WHAT IS A LEARNERSHIP?

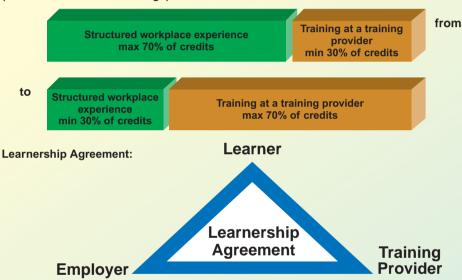
A Learnership is a route for learning and gaining a qualification within the National Qualification Framework (NQF) from level 1 to 8.

Qualifications are based on Unit Standards. Learnerships include both structured work experience (a practical component) and instructional learning (a theory learning component). Learnerships relate to an occupation.

In addition, a learnership:

- is planned and appropriate combinations of learning outcomes with a defined purpose
- provides qualifying learners with applied competence and a basis for further learning
- is made up of generally three components i.e. fundamental, core and elective unit standards
- · has specified exit level outcomes
- generally achieves the required credits within a range of 30% to 70% at the workplace

Place of training/practical experience and assessment within a learnership (recommended max/min range):



The CETA must administer and register the learnership agreement contracted between the learner, employer and training provider.

The learner will need to enter into a learnership agreement with the employer and the training provider.

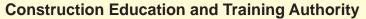
Skills Development Act, paragraph:

- (18.1): The learner is already employed prior to the agreement: The agreement does not affect the existing contract of employment
- (18.2): The learner is unemployed prior to the agreement: A temporay contract of employment must be concluded in addition to the learnership agreement.

How to enter into a learnership agreement:

- 1. Receive CETA's information on learnerships from CETA's Offices
- 2. Submit on a prescribed form Employer's / Training provider's / Learner's data
- 3. After signing by all three parties, the agreement is registered with CETA

Contact CETA Offices for more information or visit our website on www.ceta.co.za





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NQF Level 4

CONSTRUCTION SUPERVISOR

Training Provider

earnership. Agreement

(Labour Intensive Construction)

(Roads and Stormwater)

(Structures)

05Q050051332334

(Water and Sanitation)

Learnership: SUPERVISION OF CIVIL ENGINEERING CONSTRUCTION PROCESSES - LABOUR INTENSIVE CONSTRUCTION NQF LEVEL 4 (CS-LIC-4)

Title of Qualification:

National Certificate: Supervision of Civil Engineering Construction Processes - Labour Intensive Construction – NQF Level 4 (SAQA Reg No. 23682)

Qualification Purpose:

The "National Certificate in the Supervision of Civil Engineering Construction Processes" reflects the skills, knowledge and understanding required to be an effective supervisor in the Civil Engineering Construction Industry, whether in micro, small, medium or large operations.

Learnership Outline:

			WP%*	TP%*	Stream
1	Accommodate audience and context needs in oral communication	(F/3/5)	20	80	
2	Interpret and use information from texts	(F/3/5)	40	60	
3	Write texts for a range of communicative contexts	(F/3/5)	20	80	
4	Use language and communication in occupational learning programmes	(F/3/5)	30	70	
5	Engage in sustained oral communication and evaluate spoken texts	(F/4/5)	20	80	
6	Read, analyse and respond to a variety of texts	(F/4/5)	20	80	
7	Write for a wide range of contexts	(F/4/5)	20	80	
8	Use language and communication in occupational learning programmes	(F/4/5)	40	60	
9	Use mathematics to investigate and monitor the financial aspects of personal, business and national issues	(F/4/6)	20	80	
10	Apply knowledge of statistics and probability to critically interrogate and effectively communicate findings on life-related problems	(F/4/6)	20	80	
11	Measure, estimate and calculate physical quantities and explore, critique and prove geometrical relationships in 2 and 3 dimensional space in the life and workplace of the adult with increasing responsibilities	(F/4/4)	40	60	
12	Demonstrate knowledge of and produce word processing documents using base functions	(F/2/3)	40	60	
13	Demonstrate knowledge of and produce computer spreadsheets using base functions	(F/2/3)	0	100	
14	Supervise the procurement, use and storage of construction materials	(C/4/10)	60	40	
15	Perform site administration functions	(C/4/10)	80	20	
16	Monitor and control cost and production of construction work activities and implement productivity improvements	(C/4/12)	70	30	
17	Lead and supervise construction teams	(C/4/8)	60	40	
18	Implement a quality management system, project quality plan and a quality improvement process on a construction project	(C/4/10)	80	20	
 19	Apply Contract documentation	(C/2/20)	50	50	
20	Supervise health and safety on a construction	(0/2/20)	- 30	30	
20	project	(C/4/6)	50	50	
21	Comply with legal requirements	(C/2/8)	20	80	
22	Read, interpret and use construction drawings and specifications	(C/4/10)	30	70	
23	Calculate construction quantities and develop a work plan	(C/4/8)	20	80	

24	Set out construction work areas	(C/4/10)	40	60			
25	Describe and interpret the composition, role-players, processes and role of the construction industry	(C/4/4)	20	80			
26	Implement environmental requirements	(C/4/5)	20	80			
27	Interpret test/laboratory results in Civil Construction	(C/4/4)	50	50			
28	Identify, describe and use Civil Engineering Construction materials	(C/2/4)	50	50			
29	Implement Labour Intensive Construction Systems and techniques	(C/4/12)	30	70			
30	Use LIC methods to Construct and maintain roads and stormwater drainage	(E/4/8)	60	40	RS		
31	Use LIC methods to Construct and maintain water and sanitation services	(E/4/8)	60	40		WS	
32	Use LIC methods to Construct, Repair and maintain structures	(E/4/8)	60	40			S
33	Organise and control the construction of bulk earthworks	(E/4/12)	60	40	RS		
34	Organize and control the utilization of plant and equipment in civil engineering construction	(E/4/12)	70	30	RS	WS	S
35	Plan, organise and control the construction of stabilized and unstabilized pavement layers	(E/4/12)	60	40	RS		
36	Demonstrate knowledge of concrete construction technology	(E/4/10)	30	70		WS	S
37	Organise and control concreting activities	(E/4/20)	90	10		WS	S
38	Organise and control the installation of concrete segmented paving blocks	(E/4/5)	60	40			
39	Organise and control general road maintenance activities	(E/4/20)	80	20			
40	Transport personnel, material and equipment using a light delivery vehicle	(E/1/4)	70	30			
41	Organise and control general road finishing activities	(E/4/6)	80	20	RS		
42	Plan, organise and control the construction of drainage structures for storm-water flow	(E/4/10)	60	40	RS		

Totals	Credits	Credits Share		Duration		
		WP%	TP%	(Months)		
Labour Intensive Construction (Roads and Stormwater) CS-LIC-RS-4	263	46	54	39	_	
Labour Intensive Construction (Water and Sanitation) CS-LIC-WS-4	253	47	53	38		
Labour Intensive Construction (Structures) CS-LIC-S-4	253	47	53	38		

^{* (}F=Fundamental, C= Core, E= Elective/NQF level/credits) WP%=Workplace% share TP%=Trainingplace% share

In the case of the learner having demonstrable experience in one or more of the above subjects, Recognition of Prior Learning (RPL) may take place and shorten the duration of the learnership.

Recommended entrance requirements for the learnership:

- NQF based unit standards for numeracy, literacy and communication (language) level three (equivalent general education is accepted)
- Practical experience in a construction related subject. Strongly recommended: Related Learnership on Level 3 Allowances and grants

CETA under certain circumstances pays a grant towards training costs to the employer.

A Learner allowance has to be paid by the employer according to the Regulations of Department of Labour.