


Ofsted
Outstanding
Provider

**Riverside
College**

Widnes & Runcorn



Level 3

Engineering Technician
Apprenticeship

 Apprenticeships

99%
Employer Satisfaction

Level 3

Engineering Technician Apprenticeship

Summary

At Riverside College, our Level 3 Engineering Technician programme is designed to provide apprentices with expertise for a wide range of areas within the Engineering and Manufacturing function including control and instrumentation, fabrication and welding, continuous improvement solutions, maintenance of mechanical and electrical devices, condition monitoring of plant and equipment and quality control systems. Apprentice job roles will generally be within an operational technical support function. Apprentices will be able to work with minimum supervision, taking responsibility for the quality, accuracy and timely delivery of the work they undertake. At Riverside College, we offer the technical support pathway for the Engineering Technician apprenticeship.

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

42 months + EPA

What will I learn?

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

- Statutory regulations/safety requirements.
- Business improvement activities
- Producing components using hand fitting techniques
- Maintaining mechanical devices/equipment.
- Maintaining electrical equipment/systems
- Preparing/using lathes for turning operations
- General Fabrication/Welding Applications
- Using engineering data and documentation
- Resolving engineering/manufacturing support problems
- Monitoring engineering activities
- Carrying out condition monitoring of plant/equipment
- Implementing quality control systems,
- Properties/Applications of Engineering Materials
- Engineering Organisational Efficiency and Improvement (On-Line Examination)
- Computer Aided Design (CAD) Techniques
- Computer Numerical Control (CNC)

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- 42 months)

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

Gateway (42 months+)

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

Your End Point Assessment



End Point Assessment (42- 45 months)

- Completed over a 3 month period to allow for work scheduling
 - Pass/fail marking

Assessment Type

Practical Observation

Professional Discussion

Reflective Portfolio

How To Contact Us



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