

Course title: NETWORK SUPPORT TECHNICIAN COURSE

Course Name	US type	Unit standards ID	US Title	NQF	Credits
Data Communications & Networking Support	Core	114636	Demonstrate an understanding of preventative maintenance, environmental and safety issues in a computer environment	3	6
	Core	14913	Explain the principles of computer networks	3	5
	Elective	14922	Demonstrate knowledge of the principles of electronic logic for computing	4	9
	Elective	14928	Demonstrate knowledge of basic concepts of telecommunications	2	7
	Elective	14932	Describe Synchronous/ Asynchronous Communication with computers	3	6
	Elective	14947	Describe data communications	3	4
	Elective	14931	Install networked computer application software	4	5
	Elective	14929	Describe computer cabling	4	4
	Elective	14953	Install a local area network	4	10
				Total	56

RATIONALE OF THE QUALIFICATION:

This Module has been formulated such that it reflects the workplace-based needs of the Information Technology Industry as expressed by its stakeholders.

The input has been used to ensure that the module provides the learner with accessibility to be employed within the IT Industry.

The unit standards will allow learners to qualify for a national qualification by accumulating the required credits via short learning programmes. Upon successful completion of the Modules, the learner will understand the role of a Systems Support Technician and be able to competently carry out Data Communications & Networking Support for Personal Computers services, in a business environment.

WHO SHOULD ATTEND THIS TRAINING

- Anyone working or aspiring to work in the IT industry

WHAT YOU SHOULD BE ABLE TO DO AT COMPLETION

A learner will be able to

- Communicate effectively with fellow IT staff & users of information systems.
- Understand computer data communication
- Computer cabling setup
- Install Local area networks
- Install network computer software
- Demonstrate an understanding of problem solving techniques, and how to apply them in a technical environment.
- Select and use materials and equipment safely for technological purposes.

WHAT YOU CAN BECOME AT COMPLETION

Data Communications & Networking Support {Network support technician}

DURATION OF COURSE:

3 months {560 notional hours}

Learners to attend 3 months contact session {physical presence}

Cost per delegate: *Refer to price list*

Refer to timetable for roll-out dates. Course can be rolled out at the delegates' premises in event of more than 7 delegates comes from same place/ company.

PRE-QUALIFICATION/ Entry criteria

Grade.12 or an equivalent

	BELIEVERS CARE SOCIETY
mictseta	Accreditation no: ACC/2010/07/767
	Media, Information and Communication Technologies Sector Education and Training Authority
Accelerating quality skills towards an information savvy society	