UEE22020 CERTIFICATE II IN ELECTROTECHNOLOGY

GAIN THE SKILLS
FOR YOUR CAREER SUCCESS

WHILE AT
SCHOOL

A

AXIAL TRAINING
Empowering Lifelong Learning in Queensland Schools

THE AXIAL TRAINING DIFFERENCE

At Axial Training our aim is to provide an exceptional education experience, with quality outcomes and tailored training solutions that add genuine value to a students secondary school experience.

We have developed an industry-leading blended vocational training model that has proven to be ideal for Queensland Schools delivery.

NATIONALLY RECOGNISED TRAINING

Skills Assure
Proud to be a Queensland Government subsidised training provider

VETiS PROGRAM

Axial Training is proud to offer a range of **fully funded VETiS** programs to Queensland secondary school students. These courses are providing effective pathways to students for further study, employment or Apprenticeships & Traineeships.

LEARNING ENHANCEMENT PROGRAM

All students have access to our industry-leading student support program that helps enhance natural skills whilst enriching the total learning experience.

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CERTIFICATE II IN ELECTROTECHNOLOGY

LEARN NEW SKILLS

PROGRAM OVERVIEW

Axial Training's Certificate II in Electrotechnology serves as a foundational step into the electrical industry. Known as a pre-apprenticeship, this program offers hands-on projects to help you build a diverse skill set essential for various roles within the electrical trades. It provides the practical skills needed for safe, basic electrotechnology work, including troubleshooting in extra-low voltage single and multiple-path DC circuits. You'll also cover environmentally sustainable practices, along with selecting and using materials, tools, and components specific to electrical work.

Completing this course opens up pathways to an apprenticeship in fields such as electrical cabling, equipment, instrumentation, switchgear, telecommunications, air conditioning and refrigeration, or renewable energy, offering vast and varied career choices across the industry.

DELIVERY OPTIONS

4 Terms

Blended delivery, Combination of classroom and online learning

Lessons delivered at the school

COURSE OUTLINE

CPCCWHS1001	Prepare to work safely in the construction industry
UEECD0007	Apply work health and safety regulations, codes and practices in the workplace
UEECD0009	Carry out routine work activities in an energy sector environment*
UEECD0021	Identify and select components, accessories and materials for energy sector work activities*
UEECD0038	Provide solutions and report on routine electrotechnology problems
UEECD0046	Solve problems in single path circuits*
UEECD0052	Use routine equipment/plant/technologies in an energy sector environment*
UEERE0021	Provide basic sustainable energy solutions for energy reduction in residential premises
UEECD0035	Provide basic instruction in the use of electrotechnology apparatus
UEECO0002	Maintain documentation
UEERE0001	Apply environmentally and sustainable procedures in the energy sector
UEERL0001	Attach cords and plugs to electrical equipment for connection to a single phase 230 Volt supply*
ICTICT214	Operate application software packages
UEECD0034	Produce routine tools/devices for carrying out energy sector work activities

COST

Fully Funded

LET'S CONNECT