

  
**Ofsted**  
Outstanding  
Provider

**Riverside  
College**  
Widnes & Runcorn



# Level 3

## Pipe Welder Apprenticeship



**99%**  
Employer Satisfaction

# Level 3

## Pipe Welder

### Apprenticeship

#### Summary

Pipe welders play an essential role in various sectors across the UK including Engineering Construction, Maintenance and Water treatment etc. The broad purpose of the occupation is to manually weld tubes and pipes to high standards using a minimum of two manual arc welding processes: Tungsten Inert Gas (TIG), Plasma Arc Welding (PAW), Manual Metal Arc (MMA), Metal Inert Gas (MIG)/Metal Active Gas (MAG) and Flux Cored Arc Welding (FCAW). The Level 3 Pipe Welder Apprenticeship will provide apprentices with the required knowledge, skills and behaviours to thrive in the sector.

#### Entry Criteria

4 GCSEs at grade C/4 including Maths and English.

#### Attendance

Apprentices will attend college one day a week (during term-time only) at our Riverside College campus.

#### Duration

48 months + EPA

#### What will I learn?

On the Level 3 Pipe Welder apprenticeship, 20% of your time will be spent doing 'off the job training'. Training will include:

- Health and Safety in the Engineering sector
- Forming and assembling pipework systems
- Preparing and using Manual Tungsten Inert Gas (TIG) or Plasma Arc Welding (PAW)
- Metallurgy of steels and alloys
- Weld positions and codings
- Weld testing
- Reading technical drawings and welding symbols
- Gain significant knowledge on the latest equipment and weld procedures

# The Apprenticeship Journey

## Initial Steps



### Make an application

- Via your employer
- Or for a new apprenticeship vacancy

### Interview Stage

(NA for existing employees)

### Initial Assessment

Functional Skills  
(if required)

## Your Apprenticeship



### Induction (0-3 Months)

- Start with employer
- Enrolment/commence college course
- Understand expectations

### On Programme (3- 48 months)

- Continue attending college (once a week)
- Work towards objectives
- Develop portfolio

### Gateway (48 months+)

- Level 2 Maths/English
- Sufficient Portfolio
- Completion of training plan

## Your End Point Assessment



### End Point Assessment (48-51 months)

- Distinction, Pass, Fail marking

#### Assessment Type

Knowledge Assessment

Portfolio Discussion

Practical Skills Test



# How To Contact Us

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## Employer Services:

**Phone:** 0151 257 2828

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