

MCSA: MICROSOFT WINDOWS SERVER 2016, CERTIFICATE OF ACCOMPLISHMENT

Course	Title	Units
CST C224A	Identity with Windows Server 2016	3
Total Units		12

3_CE_SVR16

The Certificate of Specialization for Microsoft Windows Server 2016 is designed to provide students with the knowledge and skills necessary to understand the functions and features of the core infrastructure of the Windows Server 2016 networking platform. The courses in the program are aligned with the Microsoft Certified Solutions Associate: Windows Server 2016 certification (MCSA). With an emphasis on Microsoft Server, the program is designed to prepare students for an entry-level career in various computer networking roles, such as network administrator, network engineer, network architect, computer systems administrator, computer network specialist, and network analyst. Topics covered include Microsoft Server and Workstation operating systems; active directory, security, virtualization, backup and recovery, installation and configuration, group policies, and DNS. The program includes hands-on lab assignments to help students develop their skills for the computer networking workforce.

Program Level Student Learning Outcomes

Upon completion of this program, students will be able to:

1. Demonstrate the ability to locate technical resources to solve problems with networking hardware and software.
2. Demonstrate proficiency with various software packages to solve common networking problems using theories learned in the classroom to design and implement a workable solution.
3. Build and maintain secure networks.

Other Content

Certificate Graduation Requirements

A Certificate is awarded upon completion of the required coursework with a grade of C or higher in each course. To receive the certificate, the student must file a petition for graduation during his/her final semester. In addition:

Certificate of Accomplishment

- Students must also earn a minimum of 12 units of coursework at Coastline, excluding experiential credit.
- A student with prior experience may be excused from certain certificate courses.
- 50 percent of the certificate program's units must be completed at Coastline no matter how the total number of units required for the certificate can be met.

Course	Title	Units
Required Courses:		
CST C177A	Configuring Microsoft Windows 10	3
CST C222A	Installing/Configuring Windows Server 2016	3
CST C223A	Networking with Windows Server 2016	3