

# Electrical Level 2



## **TTE are the UK's leading technical training provider.**

We have specialist technical equipment, facilities and expertise that are just not available elsewhere and strong links with over 200 companies operating in the Oil & Gas, Manufacturing, Engineering and Petrochemical Industries.

## **TTE Study Programmes:**

- **Improve** your chances of obtaining a place on an Apprenticeship in the future
- Help you gain **academic qualifications** while studying in a realistic work environment giving practical work experience
- Help you **improve** your Maths and English grades

## **TTE Offers:**

- **Subsidised hot meals**, including breakfast and lunches
- Access to a **travel to work fund**, based on individual status
- Access to **bursary scheme**, if applicable



**To apply** call **01642 770337** or email **recruitment@tte.co.uk**  
[www.tte.co.uk](http://www.tte.co.uk)

# Study Programmes

## Electrical Level 2

### Course

Pre-qualification requirements: GCSE grade C to E in Science, Maths and English.

Example course content:

- Working safely in an engineering environment
- Carrying out engineering efficiently and effectively
- Using and communicating technical information
- Wiring and testing equipment
- Assembling wiring and testing electrical panels/ components mounted in enclosures
- Maintaining electrical equipment/systems

### Career Opportunities

Electricians are typically employed by companies undertaking domestic wiring installations or electrical contract companies who are commissioned to install large electrical equipment for industrial plants. Electrical Technicians tend to focus on the maintenance and repair of industrial equipment such as transformers, generators, turbines and compressors. There are employment prospects across a wide variety of roles and working environments and many opportunities to specialise into fields such as high voltage or hazardous areas which can lead to overseas or offshore employment.

### Progression:

On completion of this course you can progress to a Level 3 Study Programme, an Apprenticeship, Further Education or Employment (semi-skilled).



<b>Main Aim</b>	EAL Level 2 Diploma in Performing Engineering Operations OR Diploma in Engineering Technology
<b>Literacy/Numeracy</b>	GCSE or Functional Skills Maths and English (where appropriate on an additional day)
<b>Enrichment</b>	Practical Workshop hands-on activity
<b>Course Duration</b>	550-600 hours from September to July
<b>Attendance Times</b>	5 days over two weeks/8:30-15:45
<b>Holidays</b>	12 weeks
<b>Pre-qualification Requirements*</b>	GCSE grade C to E in Science, Maths and English

\*Please contact us for specific details of accepted science GCSEs

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