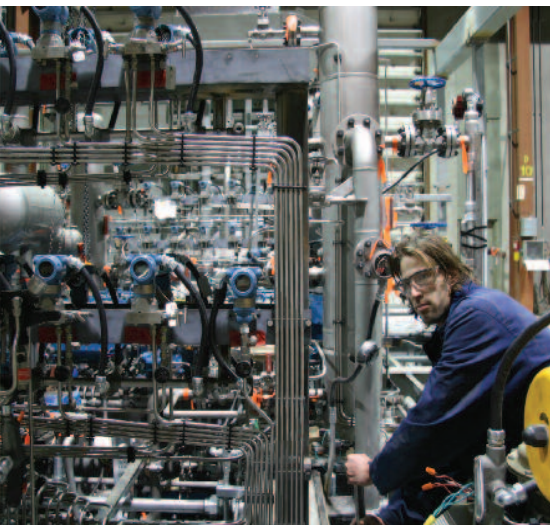


# Instrumentation

## Level 3



### **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)

## Instrumentation Level 3

### Course

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

Example course content:

- Health & Safety in an engineering workplace
- Maths for engineering technicians
- Industrial process measurement
- Engineering drawing
- Process plant control
- Electrical principles

### Career Opportunities

Instrumentation Technicians are employed in any industry or sector that has automated processes, from production lines, to chemical plants to the armed forces. The main function of an Instrument Technician is to maintain the components that are used in controlling a process. Installing, maintaining and calibrating this equipment is all part of the Instrument Technicians responsibility wherever they work.

### Progression:

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



<b>Main Aim</b>	EdExcel Level 3 BTEC Subsidiary Diploma in Engineering
<b>Enrichment</b>	Trade related practical workshop hands-on modules - ICT Functional Skills - Personal, Learning and Thinking Skills, employment rights and responsibilities
<b>Work Experience</b>	Up to 10 weeks placement with an employer
<b>Course Duration</b>	550-600 hours from September to July
<b>Attendance Times</b>	5 days over two weeks/8:30-15:45 ('off the job')
<b>Holidays</b>	12 weeks
<b>Pre-qualification Requirements*</b>	GCSE grade A-C in Science, Maths and English

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