## **ITMT - CIS**

ITMT 1440 Managing and Maintaining a Microsoft Windows Server 2003 Environment 4 Credit Hours (4 Lec, 1 Lab)

Course Type: Technical/Vocational Course

ITMT 1450 Implementing Managing and Maintaining a Microsoft Windows Server 2003 Network Infrastructure Network 4 Credit Hours (4 Lec, 1 Lab)

Implementing routing; implementing, managing, and maintaining Dynamic Host Configuration Protocol (DHCP), Domain Name System (DNS), and Windows Internet Name Service (WINS); securing Internet Protocol (IP) traffic with Internet Protocol Security (IPSec) and certificates; implementing a network access infrastructure by configuring the connections for remote access clients; and managing and monitoring network access. Prerequisite: ITMT 1440
Course Type: Technical/Vocational Course

ITMT 2400 Planning Implementing and Maintaining a Microsoft Windows Server 2003 Active Directory Infrastructur 4 Credit Hours (4 Lec, 1 Lab)

Windows Server 2003 directory service environment. Includes forest and domain structure; Domain NameSystem (DNS); site topology and replication; organizational unit structure and delegation of administration; Group Policy; and user, group, and computer account strategies. Prerequisite: ITMT 1450

Course Type: Technical/Vocational Course