

## Introduction to Air Conditioning (IAC) City & Guilds Accredited

### Course Overview:

This course will provide an understanding of Air Conditioning Systems and the processes involved. It will also promote the knowledge required to carry out or manage work on the various systems encountered.

### Who Is This Course For:

This is aimed at staff who are involved with working on or overseeing work on Air Conditioning Systems; enabling delegates to not only understand the theory and safety related aspects, but also to be able to do the job.

### Key Learning Areas Covered In This Course:

- Introduction to basic mechanical and thermodynamic physics
- Introduction to Psychrometry and use of Psychrometric charts
- Air conditioning system components
- Principles of air conditioning
- Associated regulations
- Types and practical use of measuring instruments
- Balancing of air conditioning distribution systems

### Course Duration / Location:

3 day training course, available in York, Slough and Onsite

### Course Fees:

£795+VAT per delegate. Accommodation from £98+VAT per night (including DBB)

