

Inver Hills Community College

NURS 2920: Applied Pathophysiology for Nursing II

A. COURSE DESCRIPTION

Credits: 2

Lecture Hours/Week: 2

Lab Hours/Week: 0

OJT Hours/Week: *.*

Prerequisites:

NURS 2820 - Pharmacology and the Role of the Professional Nurse AND NURS 2800 - Chronic and Palliative Care in Nursing AND NURS 2850 - Applied Pathophysiology for Nursing I

Corequisites: None

MnTC Goals: None

Facilitates ongoing critical thinking and analysis of pathophysiological concepts. Emphasis will be on interpretation and prioritization of data resulting from environmental, genetic, and stress-related maladaptations. This course complements the selected topics addressed in Acute & Complex Care to provide a comprehensive understanding of disease processes. Prerequisites: Successful completion of NURS2800, NURS 2820, and NURS2850 with a grade of C or better and concurrent enrollment in NURS 2900.

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

C. OUTLINE OF MAJOR CONTENT AREAS

1. Introduction to acute pathophysiological processes (10%)
2. Holistic nursing assessment of objective manifestations of common acute health problems (15%)
3. Holistic nursing assessment of subjective manifestations of common acute health problems (5%)
4. Environmental, genetic, and stress-related maladaptations - psychosocial integrity (10%)
5. Environmental, genetic, and stress-related maladaptations - physiological integrity (60%)

D. LEARNING OUTCOMES (General)

1. Utilize theories and concepts from the sciences to expand understanding of the human pathophysiological experience.
2. Incorporate theory and research utilizing and prioritizing data from multiple relevant sources.
3. Explain the common mechanisms of acute/complex disease progression in the human body.
4. Analyze protective and predictive factors including genetics which influence the health of clients.

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

None

F. LEARNER OUTCOMES ASSESSMENT

As noted on course syllabus

G. SPECIAL INFORMATION

None noted