

Alexandria Technical and Community College

CVNP 1606: Supporting Windows Operating Systems

A. COURSE DESCRIPTION

Credits: 3

Lecture Hours/Week: 2

Lab Hours/Week: 1

OJT Hours/Week: *.*

Prerequisites: None

Corequisites: None

MnTC Goals: None

This course offers in-depth study of all the functions and features of installing, configuring, and maintaining Microsoft Windows operating systems. This course is intended for people getting started in computer networking as well as experienced network administrators new to Windows desktop operating systems.

B. COURSE EFFECTIVE DATES: 08/22/2016 - Present

C. OUTLINE OF MAJOR CONTENT AREAS

1. Introducing Windows operating systems
2. Installing Windows operating systems
3. Deploying Windows operating systems
4. Working with disks and devices
5. Connecting to a network
6. Sharing resources
7. Working with applications
8. Managing and monitoring Windows operating systems performance
9. Working with workgroups
10. Securing Windows operating systems
11. Administering Windows operating systems
12. Using mobile computers

D. LEARNING OUTCOMES (General)

1. The learner will exhibit the support functions of other users (installing, configuring, troubleshooting problems) in a work environment, including keeping their own leased laptop operating properly in a multi-platform, networked environment.
2. The learner will be prepared to take the Microsoft certification exam.
3. The learner will exhibit an understanding of Windows operating systems by in-depth study of all the functions and features of installing, configuring, and maintaining Windows operating systems.

E. Minnesota Transfer Curriculum Goal Area(s) and Competencies

None

F. LEARNER OUTCOMES ASSESSMENT

As noted on course syllabus

G. SPECIAL INFORMATION

None noted