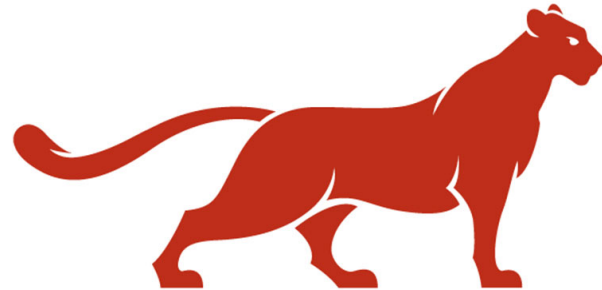


CET2792C INSTALL AND CONFIGURE WINDOWS SERVER

FALL 2023

Download the PDF Version:



VALENCIA COLLEGE

Division of Engineering, Computer Programming, and Technology
Department of Cybersecurity and Network Engineering Technology.

West Campus Building 9, Room 140 | (407) 582-1902/1903
West Campus Building 11, Classrooms 261, 262, and 264



Valencia College is a **National Center of Academic Excellence in Information Assurance Education**
Since 2018, Valencia College has been a CAE-CD (CAE in Cyber Defense)
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CET2792C Install and Configure Windows Server (3 Credits)

Fall 2023

Table of Contents

1. [Course Information](#)
2. [Course Materials and Resources](#)
3. [Professor Information](#)
4. [Grading Information](#)
5. [Policies and Procedures](#)
6. [Important Dates](#)
7. [Conflict Resolution](#)
8. [Tips for Success](#)
9. [Course Summary](#)

1. Course Information

This course provides the student with the knowledge and skills necessary for installing, configuring, managing, and supporting the latest Microsoft network infrastructure. Major focus would be on the understanding of the network technologies most commonly used with Windows Server and IP-enabled networks. This course is part one in a series of three courses that provide the skills and knowledge necessary to implement a core Windows Server infrastructure in an existing enterprise environment.

Prerequisites

CET 2178C and CET 2486C OR CTS 1131C and CTS 1134C

Class Time and Location

Online. We use ZOOM and TEAMS for communication. ZOOM meetings are Mondays at 4 PM EST. They will run anywhere from an hour and a half to two hours.

ZOOM Link: <https://valenciacollege.zoom.us/j/94158331057?pwd=bnox3IIREYya2RsOWtMNHlxV2tEdz09>

TEAMS

Link: <https://teams.microsoft.com/l/team/19%3aNr9pihj5rseQIJgdaPkO73dqZBcgFDfIKUQzsAe8SuM1%40thread.tacv2/conversations?groupId=d2200e5a-68c2-4018-a8bd-ec2b77d260e0&tenantId=0e886695-3d17-41a8-8544-135b0a92a47c>

Class Dates:

- 08/21/2023
- 08/28/2023
- ~~09/04/2023~~ No meeting - Labor Day!!
- 09/18/2023
- 09/25/2023 Two weeks off after this meeting due to midterm
- 10/16/2023
- 10/23/2023
- 10/30/2023
- 11/06/2023

- 11/13/2023
- 11/20/2023 Last meeting! Thanksgiving break, then final exams!

Learning Outcomes

- Implement Server Virtualization with Hyper-V
- Configuring TCP/IP v4 and IPv6 addressing schemes
- Manage Active Directory Domain Services objects
- Configuring Dynamic Host Configuration Protocol (DHCP)
- Configuring a Domain Name System (DNS) server
- Configure routing and remote access
- Configure wireless network
- Configuring file and print services
- Managing Windows Server network infrastructure
- Implement Group Policy and Group Policy Objects

[TOP](#)

2. Course Materials and Resources

This section outlines the course materials you will need for this class. Materials can include software, hardware, and textbooks. Make sure to double-check the information listed in this section so that you get everything you need to be successful in this class.

