Document Generated: 11/25/2026

Learning Style: Virtual Classroom

Technology: CompTIA

Difficulty: Intermediate

Course Duration: 5 Days

CompTIA Server+ (Exam SK0-005)



"If you enroll in this course without the Master Subscription plan, you receive a Free Official Exam Voucher for SK0-005 Exam. This course does not include Exam Voucher if enrolled within the Master Subscription, however, you can request to purchase the Official Exam Voucher separately."

About this course:

The Computing Technology Industry Association (CompTIA) is the foremost benefactor of vendor-neutral IT certifications in the world. This certification course consist on present proficient experience with personal computer hardware assistance to present the subsequent tier of skills &ideas students will practice on the job setting when running any sort of network server. The definite resolution of this course is to prepare the students for the CompTIA Exam: SK0-005.

A professional Service Manager makes an average of **$67,550** per year.

Course Objective:

After finishing this course, students will partake a working understanding of:

- Virtualization
- Storage
- Safety
- Troubleshooting

Audience

This CompTIA training course is primarily designed for:

- Network administrators, systems engineers, hardware specialists and somewhat IT professionals such as PC, desktop, and help desk specialists who partake knowledge, experience and understanding about supporting PC hardware who wish to make the conversion to develop server hardware and support experts.

Prerequisite:

- Individuals must have 18 to 24 months of IT Practice.

Recommended prerequisite courses:

- CompTIA A+ Certification: A Complete Approach (Exams 220-1101 and 220-1102) (CompTIA-A)
- CompTIA Network+ (Exam N10-008) (CompTIA Net)

Course Outline:

Lesson 1: Understanding Server Administration Concepts

Topic 1A: Understand Server Administration Concepts

Topic 1B: Understand Troubleshooting Methods

Topic 1C: Manage Licenses

Lesson 2: Understanding Virtualization and Cloud Computing

Topic 2A: Understand Virtualization Concepts

Topic 2B: Understanding Cloud Concepts

Topic 2C: Understand OnPremises versus Cloud Deployments

Lesson 3: Understanding Physical and Network Security Concepts

Topic 3A: Understand Physical Security Concepts

Topic 3B: Understand Network Security Concepts

Lesson 4: Managing Physical Assets

Topic 4A: Understand Asset Management Concepts

Topic 4B: Manage Documentation

Lesson 5: Managing Server Hardware

Topic 5A: Manage the Physical Server

Topic 5B: Administer the Server and Storage

Topic 5C: Troubleshoot Server Hardware

Lesson 6: Configuring Storage

Management

Topic 6A: Manage Storage

Topic 6B: Troubleshoot Storage

Lesson 7: Installing and Configuring an Operating System

Topic 7A: Install an Operating System

Topic 7B: Configure Storage

Topic 7C: Configure Network Settings

Topic 7D: Use Scripts to Configure Servers

Lesson 8: Troubleshooting OS, Application, and Network Configurations

Topic 8A: Troubleshoot an Operating System and Applications

Topic 8B: Troubleshoot Network Configurations

Lesson 9: Managing Post Installation Administrative Tasks

Topic 9A: Understand Secure Administration Practices

Topic 9B: Manage Server Functions

Topic 9C: Configure Server Hardening

Lesson 10: Managing Data Security

Topic 10A: Understand Data Security Concepts

Topic 10B: Manage Data Security

Topic 10C: Troubleshoot Data Security

Lesson 11: Managing Service and Data Availability

Topic 11A: Manage Data Backup and Restore

Topic 11B: Manage High Availability

Topic 11C: Manage Disaster Recovery

Lesson 12: Decommissioning Servers

Topic 12A: Decommission Servers

Lesson 1: Understanding Server Administration Concepts

Topic 1A: Understand Server Administration Concepts

Topic 1B: Understand Troubleshooting Methods

Topic 1C: Manage Licenses

Lesson 2: Understanding Virtualization and Cloud Computing

Topic 2A: Understand Virtualization Concepts

Topic 2B: Understanding Cloud Concepts

Topic 2C: Understand OnPremises versus Cloud Deployments

Lesson 3: Understanding Physical and Network Security Concepts

Topic 3A: Understand Physical Security Concepts

Topic 3B: Understand Network Security Concepts

Lesson 4: Managing Physical Assets

Topic 4A: Understand Asset Management Concepts

Topic 4B: Manage Documentation

Lesson 5: Managing Server Hardware

Topic 5A: Manage the Physical Server

Topic 5B: Administer the Server and Storage

Topic 5C: Troubleshoot Server Hardware

Lesson 6: Configuring Storage

Management

Topic 6A: Manage Storage

Topic 6B: Troubleshoot Storage

Lesson 7: Installing and Configuring an Operating System

Topic 7A: Install an Operating System

Topic 7B: Configure Storage

Topic 7C: Configure Network Settings

Topic 7D: Use Scripts to Configure Servers

Lesson 8: Troubleshooting OS, Application, and Network Configurations

Topic 8A: Troubleshoot an Operating System and Applications

Topic 8B: Troubleshoot Network Configurations

Lesson 9: Managing Post Installation Administrative Tasks

Topic 9A: Understand Secure Administration Practices

Topic 9B: Manage Server Functions

Topic 9C: Configure Server Hardening

Lesson 10: Managing Data Security

Topic 10A: Understand Data Security Concepts

Topic 10B: Manage Data Security

Topic 10C: Troubleshoot Data Security

Lesson 11: Managing Service and Data Availability

Topic 11A: Manage Data Backup and Restore

Topic 11B: Manage High Availability

Topic 11C: Manage Disaster Recovery

Lesson 12: Decommissioning Servers

Topic 12A: Decommission Servers

Credly Badge:



Display your Completion Badge And Get The Recognition You Deserve.

Add a completion and readiness badge to your Linkedin profile, Facebook page, or Twitter account to validate your professional and technical expertise. With badges issued and validated by Credly, you can:

- Let anyone verify your completion and achievement by clicking on the badge
- Display your hard work and validate your expertise
- Display each badge's details about specific skills you developed.

Badges are issued by QuickStart and verified through Credly.

Find Out More or See List Of Badges