
SECTION HEADING

CST 2300: Windows Client/Server Administration II

Description

Windows Client/Server Administration II is a comprehensive course that focuses on the setup, support, and management of both Windows Server and the Windows desktop client operating systems. It provides students with the knowledge and skills needed to effectively implement, administer, and troubleshoot Windows network environments.

Credits

3

Prerequisite

CST 2224

Topics to be Covered

1. Clustering and high availability
2. Active Directory Certificate Services
3. Dynamic Access Control
4. Active Directory Rights Management Services
5. Active Directory Federation Services
6. Windows Subsystem for Linux
7. Cloud Services and hybrid services
8. Security systems and services

Learning Outcomes

1. Configure essential network services
2. Install Windows Subsystem for Linux
3. Configure Group Policy to support Dynamic Access Control
4. Implement Windows Server and desktop client operating systems
5. Administer user accounts, groups, and permissions in a Windows network environment
6. Implement and Manage Active Directory Federation Services

Credit Details

Lecture: 2

Lab: 1

OJT: 0