

Technical/Critical Skills Programmes



CREDIT-BEARING

Sewing Machine Setup, Maintenance and Operation

NQF LEVEL: 2

CREDITS: 36

DURATION: 4-6 MONTHS

CONTACT TIME: 8 WEEKS

TARGET AUDIENCE

Experienced Sewing Machine Operators, Supervisors, and existing Sewing Machine Mechanics

ENTRY REQUIREMENTS

Learners must have an ABET Level 4 qualification or equivalent qualification at NQF Level 2 (Grade 10) or at least 1 year working experience within an industrial sewing environment.

COURSE DESCRIPTION

This skills development programme is designed to develop the knowledge and practical skills required to prepare, set, operate, troubleshoot and perform routine maintenance on industrial sewing machines used within clothing manufacturing environments.

Learners will gain exposure to the operation and maintenance of three machines used in garment manufacturing (lockstitch, overlock, coverseam) while developing an understanding of machine performance, fault identification, quality implications and productivity requirements

LEARNING OUTCOMES:

- Prepare and set sewing machines
- Perform basic routine maintenance functions
- Identify, prepare and sew product parts
- Apply safety standards when operating sewing machines
- Inspect and dispose of completed product parts and complete administrative documentation

