

Windows Support Essentials: Configuration

Modality: Self-Paced Learning

Duration: 16 Hours

SATV Value:

CLC:

NATU:

SUBSCRIPTION: Learn, Master

About this course:

In this computer science course, you will learn how to support the configuration tasks associated with Windows 10. You will develop skills that include managing storage, files, and printers as well as how to configure network connectivity for Windows 10.

You will also learn how to manage authorization and authentication of users. This course is part of a series of support focused Windows courses. It is intended for individuals working in an IT Support role.

Course Objective:

- Configure networking for Windows 10.
- Configure Storage for Windows 10.
- Configure data access and usage in Windows 10.
- Configure remote management in Windows 10.
- Configure authorization and authentication.

Audience:

- IT Support officer

Prerequisite:

- Windows Support Essentials: Installation

Course Outline:

Configure Networking

- Networking in Windows 10
- Configure IP Network Connectivity
- Implement Name Resolution
- Implement Wireless Network Connectivity
- Overview of Remote Access

- Module Assessment Exam

Configure Storage

- Overview of Storage Options
- Managing Disks, Partitions, and Volumes
- Maintaining Disks and Volumes
- Managing Storage Spaces
- Module Assessment Exam

Configure Data Access and Usage

- Overview of File Systems
- Configuring and Managing File Access
- Configuring and Managing Shared Folders
- Managing Printers
- Remote Management
- Module Assessment Exam

Configure Authorization and Authentication

- Using Security Settings to Mitigate Threats
- Configuring User Account Control
- Implementing Device Registration
- Authentication
- Module Assessment Exam

Course Conclusion

- Final Exam
- Graded Lab: Managing Storage
- Graded Lab: Managing Files and Printers?