



## CONSTRUCTION

# NATIONAL CERTIFICATE: COMMUNITY HOUSE BUILDING

### COURSE INFORMATION

**SAQA ID:** 24273  
**NQF Level:** 3  
**Learnership Duration:** 12 months  
**Credits:** 124  
**Contact Sessions:** Minimum Contact Session, including remediation (if required), and Portfolio Building for this Qualification is **25 Days**  
**Accrediting SETA:** Construction Sector Education & Training Authority

### COURSE INFORMATION

- **Mentor Requirements:** Mentor must have at least 5 years' experience in a similar environment.
- **Workplace Approval:** Required
- **Workplace Requirements:** Learners must be exposed to all Outcomes related to this qualification.

### SKILLS OUTCOMES

#### Fundamental and Core

- Demonstrate competent performance against the criteria contained in the fundamental unit standards selected for the Numeracy and Literacy competencies that are required of multi-skilled practitioners in the construction industry.
- Apply energy efficient environmental principles that result in the construction of buildings that are environmentally sound.
- Demonstrate a basic understanding of the construction industry, stakeholders, relevant regulations, legislation and skills development initiatives.
- Prepare basic sketches and drawings as well as read and interpret basic construction drawings and specifications.
- Apply health and safety legislation when carrying out the range of activities associated with the building of community houses.
- Render basic first aid when minor injuries are sustained to self or personnel engaged in building activities on the site.
- Erect, use and dismantle basic access equipment.
- Set out, excavate and cast concrete strip foundations and build foundation walling onto which a concrete slab is cast.
- Set out and prepare carpentry work areas for the limited range of carpentry practices carried out during the construction of houses of a basic design.
- Use brick size and block size units to build walls, including the building of bricks into pre-erected light steel framed walls.
- Set out, brace and erect site made roof trusses and including pre-fabricated roof trusses where these have been specified.
- Apply screeds to concrete floors.
- Measure, cut and fit glass into wood and steel frames in accordance with specified dimensions.
- Prepare, prime and paint internal and external surfaces.

#### Electives (depending on which electives are chosen):

- Construct on-site sanitation facilities on sites where houses of a basic design are being built for the community.
- Measure and order building materials and identify, select and maintain required tools and equipment.
- Manage labour, plant, equipment and material resources on construction projects.

### PURPOSE

The purpose of the qualification is to provide learners' as well as providers of education and training with national standards that represent the competencies required to meet the challenges of participating effectively in the building construction industry as a multi-skilled practitioner.

### ENTRY CRITERIA

- Numeracy at NQF Level 1 or equivalent.
- English (verbal & written communication skills) at NQF Level 1 or equivalent.

### QUALIFICATION RULES

This qualification is made up of fundamental, core and elective unit standards and a minimum of 124 credits is required to complete the qualification:

- Core unit standards totalling 80 units are compulsory.
- Fundamental standards totalling 45 credits are compulsory.
- Elective unit standards are optional and not required as the core and fundamental unit standards equate to the minimum credit required for the qualification.

### EQUIPMENT NEEDED

- Scaffolding • Construction tools and small machinery • First Aid consumables • Tiles • Cement • Doors • Paint • Paint brushes • Glass panes • Putty • Silicone • Damp proofing • Sand. Depending on electives: toilets and other plumbing materials, steel and timber for formwork, cladding for roofing, finishing consumables.

### MARKET INFORMATION

**Target Market:** Community entrepreneurs and tradesmen • Builders • Unemployed persons • Municipality workers • Maintenance staff.  
**Target Industries:** Construction companies • Construction contractors • Municipalities.



# CONSTRUCTION

## GENERAL INFORMATION



**Credit Accumulation Transfer (CAT):** CAT exemption is only applicable to approved learners. Approved learners will have reduced contact days. Learners who do not meet the CAT requirements will be required to complete Part 1 and Part 2 of every Cluster.



**FISA Requirements:** Final Integrated Summative Assessment is not requirement for the successful completion of this learnership.



**Recognition of Prior Learning (RPL):** RPL is not available for this qualification



**Training Methodology:** This learnership is not available on UHub

## UNIT STANDARDS

### Cluster 1 (compulsory)

Outcome	SAQA ID	Name of Unit Standard	Credits
Fundamental	8963	Access and use information from texts	5
Fundamental	9009	Apply basic knowledge of statistics and probability to influence the use of data and procedures in order to investigate life related problems	3
Fundamental	7480	Demonstrate understanding of rational and irrational numbers and numbers systems	3
Fundamental	14889	Describe the composition, role-players and the role of the construction industry in the South African economy	3
Fundamental	12444	Measure, estimate and calculate physical quantities and explore, describe and represent geometrical relationships in 2 dimensions in different life or workplace contexts	3
Fundamental	14054	Read and interpret construction drawings and specifications	3
Fundamental	8967	Use language and communication in occupational learning programmes	5
Fundamental	7469	Use mathematics to investigate and monitor the financial aspects of personal and community life	2
Fundamental	9007	Work with a range of patterns and functions and solve problems	5
Fundamental	8964	Write for defined context	5
Fundamental	9960	Communicate verbally and non-verbally in the workplace	8

- Recommended training days for Cluster 1 is 9 days

### Cluster 2 (compulsory)

#### Generic

Outcome	SAQA ID	Name of Unit Standard	Credits
Core	9964	Apply health safety to work area	3
Core	9965	Render basic first aid	3
Core	14894	Set out and prepare construction work areas	3
Core	9967	Erect, use and dismantle access equipment	6

- Recommended training days for Cluster 2 is 3 days



## CONSTRUCTION

### Bricklayer / Plaster / Tiler

Outcome	SAQA ID	Name of Unit Standard	Credits
Core	14882	Apply screeds to a concrete floor	15
Core	14883	Apply tiles to plastered surfaces	4
Core	14884	Build masonry superstructures using solid and hollow blocks	12
Core	14895	Set out, excavate, cast concrete strip foundations, build foundation walling and cast concrete slabs	6

- Recommended training days for Cluster 2 is 7 days

### Carpenter

Outcome	SAQA ID	Name of Unit Standard	Credits
Core	14887	Clad roof structures	6
Core	14891	Erect roof trusses	14

- Recommended training days for Cluster 2 is 4 days

### Painter

Outcome	SAQA ID	Name of Unit Standard	Credits
Core	14892	Install glazing	2
Core	14893	Paint internal and external surfaces	6

- Recommended training days for Cluster 2 is 2 days

### Cluster 3 (optional)

Core	SAQA ID	Name of Unit Standard	Credits
Elective	14888	Construct on-site sanitation facilities	2
Elective	9984	Manage construction resources	20

- Recommended training days for Cluster 2 is 4 days