

# BAKER COLLEGE STUDENT LEARNING OUTCOMES

NUR2350 Pharmacology/Medication Administration for the BSN

3 Semester Hours

# **Student Learning Outcomes and Enabling Objectives**

- 1. Formulate a knowledge base related to pharmacology and medications.
  - a. Describe the basic use, action, adverse effects, dosage, and nursing implications for the most commonly used medication in select drug classifications.
  - b. Implement patient teaching related to safe medication use in select drug classifications.
  - c. Explore the relationship between disease processes and medications.
- 2. Examine the responsibilities and accountability of the nurse in medication administration.
  - a. Identify safety and quality issues involved in medication administration.
  - b. Utilize the steps of the nursing process to safely administer medications.
- 3. Calculate, with accuracy, medication dosages.
- 4. Analyze systems and processes within the healthcare environment that assist in preventing medication errors.
  - a. Identify potential and actual safety issues in medication administration.
  - b. Utilize evidence, including NPSGs, which identifies processes and systems to prevent error in medication administration.
  - c. Examine the role of continuous quality improvement in medication safety.
  - d. Employ tools in technology designed to prevent medication error and promote a safe care environment.
  - e. Investigate the collaborative roles of interdisciplinary healthcare team members in medication administration.

# **Big Ideas and Essential Questions**

### **Big Ideas**

- Clinical Reasoning
- Safety & Quality (QSEN)
- Pharmacology
- Medication Administration

### **Essential Questions**

- 1. How are medications and medication administration both therapeutic and potentially harmful?
- 2. Why is pharmacologic knowledge essential to the role of the registered nurse?

- 3. In what ways is pharmacotherapeutics not an exact science?
- 4. How is the nursing process related to pharmacology and medication administration?
- 5. How can medication errors be prevented?
- 6. What are the most important safety and quality issues to consider in medication administration?

These SLOs are not approved for experiential credit.

Effective: Fall 2017