

# Legionella and Water Hygiene Control Within Hot and Cold Water Systems SHTM 04-01

📍 Livingston | 3 Day | [View Latest Price & Availability](#)

## Course Overview:

This three day City & Guilds Assured course has been developed to provide you with both the legal and technical knowledge needed to control Legionella within hot and cold water systems in the healthcare environment. Throughout this course you will cover the statutory regulations that you will encounter when working within a healthcare environment, focusing on the Scottish Health Technical Memorandum 04-01: Water Safety for Healthcare Premises (SHTM 04-01), ACOP L8 and HSG274 Part 2. You will also gain a thorough understanding of water system designs, their inherent risks and the testing and control required to ensure your water systems are SHTM 04-01 compliant.

## Who Is This Course For:

This Legionella control course has been designed for the healthcare environment and is appropriate for anyone who is involved in the management or the operation of hot and cold water systems.

Completion of this SHTM 04-01 compliant Legionella course will ensure that you will have an understanding of the most up to date statutory regulations. In addition to the vital knowledge, successful delegates will receive a certificate of achievement and City & Guilds Assured digital credential, as formal recognition of your skills and knowledge.

## Key Learning Areas:

- Legal issues, including statutory obligations
- ACOP L8 and HSG274 part 2
- SHTM 04-01 Water Safety Group and Water Safety Plan
- The sources, risks and medical aspects of Legionellosis with reference to its occurrence, ecology and transmission routes
- The identification of susceptible areas within a healthcare water system including storage cisterns, calorifiers, terminal fittings and associated distributing pipework
- Recommended methods of system modification and design to minimise colonisation by reference to the Water Supply (Water Fittings) Regulations, guidance documents and the use of approved water fittings
- Guidance on installation, and monitoring of thermostatic mixing valves
- Treatment and control programmes in accordance with SHTM 04-01
- Water sampling methods and required actions



## 📍 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.