

NUR* 202: PHARMACOLOGY FOR INDIVIDUALS AND FAMILIES
WITH INTERMEDIATE HEALTH CARE NEEDS

Associate Degree Program in Nursing
Northwestern Community College
Winsted, CT

Course Prerequisite

NUR 103: Pharmacology for Families across the Life Span

Course Co-requisite

NUR*201: Nursing Care of Individuals and Families I

ENG*102: English Composition & Literature

Course Components

Credits 1 credit

Hours Classroom: 15 hours

Required Course Materials

1. *Pharmacology Made Easy 3.0*, ATI Testing
2. RN Pharmacology for Nursing Edition 6.0 (to be provided)

Supportive Learning Materials (NOT REQUIRED)

1. Lehne, *Pharmacology for Nursing Care*, (9th edition) Saunders, 2015 ISBN:978-0323321907
2. Study Guide to accompany Lehne textbook for 9th edition

Course Description

The student will focus on pharmacologic principles related to the care of individuals and families across the lifespan with intermediate health care needs. Emphasis will be placed on medications used for clients who have endocrine, gastrointestinal, respiratory, cardiovascular, autoimmune, and psychiatric conditions and clients who are survivors of bioterrorism.

Course Student Learning Outcomes (SLOs)

At the completion of this course, the student will be able to:

1. Integrate pharmacological principles as they relate to holistic and clinical medication application when caring for a client with endocrine, gastrointestinal, respiratory, cardiovascular, autoimmune, and psychiatric conditions and survivors of bioterrorism.
2. Apply the nursing process to drug theory as it relates to clients with endocrine, gastrointestinal, respiratory, cardiovascular, autoimmune, and psychiatric conditions and survivors of bioterrorism.
3. Describe safe and competent medication administration as it relates to clients with endocrine, gastrointestinal, respiratory, cardiovascular, autoimmune, and psychiatric conditions and survivors of bioterrorism.
4. Develop a comprehensive pharmacological teaching plan for clients with endocrine, gastrointestinal, respiratory, cardiovascular, autoimmune, psychiatric and /or survivors bioterrorism conditions.

5. Interpret cultural and individual awareness when tailoring drug therapy to clients with endocrine, gastrointestinal, respiratory, cardiovascular, autoimmune, and psychiatric conditions and survivors of bioterrorism.
6. Differentiate the roles of the multidisciplinary health team members when implementing a pharmacological plan of care for clients with endocrine, gastrointestinal, respiratory, cardiovascular, autoimmune, and psychiatric conditions and survivors of bioterrorism.
7. Analyze the legal-ethical implications of medication administration related to clients with endocrine, gastrointestinal, respiratory, cardiovascular, autoimmune, and psychiatric conditions and survivors of bioterrorism.
8. Examine the professional role of the nurse in medication administration for clients with endocrine, gastrointestinal, respiratory, cardiovascular, autoimmune, and psychiatric disorders 1.5+and victims of bioterrorism.

Instructional Methodology

The majority of your learning in this course will be done independently through online learning modules. Learning will be additionally supported through the *RN Pharmacology for Nursing Edition 6.0* text (to be provided) and The Village case studies. Each week a “Guided Module” sheet will be provided to help guide you through your learning. We will have five (5) on ground sessions during which knowledge obtained through independent learning will be reviewed and reinforced.