EB10.1 Bachelor of Science Honours in Construction Management

H6CM0Q

(SAQA: 110057) (NQF 8)

# EB10.1.1 Purpose of the qualification

The purpose of the Bachelor of Science Honours in Construction Management is to provide students with the necessary professional attributes, project management skills and Construction Management competencies, which would allow them to successfully fulfil the requirements of registration with the SACPCMP as a professional Construction Manager.

#### EB10.1.2 Qualification outcomes and assessment criteria

- Demonstrate knowledge of advanced construction methods and techniques.
- Undertake full project design, planning and management responsibilities including project planning, project control, analysis, identification, supply chain management, human resources management and solving managerial problems in construction.
- Confirm the supervisor's role and client's requirements.
- Confirm an understanding of contracts in construction.
- Define project requirements and objectives with the supervisor.
- Ascertain the capability of available resources with the supervisor and other team members.
- Communicate detailed instructions to supervisors and other team members.
- Undertake simple research projects in the construction industry.
- The qualifying learning is expected to apply construction principles in all construction work.
- The qualifying learner is expected to apply project management principles in all construction work.
- The qualifying learner must demonstrate professional decorum and conduct in project by understanding different roles, when working with supervisors.
- The qualifying learner must demonstrate the ability to solve problems using knowledge available in legal studies.

- The qualifying learner must demonstrate professional decorum and conduct in project by understanding different roles, when working with supervisors.
- The qualifying learner must demonstrate the capability to manage resources and must demonstrate professional decorum and conduct when working with supervisors and team members.
- The qualifying learner is expected to communicate ideas, theories, and concepts to all professionals involved in construction activities.
- The graduate must demonstrate the ability to conduct independent research aimed at solving industry-based problems and contributing to the proper understanding of concepts in construction management.

# EB10.1.3 Admission requirements and selection criteria

The minimum entry requirement is a BSc (Construction) or NQF level 7 equivalent.

# EB10.1.4 Conferment of the degree

One year full-time

#### EB10.1.5 Curriculum

CODE First year	MODULE	CODE	MODULE
Year Modules		Year Modules	
CCM8X00	Construction Management	QMS8x00	Strategic Management
CEA8X00	Construction Equipment Automation	RRC8X00	Research Report: Construction Management
CFM8X00	Facilities Management	SCI8X00	Sustainable Construction and Innovation
CHR8X00	Human Resources Management for Construction	CPP8X00	Professional Practice
CLA8X00	Construction Law & Contract		