

A+ Certification Preparation

Certificate

Overview

This entry-level program is designed to prepare students for the CompTIA A+ Certification. CompTIA A+ Certification is the starting point for a career in IT. In this program, students obtain the skills and knowledge required to assemble components based on customer requirements, install, configure, and maintain devices, PCs, and software for end users, understand the basics of networking and security/forensics, properly and safely diagnose, resolve, and document common hardware and software issues while applying troubleshooting skills. Students will also be able to provide appropriate customer support and understand the basics of virtualization, desktop imaging, and deployment.

Requirements for A+ Certification

In order to receive CompTIA A+ certification a candidate must pass two exams: CompTIA A+ 220-1001 and CompTIA A+ 220-1002. The first exam, 220-1001, tests knowledge of the fundamentals of computer technology, the installation and configuration of PCs, laptops, and related hardware, and basic networking. The second exam, 220-1002, focuses on the skills required to install and configure PC operating systems, as well as configuring common features (e.g., network connectivity and e-mail) for mobile operating systems Android and Apple iOS.

Career Opportunities

The CompTIA A+ certification is appropriate for individuals pursuing a career as a:

- Computer Service Technician
- Help Desk Technician
- Network Support Technician
- Field Support Technician
- Service Centre Technician

Admission Requirements

Grade 12 or equivalent or Mature Student Status.

Courses are open to any applicant who possesses a good command of the English language and is able to follow instructions.

An admissions interview will be administered to determine if the applicant has the required interest, motivation, and entry-level skills to take this program.

Full-time students must attend the required hours per week as per the course schedule and may do so at times convenient to them.

Method of Delivery

Online training supported by Academy of Learning College facilitators or online instructors.

Course Note

This program features online lectures, assignments, summaries, simulated online labs, and hands-on and independent practice activities in addition to the accompanying student manuals.

Next Step

- CompTIA Network+
- CompTIA Server+
- MCSA

Competencies upon Completion

Core Courses

- **PC Troubleshooting**
CompTIA A+ 220-1001 and CompTIA A+ 220-1002