

NQF 4 OCCUPATIONAL CERTIFICATE

SAQA ID 94100

QCTO CURRICULUM 651202000 | OFO CODE 651202

CREDITS 373 | Apprenticeship

DURATION Min 2.25 years, max 3 years | 150 training days

ASSESSMENT QUALITY PARTNER

National Artisan Moderation Body (NAMB)

WELDER

Cutting, gouging and gas welding of ferrous materials using oxy fuel, carbon arc and plasma cutting equipment. Produce fillet, plate and pipe welds, using various welding processes.

TARGET POPULATION

Unemployed youth who have been recruited and have an employment contract for a minimum period of 2,25 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 2,25 years' workplace experience as an Apprentice Welder.

Apprentices complete Knowledge and Practical Modules at the Optimum Engineering Training Centre in Gauteng, Germiston

YEAR 1

Basic Engineering and
Welder 1

6 weeks
(30 days)

Welder 2

6 weeks
(30 days)

YEAR 2

Welder 3

6 weeks
(30 days)

YEAR 3

Welder 4

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 3

Trade Test Preparation

6 weeks (30 days)

Trade Test

2 days

**Contact us for a
detailed Fact Sheet**

QCTO Skills Development Provider

CT: +27 21 914 2127 | JHB: +27 11 678 6199 | DBN: +27 31 265 0248 | GERMISTON +27 10 005 3860

sales@optimumlearn.com | www.optimumlearn.com