

System and Network Administration  
CSIS 341  
Lab 08

Name \_\_\_\_\_

- Please upload your answers to the appropriate D2L folder.
- All the requirements for a section must be satisfactory completed for credit.
- The lab must be completed before the due date and time.
- Contact your instructor with your questions about the assignments.
- The student must insure all the answers are free from any malware.
- The student must insure all answers are legal as defined by the class syllabus.

**Lab08 – Configuring and Maintaining the Active Directory Infrastructure**

**8.1.** This section is seven parts. Use the **name2** file and create logons for all the names in your OU. All the logon names must be a form of the name. All five answers must be in a single pdf file uploaded to the appropriate drop box. You must use the command line to generate your evidence.

**8.1.1.** Provide evidence names 1-19 are in the section Alpha.

**8.1.2.** Provide evidence names 20-39 are in the section Beta.

**8.1.3.** Provide evidence names 40-57 are in the section Chi.

**8.1.4.** Provide evidence all the logons will expire at the end of the semester.

**8.1.5.** Provide evidence all the logons have a home directory.

**8.1.6.** Provide the Idif output showing only your OU.

**8.1.7.** Create a change control document for this lab.

**8.1.7.1.** Identify who is making the changes

**8.1.7.2.** Provide contact information for the person making the changes

**8.1.7.3.** Identify when the changes will be made

**8.1.7.4.** Identify what the changes are

**8.1.7.5.** Identify the rollback procedure to undo the changes.

**8.2.** Create a document for each logon you created. The answer must be in a pdf file. You may put all your documentation in one pdf file if each document uses page breaks.

**8.2.1.** The document will clearly identify the logons entire upn logon name.

**8.2.2.** The document will clearly identify the person's initial password. Note, each logon must have a working unique initial password.

**8.2.3.** The document will clearly provide directions for the person to correctly logon to the dragon.example.org tree.

**8.2.4.** The document will clearly provide step by step (each click or return/enter is a step) how a logon will change passwords at any time.

**8.3.** This section is four parts. You must successfully complete all the listed simulators.

**8.3.1.** Simulator 2.10.5 Delegate Administrative Control

**8.3.2.** Simulator 3.1.3 Add Role Services for FSRM

**8.3.3.** Simulator 3.1.5 Configure FSRM Quotas

**8.3.4.** Simulator 3.1.7 Configure FSRM File Screens

**8.4.** This section is three parts. You must successfully complete all the listed simulators.

**8.4.1.** Simulator 3.2.4 Add Role Services for DFS and Create a Namespace

**8.4.2.** Simulator 3.4.7 Encrypt a Folder

**8.4.3.** Simulator 3.5.5 Configure BitLocker with a TPM