



# Fredstone

## City College

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### **NATIONAL CERTIFICATE VOCATIONAL (NCV)**

### **Information Technology & Computer Science L4**

Certification Body

**UMALUSI**

## **INTRODUCTION**

The National Certificate Vocational (NCV) Information Technology and Computer Science Level 4 is the 3<sup>rd</sup> and final year of a 3 year qualification (Levels 2 - 4) adding on the knowledge, skills and experience already gained in the previous level (Level 3) combining theory with Practical skills for careers in Computer Networking, Cyber Security, Tele communications, among others..

The practical component of the study is offered in a real workplace environment or in a simulated workplace environment. This provides students with an opportunity to experience workplace situations during the period of study.

## **ENTRY REQUIREMENTS**

National Certificate Vocational Level 3

## **DURATION**

12 Months (1 Year)

## **EXAMINATION AND ASSESSMENT**

This qualification is externally assessed by Department of Higher Education and Training at the end of each level for the modules that the learner registered in that particular level. To qualify for this assessment, the learner has to obtain 40% in the Internal Continuous Assessments (Tests and assignments) conducted internally during the course of the year.

## **CERTIFICATION**

A National Certificate Vocational (NCV) certificate in Information Technology and Computer Science Level 4 will be issued on successful passing of all required modules. This certificate is issued by the UMALUSI as the quality assurance body in coordination with the Department of Higher Education and Training as the assessment organ.

## **ARTICULATION**

**Higher Education (University/University of Technology):** Students with an NCV Level 4 Qualification can apply for Diplomas or Degree studies provided they meet specific subject Requirements (Such as 50% in vocational subjects and 40% in languages)

## CAREER OPTIONS

- ✧ Software Engineer
- ✧ Network specialist
- ✧ Cyber Security Officer/Specialist
- ✧ IT Technician
- ✧ Computer Architect

## REGISTRATION REQUIREMENTS

- ✧ Applicant's certified ID Copies
- ✧ Parent / Guardian ID Copies
- ✧ Proof of Address
- ✧ 2 ID Photos
- ✧ Certified latest academic transcript

## COURSE OUTLINE / LEVEL 4 MODULES

Subject Code	Subject Name	Credits	Field
<i>Fundamentals / Compulsory subjects</i>			
1. 04101124	English First Additional Language	19	3
2. 10401034	Mathematical Literacy	16	3
3. 07601034	Life Orientation	01	3
<i>Vocational compulsory subjects</i>			
4. 10041004	System Analysis and Design	25	3
5. 10041014	Data Communications & Networking	25	3
6. 10041024	Computer Programming	25	3
<i>Optional vocational subjects (Choose 1)</i>			
7. 10041034	Contact Centre Operations	25	3
8. -	Multi Media Basics	25	3
9. 03011032	Engineering Graphics & Technology	25	3

## QUALIFICATION FEES STRUCTURE

*Registration fee is R1000.00 and Nonrefundable.  
(Registration and Admission only applies to new students)*

SUBJECTS	6 SUBJECTS	5 SUBJECTS	4 SUBJECTS	3 SUBJECTS	2 SUBJECTS	1 SUBJECTS
ADMISSION	R 1200.00	R 1000.00	R 800.00	R 600.00	R 400.00	R 200.00
MONTHLY INSTALMENTS	R 1200.00 * 12	R 1000.00 * 12	R 800.00 * 12	R 600.00 * 12	R 400.00 * 12	R 200.00 * 12
<b>TOTAL FEES</b>	<b>R 16 600.00</b>	<b>R 14 000.00</b>	<b>R 11 400.00</b>	<b>R 8 800.00</b>	<b>R 6 200.00</b>	<b>R 3 600.00</b>
EXAM ONLY	Registration: R 1200.00			R 600.00 Per Subject		

### College banking details

Standard Bank SA

Fredstone City College Pty Ltd

Account No: 10117596939

Branch code: 018105

Reference: Learner / Applicant full names

*NB: All deposit slips must be submitted to the college for recording*

EST 2005



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