

NQF 4 OCCUPATIONAL CERTIFICATE

SAQA ID 97585

LEARNERSHIP ID Awaiting

QCTO CURRICULUM 671202000 | OFO CODE 671202

CREDITS 694 | Apprenticeship

DURATION Min 3.25 years, max 4 years | 210 training days

QUALIFICATION DEVELOPMENT AND ASSESSMENT PARTNER

National Artisan Moderation Body (NAMB)

MILLWRIGHT

Fit, adjust and maintain industrial machinery. Diagnose, find and repair faults in industrial machinery.
Install, test and commission industrial machinery.

TARGET POPULATION

Unemployed youth who have been recruited and have an employment contract for a minimum period of 3,25 years, or single trade artisans who have been identified for career progression are candidates for this training.

ENTRY REQUIREMENTS

NQF 1 Level with a 50% pass in Mathematics and Science.
Note: Optimum Engineering has a recognised screening and pre-selection process that includes assessments.

EISA REQUIREMENTS

Optimum Engineering Statement of Results for all knowledge, practical and workplace experience modules.
At least 3,25 years' working experience.

Apprentices complete Knowledge and Practical Modules at the Optimum Engineering Training Centres in Gauteng, Germiston or Western Cape, Brackenfell

YEAR 1

Basic Engineering	6 weeks (30 days)
Fitting 1	6 weeks (30 days)

YEAR 2

Fitting 2 and Electrical Basics	6 weeks (30 days)
Electrical Installations 1	6 weeks (30 days)

YEAR 3

Electrical Installations 2	6 weeks (30 days)
Introduction to Automation and Control	6 weeks (30 days)

Apprentices return to site upon completion of the knowledge and practical training.
Guided by a logbook with specific workplace tasks to complete, Apprentices practice skills taught at the Engineering Training Centre with the guidance and assistance of their appointed coach

YEAR 5

Trade Test Preparation

6 weeks (30 days)

Trade Test

3 days

**Contact us for a
detailed Fact Sheet**

QCTO Skills Development Provider

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