

NOVA COLLEGE-WIDE COURSE CONTENT SUMMARY NSG 252 – COMPLEX HEALTH CARE CONCEPTS (4 CR.)

Course Description

Focuses on nursing care of diverse individuals and families integrating complex health concepts. Emphasizes clinical judgment, patient-centered care and collaboration. Lecture 4 hours. Total 4 hours per week.

General Course Purpose

The purpose of this course is to apply complex health concepts that relate to the client and family across the lifespan.

Course Prerequisites/Corequisites

Prerequisites: BIO 141 and BIO 142 or BIO 231 and 232. ENG 111, PSY 230, SDV 101 or 100
BIO 150 or BIO205, CST 110 or 115 or 126 or 229, required Elective ENG 112 or HIS 101 or MTH
154 or MTH 245, NSG 100, NSG 106, NSG 130, NSG 152, NSG 170 and NSG 200,
NSG 210, NSG 211

Corequisites: HUM Elective (see college catalog), NSG 230, NSG 270

Course Objectives

Upon completing the course, the student will be able to:

1. Provide patient-centered care promoting therapeutic relationships, caring behaviors, and self-determination across the lifespan for diverse populations of individuals with complex health needs.
2. Practice safe nursing care that minimizes risk of harm across systems and client populations with complex health needs.
3. Demonstrate nursing judgment through the use of clinical reasoning, the nursing process, and evidence-based practice in the provision of safe, quality care for clients with complex health needs
4. Practice professional behaviors that encompass the legal/ethical framework while incorporating self-reflection, leadership and a commitment to recognize the value of life-long learning
5. Manage client care through quality improvement processes, information technology, and fiscal responsibility to meet client needs and support organizational outcomes.
6. Demonstrate principles of collaborative practice within nursing and interdisciplinary teams fostering mutual respect and shared decision-making to achieve optimal outcomes of care.

Major Topics to be Included

1. Fluid & Electrolyte Concept
2. Acid-Base Concept
3. Intracranial Regulation Concept
4. Mobility Concept
5. Inflammation Concept
6. Infection Concept
7. Tissue Integrity Concept
8. Perfusion Concept

9. Gas Exchange Concept