

Module Title:	Network Management System
Module ID:	CAP 333
Prerequisite:	CAP 240, CAP 332
Level:	6
Credit Hours:	3 (1+4+0)

Module Description:

Practices and procedures for installing and configuring modern network operating systems, including user accounts, file, print and terminal servers, mobile computing, and disaster protection.

Module Aims:

The course introduces Practices and procedures for installing and configuring modern network operating systems, including user accounts, file, print and terminal servers, mobile computing, and disaster protection.

Learning Outcomes:

- To learn the evolution of Operating systems.
- Installing to computer networks
- Using the Shell
- Understanding Processes
- To study computer security issues and Operating System tools.
- Understanding Shell Scripts
- Using Backup

List of Topics	No. of Weeks	Contact Hours
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Introduction	1	3
Network Operating-System	1	3
Learning The Shell	2	6
Manipulating Files And Directories	2	6
Permissions	2	6
Processes.	1	3
Networking	2	6
Archiving And Backup	2	6
Text Processing	1	3
Writing Shell Scripts	1	3

Textbook:

Michael Palmer and Michael Walters, Guide to Operating Systems, Cengage Learning