

## Server Pro Hybrid: Core

Microsoft AZ-800



### Course Overview

Hybrid Server Pro: Core teaches students the requisite skills to configure and administer hybrid server environments. Hybrid Server Pro: Core builds foundational understanding, and teaches students to how to configure on premise servers and how to integrate Azure services with existing server infrastructure.

### Learning Objectives

- Windows Server Active Directory
- Virtualization and Containers
- Hybrid Network Connectivity
- DNS Implementation
- Storage and Data Management
- File System Management
- Azure

### Student Experience

- Gained hands-on experience working with diverse technologies and platforms such as Microsoft Server and Azure.
- Capable of managing Windows Services, using PowerShell, Performance Monitor, Windows Admin Center and remote management.

### Course Details

- 13 Units
- 105 Lab Simulations
- 6 Hands-on labs
- 1 Capstone Activities
- Other course materials and projects
- Server Pro Hybrid: Core Certification Exam
- Earn three (3) college credits

Students will complete 105 virtual lab simulations, 13 unit exams and pass the **Hybrid Server Pro: Core Certification** based on the Microsoft AZ-800 learning objectives. Other course materials, hands-on labs, and projects are used in addition to TestOut courseware. Total time **120** hours.

### TestOut Server Pro Hybrid: Core Exam Learning Objectives

**Upon completion of this course, students will be able to:**

- Configure a Scope for an Additional Subnet
- Convert a Zone to Active Directory-integrated
- Create DHCP Client Reservations
- Deploy Desktop Shortcuts in a GPO
- Manage IaaS VMS in Azure that Run Windows Server
- Assign Azure Policy Guest Configuration

