FUNDAMENTALS OF INFORMATION TECHNOLOGY CERTIFICATION PROGRAM
MC-1100

The Fundamentals of Information Technology Certification Program covers a wide range computer related topics written for students with little to no computing experience. The program covers everything from building, operating, networking, securing, and troubleshooting a computer. This course prepares students for the Tech+ certification and exam offered by CompTIA.

CERTIFICATIONS

CompTIA Tech+ — CompTIA Tech+ Certification

Not Just a Simulation! Hands-on Labs Use the Following Equipment:
- Motherboards
- CPUs
- RAM Memory Modules
- Hard Drives
- Optical Drives
- Video, Sound & Networking Cards
- Keyboards & Mice
- Wireless Home Routers
- Tablet Computers
- Faulty RAM, Cables, Expansion Cards & Other Components

The Marcraft Fundamentals of IT Certification Course covers these topics:
- Computer Components
- Building a PC
- Operating Systems
- BIOS & UEFI
- Operating the Windows OS
- Computer Security
- Types of Software
- Word Processors
- Spreadsheets
- Presentation Software
- Databases
- Computer Networking
- Networking Hardware & Protocols
- Network Security
- The Internet
- HTML, CSS, & Website Design
- Troubleshooting
- **AND MUCH MORE!**

8 STATIONS

Includes student text/lab guides, software, equipment, test prep and instructor package

💻💻 = Station requires 2 school provided PCs

- COMPUTER ARCHITECTURE — 2x Windows 10, 2x INTRO TO COMPUTERS KIT
- OPERATING SYSTEMS — 2x Windows 10
- CODING — 2x Visual Studio
- DATABASE MANAGEMENT — 2x Apache OpenOffice
- TROUBLESHOOTING — 2x ADVANCED COMPUTERS KIT, FAULT KIT
- WEB DEVELOPMENT — openElement
- PRODUCTIVITY TOOLS — 2x Apache OpenOffice
- NETWORKING — SOHO ROUTER & 2 TABLET COMPUTERS

Real World Hands-on Labs!

INCLUDES:

MC-1100	Fundamentals of Information Technology Package for 24 Students Working in Pairs (Requires 12 PC Workstation Computers)
MC-110IG	Instructor's Guide with PowerPoint Presentation Media (1 Per Classroom)

Hardware — Luke Johns

ACCESSORIES:

MC-110SET Fundamentals of Information Technology Text/Lab Guides (Set of 8 books)