



A+ 2003 PC Technician

Certificate: Comp TIA

Continuing Education

Non-credit

Online

100 Hours

Contact:

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Program Description

This course is designed to teach the computer technician the knowledge and skills needed to pass these tests. This course, the A+ 2003 Complete Bundle, teaches such subjects as the Windows and DOS operating systems, control settings in CMOS, hardware basics, in-depth instruction on floppy drives and hard drives, troubleshooting techniques, working with peripherals, memory installation and management, computer media, networking, system maintenance, and good customer service practice

To become A+ certified through CompTIA, you must pass two exams: the Core test and the DOS/Windows test. Neither of these exams is included in this training course – you must pay for and take them at an authorized testing center.

CompTIA (Computing Technology Industry Association)

Curriculum

Upon completion of this course, the student will be able to:

Build a computer from scratch -- Implement a preventative maintenance plan -- Use effective customer service practices -- Set control settings in CMOS -- Understand the Windows operating systems and DOS -- Troubleshoot PC problems -- Set up and maintain a network -- Understand hardware basics -- Set control settings -- Understand different operating systems -- Install and remove floppy drives -- Install, manage, and optimize hard drives -- Customize Windows 9x operating systems -- Troubleshoot and benchmark PCs -- Install peripherals -- Resolve peripheral conflicts -- Install and configure RAM -- Install a UPS device -- Install and configure a video adapter -- Use shortcuts to manage memory -- Create a Phonebook entry -- Repair Windows NT -- Configure Windows NT -- Use the Windows 2000 Recovery Console -- Share drives in Windows 9x and Windows NT -- Configure TCP/IP -- Understand networking and Windows 2000 -- Build a PC -- Protect computers from viruses

Admission Requirements

Basic computer skills
Access to a computer with internet access
Self discipline to complete the program

Program Fees

Tuition	\$600
Books	included
Other fees	<u>Certification exams not included</u>
Total	\$600

Career Potential

Employment of computer support specialists and systems administrators is expected to increase by 18 percent from 2006 to 2016, which is much faster than the average for all occupations. In addition, this occupation is expected to add 155,000 jobs over the projection decade. The average salary for PC Technician jobs is \$35,000. Average PC Technician salaries can vary greatly due to company, location, industry, experience and benefits. Data from www.bls.gov