



CompTIA Qualifications

Duration : One Year Course (40 Weeks Over 12 Months)	Course Fees and Start Dates
Maximum Class Size : 8 <u>Students</u>	For the latest start dates and course fees visit www.edenhousecomputing.co.uk

CompTIA A +

This certification validates the knowledge and skills of entry-level computer service technicians. It is an international, vendor-neutral certification recognized by major hardware and software vendors, distributors and resellers. CompTIA certification confirms a technician's ability to perform tasks such as installation, configuration, diagnosing, networking, server client implementations and maintenance. To receive these certifications, students must pass the required exams.

CompTIA Network +

This section provides both theoretical and practical information about the topics covered on the CompTIA Network+ 2005 exam. Learners will learn the layers of the OSI model, features and functions of network components and the skills needed to install, configure, and troubleshoot basic networking hardware peripherals and protocols.

CompTIA Server +

CompTIA's Server+ certification offers industry recognition of server administration, troubleshooting, and management. This series equips you with all you need to know in order to pass the 2005 edition of the Server+ test (SK0-002). Learners will be presented with an up-to-date look at current server networking strategies from both the installation and servicing perspectives.

These course sessions will be supported by qualified teachers with set lessons. Once the lessons are complete students can get their skills certified through CompTIA (*CompTIA Certifications*). These are internationally recognized qualifications demonstrating that you have the skills needed to work in a technical environment to use the most common computer applications efficiently and productively.

- Maximum Class Size: 8 Students
- Teaching Method: [Tutor Supported Interactive Sessions](#)
- Course Attendance: 15 Hours per week.
- Students will attend at the same time of day, each day from Monday to Friday.
- We have three daytime class time to choose from: Morning, Lunchtime or Afternoon. Each class is 3 hours in duration.

	Mon	Tue	Wed	Thu	Fri
09:00 - 12:00					
12:00 - 15:00					
15:00 - 18:00					

CompTIA
Qualifications – £1990

For upcoming dates see www.edenhousecomputing.co.uk

To book your place, please contact us on ecd1@edenhouse.co.uk or call 0845 643 9 346



Course Description:

A+, Server+ & Network+ are internationally recognized certification programs. Successful completion of A+ certifies competency of PC Service Technicians and prepares student(s) for the Network+ certification program which certifies level of competency for networking technicians.

This course provides training and exam preparation across 3 units as detailed below in *Course Components*. Certification is subject to completion on required exams.

Exams fall into the four categories: hardware, software, installing, trouble shooting and Networking.

Course Components:

A+ Course Outline (220-301 & 220-302)

- The basics of computer, Memory, processor, data storage,
- I/O Devices (Input & Output devices), Operating systems and application software
- Various interfaces, Working on networks and the internet.
- Assembling, troubleshooting, upgrading and installing computers

Server + Course Outline (SK0-002)

- Server Basics, Server Availability, Multiprocessing and Server Memory
- Server Bus Architecture, SCSI Systems, IDE/ATA and RAID Systems
- Advanced Storage Arrays, Installing Hardware
- Server Management and Configuration, Preparing the Server for Service
- Upgrading the Basic System, Troubleshooting, Disaster Recovery
- Adapters, Peripherals, Monitoring Agents and Service Tools
- Maintenance and Environmental Issues, Server Problem Determination

Network + Course Outline (N10 & N11)

- The OSI layers, protocols
- Understanding TCP/IP
- Servers, Workstations, dumb/intelligent clients
- Network cards, hardware locks,
- Server operating systems and other services.
- Installing networks, remote connectivity,
- TCP/IP configuration and utilities
- Security, backups, maintenance and troubleshooting.