

## BAKER COLLEGE STUDENT LEARNING OUTCOMES

MNP2070 Server III 3 Semester Hours

## **Student Learning Outcomes & Enabling Objectives**

- 1. Identify the role and basic functions of Azure, and how Azure interact with hardware and software applications.
  - a. Demonstrate understanding of the Microsoft Azure platform.
  - b. Demonstrate how Microsoft Azure can be utilized within or as a replacement for an organizations infrastructure.
- 2. Identify and describe basic security issues of Azure.
  - a. Configure applications, templates, and operating systems using Azure.
  - b. Deploy applications, templates, and operating systems using Azure.
- 3. Execute skills necessary to perform basic operations involved in system administration of Azure.
  - a. Design and deploy scripts for automation in Azure.
  - b. Implement automation and parallel processing using Azure
- 4. Identify the roles and basic functions of an operating system and how operating systems interact with hardware and software applications
  - a. Demonstrate fundamental security principles as applied to an OS
  - b. Identify Access control models and mechanisms related to an OS

CAE-CD Foundational: IT Systems Components (ISC)

CAE-CD Technical Core: Operating Systems Concepts (OSC)

These SLOs are approved for experiential credit.

Effective: Spring 2021