

**Syllabus:** Implementing Network Directory Services

**Course Number:** ITNW 1345 **Semester & Year:** MASTER **Instructor Information** 

> Name: Office: Telephone: E-mail: Office Hours:

**Textbook Information** 

TBD by instructor

### **Course Description**

In-depth coverage of the skills necessary to install, configure, and administer Network Directory service.

# **Student Learning Outcomes for the Course**

Upon successful completion of the course you will be able to:

- Describe the logical and physical structure of directory services
- Configure the Domain Name System (DNS) server service to support directory services
- Create and administer user accounts and group resources
- Delegate and administer control of directory objects
- Maintain and restore the directory database

# Student Requirements for Completion of the Course and Due Dates

Students are expected to attend all class sessions and complete assigned labs. The class will loosely cover material found in the chapters, but we will be deviating from the main flow as necessary to fit learning objectives of the class.

Month	Date	Material to be covered	
		Go over syllabus and course requirements	
		Directory services – what are they	
		Domains, trees, forests	
		Installation of server and client O/S	
		Installation of server and client O/S (continued)	
		DNS role in directory services	
		Installation of directory services	
		Installation of directory services (continued)	
		Domain accounts vs. local machine accounts	
		User and group accounts	
		User and group accounts (continued)	
		Directory object permissions	
		Delegate and control of directory objects	
		Backup and restore of directory services database	

#### **Student Assessment**

Students will be assessed on successful completion of the assigned materials. Assessments will consist of written examinations and hands-on labs.

## **Grading Scale**

Grade	
Α	90-100
В	80-89
С	70-79
D	60-69
F	59-below

# **Attendance Policy**

Students who have 2 weeks of non-participation will be dropped from the course. The last day to drop the class is TBD. After that date drops with a grade of "W" will no longer be given.

## Make-up Policy

The student is responsible for work missed because of illness, school business, religious holidays, military service or other circumstances and must make arrangements with their instructor prior to their absences. No incomplete grades will be given for failure to attend and participate.

#### **Academic Integrity Statement**

Scholastic dishonesty, involving but not limited to cheating on a test, plagiarism, collusion, or falsification of records will make the student liable for disciplinary action after being investigated by the Dean of Students. Proven violations of this nature will result in the student being dropped from the class with an "F".

This policy applies campus wide, including TC Testing Center, as well as off-campus classroom or lab sites, including dual credit campuses. This information can be found in the Student Handbook at <a href="https://texarkanacollege.edu">https://texarkanacollege.edu</a>.

#### **Disability Act Statement:**

Texarkana College complies with all provisions of the Americans with Disabilities Act and makes reasonable accommodations upon request. Please contact Larry Andrews at 903.823.3283, or go by the Recruitment, Advisement, and Retention Department located in the Administration building for personal assistance.

If you have an accommodation letter from their office indicating that you have a disability which requires academic accommodations, please present it to me so we can discuss the accommodations that you might need for this class. It is best to request these changes at the beginning if not before the start of class so there is ample time to make the accommodations.

## **Financial Aid:**

**Attention!** Dropping this class may affect your funding in a negative way! You could owe money to the college and/or federal government. Please check with the Financial Aid office before making a decision.