



**ITNW 1345 001I3-SP2025**  
**IMPLEMENT NETWORK DIRECT SERVER 001I3**  
**Spring 2025 (16 week)**  
**1/13/2025 to 5/8/2025**

**Instructor Information:** Betty Caldwell

**Student hours and location:** Online

**Required Textbook/Materials:** Testout Hybrid server Pro Advance  
**ISBN: 978-1-935080-85-5**

**Course Description:** This course provides students with an in-depth coverage of the skills necessary to install, configure, and administer Network Directory service.

**Course requirements:** [ITNW 1354](#) with a grade of "C" or better.

**Determination of Course Grade/Detailed Grading Formula:** (methods of evaluation to be employed to include a variety of means to evaluate student performance)

**Late Work, Make-Up, and Extra-Credit Policy:**

**Attendance Policy:** You must turn work in on the due date's posted. If the work has not been turned in 10 points will be deducted.

**Communicating with your instructor:** Please contact me at [bcaldwell2@com.edu](mailto:bcaldwell2@com.edu) or 832 656 9663

Microsoft AZ-801: Configuring Windows Server Hybrid Advanced Services Certification  
The Microsoft AZ-801: Configuring Windows Server Hybrid Advanced Services Certification is the second of two server exams. This exam measures your ability to deploy, package, secure, update, and configure Windows Server workloads using on-premises, hybrid, and cloud technologies. As a server hybrid systems admin, you'll need to know how to implement and manage on-premises and hybrid solutions such as identity, security, management, monitoring, networking, storage, high availability, and disaster recovery.

<b>Student Learner Outcome</b>	<b>Maps to Core Objective</b>	<b>Assessed via this Assignment</b>
1. Secure Windows Server on-premises and hybrid infrastructures	2.1 Malware Protection this chapter teaches the student about securing the server infrastructure.	Chapter 2 Exam
2. Implement and manage Windows Server high availability	5.0 Clustering and High Availability teaches the student about load balancing and cluster failover.	Chapter Exam 5
3. Implement disaster recovery	6.0 Implement Disaster Recovery teaches the student how to backup Windows servers	Chapter Exam 6
4. Migrate servers and workloads	7.0 Transfer data and share how to cut over to server using storage Migration Services Migrate to Azure File Share	Chapter Exam 7
5. Monitor and troubleshoot Windows Server environments	8.0 Microsoft configuring Window Server Hybrid teaches students how to uses several log files to collect data as well as how to manage event logs. Create and configure data collector sets, clear Audit Policies.	Chapter Exam 8

**Academic Dishonesty:** If the Academic Dishonesty is violated you will fail this course and you will be reported to the dept. chair.

**Student Concerns:** If you have any questions or concerns about any aspect of this course, please contact me using the contact information previously provided. If, after discussing your concern with me, you continue to have questions, please contact Leslie Richardson [lrichardson@com.edu](mailto:lrichardson@com.edu) 409 933 8329

**Course outline:**

Chapter 1 Course Introduction

Chapter 2 Securing Windows

Chapter 3 Securing Windows Server with Active Directory

Chapter 4 Securing Windows Server Networking and Storage

Chapter 5 Clustering and High Availability

Chapter 6 Implement Disaster Recovery

Chapter 7 Migrate Server and Workloads

Chapter 8 Monitor and Troubleshoot Windows Environments

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## Institutional Policies and Guidelines

**Grade Appeal Process:** Concerns about the accuracy of grades should first be discussed with the instructor. A request for a change of grade is a formal request and must be made within six months of the grade assignment. Directions for filing an appeal can be found in the student handbook [https://www.com.edu/student-services/docs/Student Handbook 2024-2025 v2.pdf](https://www.com.edu/student-services/docs/Student_Handbook_2024-2025_v2.pdf). *An appeal will not be considered because of general dissatisfaction with a grade, penalty, or outcome of a course. Disagreement with the instructor's professional judgment of the quality of the student's work and performance is also not an admissible basis for a grade appeal.*

**Academic Success & Support Services:** College of the Mainland is committed to providing students the necessary support and tools for success in their college careers. Support is offered through our Tutoring Services, Library, Counseling, and through Student Services. Please discuss any concerns with your faculty or an advisor.

**ADA Statement:** Any student with a documented disability needing academic accommodations is requested to contact:

Kimberly Lachney, Student Accessibility Services Coordinator

Phone: 409-933-8919

Email: [AccessibilityServices@com.edu](mailto:AccessibilityServices@com.edu)

Location: COM Doyle Family Administration Building, Student Success Center

**Textbook Purchasing Statement:** A student attending College of the Mainland is not under any obligation to purchase a textbook from the college-affiliated bookstore. The same textbook may also be available from an independent retailer, including an online retailer.

**Withdrawal Policy:** Students may withdraw from this course for any reason prior to the last eligible day for a "W" grade. Before withdrawing students should speak with the instructor and consult an advisor. Students are permitted to withdraw only six times during their college career by state law. The last date to withdraw from the 1<sup>st</sup> 8-week session is February 26. The last date to withdraw from the 16-week session is April 21. The last date to withdraw for the 2<sup>nd</sup> 8-week session is April 30.

**FN Grading:** The FN grade is issued in cases of *failure due to a lack of attendance*, as determined by the instructor. The FN grade may be issued for cases in which the student ceases or fails to attend class, submit assignments, or participate in required capacities, and for which the student has failed to withdraw. The issuing of the FN grade is at the discretion of the instructor. The last date of attendance should be documented for submission of an FN grade.

**Early Alert Program:** The Student Success Center at College of the Mainland has implemented an Early Alert Program because student success and retention are very important to us. I have been asked to refer students to the program throughout the semester if they are having difficulty

completing assignments or have poor attendance. If you are referred to the Early Alert Program you will be contacted by someone in the Student Success Center who will schedule a meeting with you to see what assistance they can offer in order for you to meet your academic goals.

**Resources to Help with Stress:**

If you are experiencing stress or anxiety about your daily living needs including food, housing or just feel you could benefit from free resources to help you through a difficult time, please click here <https://www.com.edu/community-resource-center/>. College of the Mainland has partnered with free community resources to help you stay on track with your schoolwork, by addressing life issues that get in the way of doing your best in school. All services are private and confidential. You may also contact the Dean of Students office at [deanofstudents@com.edu](mailto:deanofstudents@com.edu) or [communityresources@com.edu](mailto:communityresources@com.edu).

**Nondiscrimination Statement:**

The College District prohibits discrimination, including harassment, against any individual on the basis of race, color, religion, national origin, age, veteran status, disability, sex, sexual orientation, gender (including gender identity and gender expression), or any other basis prohibited by law. Retaliation against anyone involved in the complaint process is a violation of College District policy.