

Part 1

Lesson 1: Installing and Configuring PC Components

- Topic A: Use Appropriate Safety Procedures
- Topic B: PC Components
- Topic C: Common Connection Interfaces
- Topic D: Install Peripheral Devices
- Topic E: Troubleshooting Methodology

Lesson 2: Installing, Configuring, and Troubleshooting Display and Multimedia Devices

- Topic A: Install and Configure Display Devices
- Topic B: Troubleshoot Display Devices
- Topic C: Install and Configure Multimedia Devices

Lesson 3: Installing, Configuring, and Troubleshooting Storage Devices

- Topic A: Install System Memory
- Topic B: Install and Configure Mass Storage Devices
- Topic C: Install and Configure Removable Storage
- Topic D: Configure RAID
- Topic E: Troubleshoot Storage Devices

Lesson 4: Installing, Configuring, and Troubleshooting Internal System Components

- Topic A: Install and Upgrade CPUs
- Topic B: Configure and Update BIOS/UEFI
- Topic C: Install Power Supplies
- Topic D: Troubleshoot Internal System Components
- Topic E: Configure a Custom PC

Part 2

Lesson 5: Network Infrastructure Concepts

- Topic A: Wired Networks
- Topic B: Network Hardware Devices
- Topic C: Wireless Networks
- Topic D: Internet Connection Types
- Topic E: Network Configuration Concepts
- Topic F: Network Services

Lesson 6: Configuring and Troubleshooting Networks

- Topic A: Configure Network Connection Settings
- Topic B: Install and Configure SOHO Networks
- Topic C: Configure SOHO Network Security
- Topic D: Configure Remote Access

- Topic E: Troubleshoot Network Connections
- Topic F: Install and Configure IoT Devices

Lesson 7: Implementing Client Virtualization and Cloud Computing

- Topic A: Configure Client-Side Virtualization
- Topic B: Cloud Computing Concepts

Lesson 8: Supporting and Troubleshooting Laptops

- Topic A: Use Laptop Features
- Topic B: Install and Configure Laptop Hardware
- Topic C: Troubleshoot Common Laptop Issues

Part 3

Lesson 9: Supporting and Troubleshooting Mobile Devices

- Topic A: Mobile Device Types
 - Topic B: Connect and Configure Mobile Device Accessories
 - Topic C: Configure Mobile Device Network Connectivity
 - Topic D: Support Mobile Apps
- #### Lesson 10: Installing, Configuring, and Troubleshooting Print Devices
- Topic A: Maintain Laser Printers
 - Topic B: Maintain Inkjet Printers
 - Topic C: Maintain Impact, Thermal, and 3D Printers
 - Topic D: Install and Configure Printers
 - Topic E: Troubleshoot Print Device Issues
 - Topic F: Install and Configure Imaging Devices