to Supply/Bring	<ul style="list-style-type: none"> - Steel capped footwear compliant with Australian Safety Standards - Safety glasses - Overalls or cotton drill pants - Long sleeve high-visibility shirt (any colour) - Pen, pencil, paper, 2-ring binder, scientific calculator
Incidental Costs	Textbook approx. \$150
Job Outcomes	Electrical Trades Assistant, Telecommunications Trades Assistance