## Managing Directory Services CSEC 2204 Lab 04

- Contact your instructor with your questions about the assignments.
- The student must insure all the answers are free from any malware.
- The student must ensure all answers are legal as defined by the class syllabus.
- All parts of your answers must be neat and easy to read.
- Paragraphs are at least four properly constructed English sentences.
- Embedding documents within documents does not work with the D2L Bright Space assignments.
- Plagiarism will not be tolerated.
- Unless noted, all lab sections must be done as unprivileged login.
- Labeling answers is highly recommended.

## 4. Lab 04: PowerShell

- 4.1. Upload each answer to the D2L Bright Space Assignment section 4.1 before the due date found in the 2204a.pdf document. Submit the csv showing successful completion of the listed ACM Percipio lab. The csv is under your "Learning Activity".
  - 4.1.1.Lab: Getting Started with Active Directory Domain Services [Getting Started] (2h).
    - 4.1.1.1. Note: If the simulation fails, show the failure and describe at least one troubleshooting tactic you used to resolve the problem.
  - 4.1.2.Identify if an AI type program was used to complete this lab section. If an AI program is used, identify the AI system used.
- 4.2. Upload each answer to the D2L Bright Space Assignment section 4.2 before the due date found in the 2204a.pdf document. Submit the csv showing successful completion of the listed ACM Percipio lab. The csv is under your "Learning Activity".
  - 4.2.1.Lab: Manage Users and Groups by Using Windows PowerShell [Guided] (30m).
    - 4.2.1.1. Note: If the simulation fails, show the failure and describe at least one troubleshooting tactic you used to resolve the problem.
  - 4.2.2.Identify if an AI type program was used to complete this lab section. If an AI program is used, identify the AI system used.
- 4.3. Upload each answer to the D2L Bright Space Assignment section 4.3 before the due date found in the 2204a.pdf document. Submit the csv showing successful completion of the listed ACM Percipio lab. The csv is under your "Learning Activity".
  - 4.3.1.Lab: Configure Multiple User Principal Name Suffixes [Guided] (1h).
    - 4.3.1.1. Note: If the simulation fails, show the failure and describe at least one troubleshooting tactic you used to resolve the problem.
  - 4.3.2.Identify if an AI type program was used to complete this lab section. If an AI program is used, identify the AI system used.
- 4.4. Upload each answer to the D2L Bright Space Assignment section 4.4 before the due date found in the 2204a.pdf document. Submit the csv showing successful completion of the listed ACM Percipio lab. The csv is under your "Learning Activity".
  - 4.4.1.Lab: Manage Users, Groups, and Devices in Active Directory Domain Services [Guided] (30m).
    - 4.4.1.1. Note: If the simulation fails, show the failure and describe at least one troubleshooting tactic you used to resolve the problem.
  - 4.4.2.Identify if an AI type program was used to complete this lab section. If an AI program is used, identify the AI system used.