



BAKER COLLEGE
STUDENT LEARNING OUTCOMES
NUR2370 Pharmacology and Medication
Administration for the BSN
3 Semester Hours

Student Learning Outcomes & 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:

- How are medications and medication administration both therapeutic and potentially harmful?
 - Why is pharmacologic knowledge essential to the role of the registered nurse?
 - In what ways is pharmacotherapeutics not an exact science?
 - How is the nursing process related to pharmacology and medication administration?
 - How can medication errors be prevented?
 - What are the most important safety and quality issues to consider in medication administration?
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These SLOs are not approved for experiential credit.

Effective: Fall 2021