

uCertify

Course Outline

**MTA: Windows Server Administration
Fundamentals(98-365)**



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1. Course Objective
2. Pre-Assessment
3. Expert Instructor-Led Training
4. ADA Compliant & JAWS Compatible Platform
5. State of the Art Educator Tools
6. Award Winning Learning Platform (LMS)
7. Practice Test

Here's what you get

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Here's what you get

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1. Course Objective

Gain hands-on experience to pass the MTA 98-365 exam with the MTA: Windows Server Administration Fundamentals(98-365) course and lab. The lab is cloud-based, device-enabled, and can easily be integrated with an LMS. This course completely covers the Microsoft 98-365 exam objectives and teaches candidates about server installation, server roles, Active Directory, server storage, server performance management, and server maintenance.

2. Pre-Assessment

Pre-Assessment lets you identify the areas for improvement before you start your prep. It determines what students know about a topic before it is taught and identifies areas for improvement with question assessment before beginning the course.

3. Expert Instructor-Led Training

uCertify uses the content from the finest publishers and only the IT industry's finest instructors. They have a minimum of 15 years real-world experience and are subject matter experts in their fields. Unlike a live class, you can study at your own pace. This creates a personal learning experience and gives you all the benefit of hands-on training with the flexibility of doing it around your schedule 24/7.

4. ADA Compliant & JAWS Compatible Platform

uCertify course and labs are ADA (Americans with Disability Act) compliant. It is now more accessible to students with features such as:

- Change the font, size, and color of the content of the course
- Text-to-speech, reads the text into spoken words
- Interactive videos, how-tos videos come with transcripts and voice-over
- Interactive transcripts, each word is clickable. Students can clip a specific part of the video by clicking on a word or a portion of the text.

JAWS (Job Access with Speech) is a computer screen reader program for Microsoft Windows that reads the screen either with a text-to-speech output or by a Refreshable Braille display. Student can easily navigate uCertify course using JAWS shortcut keys.

5. State of the Art Educator Tools

uCertify knows the importance of instructors and provide tools to help them do their job effectively. Instructors are able to clone and customize course. Do ability grouping. Create sections. Design grade scale and grade formula. Create and schedule assessments. Educators can also move a student from self-paced to mentor-guided to instructor-led mode in three clicks.

6. Award Winning Learning Platform (LMS)

uCertify has developed an award winning, highly interactive yet simple to use platform. The SIIA CODiE Awards is the only peer-reviewed program to showcase business and education technology's finest products and services. Since 1986, thousands of products, services and solutions have been recognized for achieving excellence. uCertify has won CODiE awards consecutively for last 7 years:

- **2014**

1. Best Postsecondary Learning Solution

- **2015**

1. Best Education Solution
2. Best Virtual Learning Solution
3. Best Student Assessment Solution
4. Best Postsecondary Learning Solution
5. Best Career and Workforce Readiness Solution
6. Best Instructional Solution in Other Curriculum Areas
7. Best Corporate Learning/Workforce Development Solution

- **2016**

1. Best Virtual Learning Solution
2. Best Education Cloud-based Solution
3. Best College and Career Readiness Solution
4. Best Corporate / Workforce Learning Solution
5. Best Postsecondary Learning Content Solution
6. Best Postsecondary LMS or Learning Platform
7. Best Learning Relationship Management Solution

- **2017**

1. Best Overall Education Solution
2. Best Student Assessment Solution
3. Best Corporate/Workforce Learning Solution
4. Best Higher Education LMS or Learning Platform

- **2018**

1. Best Higher Education LMS or Learning Platform
2. Best Instructional Solution in Other Curriculum Areas
3. Best Learning Relationship Management Solution

- **2019**

1. Best Virtual Learning Solution
2. Best Content Authoring Development or Curation Solution
3. Best Higher Education Learning Management Solution (LMS)

- **2020**

1. Best College and Career Readiness Solution
2. Best Cross-Curricular Solution
3. Best Virtual Learning Solution

7. Practice Test

Here's what you get

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PRE-ASSESSMENTS QUESTIONS

150

POST-ASSESSMENTS QUESTIONS

Features

uCertify provides video training courses that contain videos and test set questions based on the exam. These courses are interactive and engaging and the learners can view the content at their own pace, in their own time, and on any device. Learners can easily track the engagement levels so they immediately know which course components are easy to understand and which are more difficult. Test set in the courses closely follow the exam objectives and are designed to simulate real exam conditions.

Each pre and post assessment comes with interactive questions which help users in better understanding of the subject matter.

Unlimited Practice

Each test can be taken unlimited number of times until the learner feels they are prepared. Learner can review the test and read detailed remediation. Detailed test history is also available.

Each test set comes with learn, test and review modes. In learn mode, learners will attempt a question and will get immediate feedback and complete remediation as they move on to the next question. In test mode, learners can take a timed test simulating the actual exam conditions. In review mode, learners can read through one item at a time without attempting it.

8. Live Labs

The benefits of live-labs are:

- Exam based practical tasks
- Real equipment, absolutely no simulations
- Access to the latest industry technologies
- Available anytime, anywhere on any device
- Break and Reset functionality
- No hardware costs

Lab Tasks

Understanding Server Installation

- Installing a Non-Plug and Play Device
- Removing a Device Driver
- Updating a Device Driver
- Configuring Computer Policy to Allow Non-Administrators to Install Specific Devices
- Configuring the Windows Update Service to Automatic
- Installing Windows Deployment Services
- Installing the Server Core

Understanding Server Roles

- Server Types
- Installing the Web Server (IIS) Role with the FTP Service Role
- Generating a Request for an Internet Server Certificate
- Binding and Managing an SSL Certificate to a Website
- Ports and Protocols for Connections and Email
- More Ports and Protocols
- Enabling Remote Assistance
- Installing the Internet Printing Client
- Enabling File, Folder, and Share Permissions

- Enabling Printer Pooling
- Configuring the Audit Object Access Policy

Understanding Active Directory

- Creating a Domain User Account
- Creating a Group and Adding Users using the AGDLP Strategy
- Creating a Global Group
- User Profile Types
- Group Scopes
- Creating an Organizational Unit (OU) Structure
- Delegating Control in an Organizational Unit
- Moving a User to an Organizational Unit
- Configuring Active Directory Sites
- Creating and Deleting a Site Link
- Creating a DFS Namespace
- Scheduling AD Replication
- Operation Master Roles
- Creating Group Policy
- Using the Group Policy Cmdlets
- Processing Group Policy
- Editing the Group Policy Settings
- Group Policy Processing

Understanding Storage

- Creating a Striped Volume
- Types of RAID
- Creating a VHD File
- File Systems

Understanding Server Performance Management

- Configuring Data Collection Set
- Adding Counters

Understanding Server Maintenance

- Configuring Startup Options
- POST
- Setting Up Folder Redirection
- Installing Windows Server Backup and Performing Backup of a Folder
- Backup Sites
- Changing the Service Status and Dependencies
- Installing Microsoft Report Viewer
- Filtering Entries in Event Viewer
- Configuring Event Logs
- Microsoft Troubleshooting Model

Here's what you get

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LIVE LABS

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VIDEO TUTORIALS

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MINUTES

9. Post-Assessment

After completion of the uCertify course Post-Assessments are given to students and often used in conjunction with a Pre-Assessment to measure their achievement and the effectiveness of the exam.

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