

industry supported classroom approved

IT Certifications

for Computers and Computer Networks

OOO CompTIA

The Foundation of Information Technology

The latest vendor-neutral A+ and Network+ Certification programs from CompTIA are the crucial first step in developing the knowledge, ability and skills currently demanded by the IT industry.

Featuring actual tech support case studies submitted by agents working in the GEEK $SQUAD^{m}$, supported by countless lab and hands-on activities, the Marcraft IT certification programs are the gold standard for real learning.

More than 400,000 students and technicians have relied on Marcraft for IT training and Certification exam preparation.



an ETG Brand

MARCRAFT

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Maintaining & Repairing Personal Computers **A+ Certification**



The Marcraft program makes certification easy and affordable. Be assured, each Marcraft edition tracks to the most current A+ objectives. The 6th edition of Maintaining & Repairing PCs is a superbly written and colorfully illustrated hardback text with an accompanying lab guide.

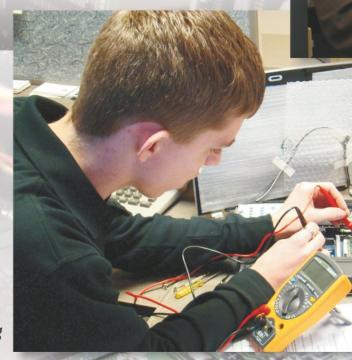
Featuring exclusive real-life case studies submitted by actual agents of the Geek Squad $^{\mathbb{N}}$, the Marcraft program covers all of the latest competencies:

- **220-701** Essentials
- 220-702 Practical Applications

It is hands-on and contains 44 universal lab exercises covering practical theory, troubleshooting, diagnostic and research techniques. It is also available as a complete online course.

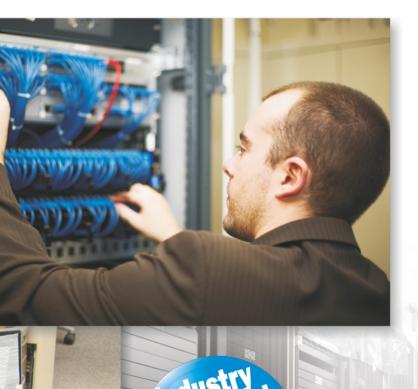
Marcraft also offers a number of additional learning tools, including:

- State-of-the-art multi-core Pentium trainers
- The latest technician-level diagnostic software and hardware
- A universal hardware/software fault kit designed to develop realistic troubleshooting skills





Install • Configure • Troubleshoot Network+ Certification



classroom

The 2009 CompTIA Network+ Certification program is the logical next step from A+ Certification...and a path for entering directly into a networking career.

Marcraft is a cornerstone partner of the CompTIA Network+ program along with 24 other companies like Microsoft ®, Apple®, HP® and Intel®.

Network + recognizes a technician's ability to describe the features and functions of networking components and to install, configure and troubleshoot basic networking hardware, protocols and services.

Network+ certified professionals work in a variety of IT roles, including network administrators, network technicians, network installers, help desk technicians, and IT cable installers.

The Marcraft Network+ Training program, currently in its 4th edition, includes an expertly written and illustrated theory text with an accompanying hands-on lab guide and student

Exciting Marcraft Programs

Alternative Energy and Energy Efficiencies:

GreenSTEM™ incorporates and reinforces key Science, Technology, Engineering and Math concepts and principles while teaching students about ALTERNATIVE ENERGY (wind turbines, solar power, fuel cells) and ENERGY EFFICIENCY (sustainable architecture, energy auditing, environmental monitoring).



Green Electronics will teach your students the fundamentals of electricity and electronics as it applies to alternative energy generation. Includes working fuel cell, solar cell and wind turbine lab experiments.

GreenCERT m provides a multifaceted training program for green technology careers including Solar Power, Wind Turbines, Fuel Cells, Environmental Monitoring, Hydro Power, Biofuels, Smart Grid and Energy Auditing. Prepares students for industry-level certifications where applicable.

IT Certifications:

A+: CompTIA's A+ confirms a technician's ability to perform tasks such as installation, configuration, diagnosing, preventative maintenance and basic networking. The exams also cover domains such as security, safety, environmental issues, communication and professionalism.

Net+: CompTIA's Net+ is a vendor-neutral certification that recognizes a technician's ability to describe the features and functions of networking components and to install, configure and troubleshoot basic networking hardware, protocols and services.

Smarthome Technology Program:

Residential Electronics System Integrator (RESI): The RESI Basic Certified Professional is proficient in pre-wiring for home theater and telecommunications equipment interconnection. Learn to pre-wire and install the wiring for antenna, satellite, cable TV wireless broadband equipment, audio and video entertainment equipment and computer/networking equipment and low voltage residential wiring

Individual certification endorsements include: Audio-Video, Computer Networking, CCTV, Security-Surveillance, Environmental Control



Our programs include realistic, hands-on trainers



Security Installer Certification: Train and prepare Certified Security Installers with the basic concepts of security systems installation and service, which are then applicable to all the procedures required to safely and competently install and maintain security, surveillance, fire and access control systems.

Connectivity:

Low Voltage Wiring Certification: Train and prepare Certified Low Voltage Wiring Installers with the basic concepts of copper cabling installation and service, which are then applicable to all the procedures required to safely and competently install communications cabling.

Fiber Optic Installers Certification: Train and prepare Certified Fiber Optic Installers with the basic concepts of fiber optic design, techniques and tools, installation, pulling and prepping cables, testing, safety and terminations.

Mobile Electronics Certifications:

Add professional security, audio and entertainment installation to your electronics and automotive programs. Marcraft has partnered with the Mobile Electronics Certified Professional (MECP) Association to offer an industry standard certification program to the education market. This rapidly growing \$40 billion segment of the electronics industry cannot find graduates fast enough!

Additional Programs: Customer Service Specialist and Security+ Certification



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