

PROGRAM OUTLINE 2018

NQF Level 5

1. Key Performance Indicators (14 Credits) 5 DAYS @ R 8,995.00

Demonstrate knowledge of water related legislation and the responsibilities of management in terms of the acts (US ID: 255987)

Demonstrate understanding of sections of the occupational health and safety act (act 85 of 1993) applicable to the water sector (US ID 117003)

Key Performance Indicators for the Water Sector

2. No Drop Requirements (18 Credits) 5 DAYS @ R 8,595.00

Apply water loss control principles (US 254118)

Demonstrate knowledge of the characteristics of water flow (US 254121)

NQF Level 4

1. Water Use Efficiency And Water Loss Management (9 Credits) 3 DAYS @ R 6,995.00

Demonstrate knowledge of leak detection and leak detection programmes (US ID: 254122)

Maintain water quality in water supply reticulation systems (US ID 254095)

2. Wastewater Quality Management (20 Credits) 5 DAYS @ R 7,995.00

Demonstrate knowledge of advanced treatment of wastewater process (US ID: 255986)

Operate and control activated sludge process (US ID 255984)

NQF Level 3

1. Manage drinking water quality (18 Credits) 5 DAYS @ R 6,995.00

Demonstrate knowledge of quality and its management in a water and wastewater context (US ID: 254114)

Advanced sampling and Process Control Tests (US ID 254103 & 254097)

Demonstrate knowledge of sampling procedures for water and wastewater treatment tests (US ID 254125)

BLUE DROP GREEN DROP COMPLIANCE

NQF Level 2

1. Water & Wastewater Quality Management (8 Credits) 3 DAYS @ R 4,995.00

Conduct sampling for water and wastewater treatment processes (US ID: 246464)

Conduct water treatment process control tests (US ID 246461)