

Course Outline

MSFT-215

Administering Microsoft Windows 2000 Active Directory Services

3 Semester Hours

HOWARD COMMUNITY COLLEGE

Description

This course is designed to give students the knowledge and experience to install, configure and administer Microsoft Windows 2000 Active Directory Services.

Prerequisite: MSFT-210 (3 hours lecture, 1 hour lab)

Overall Course Objectives

Upon completion of this course the student will be able to:

1. Identify and understand the features of Active Directory Services (ADS)
2. Identify ADS tools and tasks
3. Implement an ADS structure
4. Integrate DNS and ADS
5. Configure site and intersite replication
6. Administer user and group accounts
7. Secure network resources
8. Administer shared folders
9. Administer the ADS structure
10. Administer group policies
11. Secure and manage the ADS

Major Topics

- I. Introduction to Windows 2000
- II. Introduction to Active Directory
- III. Active Directory Administration Tasks and Tools
- IV. Implementing Active Directory
- V. DNS and Active Directory Integration
- VI. Configuring Sites and Intersite Replication
- VII. User Account Administration
- VIII. Group Account Administration
- IX. Securing Network Resources
- X. Administering Shared Folders
- XI. Administering Active Directory
- XII. Administering Group Policy
- XIII. Active Directory Security Solutions
- XIV. Managing Active Directory Performance

About Certification Curriculum at HCC

When a student takes a certification course at HCC, that student usually receives more instruction time than they would receive in other formats. Therefore, while taking certification courses at HCC, the student may expect not only instruction from certification materials but additional academic and practical exercises and course work to better equip the student not only for the corresponding certification exam but for eventual utilization in their professional endeavors.

Course Requirements

Grading/exams: Grading procedures will be determined by the individual faculty member but will include the following: two quizzes or exams and one lab activity.

Other Course Information

This course is a Network Administration core course. This course is also intended for students who wish to become a Microsoft Certified Systems Engineer 2000.

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