

# CIS 279SS : WINDOWS SERVER SERVICES

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## Transcript title

Windows Server Services

## Credits

4

## Grading mode

Standard letter grades

## Total contact hours

50

## Lecture hours

30

## Other hours

20

## Prerequisites

CIS279SM.

## Course Description

Prepares the student to plan, implement, maintain and troubleshoot Microsoft server operating system advanced services 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. Plan, implement, maintain, and troubleshoot advanced network services.
2. Plan, implement, maintain, and troubleshoot advanced file services.
3. Plan, implement, maintain, and troubleshoot dynamic access control.
4. Plan, implement, maintain, and troubleshoot network load balancing.
5. Plan, implement, maintain, and troubleshoot failover clustering.
6. Plan, implement, maintain, and troubleshoot server virtualization.
7. Plan, implement, maintain, and troubleshoot security auditing.