

## Dental Compressed Air and Vacuum Systems for use in Healthcare

📍 York and Slough | 2 Day | [View Latest Price & Availability](#)

### Course Overview:

Our City and Guilds accredited Dental Air and Vacuum Systems (DAVS) course provides a detailed overview of the managing documents HTM02-01 and HTM2022 Supplement 1. The course will cover all the knowledge that is required to work on and manage a Dental Air and Vacuum System (DAVS). It will specifically cover legislation, installation, maintenance, and management of the systems, as well as compliance with the requirements of HTM 02-01 and HTM 2022 Supplement 1. The course has both theory and practical elements with a scenario and examination at the end. Those who attend and successfully complete the course and pass the examination will receive a City & Guild accredited certification of achievement.

### Who Is This Course For:

The course is designed for healthcare/estates/private facilities that work with Dental Air or Vacuum systems, or the management, maintenance, or installation of these systems.

You must have a professional level of understanding and knowledge to be involved with a DAVS system; this course will enable you to achieve this.

### Key Learning Areas:

- Introduction to Medical Gases
- Personal Protective Equipment (PPE)
- General Principles of Dental Air and Dental Vacuum
- History of Dentistry and Air Compressors
- Management Responsibilities and Guidelines
- Regulations and Legal Responsibilities in line with CQC, HSE, HTM 2022 Supplement 1, PSSR and JSP 375
- Statutory Requirements
- System Design and Operational Procedures
- Permits to Work
- Modification of Existing Dental Air Systems
- Commissioning (Validation and Verification)
- An overview of Electrical supply requirements
- Practical Demonstration
- Assessed scenario work and final examination



## 📍 York Campus

Our head office is conveniently based at York Business Park on the outskirts of York city centre. This well-established training centre accommodates a number of practical assessment areas for a highly interactive and participative training experience, alongside large comfortable classrooms with amenities such as complimentary WiFi, and refreshments.

## 📍 Slough Campus

Our Slough centres are ideally situated on the Slough Trading Estate, with central London and Heathrow both less than 20 minutes away. The Malton Avenue centre covers 15,000 square feet and boasts over 7,000 square feet of practical assessment training space. As with our York centre, we provide large comfortable classrooms with amenities such as complimentary WiFi and refreshments.

## 📍 Livingston Campus

5 Deer Park Avenue, part of the Fairways Business Park was established as our Scottish training centre in 2022. This easily accessible centre (just off the M8) services our connections north of the border, as well as those in the north of England. It houses 4 newly refurbished classrooms, as well as practical training facilities for F-Gas handling, Low Voltage and Mechanical and Pressure Systems

## On-Site and Remote Training Options

We recognise some of the commercial restraints which surround sending multiple members of a team on to training courses. There are also the financial implications of accommodation, travel and time away from site.

Some of the key benefits of on-site training include; Reduced down time, Dates to suit your team and Cost effective team training

Some of the key benefits of remote training include; Live tutor-led courses, Cost effective delivery and Reduced down time

## The Importance of Practical Training

Our practical facilities showcase industry standard installations, enabling delegates to gain hands-on experience in a variety of settings, designed to mimic those found across the healthcare estate.

By attending either of our AP or CP courses, you will gain transferable skills and knowledge to be able to carry out your duties in-line with HTM Guidance and enable you to react effectively to emergency situations, should they arise.