

# Northwest Technical College

## ADNG 2150: Nursing II

### A. COURSE DESCRIPTION

Credits: 4

Lecture Hours/Week: 4

Lab Hours/Week: \*.\*

OJT Hours/Week: \*.\*

Prerequisites:

This course requires either of these prerequisite categories

1. All of these five

ADNG 1100 - Pharmacology

ADNG 1150 - Nursing I

ADNG 1200 - Clinical I

PSYC 2201 - Developmental Psychology

CHEM 1100 - Intro to Chemistry

Or

2. Both of these

ADNG 1150 - Nursing I

ADNG 1300 - Transition to Professional Nursing

Corequisites: None

MnTC Goals: None

This course explores the complex pathophysiological processes related to immunologic function, cardiovascular function, and the integration and regulation of the human system. Learners will use assessment data to evaluate critical patient indicators as the basis for prioritizing care. Learners will examine expected medical and nursing management of clients experiencing disruptions in health. The nursing process, clinical reasoning, and EBP (evidence-based practice) nursing actions are integrated throughout the course, forming the foundation for assisting clients across the lifespan experiencing disruptions in the health-illness continuum.

Prerequisite(s): Generic Track: ADNG 1100, 1150, 1200, PSYC 2201, CHEM 1100

Prerequisite(s): Step-In Track: ADNG 1150, 1300

Co-requisite(s): ADNG 2100, 2400, BIOL 2256

**B. COURSE EFFECTIVE DATES:** 08/21/2016 - Present

### C. OUTLINE OF MAJOR CONTENT AREAS

1. Alterations and nursing care in cardiovascular, immune, neurological, and endocrine systems.

#### **D. LEARNING OUTCOMES (General)**

1. Human Flourishing: Identify priorities in the management of care to promote optimal outcomes in a variety of clients experiencing alterations in health.
2. Human Flourishing: Identify opportunities for health promotion and disease prevention in clients across the lifespan.
3. Nursing Judgment: Identify critical patient indicators indicating need for nursing or collaborative intervention.
4. Nursing Judgment: Analyze laboratory data of patients with acute and/or complex health problems
5. Nursing Judgment: Discuss pharmacological and non-pharmacological therapy related to the nursing care of patients experiencing alterations in health.
6. Spirit of Inquiry: Provide accurate rationales for nursing and collaborative care provided to clients across the lifespan.
7. Spirit of Inquiry: Evaluate the effectiveness of nursing interventions and collaborative care provided to individuals across the lifespan.
8. Demonstrate critical thinking/active learning skills.

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

None

#### **F. LEARNER OUTCOMES ASSESSMENT**

As noted on course syllabus

#### **G. SPECIAL INFORMATION**

None noted