

System and Network Administration  
CSIS 341  
Lab 10

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.

**Lab10 – Server Management and Monitoring**

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

**10.1.1.** Simulator 5.1.3 Add Role Services for Routing and Remote Access

**10.1.2.** Simulator 5.1.8 Enable LAN Routing

**10.1.3.** Simulator 5.1.9 Add Static Routes

**10.1.4.** Simulator 5.1.10 Configure RIP Routing

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

**10.2.1.** Simulator 5.2.4 Configure NAT

**10.2.2.** Simulator 5.3.7 Configure a VPN Server

**10.2.3.** Simulator 5.4.4 Create a Network Access Policy 1

**10.2.4.** Simulator 5.4.5 Create a Network Access Policy 2

**10.3.** This section is one part. Report your score of the 70-411 practice test found on the simulation web site. Please report the results from running the exam in assessment mode or the mode most similar to the certification exam.

**10.4.** This section is three parts. All three parts must be in a single pdf file uploaded to the appropriate drop box. In a perfect world, you should complete all the lab sections before completing this lab section; however, you must wait to complete this lab until week 14 of the semester. All three answers must be in a single pdf file uploaded to the appropriate drop box

**10.4.1.** Identify the lab or lab section that was most difficult for you. Provide at least one sentence explaining why this was the most difficult lab or lab section.

**10.4.2.** Identify the lab or lab section that was the easiest for you. Provide at least one sentence explaining why this was the easiest lab or lab section.

**10.4.3.** Identify the lab or lab section you learned the most. Provide at least one sentence explaining why you learned the most from this lab or lab section.