

National Certificate: Construction Health & Safety

Course Information

National Certificate: Construction Health & Safety	
SAQA ID	77063
Level	3
Credits	133

Purpose:

Learners will be equipped to work in the construction industry with a broad understanding and knowledge of Occupational Health, Safety and Environmental legislation and controls. They will be able to deal with health and safety problems and issues on construction sites.

Qualifying learners will be able to responsibly, independently, and effectively manage themselves on construction sites regarding generic health and safety issues. Learners will be able to identify and evaluate occupational safety, hygiene and environmental factors in occupational environments which may have a detrimental effect on the health and safety of people in such environments. Learners credited with this Qualification will be able to perform essential functions that promote a culture of health and safety on construction sites.

Learners credited with this qualification will be capable of:

Using verbal, electronic and written modes to communicate in the workplace and apply mathematical processes to solve every day numerical problems in the mitigation of identified construction workplace hazards and/or risks.

- Explaining the requirements of current, relevant legislation and accepted theories impacting on Health, Safety and Environmental issues in the construction environment.
- Recognising, assessing, and reporting health and safety hazards and situations on the relevant construction site.
- Administering various functions required to ensure health and safety on construction sites to encourage safety awareness and behaviour.

Entry Requirements:

Mathematical literacy at NQF Level 2.

Communication at NQF Level 2.

Integrated Assessment:

- Learners may be credited for individual unit standards as and when they can demonstrate that they can achieve the required competencies.
- Workplace experience may be recognised when assessing this qualification.
- A range of formative and summative methods may be used in assessing learners, which may include:
 - Written and oral tests/examinations.
 - Case studies and assignments.
 - Role-play and simulation sessions.
 - Written reports/work plans.
 - Demonstrations by the learner.
 - Research projects.

Formative assessment should be carried out at regular intervals throughout the period of study. It should be offered in an integrated manner where the theoretical and practical components are assessed together to measure learner competence.

Summative assessment is carried out on completion of all learning components required for the Qualification, whether theoretical or practical.

RECOGNITION OF PRIOR LEARNING

Accredited providers and approved workplaces may recognise prior learning against the relevant access requirements.

ARTICULATION

Horizontally, this Qualification articulates with:

- ID 50062: National Certificate: Occupational Hygiene and Safety, NQF Level 3.
- ID 60249: National Certificate: Primary Response in Emergencies, NQF Level 3.
- ID 49128: National Certificate: Community Health Work, NQF Level 3.
- ID 49752: National Certificate: Environmental Practice, NQF Level 3.

Vertically, this Qualification articulates with:

- ID 50063: Further Education & Training Certificate: Occupational Hygiene & Safety, NQF Lev4.
- ID 64697: Further Education & Training Certificate: Community Health Work, NQF Level 4.
- ID 50309: Further Education and Training Certificate: Environmental Practice, NQF Level 4.

Course duration:

Minimum of 60 Days face to face Classroom or up to 12 months distance learning. Workplace learning will require the completion and submission of work experience logbooks and evidence of competence (Minimum 2 months to 12 months)

Assessment Fees & Moderations Fees:

Should you not be found competent on any of the learning outcomes, there will be a cost for re-assessments and extra moderations.

Exams:

Internal Final Integrated Summative Examination is required for the final assessment of this full qualification as per Seta and QCTO Requirements.

Certificate: Only Issued by the training provider once the external moderation is completed after the Final Examination (FSA). Examination pass requirement (70%) required to pass.

Professional membership:

Recognized for Technician Level membership of the Institute of Safety & Health (Tech IOSH), The South Africa Institute of Safety & Health (SAIOSH). Will also earn CPD Points from Saioosh.

Unit Standards

	ID	UNIT STANDARD TITLE	NQF LEVEL	CREDITS
Core	9964	Apply health and safety to a work area	Level 2	3
Core	117923	Prepare and produce a presentation (Basic PowerPoint)	Level 2	5
Core	116937	Create and edit spreadsheets (Basic Excel)	Level 2	4
Core	117924	Format documents (Basic Word)	Level 2	5

Core	116945	Use electronic mail to send & receive messages (Outlook)	Level 2	2
Core	15034	Work in confined spaces on construction sites	Level 2	2
Core	120330	Conduct a continuous risk assessment in a workplace	Level 3	4
Core	120335	Investigate workplace incidents	Level 3	5
Core	120337	Planned task observation in a working place	Level 3	2
Core	365183	Open hole or deep excavations	Level 3	4
Core	120325	Movement of people & materials in & a working place	Level 3	7
Core	120362	Working at heights	Level 3	4
Core	254220	Provide primary emergency care/first aid Level 1	Level 3	8
Core	120329	Emergency action plan	Level 3	2
Core	119078	Tables and columns (Basic Word)	Level 3	5
Core	120341	Task Analysis & identified risks	Level 4	4
Core	120344	Occupational health and safety legislation	Level 4	4
Core	120370	Hazardous substances	Level 4	3
Core	120349	H & S principles regarding lifting equipment	Level 4	4
Core	120354	H & S principles regarding pressure vessels & systems	Level 4	4
Core	120359	Permit to work systems	Level 4	4
Fundamental	119472	Communication 1	Level 3	5
Fundamental	9010	Basic Math's	Level 3	2
Fundamental	9013	Basic Math's 2	Level 3	4
Fundamental	119457	Communication 2	Level 3	5
Fundamental	9012	Investigate problems using data & probabilities	Level 3	5
Fundamental	119467	Communication 3	Level 3	5
Fundamental	7456	Math's Level 3	Level 3	5
Fundamental	119465	Communication Level 3	Level 3	5
Elective	116283	Apply Legislation to crane operation	Level 2	5
Elective	259601	Implementation & evaluation of a H & S program	Level 2	2
Elective	253638	Sling & communicate during crane operations	Level 2	4
Elective	120317	Measure noise levels, and take appropriate action	Level 3	6
Elective	114218	Implement environmental initiatives	Level 4	6