

# COURSES

## NETWORK OPERATING SYSTEMS

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### **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