



BAKER COLLEGE
STUDENT LEARNING OUTCOMES

MNP2060 Server II
3 Semester Hours

Student Learning Outcomes & Enabling Objectives

1. Configure server applications and roles common in production environments.
 - a. Configure up to date Microsoft Operating Systems and related applications
 - b. Configure common Microsoft Server disk storage options.
2. Execute skills necessary to configure and implement common server-based services.
 - a. Install DNS and DHCP services.
 - b. Install Remote Access services.
3. Configure web and cloud technologies as they relate to Microsoft operating systems.
 - a. Describe the available cloud components and outline scenarios.
 - b. Install web-based services.
4. Demonstrate skills necessary to implement, manage and secure Windows networks.
 - a. Configure GPOs, public key certificates, WSUS and Windows Defender.
 - b. Identify methods used to monitor and troubleshoot systems.

Big Ideas and Essential Questions

Big Ideas

- Common Server Functions
 - Resources for business
- Common network security practices
- Centralized and cloud resources

Essential Questions

1. What are the common server disk storage options?
 2. How do we configure servers for secure access inside and outside the business?
 3. What are the best practices for network security?
 4. Why do we need to centralize security and resources in a computer network?
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CAE-CD Foundational: IT Systems Components (ISC)
CAE-CD Technical Core: Operating Systems Concepts (OSC)
These SLOs are approved for experiential credit.

Effective: Fall 2022