



TVET College . High School . Matric Rewrite Centre

Jo'burg CAMPUS:

- DHET REG No: 2016/FE07/004
- UMALUSI ACC No: FET00630PA
- Micseta ACC No: 2015/07/0029
- DBE/GDE REG No: 700400350

- EXAM No: 899992837
- QCTO ACC No: NATED/2015/0179
- ICB ACC No: 301101
- EXAM No: 8400350

011 333 6479  
8612mbowa  
www.mbowacollege.co.za

## Occupational Certificate

# Plumber L3

360 Credits

## Certification Body

Quality Council for Trade and Occupations  
**(QCTO)**

### Course Details / outline

#### Rationale

The purpose of this qualification is to prepare a learner to operate as a plumber. A plumber installs, maintains, tests and repairs hot and cold water supply systems, drainage, sewerage and rainwater systems.

#### Entry requirements

Learners who want to register for this qualification must have the following;

- Grade 9 or its equivalent

#### Duration

1.5 years (18 Months)

#### Articulations Options

Vertical:

1. Advanced certificate: Project Management L6
2. Diploma: Operations Management L6

## Course Outline

This course is made up of the following compulsory knowledge, practical skills and workplace modules:

### Knowledge Modules:

1. Health, Safety and Legislation
2. Environment, Energy Efficiency and Ethics
3. Tools, Equipment, Components and site practice
4. Drawings and applied sciences
5. Theory of Water and Drainage
6. Above and below ground drainage systems
7. Sanitary Ware
8. Hot and Cold water systems
9. Installation and Maintenance Theory of plumbing systems

### Practical Modules:

1. Install, maintain and test above ground soil waste, Vent systems and sanitary ware appliances
2. Install, maintain and test below ground drainage systems
3. Install, Maintain and Test cold and hot water systems
4. Install, Maintain and Test rain water systems

### Workplace Modules:

1. Processes and Procedures for installation and testing of above ground soil waste, Vent systems and sanitary ware appliances
2. Processes and Procedures for installation and testing of below ground drainage systems and performing basic building work
3. Processes and Procedures for installation and maintenance of cold and hot water systems
4. Processes and Procedures for installation and maintenance of rain water systems

## Course fees structure

1. Registration	R1 000.00
2. Deposit fees	R1 500.00
3. Monthly Fees	R1 500.00 * 18 Months
<b>Total Course fees</b>	<b>R29 500.00 (Tuition only)</b>

## COLLEGE BANKING DETAILS

NB: All deposit slips must be submitted to the college for recording

NEDBANK	CAPITEC BANK
MBOWA COLLEGE	MBOWA COLLEGE
Account No: <b>1169745628</b>	Account No: <b>1052821537</b>
CURRENT ACCOUNT	CAPITEC BUSINESS ACCOUNT
Ref: Student Surname and Name	Ref: Student Surname and Name



**078 916 1919**



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