University of Arkansas – Fort Smith 5210 Grand Avenue PO Box 3649 Fort Smith, AR 72913 479-788-7000

General Syllabus

NURS 3339 Adult Medical Surgical Nursing

Credit Hours: 9 Lecture Hours: 5 Laboratory or other types of Hours: 12

Prerequisite(s): NURS 3225 Nursing Fundamentals, PHAR 3203 Nursing Pharmacology, and admission to BSN program

Prerequisite(s) or corequisite(s): NURS 3244 Nursing Care of Children; NURS 3234 Nursing Care of Women

Effective Catalog: 2023-2024

I. Course Information

A. Catalog Description:

Focuses on care of the client's physiological, psychosocial, cultural, and developmental health issues, with a concentration on priority nursing diagnoses for adult and geriatric populations. This course includes 180 hours in the clinical setting.

B. Additional Course Description:

Emphasis is placed on clinical critical decision making for adult clients in the medicalsurgical setting who are experiencing health problems related to pathophysiological mechanisms of a variety of diseases.

II. Student Learning Outcomes

A. Subject Matter:

Upon successful completion of this course, the student will be able to:

- 1. Utilize critical thinking while addressing the physiological, psychological, cultural, and developmental acute and chronic health issues of the adult population.
- 2. Apply current research findings into health issues of the adult population.
- 3. Utilize effective communication skills to provide collaborative care to adults with acute and chronic health problems.
- 4. Utilize the concepts of leadership and management to organize, establish, coordinate, and manage health care issues of the adult population.
- 5. Integrate health promotion activities in the nursing care of the adult population.
- 6. Emulate the professional role of the nurse in interacting and advocating for

the adult population.

B. University Learning Outcomes:

This course enhances student abilities in the following areas:

Analytical Skills

Critical Thinking

Students will think critically, research, evaluate currency and accuracy of evidence, bias, mathematical, and all course information when analyzing the presented information to reach viable solutions to a problem or problems and assess and justify their solutions.

Communication Skills (written and oral)

Students will communicate proficiently.

Ethical Decision Making

Students will model ethical decision-making processes in nursing and health care related settings.

Global and Cultural Perspectives

Students will demonstrate understanding or application of their discipline in a global environment.

III. Major Course Topics

- A. Homeostasis and Protection
 - 1. Fluid and Electrolytes
 - 2. Cancer
 - 3. Genetics
 - 4. Immune System
- B. Perioperative Care
- C. Altered Sensory
 - 1. Integumentary System and Burns
 - 2. Other sensory disorders
- D. Ventilation and Oxygenation
 - 1. Respiratory
 - 2. Cardiac
- E. Gastrointestinal Disorders and Nutrition
- F. Urinary System
- G. Reproductive and Regulatory Systems
 - 1. Endocrine
 - 2. Diabetes
 - 3. Male and Female Reproductive
- H. Problems with Movement and Coordination
- I. Specialized Nursing