

Mechanical 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

Study Programmes

Mechanical 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 activities efficiently and effectively
- Using and communicating technical information
- Producing components using hand fitting techniques
- Preparing and using lathes for turning operations
- Maintaining mechanical devices and equipment

Career Opportunities

Mechanical craftsmen and craftswomen typically move into a wide range of occupations throughout the UK and overseas either as a Mechanical Fitter or as a Mechanical Production Technician formerly known as a Turner/Machinist. Mechanical fitters typically work in large process type organisations or for small and large engineering contractors who undertake maintenance and shutdown work for industrial clients. Mechanical Technicians are responsible for the commissioning, assembling, installation and maintenance of industrial plant equipment, such as valves, gearboxes, turbines, compressors, pipelines, pumps and heat exchangers. This can also include hydraulic and pneumatic systems found extensively throughout industry.

Progression:

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



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

*Please contact us for specific details of accepted science GCSEs

To apply call **01642 770337** or email **recruitment@tte.co.uk**
www.tte.co.uk