



## STUDY ELECTROTECHNOLOGY AT KIT



### THE KIT DIFFERENCE

- This course is delivered by KIT, taught to Australian standards and is subject to on-going quality assurance checks. It builds the same skills, knowledge and attitudes as an Australian equivalent course.
- Our dedicated staff are consistently up-skilled and trained by specialised short and long term Australian technical advisers.
- The KIT campus provides a friendly, safe and clean environment to learn in, with all the latest equipment for practical training.
- All students participate in relevant practical activities and learn work related technical skills.
- Students also learn core employability skills, computing skills and English language so that they are confident and work ready.

### COURSE DURATION

- The Electrotechnology course is delivered over five terms.
- During the first term, all students also undertake a Vocational Preparation Course.

### STUDYING CERTIFICATE II IN ELECTROTECHNOLOGY (CAREER START)

Studying electrotechnology covers the grounding knowledge and competencies in electrical safety and builds basic skills in this field. This course may provide pathways to other, more specialised courses.

### WHAT YOU WILL LEARN

- Apply Occupational Health and Safety regulations, codes and practices in the workplace.
- Solve problems in d.c. circuits.
- Use of routine equipment/plant/technologies in an energy sector environment.
- Carry out routine work activities in an energy sector environment.
- Identify and select components, accessories and materials for energy sector work activities.
- Apply environmentally and sustainable procedures in the energy sector.
- Maintain documentation.
- Work safely in the construction industry.
- Use computer applications relevant to a workplace.
- Fabricate, assemble and dismantle utilities industry components.
- Fix and secure electrotechnology equipment.
- Attach cords and plugs to electrical equipment for connection to a single phase 230 volt supply.

### MORE INFORMATION

For more information about studying Electrotechnology at KIT please contact us by telephone on 26516 or enquire in person at the KIT Administration Office between 8 am and 4 pm (Monday to Friday)

