

Information Technology (Programming)

SAQA ID No:

86867

NQF Level:

6

Credits:

360

Qualification – Full time studies

Field: 010 - Physical, Mathematical, Computer and Life Sciences

Who should enrol on this course?

We aim to develop highly trained Technology Practitioners that will have the necessary knowledge and practical skills to perform effectively in an Information Technology role, as well as with an appropriate knowledge base as preparation for further learning.

If you are interested in a career as Technology Practitioner, you will receive a solid grounding in the academic theory underpinning the main concepts of the field of Information Technology. The ever-increasing use of computers has generated the need for highly trained practitioners to design and develop new hardware and software systems, and to incorporate technological advances into new and existing systems. With the ongoing integration of computers and the Internet into the business world, it is important for qualifying IT Practitioners to have valid practical experience relevant to the design and implementation of systems.

What are the pre-requisites for the course?

In order for you to enrol on this course you should be in possession of:

- A National Senior Certificate or equivalent.
- 'Equivalent' refers to foreign qualifications (these are qualifications that you obtained in a foreign country, and which are evaluated by SAQA to be equivalent to the university entrance qualification of South Africa).
- A good command of English.

Duration of the course

The course is delivered in the following manner:

- You attend full-time classes at our campus in Port Elizabeth over a period of two years.
- Each year is divided into two semesters.
- You will have access to a computer lab for research purposes.

What does the course entail?

You will complete the following subjects in order to obtain this qualification:

Year 1	Year 2
Business English	Business Management
Business Management	Database Analysis & Design
Communication	Entrepreneurship
Computer Literacy	INET+
Computer Programming	Programming
Entrepreneurship	Project Management
Financial Management	Server Technology
Human Orientation	System Analysis & Design
Information Systems	VB Programming
Network Support	Web Design
Programming	
Web Design	

How is the programme assessed?

You will be required to undertake or complete the following: (Six assessments per semester)

Year 1: Semester 1 & 2 + Year 2: Semester 1 & 2

- Two tests.
- Two assignments.
- One project.
- One examination per semester.

Further studies

What is the articulation pathway for me once I have completed this short course? In other words, what is the possible next step when I have received this qualification?

Once you have obtained this qualification in Information Technology in Programming, you have the option of entering the world of work immediately, or of continuing with further study in the field of Information Technology, whether you select a Programming or a Technical focus, or other appropriate fields through articulation with other tertiary institutions. You can obtain a degree at any other tertiary institution (university or private university in South Africa).

What are my next steps?

If you require more information before deciding if this is the course for you, or if you would like to find out what other options we have available, please contact our call centre on:

- Landline: 041 450 2550, or Mobile: 063 236 0351
- E-mail: educol@iafrica.com

If you have decided that this is the course for you, then please...

- Complete the application form.
- Pay the course fees in full or the deposit required.
- Submit all your supporting documentation to prove that you meet the entrance criteria for this course as set out in the pre-requisites above.
- Send all of the above documentation to:
 - » educol@iafrica.com

We look forward to welcoming you as a student at Ed-U City Campus.