

MICROSOFT SYSTEM ADMINISTRATION, CERTIFICATE OF COMPLETION



**COMPUTER AND
INFORMATION
TECHNOLOGY**

Certificate of Completion: CCL 5031

18-21 Credits

Program Contact

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Program Description

The Certificate of Completion (CCL) in Microsoft System Administration program is designed to provide students with background knowledge and skills required for learning the specific tasks and industry recognized standards associated with computer networks and data communications. The program includes a core of Microsoft courses to develop professionals who implement, manage, and troubleshoot existing network and system environments based on current Microsoft operating systems including active directory, messaging services, file and print servers, and firewalls. The courses in the program are also designed to help prepare students for the Microsoft 365 Certified: Modern Desktop Administrator Associate and Microsoft Certified Solutions Associate (MCSA) - Windows Server 2016 certification exams. Students who complete this program may seek employment in a variety of environments. Students can also pursue additional Certificates of Completion (CCL) in a variety of specializations within the information technology field to deepen their knowledge and skills and to help prepare them for multiple industry certification examinations. An Associate in Applied Science (AAS) in Network and Systems Administration is also available.

Program Notes

Students must earn a grade of "C" or better for all courses required within the program. Overall program minimum GPA = 2.00.

Students who pursue this Certificate of Completion (CCL) should have a basic level of computer literacy including navigating the internet and computer systems or take CIS105 Survey of Computer Information Systems as indicated in the required courses. Students with the requisite skills may have the CIS105 Survey of Computer Information Systems requirement waived by permission of the Program Director.

Courses within any of the following prefixes must be taken within five (5) years prior to completion of the program to be applied toward this award: AIM, BPC, CIS, CLD, CNT, CSC, ITS, and MST.

++ indicates any suffixed course may be selected.

Program Requirements

Program Prerequisites: None

Code	Title	Credits	Semester
Required Courses			
Select one of the following:		0-3	
CIS105	Survey of Computer Information Systems		
OR may be waived by permission of the Program Director			
CIS121AH	Microsoft PowerShell/Command Line Operations	3	
MST150++	Any Microsoft Windows course	3	
MST155DC	Installation, Storage, and Compute with Windows Server	4	
MST157DC	Networking with Windows Server	4	
MST158DB	Installing and Configuring Windows Server	4	
Total Credits		18-21	