



MONROE COUNTY
COMMUNITY COLLEGE

Course Outcome Summary

Required Program Core Course

CIS 234 Advanced Windows Server

Course Information

Division	Business
Contact Hours	45
Total Credits	3

Prerequisites

CIS 230 Windows Server

Course Description

This course provides a training solution for support professionals working in a Microsoft Windows Server-based enterprise environment. Students must have previous experience supporting a Windows-based network. Students learn to design, implement and support the Windows Server network operating system in a multi-domain enterprise environment. The course is organized in four units, each covering support in different areas of the enterprise environment. In addition, this course will help to prepare student to successfully pass the MCSE certification exam.

**This course is a required core course for students pursuing an:
AAS in System Administration Specialist**

Course Outcomes

In order to evidence success in this course, the students will be able to:

1. Implement and administer a Windows Server;
2. Implement and administer a Windows Server Domain Controller
3. Activate and administer server services;
4. Manage Users, Groups and Organizational Units
5. Setup and manage Group Policy Objects
6. Implement File Services
7. Secure a Windows Server
8. Understand Virtualization

Program Outcomes Addressed by this Course:

Upon successful completion of this course, students should be able to meet the program outcomes listed below:



System Administration Specialist:

Upon successful completion of this course, students should be able to meet the program outcomes listed below:

1. Implement and administer a Windows Server

Applies to Program Outcome

Use, install, configure, manage, troubleshoot and maintain a server operating system.

2. Implement and administer a Windows Server Domain Controller;

Applies to Program Outcome

Use, install, configure, manage, troubleshoot and maintain a server operating system.

3. Activate and administer server services;

Applies to Program Outcome

Use, install, configure, manage, troubleshoot and maintain a server operating system.

4. Manage Users, Groups and Organizational Units;

Applies to Program Outcome

Use, install, configure, manage, troubleshoot and maintain a server operating system.

5. Setup and manage Group Policy Objects;

Applies to Program Outcome

Use, install, configure, manage, troubleshoot and maintain a server operating system.

6. Implement File Services;

Applies to Program Outcome

Use, install, configure, manage, troubleshoot and maintain a server operating system.

7. Secure a Windows Server

Applies to Program Outcome

Use, install, configure, manage, troubleshoot and maintain a server operating system.

Date Updated:

By: