



**Ofsted**  
Outstanding  
Provider

**Riverside  
College**  
Widnes & Runcorn



## Level 3

Maintenance and Operations Engineering Technician Apprenticeship



Apprenticeships

**99%**  
Employer Satisfaction

# Level 3

## Maintenance and Operations Engineering Technician Apprenticeship

### Summary

Maintenance engineers play an essential role in various important sectors across the UK including national infrastructure services, utilities services and pharmaceuticals. In order to support the industry that they are based in, maintenance engineers utilise their expert skills to maintain the safety, integrity and effective operation of plant and equipment. At Riverside College, we offer this apprenticeship with two different pathways which are dependent on the job role which you complete in the workplace. For this apprenticeship there is a mechanical maintenance and electrical maintenance pathway.

### 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

42 months + EPA

### What will I learn?

On the Maintenance and Operations Engineering Technician apprenticeship, 20% of your time will be spent doing 'off the job training'. Training will include:

- Health and Safety in the Engineering sector
- Advanced fault diagnosis on engineered systems
- Maintaining plant equipment (mechanical or electrical)
- Using and interpreting engineering data/documentation
- Specialist skills for your sector (mechanical/electrical) ie complex electrical, pneumatics and hydraulics awareness.
- Carrying out condition monitoring on mechanical/electrical equipment

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

### Gateway (42 months+)

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

## Your End Point Assessment



### End Point Assessment (42-48 months)

- Distinction, Merit, Pass, Fail marking

#### Assessment Type

Technical Interview

Practical Observation

Knowledge Assessment



# How To Contact Us

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## Employer Services:

**Phone:** 0151 257 2828

**Email:** [enterprise@riversidecollege.ac.uk](mailto:enterprise@riversidecollege.ac.uk)

**Website:** [www.riversidecollege.ac.uk/apprenticeships](http://www.riversidecollege.ac.uk/apprenticeships)

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