



## SAP High Voltage – Commercial and Industrial Sectors

📍 York, Slough and On-site | 5 Day | [View Latest Price & Availability](#)

### Course Overview:

This City & Guilds Assured course will enable you to gain the additional knowledge required to carry out Senior Authorised Person duties and responsibilities in order to achieve compliance with the requirements of the Electricity at Work 1989 and implement mandatory standards, such as company electrical safety rules. From attending this course you will gain a greater understanding of the role of the SAP. Please note: prospective delegates must have been appointed as an Authorised Person (High Voltage) within the last 5 years, OR be currently serving as a Senior Authorised Person (High Voltage). Proof will be required to attend the course.

### Who Is This Course For:

This course is aimed at experienced HVAPs in the industrial and commercial sectors with the responsibility for the control, operation or maintenance of installed high voltage systems and who may be appointed as Senior Authorised Person (Electrical High Voltage). It is also suitable for existing High Voltage Authorised Persons looking for a HVSAP refresher. This course would be only suitable for those who are already appointed as APs or those who have recently completed the High Voltage Operation and Safety course

### Key Learning Areas:

- Requirements for safe operation of high voltage systems
- Fault finding
- High voltage distribution switchgear and equipment
- High and Low voltage distribution systems
- High voltage working and operation
- Safe isolation around standby power supplies and equipment
- Roles and duties of the safety team
- Appointments and Assessments
- Practical implementation of Safe Systems to establish safety rules
- Completion of safety documents through practical exercises
- High Voltage protection
- Distribution Transformers
- Electricity at Work Safety Regulations 1989 and the published guidance available



## 📍 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.