



Plumber : Plumber (Plumbing Training)

Course 01: UK Standard Domestic Plumbing and Heating Installer Training

- Module 01: Basic Components of Plumbing
- Module 02: Principles of Effective Plumbing Systems
- Module 03: The Plumbing Tools
- Module 04: The Plumbing Process
- Module 05: Central Heating Systems
- Module 06: Domestic Cold Water System
- Module 07: Domestic Hot Water System – Part 1
- Module 08: Domestic Hot Water System – Part 2
- Module 09: The Sanitation System and Repairs
- Module 10: Domestic Rainwater System Installation
- Module 11: Plumbing Projects: Case Study
- Module 12: UK Standards for Plumbing

Course 02: Pipe Fitting Course

- Module 01: Layout of Piping System
- Module 02: Types of Pipes and Pipe Materials
- Module 03: Types of Pipe Joints
- Module 04: Types of Valves
- Module 05: Types of Fittings
- Module 06: Piping Nipples, Flanges and Gaskets
- Module 07: Pipe Support and Hanger
- Module 08: Hydrostatic Principles and Backflow
- Module 09: Principle of Plumbing and Plumbing Tools
- Module 10: UK Standard of Plumbing

Course 03: Understand Piping & Instrumentation Diagrams P&IDs

- INTRODUCTION
- ABOUT P&ID's
- INTRODUCTION TO P&ID READING
- BASIC P&ID SYMBOLS
- LET'S GET SOME PRACTICE : BASIC P&ID SYMBOLS
- P&ID DESIGNATION CODES
- THE IMPORTANCE OF PROCESS CONTROL
- CONTROL THEORY BASICS
- BASIC PROCESS CONTROL SYSTEMS (BPCS)
- ADVANCED PROCESS CONTROL
- SAFETY INSTRUMENTED SYSTEMS (SIS), INTERLOCKS AND ALARMS
- P&ID EXAMPLES : LET'S GET SOME PRACTICE

Course 04: Level 3 Heating, Ventilation & Air Conditioning (HVAC) Technician

- Module 01: Introduction to Heating, Ventilation & Air Conditioning (HVAC)
- Module 02: Heating Fundamentals and Psychrometrics
- Module 03: HVAC Systems
- Module 04: Heating and Ventilation
- Module 05: Air Conditioning Systems for HVAC Technicians
- Module 06: Compressors, Water Chillers, and Fans
- Module 07: Piping for HVAC Technician
- Module 08: Duct System in HVAC
- Module 09: Refrigeration and Refrigerants
- Module 10: Special Applications
- Module 11: HVAC System Selection
- Module 12: Safety in the HVAC Industry

Course 05: PUWER

- Module 01: Provision and Use of Work Equipment Regulations
- Module 02: Selection and Conformity of Work Equipment
- Module 03: Safe Functionality of Work Equipment
- Module 04: Monitoring and Evaluation of Work Equipment
- Module 05: Maintenance of Work Equipment

Course 06: Working at Height Awareness Diploma

- Module 01: Introduction, Regulations and Duties
- Module 02: Risk Assessment and Prevention
- Module 03: Work at Height Equipment

Course 07: Working in Confined Spaces

- Module 01: Working in Confined Spaces and the Laws
- Module 02: Risk Assessment
- Module 03: Control Measures
- Module 04: Emergency Procedures

Course 08: COSHH Awareness Level 3

- COSHH Explained
- COSHH Regulations
- Health Problems Related to Hazardous Substances
- Identifying Hazardous Substances
- COSHH Risk Assessments
- Control Measures and Monitoring
- Implementing Control Measures

Course 09: Workplace Safety Course

- Module 01: Health and Safety at Work and the Laws
- Module 02: Managing for Health and Safety
- Module 03: Risk Assessment and Common Risks
- Module 04: Workplace Health, Safety and Welfare
- Module 05: Accidents and Ill Health at Work
- Module 06: Electrical, Fire and Gas Safety
- Module 07: Safety in Different Work Settings
- Module 08: Work Equipment Hazards and Risk Control
- Module 09: Other Health and Safety Hazards at Work

Course 10: Spill Management Training

- Module 01: Introduction to Spill Management
- Module 02: Hazardous Substances
- Module 03: Pollution Incident Response Planning
- Module 04: Managing a Spill
- Module 05: Spill Clean-Up Guideline
- Module 06: Spills on a Road or Highway
- Module 07: Diesel Spillages: An Overview
- Module 08: Site-Specific Pollution Control Options
- Module 09: Spill Prevention & Control Checklist
- Module 10: Ways to Encourage Best Practice

Course 11: First Aid at Work

- Introduction to Workplace First Aid
- Legal Framework for Workplace First Aid
- Incident Management at Work
- Primary Survey
- Secondary Survey
- Basic First-Aid Techniques
- Dealing With Fractures and Dislocations
- Secondary Illness Loss of Responsiveness and CPR
- Secondary Illness Breathing Problems
- Secondary Illnesses and Injuries
- Dealing with Minor Injuries at the Workplace
- Call for an Emergency



Thank You