

# Network Laboratory



## Hardware Equipment:

- 16 Dell Desktops.
- A main server.
- Cisco Switch: 2960
- Cisco Router: 2821

## Overview:

The Network lab is equipped with Cisco Routers, Cisco Switches, a server and 16 PC units. Students can use these resources to simulate a real network. The Network lab provides two methods of Networking: Window Based Networking and Cisco Based Networking. The Network lab also provides students with the opportunity to learn wireless and Adhoc based Networking.

## Courses:

ITAP 3431 – Network Security  
ITAP 2431 – Network Management  
ITAP 3471: Web Server Management  
ITAP 1312: Web Programming

## Software Resources:

- Windows XP
- Windows Server 2003
- TelNet
- SSH
- OpenSSL

