

MCSA & MCSE Certification Programs

Microsoft Certified Systems Administrator (MCSA)

The Microsoft Certified Systems Administrator (MCSA) credential is for professionals who implement, manage and troubleshoot existing network and system environments based on the Microsoft Windows Server 2003 requirements. These individuals must pass three core exams and one elective exam. For more details, see www.microsoft.com.

Upon completion, participants are qualified for entry-level employment in the field as a system administrator, network administrator, information systems administrator, network operations analyst, network technician or technical support specialist.

Courses include study in the following areas:

- ITEC 5880** Installing, Configuring & Administering XP Professional (MCSA/MCSE 2285)
- ITEC 5860** Implementing Network Infrastructure: Network Hosts and Implementing, Managing & Maintaining Network Infrastructure: Network Services (MCSA/MCSE 2276/2277)
- ITEC 5855** Managing & Maintaining a Server Environment
- ITEC 5812** Installing, Configuring & Administering SQL Server (MCSA/MCSE 2072)

Microsoft Certified Systems Engineer (MCSE)

The Microsoft Certified Systems Engineer (MCSE) credential is for professionals who plan, design and implement Microsoft Windows server solutions and architectures in medium-to-large sized companies. These individuals must pass six core exams and one elective exam. The elective exam is waived for those who have MCSA or MCSE Windows 2000 certifications. For more details, see www.microsoft.com.

Persons with this skill set are among the most technically proficient professionals available to help organizations make a successful transition to Windows Server 2003 and to ensure that they reap the ongoing benefits of Window Server 2003 and Active Directory. This program consists of six core courses and one elective. Upon completion, participants are qualified for entry-level employment in the field as a systems engineer, network engineer, systems analyst, network analyst or technical consultant.

In addition to the coursework listed under MCSA, those seeking MSCE certification complete study in the following areas:

- ITEC 5965** Planning & Maintaining a Server Network Infrastructure (MCSE 2278)
- ITEC 5870** Planning, Implementing & Maintaining Active Directory Infrastructure (MCSE 2279)
- ITEC 5875** Designing an Active Directory and Network Infrastructure (MCSE 2282)

Thomas Nelson Community College offers industry certification courses to prepare you for a career in the IT field. After successful completion of courses, participants will be prepared for positions in computer help desk, network installation & administration, website management and more. Our industry-based computer certification programs help individuals, businesses, and government agencies access high quality information technology education by providing: a broad range of industry-certified courses and programs in state-of-the-art facilities; customized training solutions to meet the needs of any individual or organization; and industry-certified instructors who bring their practical experience to the learning process.



Also approved by Department of Rehabilitative Services and Department of Veterans Affairs

Visit our website at <http://workforce.tncc.edu/continuingeducation/classregistration.php> or call (757) 825-2937 or 825-2935 for information on how to register

Course schedule is located on our website. Check current schedule of classes for exact course offerings and explanation of administrative policies, including refund policy.

**College credit may be available for successful completion of these courses. See TNCC advanced standing guide for details.*