

Inver Hills Community College

NURS 2820: Pharmacology and the Role of the Professional Nurse

A. COURSE DESCRIPTION

Credits: 3

Lecture Hours/Week: 3

Lab Hours/Week: 0

OJT Hours/Week: *.*

Prerequisites:

NURS 2700 - Health Promotion and the Role of the Professional AND NURS 2750 - Nutrition and the Role of the Professional Nurse; OR

NURS 2720 - Transition to the Role of the Professional Nurse AND NURS 2750 - Nutrition and the Role of the Professional Nurse

Corequisites: None

MnTC Goals: None

Introduces theoretical concepts that enable students to provide safe and effective care related to pharmaceuticals and natural products to diverse clients across the lifespan. A framework is presented for approaching the study of pharmacotherapeutics including pharmaceutical research and regulation, quality and safety, major drug classifications, and clinical management. Prerequisites: Successful completion of NURS2700 or NURS2720 and NURS2750 with a grade of C or better.

B. COURSE EFFECTIVE DATES: 08/26/2013 - Present

C. OUTLINE OF MAJOR CONTENT AREAS

1. Introduction to pharmacology (20%)
2. Pain and comfort (15%)
3. Physiological integrity (50%)
4. Psychosocial integrity (15%)

D. LEARNING OUTCOMES (General)

1. Demonstrate knowledge of pharmacotherapeutics related to complex medication administration, safety and efficacy.
2. Utilize evidence-based resources to access pertinent information about pharmaceuticals and natural products.
3. Develop a framework of clinical decision making based on the nursing process to guide safe medication administration.
4. Identify the roles of the professional nurse as part of the interdisciplinary team in relation to medication administration.
5. Describe the process of pharmaceutical approval and regulation.
6. Discuss the cultural and ethical aspects in pharmacology.

E. Minnesota Transfer Curriculum Goal Area(s) and Competencies

None

F. LEARNER OUTCOMES ASSESSMENT

As noted on course syllabus

G. SPECIAL INFORMATION

None noted