Textbook Information

NETWORKING

Hands-On Microsoft Windows Server 2016

Second Edition

Michael Palmer

Textbook Information:

- Hands-On Microsoft Windows Server 2016
- Second Edition
- **Author:** Michael Palmer
- **ISBN-13:** 978-1305078628
- **ISBN-13 Ebook:** 9781337669733
- **Publisher:** Cengage Learning

Please Note

The eTextbook from Cengage will be linked throughout the course for ease of access. You will need a subscription to either Cengage Unlimited or Cengage Unlimited eTextbook in order to access the linked chapters. Please purchase the code through the bookstore.

Hardware Requirements

Minimum Hardware Recommended for the CYNET Program: Windows 10 PC/Laptop with at least 16 GB RAM; i5 or better processor; and a headset. **MAC computers are NOT supported for this class.**

Please Note

Please note that any support provided for hardware or software that falls outside of the specified requirements will be on a best-effort basis only. It is your responsibility to ensure that your equipment meets the necessary requirements. If you have any questions, please do not hesitate to ask your instructor or the lab team.

Required Software

- Microsoft Office
- VMWare Workstation 17

- o Microsoft Visio
- o TEAMS (Web App --or-- Desktop App)

Please Note

We will go through some software installation in the first few weeks of class. So, if you do not have one or more of the required pieces of software, do not panic. We will get to it during the first few weeks.

Optional Course Materials

Items in this section are optional and are not required for this class.

- o External Hard Drive (Minimum Recommended size is: 500GB)
- o *Windows Server 2019 & PowerShell All-in-One For Dummies 1st Edition* by Sara Perrott (ISBN-13: 978-1119560715)
- o *Mastering Windows Server 2019: The complete guide for IT professionals to install and manage Windows Server 2019 and deploy new capabilities, 2nd Edition* by Jordan Kraus (ISBN-13: 978-1789804539)

Links

- VMWare Software (BrightSpace):
 - o [VMWare license key page](#)
 - o [Download VMWare Workstation for Windows](#)
 - o [Download VMWare Workstation for Linux](#)
 - o [Download VMWare Fusion for Macintosh](#)
 - o [Download VMWare vSphere 6.7 Enterprise Plus](#)
- Microsoft Azure for Teaching: <https://signup.azure.com/studentverification?offerType=3>
- ISO (Images) Link: [One Drive Link](#)

Library Resources

Additional resources for the engineering program can be found at: <http://libguides.valenciacollege.edu/engineering>; find additional library services at: <https://valenciacollege.edu/students/library/>

Open Lab/Tutoring

<https://valenciacollege.edu/academics/departments/engineering/lab-hours.php>


Network Engineering Technology (Cybersecurity, Microsoft, Cisco) Lab

Location: Microsoft Teams Virtual Lab

Hours: Monday to Thursday: 1 pm to 6 pm EST

Email: netlab@valenciacollege.edu

Learning Support Statement

Learning Support Services provides students with academic support through distance tutoring, face to face tutoring at the campuses, writing consultations, library services, and resources. Tutoring is offered in most academic disciplines including math, science, foreign languages, English for academic purposes (EAP), computer programming and writing assistance for any course. Assistance with library research can be accessed online through Atlas or the tutoring LibGuide. For more information on how to access tutoring and library research assistance, please visit the college-wide Learning Support Services LibGuide at: <https://libguides.valenciacollege.edu/distancetutoring> 

Please Note

Brainfuse is our new 24/7 online tutoring and learning hub, which is available to all of Valencia's students. This service is best used as a back-up to Valencia's Distance Tutoring service, not as a replacement. Brainfuse is accessible through Canvas or by visiting <https://valenciacollege.edu/students/learning-support/>

3. Professor Information

Dr. Gerri Roberts, Professor, Cybersecurity and Network Engineering Technology, West Campus



Faculty FrontDoor: <https://frontdoor.valenciacollege.edu/faculty.cfm?uid=groberts21>

Contact Information

My contact information is listed in this section.

Contact Information

Method of Contact	Contact Information
Office Location:	West Campus, 11-253
Email Address:	groberts21@valenciacollege.edu
Office Phone:	407-582-5854
Appointment Link:	Schedule online ↗
TEAMs Link:	Teams Link ↗
ZOOM Link:	ZOOM Link ↗

Office Hours

My office hours are listed in this section, along with how to make an appointment with me.


