

# CIS 279SM : WINDOWS SERVER MANAGEMENT

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## Transcript title

Windows Server Management

## Credits

4

## Grading mode

Standard letter grades

## Total contact hours

50

## Lecture hours

30

## Other hours

20

## Prerequisites

CIS 279SC.

## Course Description

Prepares the student to manage, maintain, and troubleshoot the Microsoft server operating system in an enterprise environment. It includes the outcomes and hands-on experience required to build the knowledge and skills needed to pass the associated Microsoft IT professional certification.

## Course learning outcomes

1. Manage, maintain and troubleshoot hardware and server storage.
2. Manage, maintain and troubleshoot file and print services.
3. Manage, maintain and troubleshoot active directory infrastructure.
4. Manage, maintain and troubleshoot group policy security.
5. Manage, maintain and troubleshoot dynamic host configuration protocol, domain name services, and sites in support of active directory.
6. Configure and troubleshoot remote access.
7. Install, configure, and troubleshoot Network Policy Server Roles.