

Metal Fabricator Apprenticeship



# Level 3



# Metal Fabricator Apprenticeship

### Summary

The level 3 Metal Fabricator apprenticeship is suitable for aspiring engineers who want to secure a career in the skilled profession of welding and metal fabrication. This programme does not expect any prior experience in welding and through the 36-month programme you will develop both foundation level and complex skills. The profession of metal fabrication/welding contains a wide variety of roles thus if you're an aspiring engineering who wants to work with your hands and headthis programme is for you.

### **Entry Criteria**

4 GCSEs including Maths and English at grade C/4

#### **Attendance**

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

### **Duration**

36 months + EPA

### What will I learn?

On the Level 3 Metal Fabricator apprenticeship 20% of your time will be spent completing 'off the job' training. Training will include:

- Health and Safety in the Engineering sector
- Preparing and using semiautomatic MIG, MAG and flux cored arc welding equipment
- Forming and assembling pipework systems
- Producing sheet metal components and assemblies
- Preparing and Using Manual TIG or Plasma-arc Welding Equipment
- Preparing and Using Manual Metal Arc Welding Equipment
- Producing Plate work Components and Assemblies
- In conversation with employer and assessor you will also choose 1 of 3 pathways:

Pathway 1: Sheet metal worker Pathway 2: Plater/Fabricator Pathway 3: Fabricator/Joiner



# 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 – 36 months)

- Continue college training (once a week)
- Work towards objectives
  - Portfolio

#### Gateway (36 months+)

- Complete mandatory qualifications
- Level 2 Maths/English
  - Sufficient Portfolio

### **Your End Point Assessment**



# End Point Assessment (36 –42 months)

Distinction, Pass, Fail marking

#### **Assessment Type**

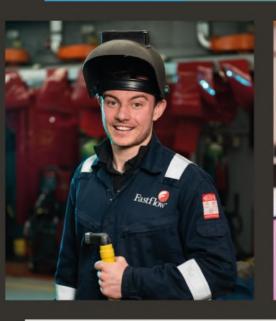
Practical Observation

Professional Discussion



Riverside College Widnes & Runcorn

# **How To Contact Us**







# **Employer Services:**

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