Office Hours

Day of the Week	Time Available
Monday	12 PM to 3 PM EST
Tuesday	3 PM to 4 PM EST
Wednesday	12 PM to 3 PM EST
Thursday	12 PM to 3 PM EST

Day of the Week	Time Available
Friday	12 PM to 2 PM EST

Appointments:

Make an appointment with me using Microsoft Bookings

at: <https://outlook.office365.com/owa/calendar/InstructorMeeting@valenciacollege.edu/bookings/> 

TOP

4. Grading Information

Please Note

Due dates are not provided on the syllabus as they vary from week to week depending on the activities of that week. The **Course Summary** after the syllabus content provides a break down of the due dates and assignments that are due (as well as includes reading and video lessons). Please double-check all due dates each week to ensure that you are turning in assignments on time. Late assignments will not be accepted unless previous arrangements have been made. Assignments may lock after the due date and you may not be able to turn in assignments after the due date (see the Grading Policy for further information about due dates and late credit).





Assignment Schedule

Please Note

the provided schedule is tentative and can change. Please pay attention to communication from your professor as if the schedule changes, your professor will let you know. Schedule changes can occur due to issues such as hurricanes and school closures.

Assignment Schedule

Week	Dates	Activities
1	08/21/2023 to 08/27/2023	<ul style="list-style-type: none"> • <u>Introductions and Course Setup</u> • <u>Student Expectations Letter from the Dean</u> • <u>Classroom Setup: Step 1: Downloading and Installing VMWare Workstation</u> • <u>Classroom Setup: Step 2: Downloading and Saving the Image(s)</u> • <u>Classroom Setup: Downloading and Installing TEAMS</u> • <u>Classroom Setup: Downloading and Installing Visio</u>
2	08/28/2023 to 09/03/2023	<ul style="list-style-type: none"> • <u>Classroom Setup: Step 3: Using VMWare to Make Your Virtual Machines</u> • <u>Lab Assignment: Chapter 1: Introduction to Windows Server 2016</u>
3	09/04/2023 to 09/10/2023	<ul style="list-style-type: none"> • <u>Lab Assignment: Chapter 2: Installing Windows Server 2016</u> • <u>Classroom Project: Initial Visio Diagram</u> • <u>Classroom Project: Initial Server Build</u>
4	09/11/2023 to 09/17/2023	<ul style="list-style-type: none"> • <u>Lab Assignment: Chapter 3: Configuring the Windows Server 2016 Environment</u> • <u>Lab Assignment: Chapter 3B: PowerShell</u> • <u>Classroom Project: Promote a Domain Controller Visio Diagram</u> • <u>Classroom Project: Promote a Domain Controller Build</u>
5	09/18/2023 to 09/24/2023	<ul style="list-style-type: none"> • <u>Lab Assignment: Chapter 4: Introduction to Active Directory and Account Management</u> • <u>Classroom Project: Add a Second Server to the Domain Visio Diagram</u> • <u>Classroom Project: Add a Second Server to the Domain Build</u>
6	09/25/2023 to 10/01/2023	<ul style="list-style-type: none"> • <u>Lab Assignment: Chapter 5: Configuring, Managing, and Troubleshooting Resource Access</u> • <u>Classroom Project: Add a Client Computer to the Domain Visio Diagram</u> • <u>Classroom Project: Add a Client Computer to the Domain Build</u>

