ITNET-112: Microsoft Server Administration 1

Course Description:

This course provides preparation for the Microsoft Technology Specialist (TS) exam, 70-640: Windows Server 2012 Active Directory, configuring. Topics include the configuration and troubleshooting of Active Directory DNS, server roles, objects and environment. This course advances the content presented in ITNET-110. MATC strongly recommends that students complete INTET-110 or have the equivalent skills, prior to enrollment in this course.

Total Credits: 3.00

Course Competencies

1. **Install and Configure Domain Controllers**
2. **Create and manage Active Directory user and computers**
3. **Create and manage Active Directory groups and organizational units (OUs)**
4. **Configure service authentication and account policies**
5. **Configure Active Directory in a complex enterprise environment**
6. **Create and Manage Group Policy Objects (GPOs)**
7. **Implement Active Directory Certificate Services (AD CS)**
8. **Implement Identity Federation and Access Solutions (AD FS)**