

ITNW 1354
Implementing and Supporting Servers

Western Texas College

- I. Basic Course Information
 - A. An introduction to the basic concepts of network administration.
 - B. Any required prerequisites: None.
- II. Student Learning Outcomes
 - A. Describe a network; explain the role of directory services; set up and manage users; distributed print services; file system and directory services security.
- III. Major Course Requirements
 - A. Final Exam.
- IV. Information on Books and Other Course Materials
 - 1. Book -- Hands-On Microsoft Windows Server 2008 Administration 1st Edition, Michael Palmer , ISBN-10: 1423902343, ISBN-13: 9781423902348, 524 Pages Paperback, Previous Editions: 2004, 2004 © 2009 Published
- V. Other Policies, Procedures and Important Dates are available in the WTC Course [Catalog](#).
- VI. Course Organization and Schedule
 - . Weekly Course Schedule

Week Number	Section/Online Work
Week 1	Intro to course and materials
Week 2	Chapter 1 – Installing servers
Week 3	Chapter 2 – Configuring the server environment
Week 4	Chapter 3 – Configuring, managing, and troubleshooting
Week 5	Chapter 4 – Printing services
Week 6	Chapter 5 – Config and manage data storage
Week 7	Chapter 6 – Network services
Week 8	Chapter 7 – Deploying IIS and active directory certificate services
Week 9	Chapter 8 – Virtualization
Week 10	Chapter 9 – Application and data provisioning
Week 11	Chapter 10 – Security
Week 12	Chapter 11 – Server and network monitoring
Week 13	Chapter 12 – Managing system reliability and availability
Week 14	Chapter 14 – User account management

Week 15	Semester review
Week 16	FINAL EXAM

Disclaimer: Schedule and content is subject to change at the instructor's discretion.

Class/Lab Assignments	60%
Open Book Exams	20%
Final Exam	20%

Last Modified: August 18, 2015