

Construction Worker Fundamentals

1. Overview

This programme introduces participants to the construction industry by developing core skills in professional conduct, workplace communication, and teamwork. Participants will learn to apply workplace health and safety practices, ensuring a safe environment for all. The programme also strengthens mathematical reasoning and geometric skills for practical application in construction tasks, while fostering responsibility, accountability, and collaboration in a professional setting.

By the end of the programme, participants will be prepared to work effectively in construction roles, demonstrating ethical behaviour, safety awareness, and practical application of mathematical concepts on-site.

2. Programme Outcome

- Demonstrate professional conduct in the workplace
- Apply workplace health and safety principles effectively
- Use mathematical literacy for construction-related tasks
- Understand and fulfil workplace responsibilities
- Contribute to a collaborative and productive work environment

Qualification:	Certificate of Completion
Duration:	2-Months
Programme Type:	Category B – Workplace-Based Learning Programme
Programme ID:	PA0478
SAQA US:	114959, 9008, 9964
NQF Level:	2
Credits:	10
Entry Requirements:	Communication & Mathematical Literacy at NQF 1
Training Options:	Online - Each participant will receive training resources, which contains all programme materials and resources. Training is delivered fully online, and participants will join scheduled Microsoft Teams sessions facilitated by a trainer. This mode provides flexibility and allows learners to participate from any location. Face-to-Face - Each participant will receive training resources, which contains all programme materials and resources. Training is delivered through onsite contact sessions, either at the client's premises or providers campus, where a facilitator conducts the sessions in a classroom environment.
Minimum Participants Required:	(1) Online & (1) Face-to-face

3. Programme Content

- **(114959 US):** Behave in a professional manner in a business environment
- **(9008 US):** Identify, describe, compare, classify, explore shape and motion in 2-and 3-dimensional shapes in different contexts
- **(9964 US):** Apply health and safety to a work area

4. Topics

- Module 1: Workplace Professionalism
- Module 2: Health and Safety Practices
- Module 3: Mathematical Literacy for Construction
- Module 4: Workplace Roles and Responsibilities
- Module 5: Teamwork and Collaboration

5. Assessments

This programme includes a Portfolio of Evidence (POE) that must be submitted at the end of the programme. The POE include:

- **Knowledge Assessments:** To evaluate theoretical understanding
- **Practical Assignments:** Hands-on tasks related to course topics
- **Workplace Assignments and Logbook:** Application of skills in real-world settings

Successful participants will receive a certificate of completion.

6. Workplace-Based Learning Programme

This WLP is a fusion of academic learning and practical work. The learning is directly applied to the workplace by using client-based mentors and extensive workplace-based portfolio work and assignments. Apart from the obvious benefits of a workplace directed qualification, each WLP qualifies for recognition as a Category B Skills Programme in the Learning Matrix of the Amended BEE codes, which allows for the salaries of participants to be recognized as part of the Skills Development Expenditure.

We trust that the above is in order and look forward to hearing from you for Implementation