

# HNR 107 - PHARMACOLOGY II

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## Course Description

Students learn an overview of pharmacology with emphasis on clinical applications within the context of the nursing process. The course is organized by medication classification. It explores indications, modes of action, side effects, contraindications and interactions for the safe administration of select drugs. Specific individualized patient care, nursing judgment, and collaborative responsibilities to drug administration are emphasized. Group 2 course.

## Credit Hours

2

## Contact Hours

2

## Lecture Hours

2

## Required Prerequisites

HAH 100C, HNR 101, and HNR 106 with a grade of 2.5 or above; HNR 102 with an S

## Corequisites

HNR 125, HNR 126

## Course Learning Outcomes

### Knowledge:

- Apply key terms listed in unit outlines.
- Integrate pharmacokinetics, side effects, contraindications, and adverse reactions of selected medications into nursing care.

### Application:

- Implement understanding of clinical indications and safe administration of medications to ensure patient safety.

### Integration:

- Integrate knowledge of select medications to ensure standards of safe patient care.

### Human Dimension:

- Implement pharmacology knowledge when interacting with patients.

### Caring - Civic Learning:

- Utilize empathy when administering medications and implementing patient education.

### Learning How to Learn:

- Explains various types of thinking required to implement the nursing process specifically related to all aspects of medication administration.