



Higher Certificate in Information Systems (Network Engineering)

SAQA ID 102780 NQF level 5

🕒 Qualification duration

Part-Time (Campus)

Minimum: 2.5 years

Maximum: 5 years

☰ Qualification description

Develop the sought-after skills that will power the next industrial revolution. The Higher Certificate in Information Systems (Network Engineering) is a broad yet intensive and career-focused qualification that prepares you for work as a technical professional in a range of jobs in the IT engineering environment.

The Higher Certificate in Information Systems (Network Engineering) qualification provides you with diverse hardware skills. You will also develop theoretical and technical skills in computer networking and server administration. The emphasis throughout is on practical application. Some of the core subjects in the area of this qualification are A+, Network+, Security+ and Cloud Foundations.

The core topics in the area of server knowledge include Windows Server, Network Infrastructure and Hyper-V Fundamentals. You will also cover topics such as Computer Literacy, Personal Skills Development and Azure Fundamentals. Throughout the qualification, you will complete technical practicals so that you are able to repair and troubleshoot hardware problems.

We attribute much of the success of our Higher Certificate programmes in Information Systems (IS) to our unique Mastery Learning Methodology (MLM). This modular self-directed learning approach gives you the flexibility to start and progress through the programme at a pace that best suits you.

This learning methodology, together with our cutting-edge facilities such as computer labs, IS open learning areas, hardware pods and smart pods will prepare you for the real IT work environment of the future. Flexible learning. Limitless possibilities.

Over and above this, you will develop essential skills for the world of work, such as analysing and solving real problems, thinking logically, being innovative, being adaptable and self-disciplined working in teams and communicating effectively.

📄 Qualification accreditation

- Accredited by the Higher Education Quality Committee (HEQC) of the Council on Higher Education (CHE)
- Registered with the South African Qualifications Authority (SAQA)
- Eduvos is a proud CompTIA (Computing Technology Information Association) partner. Due to this partnership with CompTIA, students who opt for the Cloud Computing stream, will qualify to attempt the A+, Network+ and Security+ CompTIA certification exam at partner pricing*

*This is applicable only for the first sitting and the CompTIA certification exam fees are added to the course fee

✅ Entry requirements

- South African National Senior Certificate (NSC) with Bachelor's degree, Diploma or Higher Certificate endorsement.
Or
- A National Certificate (Vocational) level 4 issued by the Council of General and Further Education and Training with Bachelor's degree, Diploma or Higher Certificate endorsement.
Or
- A Certificate of evaluation on a minimum NQF level 4 for foreign qualification confirmed by SAQA.
Or
- A letter or certificate confirming an exemption from Universities South Africa (USAf) for any other school-leaving results.
Or
- Completion of a Bachelor's degree, Diploma, Higher Certificate or equivalent.



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Possible career options

Do you have a logical mind and love to solve complex IT problems?

The career choices for you, as a Higher Certificate in Information Systems (Network Engineering) graduate, include junior positions in:

- IT Support
- Server Administration
- Network Administration
- Hardware Technician

Qualification structure

- Computer Literacy (Microsoft)
- Personal Skills Development
- A+
- Network+
- Linux Operating System
- Security+
- Windows Server
- Domain Servers
- Server: Network Infrastructure
- Hyper-V Fundamentals
- Azure Fundamentals
- Cloud Foundations (AWS)
- Final - Information Systems (Network Engineering)

This qualification is offered at the following campuses:

- Bedfordview
- Bloemfontein
- Claremont
- Durban
- East London
- Mbombela
- Nelson Mandela Bay
- Potchefstroom
- Pretoria
- Tyger Valley
- Vanderbijlpark