

APPRENTICESHIPS

Refrigeration/Air Conditioning Technician L3

The Refrigeration Air Conditioning and Heat Pump (RACHP) Engineering Technician is a specialist occupation involved in planning, preparing and safely carrying out work activities in process, product and space cooling. Knowledge must be transferrable between any of the core activities of refrigeration, air conditioning or heat pumping.

Start

September

Duration

36 Months

Entry Requirements

Level 1 English and Maths will be required at initial assessment.

Course Delivery Method

This course is delivered using a blended delivery model, an apprentice will spend a day per week at Bradford College undertaking classroom based learning in addition to regular workplace assessments.

Future Opportunities

On completion, apprentices can look at jobs such as . Refrigeration Technician/Engineer, Air Conditioning Technician/Engineering, Heat pump Technician/Engineer, Service Technician/Engineer.

Course Content

The following skills, knowledge and behaviours are what will be gained from this apprenticeship.

Knowledge

- Legislation, Regulations and Standards
- Underpinning Principles & System fundamentals

Skills

- Safe working practices
- Control circuit application
- Mechanical operations
- Sustainable system operation

Behaviours

- Safety approach
- Strong work ethic
- Logical problem solver
- Focus on quality and personal responsibility

Price

£18000

EDUCATION
ENTERPRISE
EMPLOYMENT

Contact Bradford College on: 01274 728316
or email: apprenticeships@bradfordcollege.ac.uk