7 AND 8	10/02/2023 to 10/08/2023 AND 10/09/2023 to 10/15/2023	MIDTERM EXAMINATIONS  10/02/2023 to 10/15/2023 <ul style="list-style-type: none"> • <u>Classroom Project: Practice Project Outline</u> • <u>Classroom Project: Practice Project Build</u>
9	10/16/2023 to 10/22/2023	<ul style="list-style-type: none"> • <u>Lab Assignment: Chapter 6: Configuring Windows Server 2016 Printing</u> • <u>Lab Assignment: Chapter 7: Configuring and Managing Data Storage</u> • <u>Final Hands-On Project: Planning Documentation</u>
10	10/23/2023 to 10/29/2023	<ul style="list-style-type: none"> • <u>Lab Assignment: Chapter 8: Managing Windows Server 2016 Network Services</u> • <u>Final Hands-On Project: Visio Network Diagram</u>
11	10/30/2023 to 11/05/2023	<ul style="list-style-type: none"> • <u>Lab Assignment: Chapter 9: Configuring Remote Access Services</u> • <u>Final Hands-On Project: ADDS Diagram</u>
12	11/06/2023 to 11/12/2023	<ul style="list-style-type: none"> • <u>Lab Assignment: Chapter 10: Securing Windows Server 2016</u>
13	11/13/2023 to 11/19/2023	<ul style="list-style-type: none"> • <u>Lab Assignment: Chapter 11: Server and Network Monitoring</u> • <u>Lab Assignment: Chapter 12: Managing System Reliability and Availability</u>
14	11/20/2023 to 11/26/2023	Thanksgiving Break  11/22/2023 to 11/26/2023
15 and 16	11/27/2023 to 12/03/2023 12/04/2023 to 12/10/2023	FINALS WEEK  12/04/2023 to 12/10/2023 <ul style="list-style-type: none"> • <u>Final Hands-On Project: Build Your Network</u> • <u>Final Hands-On Project: Shared Folders</u> • <u>Final Hands-On Project: Completed Project Documentation</u>
	12/08/2023	CUTOFF DATE  12/08/2023
*** Cutoff date is 12/08/2023 @ 9:00 PM EST. Any work after this will not be accepted. ***		

Assignment Percentages

The following section outlines assignment percentages based on assignment type.

Lab Assignments

30%

Classroom Setup

10%

Classroom Project

Final Hands-On Project

25%

- **Lab Assignments:**
 - Lab Assignments are labs that are based on the book. These labs will vary from lesson to lesson - but often, there are multiple activities in each lab.
- **Classroom Setup:**
 - These assignments help the student set up their lab environment and other items they need for the class. Usually done during the first and second weeks.
- **Classroom Project:**
 - Each server class has a classroom project. This project is a guided project that will help students understand how servers work together to accomplish tasks on a network.
- **Final Hands-On Project:**
 - Each server class has a Final Hands-On project. This project is an individual project that will challenge students to put their knowledge from the Classroom Project and the Lab Assignments to the test.

Letter Grade/Percentage Conversion**Letter Grade/Percentage Conversion**

Letter Grade	Percentage
A	90%-100%
B	80%-89%
C	70%-79%
D	60%-69%
F	Below 60%

TOP

5. Policies and Procedures

Office of Policy and General Council: <https://valenciacollege.edu/about/general-counsel/> ↗

Campus Security: <https://valenciacollege.edu/students/security/> ↗

Quality Expectations, Late Work, Missed Deadlines Policy

As students in the Cybersecurity & Network Engineering Technology program, you are all future networking or security professionals, and your work in this course is a direct reflection of you as a professional. To ensure that you are prepared for success in your field, the following policies are in place:

1. **Quality Expectations:** Quality work is essential in this course. Your assignments should demonstrate a strong understanding of the material, attention to detail, and critical thinking skills. Clear and concise communication is also important, as well as proper use of tools and techniques relevant to the course material.
2. **Late Work:** I understand that real-life circumstances may interfere with your ability to submit assignments on time. Therefore, one late assignment will be accepted with a 50% deduction in points. However, any late assignment after the first one will not be accepted for grading. Failure to upload an assignment correctly is considered the same as being late. Please note that midterm and final exams cannot be submitted late.
3. **Missed Deadlines:** I expect all assignments to be submitted on time. Failure to submit an assignment by the deadline will result in a grade of zero for that assignment. Exceptions to this policy will be considered on a case-by-case basis, and only under exceptional circumstances.
4. **Extra Credit:** There is no extra credit anticipated in this course. All assignments are designed to ensure that you thoroughly understand the course material and are prepared for success in your field.

By adhering to these policies, you will be able to produce high-quality work, meet deadlines, and demonstrate your preparedness for success as a networking or security professional.

