

Piping Draughting NQF 5

African Academy
15 Reservoir Street,
Boksburg East Industrial, Gauteng
PO Box 26061, East Rand, 1462



Tel: +27 (0) 11 914-4340
Fax: +27 (0) 11 914-4342
info@africanacademy.co.za
www.africanacademy.co.za

A F R I C A N
A C A D E M Y

Programme: Piping Draughting/Design NQF 5

Part-Time: Every Saturday

Description:

Become a specialist in Piping Draughting/Design. The qualification has been developed to assist with standardization across the piping industry. This will lay a foundation for future career advancement to supervisory and management qualifications within the sector or Piping Engineering. This qualification is made up of Compulsory Knowledge, Practical Skill and Working Experience Modules at NQF Level 4 and 5 totaling 234 Credits

Admission Requirements:

Learner must have required Maths on Matric level 4 and Draughting skills or completion of the MDDOP course and should be working within the Piping Industry to be able to complete the workplace component.

Selection Procedure:

Access to this qualification is open, bearing in mind that above requirements are in place.

Programme Content:

- Communication
- Problem Solving
- Time Management
- Overview of Piping
- Diagrams, Layouts and Instrumentation
- Process Plant Layout and Piping Design
- Piping arrangement Drawings, Section and Elevations
- Standard Piping Details
- Piping Systems
- Piping Isometrics
- 3D Modeling of Piping systems
- Work Integrated Learning

Duration: First Year - Lectures every Saturday

Second Year - Practical in the workplace with a logbook

Course Fees (R29 000):

R3 000 deposit and the balance payable in 10 equal installments. Please note that annual fee increases, not in excess of 10%, may apply.

Additional Costs:

City & Guilds certificate R500

Certification

Certificate from Quality Council for Trades and Occupation (QCTO). City and Guilds International certificate.

The African Academy is:



City & Guilds is a globally recognized and respected awarding organization and serves as a benchmark for educational quality.

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