



MAURITIUS QUALIFICATIONS AUTHORITY

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NATIONAL CERTIFICATE

LEVEL 3

IN

INFORMATION TECHNOLOGY

National Certificate Level 3 in Information Technology

1. Level of qualification: 3
2. Total Credits: 100
3. Review date: October 2027
4. Access to qualification

4.1 Entry information

Form III or 9th Grade of the Nine Year Continuous Basic Education (NYCBE)

or

An alternative qualification at Level 2 of the NQF

4.2 Recognition of Prior Learning [RPL]

Potential candidates holding at least 3 years of working experience in the relevant field may access this qualification through Recognition of Prior Learning (RPL) process.

4.3 Award of Qualification Requirements

Compulsory

Unit No.	Unit Standard Title	Level	Credit
Basic Computing			
1.	Operate a word processor	3	5
2.	Create and use a simple computer spreadsheet to solve a problem	3	5
3.	Use computer technology for presentation purposes	3	5
4.	Use a browser to navigate the world wide web and for email purposes	3	4
Multimedia			
5.	Perform graphics and Photo editing	3	5
6.	Produce a short video	3	5
7.	Make animations using digital tools	3	5
Web Basics			
8.	Create a web page using a template	3	5

9.	Create a web page using a mark-up language with a text editor	3	6
10.	Create a website using a mark-up language to meet a set brief	3	6
Computer Hardware & Network			
11.	Demonstrate knowledge of a personal computer systems	3	4
12.	Demonstrate the use of different lab procedures and tools	3	2
13.	Perform computer assembly and booting up	3	4
14.	Perform installation and configuration of printers and scanners	3	2
15.	Perform windows installation and configuration	3	4
16.	Demonstrate knowledge of Networking Concepts	3	4
Associated Studies			
17.	Demonstrate effective communications skills	3	8
18.	Demonstrate mathematical skills and knowledge	3	4
19.	Demonstrate technical drafting skills	3	8
20.	Demonstrate good work ethics	3	1
21.	Demonstrate knowledge of and apply safety and health measures	3	1
22.	Demonstrate knowledge of entrepreneurship Development	3	2
23.	Demonstrate knowledge of sustainable development	3	1
24.	Demonstrate knowledge of physical education	3	4
	Total Credits		100

5. Purpose:

The qualification aims to equip learners with knowledge, skills and positive attitudes to enable them to join the world of work as word processing/data entry operators and/or to pursue further studies in the field at higher level of the NQF. Learners will also acquire skills in simple web designs, basic computer hardware and network maintenance.

6. Qualification pathways:

Upon successful completion of the National Certificate Level 3 in Information Technology, learners can choose to enrol for the National Certificate Level 4 in Information Technology or an alternative qualification at NQF level 4 in the field.