Class Policies

- Any student who misses 2 assignments/classes in a row will be dropped by the instructor UNLESS prior arrangements are made OR if there are extenuating circumstances
- No make-up assignments or exams will be allowed UNLESS prior arrangements are made
- Cheating or any act of academic dishonesty is prohibited. For any student caught cheating, the instructor has the right to withdraw the student from the class or provide a failing grade
- Any cheating or blatantly copied work will result in a 0
- It is your responsibility to withdraw from the class – please do so before the deadline, or a withdrawal may result in a WF, or it may not be granted by the school
- Please keep track of your grades – I will be grading and posting grades the days following the assignment due date – if you are missing grades, please let me know immediately
- Please ask questions if you need assistance
- Due to FERPA regulations, grades cannot be discussed over email and phone unless you are notifying me of a missing grade or an incorrectly entered grade
- Disruptive Behavior: Any student engaging in disruptive behavior will be advised on the first offense and will be dropped from the course on the second offense.

Assignment Policy

- Assignments open the Friday before the assignment week
- Assignments will be closed after the due date and will remain closed
- Assignments are to be turned in on time to qualify for full credit
- Any assignment that is late or missing will be given an automatic 0
- Failure to complete the Midterm Examination, the Final Project, and/or the Final Exam will result in an automatic F
- One exception may be made on a case-by-case basis per student for late work. This exception will receive a 50% deduction for being late.
- It is your responsibility to contact the instructor if any extenuating circumstances arise

Netiquette

From "Internet Netiquette":

"Netiquette" refers to the standards for appropriate interaction in an online environment. Students are expected to display proper netiquette in their communications with their instructor and with other students. This includes being polite, disagreeing agreeably when necessary, including your name and other necessary identifiers on any communication, and practicing collegiality and mutual respect. We're not here to troll or flame, but to learn and be in a community. If an email or discussion post ever concerns you, please notify me privately and we'll work towards a resolution.

Academic Integrity

From the official school policy (<https://valenciacollege.edu/students/disputes/academic-integrity.php>):

"All forms of academic dishonesty are prohibited at Valencia College. Academic dishonesty includes, but is not limited to, acts or attempted acts of plagiarism, cheating, furnishing false information, forgery, alteration or misuse of documents, misconduct during a testing situation, facilitating academic dishonesty, and misuse of identification with intent to defraud or deceive.

Students may be subject to both the Student Code of Conduct and academic sanctions as determined in the academic judgment of the professor in cases where there is a combination of alleged violations of academic and non-academic regulations.

Any student determined by the professor to have been responsible for engaging in an act of academic dishonesty shall be subject to a range of academic penalties (apart from any sanctions that may be imposed pursuant to the Code) as determined by the professor which may include, but not be limited to, one or more of the following: loss of credit for an assignment, examination, or project; a reduction in the course grade; or a grade of "F" in the course."

Student Core Competencies

The faculty of Valencia College has established four Core Competencies that describe the learning outcomes for a Valencia graduate. They are: THINK, VALUE, COMMUNICATE, and ACT. These general competencies can be applied in many contexts and must be developed over a lifetime. They specify how learning can be expressed and assessed in practice. They enable students and faculty to set learning goals and assess learning within and across the many disciplines of human inquiry. Use the descriptions and examples of academic work for each to measure your own learning outcomes. Samples of the academic work are great additions to your Learning Portfolio. For further information on student core competencies please go to <https://valenciacollege.edu/academics/competencies/>

Expected Student Conduct

Valencia College is dedicated not only to the advancement of knowledge and learning but is concerned with the development of responsible personal and social conduct. By enrolling at Valencia College, a student assumes the responsibility for becoming familiar with and abiding by the general rules of conduct. The primary responsibility for managing the classroom environment rests with the faculty. Students who engage in any prohibited or unlawful acts that result in the disruption of a class may be directed by the faculty member to leave the class. Violation of any classroom or Valencia's rules may lead to disciplinary action up to and including expulsion from Valencia. Disciplinary action could include being withdrawn from the class, disciplinary warning, probation, suspension, expulsion, or other appropriate and authorized actions. You will find the Student Code of Conduct in the current Valencia Student Handbook or at: <https://catalog.valenciacollege.edu/academicpoliciesprocedures/studentcodeofconduct/>

Students with Disabilities

Students who qualify for academic accommodations must provide a letter from the Office for Students with Disabilities (OSD) and discuss specific needs with the professor, preferably during the first two weeks of class. The Office for Students with Disabilities determines accommodations based on appropriate documentation of disabilities (West Campus SSB 102, ext. 1523).

