



ENGINEERING

MASTER CLASS



Plumbing Hand

210403





BOOK NOW



2 Day Course



Classroom



Certificate of Attendance

ABOUT THIS COURSE

The Plumbing Hand skills programme is designed to equip learners with the knowledge and practical skills required to support plumbing activities within the construction and engineering environment.

This course prepares learners to assist in the installation, repair, and maintenance of water pipes, drainage systems, and sanitary fixtures such as toilets, basins, baths, and sinks under the supervision of a qualified plumber.

Learners will gain an understanding of essential areas such as health and safety, tools and equipment, plumbing drawings, water systems, and drainage principles. The programme also emphasizes environmental responsibility, including reducing water wastage and promoting sustainable water usage.

By combining theory and practical application, this course develops job-ready skills, enabling learners to work efficiently in plumbing environments and progress toward becoming qualified plumbers.



Target Audience

- Students
- Beginners
- Apprentices
- Technicians
- Artisans
- Welders
- Trainees
- Operators
- Fabricators
-

PRICE

CLASSROOM: Request a Quote
Includes snacks and
beverages – only applicable
to classroom bookings)

DAY ONE

OVERVIEW

SMART ZONE

Hot & Cold Water Systems

- Learners gain practical knowledge of installing, maintaining, and repairing hot and cold water supply systems used in residential and commercial buildings.

Sanitary Fixtures Installation

- Understanding how to install and maintain sanitary fixtures such as toilets, basins, baths, and sinks, ensuring correct connections and functionality.

Maintenance, Testing & Repairs

- Learners develop skills to inspect systems, identify faults, perform repairs, and ensure plumbing systems operate efficiently and safely.

Preventative Maintenance

- Learners understand how to maintain plumbing systems regularly to prevent failures, reduce repairs, and extend system lifespan.

Worksite Clean-Up and Inspection

- Emphasis on maintaining a clean and safe worksite after completing tasks, including proper disposal of materials and final inspection of completed work.

Work Readiness and Industry Practice

- Learners are prepared for real workplace environments by understanding expectations, productivity, quality standards, and professional conduct.

DAY TWO

OVERVIEW

SMART ZONE

Above-Ground Drainage Systems

- Learners are introduced to the installation and maintenance of above-ground soil waste and vent pipe systems, including terminal fittings and sanitary fixtures.

Below-Ground Drainage Systems

- This section focuses on installing and maintaining underground drainage systems, ensuring proper flow, alignment, and compliance with standards.

Hot & Cold Water Systems

- Learners gain practical knowledge of installing, maintaining, and repairing hot and cold water supply systems used in residential and commercial buildings.

Sanitary Fixtures Installation

- Understanding how to install and maintain sanitary fixtures such as toilets, basins, baths, and sinks, ensuring correct connections and functionality.

Maintenance, Testing & Repairs

- Learners develop skills to inspect systems, identify faults, perform repairs, and ensure plumbing systems operate efficiently and safely.

System Testing Procedures

- This section focuses on testing plumbing systems to ensure functionality, including checking for leaks, pressure testing, and verifying correct installation.

Preventative Maintenance

- Learners understand how to maintain plumbing systems regularly to prevent failures, reduce repairs, and extend system lifespan.

Worksite Clean-Up and Inspection

- Emphasis on maintaining a clean and safe worksite after completing tasks, including proper disposal of materials and final inspection of completed work.

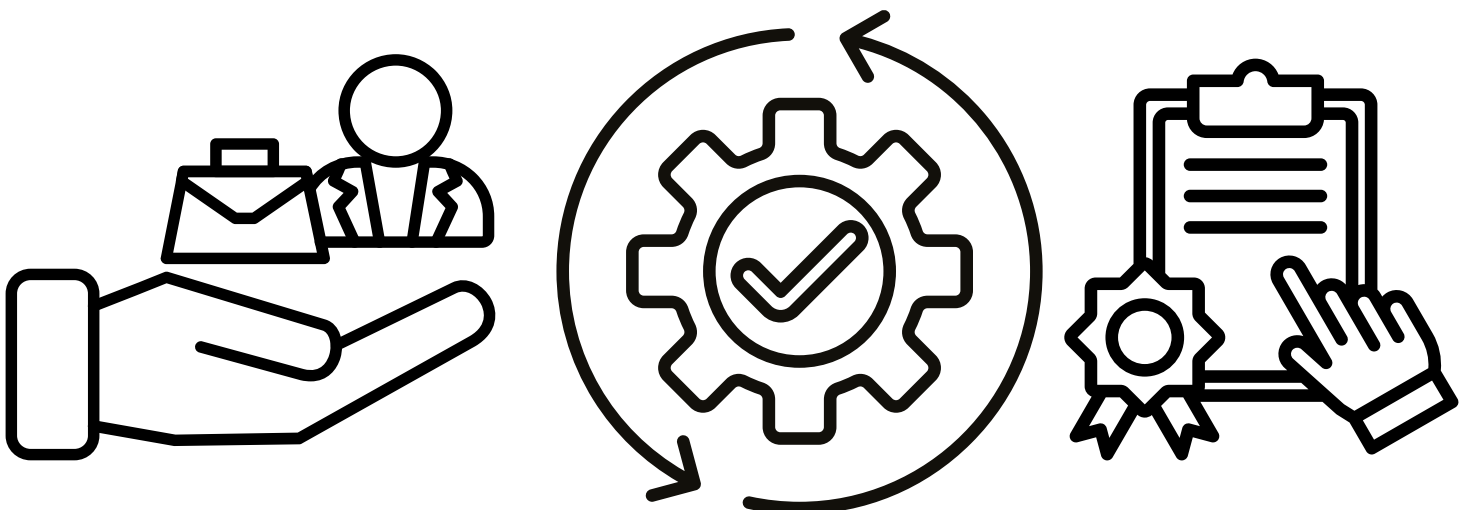
Features of this Course

- Focus on safety, quality, and compliance
- Covers both theory and practical components
- Exposure to welding standards and inspection techniques
- Suitable for beginners and entry-level learners



BENEFITS OF THIS SHORT COURSE

- Strong foundation for advanced welding certifications
- Confidence to perform welding tasks safely and efficiently
- Understanding of industry standards and quality requirements
- Opportunity to build a career in a high-demand trade





SIGN UP NOW

SIGN UP NOW AND SECURE YOUR PLACE

1. Register Online- www.zoneups.com
2. Select the training you prefer and the date you would like to attend.
3. Fill in the registration form.
4. Choose your payment method and finalize the booking.

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Accreditation



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