SPRINGFIELD TECHNICAL COMMUNITY COLLEGE

ACADEMIC AFFAIRS

Course Number: __TCOM-336__   Department: __Telecommunications Tech__

Course Title: __Active Directory__   Semester: __Fall__   Year: __2009__

Objectives/Competencies

Course Objective	Competencies
1. To become familiar with the concept of Microsoft Active Directory.	1. To be able to describe the components of a single sign on network directory, it's components and their inter-relationships.
2. To become familiar with the name resolution and DNS	1. To be able to configure and install name resolution and DNS to support Active Directory.
3. To learn the process to plan and implement an Active Directory.	1. To be able to demonstrate knowledge about the planning process to design and Active Directory. 2. To be able to demonstrate knowledge about the logical design of an Active Directory. 3. To be able to demonstrate knowledge about the physical design of an Active Directory.

Course Objective	Competencies
4. To become familiar with the backup and replication of Active Directory.	1. To be able to demonstrate knowledge about the backup process for Active Directory. 2. To be able to demonstrate knowledge about the replication services in Active Directory.
5. To become familiar with the security services of Active Directory.	1. To be able to demonstrate knowledge about the the creation of users, groups, computers, and resources in Active Directory. 2. To be able to demonstrate knowledge about the group policies in Active Directory. 3. To be able to demonstrate knowledge about the use of third party applications that authorize users from Active Directory.