

Network Operating Systems
CPTR 2272
Lab 09

- 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.
- 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.

Lab 09: Securing Windows Server 2016

- 9.1 Each subsection is worth six points to a maximum of twenty-five points. Upload each section answer(s) to the D2L Bright Space Assignment section 9.1 before the due date found in the 2272a.pdf document. All permissions will follow the Principle of Least Privilege. The text must be readable by the instructor. Submit a Portable Document Format (PDF) or word processing file containing your answers.
- 9.1.1 Provide a text file list of all the members distinguished name of your OU with permission to print to the class Active Directory printer.
 - 9.1.2 Provide a text list of all the members distinguished name of your OU administration group on the class Active Directory domain.
 - 9.1.3 Provide the complete text file of the audit/log file entry showing successful print from one of your OU administration accounts.
 - 9.1.4 Provide the complete text file of the audit/log file entry showing successful print from one of your OU non-administration accounts.
- 9.2 Each subsection is worth eight points to a maximum of twenty-five points. Students may upload the appropriate csv file to the D2L Bright Space Assignments section 9.2 before the due date found in the 2272a.pdf document.
- 9.2.1 Simulator lab 1.5.8 Create a Zone and Add Records
 - 9.2.2 Simulator lab 1.5.9 Create CNAME Records
 - 9.2.3 Simulator lab 1.6.6 Enable Dynamic DNS Updates
- 9.3 Each subsection is worth eight points to a maximum of twenty-five points. Students may upload the appropriate csv file to the D2L Bright Space Assignments section 9.3 before the due date found in the 2272a.pdf document.
- 9.3.1 Simulator lab 1.6.7 Configure DNS Round Robin
 - 9.3.2 Simulator lab 1.7.4 Configure Search Suffixes
 - 9.3.3 Simulator lab 1.8.7 Configure DNS Logging
- 9.4 Each subsection is worth eight points to a maximum of twenty-five points. Students may upload the appropriate csv file to the D2L Bright Space Assignments section 9.4 before the due date found in the 2272a.pdf document.
- 9.4.1 Simulator lab 1.8.8 Configure DNS Advanced Settings
 - 9.4.2 Simulator lab 1.8.9 Configure DNS Aging and Scavenging
 - 9.4.3 Simulator lab 1.9.8 Configure DNSSEC