Course title: COMPUTER TECHNICIAN COURSE

Course Name	US type	Unit standards ID	US Title	NQF	Credits
Hardware and Infrastructure Support for Personal Computers	Core	114636	Demonstrate an understanding of preventative maintenance, environmental and safety issues in a computer environment	3	6
	Elective	14922	Demonstrate knowledge of the principles of electronic logic for computing	4	9
	Elective	14929	Describe computer cabling	4	4
	Elective	14934	Demonstrate an understanding of hardware components for personal computers or handheld computers	4	7
	Elective	14939	Assemble a personal computer or handheld computer and peripherals from modules	4	7
	Core	14938	Resolve technical computer problems	4	5
	Elective	14940	Repair a personal computer or hand-held computer to module level	4	12
	Elective	14943	Install system software and application software for a personal computer or hand-held computer	4	5
				Total	**55**

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 Hardware and Infrastructure 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.
- Build and repair computers
- Install 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

- Computer hardware and Infrastructure support technician { PC Technician}

DURATION OF COURSE:

3 months {550 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 requirement : Grade.12 or equivalent

mictseta

BELIEVERS CARE SOCIETY

Accreditation no: ACC/2010/07/767

Media, Information and Communication Technologies Sector Education and Training Authority

Accelerating quality skills towards an information savvy society