OSD: <https://valenciacollege.edu/students/office-for-students-with-disabilities/>

[TOP](#)

6. Important Dates

The following section outlines important semester dates.

Academic Calendar: <https://valenciacollege.edu/academics/calendar/>

Important Dates

Date	Event
08/21/2023	First Day Fall 2023 Full Term
08/28/2023	Drop/Refund Deadline
08/30/2023 to 09/08/2023	No Show Reporting Period
09/04/2023	Labor Day (Campus Closed)
10/27/2023	Withdrawal Deadline
11/10/2023	Veterans Day (Observed) (Campus Closed)
11/22/2023 to 11/26/2023	Thanksgiving Holiday (Campus Closed)
12/04/2023 to 12/10/2023	Finals Week
12/08/2023	Last Day to turn in work in this class
12/10/2023	Last Day in the Term
12/12/2023	Grades Posted in Atlas
01/08/2023	Spring 2024 Term Begins

[TOP](#)

7. Conflict Resolution

While Conflicts are rare, they do happen. Please try to reach out to your professor first. If this does not work or you are in fear of retaliation, you should contact the Department Chair. For our department, that is Joan Alexander (jalexander@valenciacollege.edu). If this does not correct the issue, or if you have further questions, you may contact an Ombudsman or your Academic Advisor for assistance (Academic Advising: <https://valenciacollege.edu/students/student-services/> ²⁸)

Student Academic Dispute

Valencia College offers students the opportunity to express concerns privately with an Ombudsman. An Ombudsman provides a safe and comfortable environment for students to discuss complaints, concerns or problems privately. When appropriate, the office will initiate an informal intervention with the goal of facilitating a resolution that is acceptable to all parties involved. The ombudsman acts as an independent, impartial resource. If a matter cannot be resolved through this office, a referral will be made. When appropriate, the office can make recommendations regarding policy review and change.

Student Administrative Complaint Resolution

Valencia front line learning leaders are a resource for students seeking assistance in resolving issues with non-academic matters. Click here for a complete list of college-wide leaders who can assist with designated issues. Students may follow the progression of staff assistance in an administrative area, starting with the first response level, to bring resolution to the issue.

Student Code of Conduct

Once a complaint is filed, the Dean of Students or designee will review the complaint and consult with relevant parties regarding the incident. The Dean of Students or designee will then follow-up with the Student Conduct Review Process as outlined in the Student Code of Conduct.

Resources

- Website: [Student Dispute Resolution](#)
- Website: [Ombudsman Program](#)
- Website: <https://catalog.valenciacollege.edu/academicpoliciesprocedures/studentcodeofconduct/>

[TOP](#)

8. Tips for Success

Here are some tips for success in an online college class:

1. Set up a designated study space: Creating a dedicated study space can help you focus and stay organized. Make sure the space is comfortable, quiet, and free from distractions.
2. Create a schedule: Make a schedule that includes specific times for studying, attending online lectures, and completing assignments. Stick to the schedule as much as possible.
3. Actively participate in class: Participate in online discussions, ask questions, and engage with your classmates and professors. This can help you stay engaged and motivated throughout the course.
4. Stay organized: Keep track of important deadlines and assignments by using a planner or digital calendar. This can help you stay on top of your work and avoid last-minute stress.
5. Communicate with your professor: If you have questions or concerns, don't hesitate to reach out to your professor. They can provide guidance and support to help you succeed in the class.
6. Take breaks: It's important to take breaks and give yourself time to recharge. Make sure to take breaks throughout the day and take care of your mental and physical health.
7. Manage your time effectively: Online classes can be flexible, but it's important to manage your time effectively. Avoid procrastination and make sure to prioritize your assignments and studying.

By following these tips, you can set yourself up for success in an online college class.

