COURSES

NETWORK OPERATING SYSTEMS

NOS-120 Linux/UNIX Single User

Lec 2 Lab 2 Clinic 0 Credit 3

This course develops the necessary skills for students to develop both GUI and command line skills for using and customizing a Linux workstation. Topics include Linux file system and access permissions, GNOME Interface, VI editor, X Window System expression pattern matching, I/O redirection, network and printing utilities. Upon completion, students should be able to customize and use Linux systems for command line requirements and desktop productivity roles.

Co-Requisites: None Pre-Requisites: None

NOS-130 Windows Single User

Lec 2 Lab 2 Clinic 0 Credit 3

This course introduces operating system concepts for single-user systems. Topics include hardware management, file and memory management, system configuration/optimization, and utilities. Upon completion, students should be able to perform operating systems functions at the support level in a single-user environment.

Co-Requisites: None Pre-Requisites: None

NOS-230 Windows Administration I

Lec 2 Lab 2 Clinic 0 Credit 3

This course covers the installation and configuration of a Windows Server operating system. Emphasis is placed on the basic configuration of core network services, Active Directory and group policies. Upon completion, students should be able to install and configure a Windows Server operating system.

Co-Requisites: None **Pre-Requisites:** None