





# IT TECHNICAL SUPPORT (CompTIA A+ & N+)



Careers Business Institute has been empowering the community since its inception in 1991. We provide a comprehensive range of Management, Office Administration, Financial and IT courses that have been designed to help you launch your successful career. The Careers Training Group has campuses in Umhlanga Ridge and at the Chatsworth Centre in Kwazulu Natal







Pastel Business Partner Authorised Training Centre



## **Careers Business Institute - IT Technical Support (CompTIA A+ N+)**

Based in America, the Computing Technology Industry Association (CompTIA) is a leading voice and advocate for the \$5 trillion global information technology ecosystem; and the estimated \$75 million industry and tech professionals who design, implement, manage and safeguard the technology that powers the world's economy. As an Accredited Training Partner, Careers Business Institute has been running CompTIA courses for over 15 years in South Africa.



#### CompTIA A+ (Core)

The IT Technical Support Certification run by Careers Business Institute is made up of CompTIA A+ & N+. Being CompTIA A+ certified means that you understand the cutting-edge fundamentals of computer hardware and software. The CompTIA A+ certification is built and continuously updated by a group of IT industry experts in various industries and professions. When you get CompTIA A+ certified, you know that your knowledge matches the expectations actual employers are setting for their IT staff today.

#### CompTIA N+ (Network+)

CompTIA Network+ is the industry standard for establishing a career in IT infrastructure covering troubleshooting, configuring and managing networks. The Network+ certification validates the knowledge and skills needed to troubleshoot, configure and manage both wired and wireless networks found in companies around the world. Network+ certifies a professional-level understanding of emerging technologies including cloud and virtualization technologies

#### Why study CompTIA A+ & N+

Both certifications help you advance your career, increase your salary, and gain recognition in the IT industry. However, CompTIA A+ is more focused on the fundamentals of IT support, while being a required prerequisite of CompTIA Network+, which is more specialized in the network domain.

Authorized Partner GOLD PARTNER

CompTIA A+ can help you qualify for a wider range of entry-level IT jobs, CompTIA Network+ can help you pursue more specific and advanced network-related roles. Additionally, both certifications can serve as stepping stones for higher-level CompTIA certifications, such as Security+, Linux+, or Cloud+.

## Careers Business Institute - IT Technical Support (CompTIA A+ & N)

#### Module Breakdown: CompTIA A+

- Installing and Configuring PC Components
- Network Infrastructure Concepts
- Supporting and Troubleshooting Laptops and Mobile Devices
- Implementing Client Virtualization and Cloud Computing
- Supporting Operating Systems
- Installing, Maintaining and Configuring Operating Systems
- Managing Users, Workstations and Shared Resources
- Security Concepts and Troubleshooting Security Issues
- Securing Workstations and Data
- Implementing Operational Procedures
- File management

#### Module Breakdown: CompTIA N+

- Network Fundamentals
- The OSI Model
- Major Network Operating Systems
- TCP/IP Fundamentals
- TCP/IP Utilities
- Network Installation and Upgrades
- Network Remote Access
- Network Administration
- Network Security
- Fault Tolerance and Disaster Recovery
- Configuring and Troubleshooting Networks

The IT Technical Support Certification run by Careers Business Institute provides students with critical skills with Networking skills forming part of the top 20 most in demand skills in S.A (South African Scarce Skills List 2023)

### **Minimum Requirements & Details**

Minimum Requirements: Basic Computer literacy

Full - Time: 4 months

Part - Time: 14 weeks

Exam Code: A+ (220-1001 & 220-1002)

Exam Code: N+ (N10-007)

Careers Business Institute provide A+ N+ students with all learning materials and a Toolkit for practicals at no extra cost.

For workers or employers looking to upskill staff each part - time course schedule is different for either campus allowing you to choose the part – time schedule that works best for your company. For full time students lessons are available on a time table basis, allowing students time to study and research during fulltime campus hours.

#### **Career Opportunities**

The following Careers are available to students who complete the IT Technical Support Qualification:

- IT Technician
- Software Support
- Network Technician
- Helpdesk Support Technician

Careers Business Institute assist graduates with Employment opportunities where possible.

#### **Course Fees**

Careers Business Institute have developed easy payment options for all courses. Please enquire for full fee schedule