



Syllabus

NUR 233 Pharmacology III

General Information

Date

November 3rd, 2020

Author

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Department

Nursing

Course Prefix

NUR

Course Number

233

Course Title

Pharmacology III

Course Information

Credit Hours

2

Lecture Contact Hours

2

Lab Contact Hours

0

Other Contact Hours

0

Catalog Description

This course will enable the student to apply pharmacological concepts to manage patients with multisystem health problems across the lifespan incorporating clinical judgment and interprofessional collaboration

Prerequisites

NUR 121, NUR 122, and NUR 123

Co-requisites

BIO 230, NUR 231, and NUR 232

Grading Scheme

Letter

First Year Experience/Capstone Designation

This course DOES NOT satisfy the outcomes applicable for status as a FYE or Capstone.

SUNY General Education

This course is designated as satisfying a requirement in the following SUNY Gen Ed category

None

FLCC Values

Institutional Learning Outcomes Addressed by the Course

Vitality

Inquiry

Perseverance

Interconnectedness

Course Learning Outcomes

Course Learning Outcomes

1. Examine the role of the professional nurse when administering pharmacological therapies to manage patients with complex health problems across the lifespan.
2. Utilize clinical judgment skills to prioritize patient needs when administering pharmacological therapies to achieve optimal outcomes

Program Affiliation

This course is not required as a core course in a program

Outline of Topics Covered

Medication will align with theoretical content presented in NUR 2XU Health Concepts III

- Thrombolytics
- Common OB Meds – Uterotonics/ Tocolytics, Cervical ripening agents, glucocorticoids, Rhogam
- Newborn medications
- Cardiac glycosides
- Contraceptives
- Osmotic agents
- Multiple Sclerosis medications
 - Beta-interferon
 - Monoclonal antibodies
- Anticonvulsants
 - Hydantoins
 - Iminostilbene
- Anti – TB drugs
- Antiparkinsonian drugs
 - Dopaminergics
 - Dopamine agonists
- Antidysrhythmics
- antianginals
- Anticholinergics
- Muscle relaxants
- Vasopressors/Inotropics
- Vasodilators
- Transplant rejection
- Hormone replacement medications
- Volume expanders
- Emergency medications