Here are some time management resources/methods to help you with your class(es):

- Time Chunking: <https://www.ninety.io/blog/time-chunking>
- Pomodoro Method: <https://www.techtarget.com/whatis/definition/pomodoro-technique>
- Eisenhower Matrix: <https://asana.com/resources/eisenhower-matrix>
- Time Management Strategies: <https://www.upwork.com/resources/time-management-strategies>

[TOP](#)

Course Summary:

Date	Details	Due
Tue Aug 29, 2023	<u>Classroom Setup: Downloading and Installing TEAMS</u>	due by 9pm
	<u>Classroom Setup: Downloading and Installing Visio</u>	due by 9pm
	<u>Classroom Setup: Step 1: Downloading and Installing VMWare Workstation</u>	due by 9pm
	<u>Classroom Setup: Step 2: Downloading and Saving the Image(s)</u>	due by 9pm
Tue Sep 5, 2023	<u>Classroom Setup: Step 3: Download and Import your Virtual Machines</u>	due by 9pm
	<u>Lab Assignment: Chapter 1: Introduction to Windows Server 2016</u>	due by 9pm
Tue Sep 12, 2023	<u>Classroom Project: Initial Server Build</u>	due by 9pm
	<u>Classroom Project: Initial Visio Diagram</u>	due by 9pm
	<u>Lab Assignment: Chapter 2: Installing Windows Server 2016</u>	due by 9pm
Tue Sep 19, 2023	<u>Classroom Project: Promote a Domain Controller Build</u>	due by 9pm
	<u>Classroom Project: Promote a Domain Controller Visio Diagram</u>	due by 9pm
	<u>Lab Assignment: Chapter 3: Configuring the Windows Server 2016 Environment</u>	due by 9pm
	<u>Lab Assignment: Chapter 3B: PowerShell</u>	due by 9pm
Tue Sep 26, 2023	<u>Classroom Project: Add a Second Server to the Domain Build</u>	due by 9pm
	<u>Classroom Project: Add a Second Server to the Domain Visio Diagram</u>	due by 9pm
	<u>Lab Assignment: Chapter 4: Introduction to Active Directory and Account Management</u>	due by 9pm
Tue Oct 3, 2023	<u>Classroom Project: Add a Client Computer to the Domain Build</u>	due by 9pm
	<u>Classroom Project: Add a Client Computer to the Domain Visio Diagram</u>	due by 9pm
	<u>Lab Assignment: Chapter 5: Configuring, Managing, and Troubleshooting Resource Access</u>	due by 9pm
Tue Oct 17, 2023	<u>Classroom Project: Practice Project Build</u>	due by 9pm

Date	Details	Due
	<u>Classroom Project: Practice Project Outline</u>	due by 9pm
Tue Oct 24, 2023	<u>Final Hands-On Project: Planning Documentation</u>	due by 9pm
	<u>Lab Assignment: Chapter 6: Configuring Windows Server 2016 Printing</u>	due by 9pm
	<u>Lab Assignment: Chapter 7: Configuring and Managing Data Storage</u>	due by 9pm
Tue Oct 31, 2023	<u>Final Hands-On Project: Visio Network Diagram</u>	due by 9pm
	<u>Lab Assignment: Chapter 8: Managing Windows Server 2016 Network Services</u>	due by 9pm
Tue Nov 7, 2023	<u>Final Hands-On Project: ADDS Diagram</u>	due by 9pm
	<u>Lab Assignment: Chapter 9: Configuring Remote Access Services</u>	due by 9pm
Tue Nov 14, 2023	<u>Lab Assignment: Chapter 10: Securing Windows Server 2016</u>	due by 9pm
Tue Nov 21, 2023	<u>Lab Assignment: Chapter 11: Server and Network Monitoring</u>	due by 9pm
	<u>Lab Assignment: Chapter 12: Managing System Reliability and Availability</u>	due by 9pm
Fri Dec 8, 2023	<u>Final Hands-On Project: Build Your Network</u>	due by 9pm
	<u>Final Hands-On Project: Completed Project Documentation</u>	due by 9pm
	<u>Final Hands-On Project: Shared Folders</u>	due by 9pm