

**J. Sargeant Reynolds Community College
Course Content Summary**

Course Prefix and Number: NUR 111

Credits: 8

Course Title: Nursing I

Course Description

Introduces nursing principles including concepts of health and wellness and the nursing process. Develops nursing skills to meet the biopsychosocial needs of individuals across the lifespan. Includes math computational skills, basic computer instruction related to the delivery of nursing care, communication skills, introduction to nursing, health, the health care system, legal aspects of nursing care, diagnostic testing, assessment, teaching and learning, asepsis, body mechanics and safety, personal care, activity/rest, wound care, nutrition, elimination, oxygenation, fluid and electrolytes, pain control, medication administration, aging populations and pre/post operative care. Provides supervised learning experiences in college nursing laboratories and/or cooperating agencies. Prerequisite: Completion of the Pre-Nursing and Allied Health Career Studies Certificate (Nursing curriculum). Lecture 5 hours. Laboratory 9 hours. Total 14 hours per week.

General Course Purpose

NUR 111 is the level I nursing course which prepares the student for all succeeding level nursing courses.

Course Prerequisites/Corequisites

- a. A score of 45 or above on both math and reading on the Nurse Entrance Test.
- b. A cumulative grade point average of 2.5 in all required pre-nursing classes.
- c. Have completed the pre-nursing certificate.

Course Objectives:

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

- a. Apply selected basic values and principles from the natural and social sciences, humanities, and nursing theory to facilitate the assessment of common human needs and the delivery of care to hospitalized adults requiring nursing interventions to maintain or promote optimum health.
- b. Describe selected homeostatic mechanisms related to the common human needs studied and how the patient and nurse work together to maintain or promote optimum health.
- c. Describe current concepts and theories of nursing practice and how they form the theoretical basis for nursing care.
- d. Recognize the need for developing his/her knowledge and skills.
- e. Assess, diagnose, identify outcomes, plan, implement and evaluate individualized care for culturally diverse hospitalized adults at a beginning level describing common human needs and using beginning nursing skills to promote and/or maintain optimum health.
- f. Develop and use cognitive, psychomotor, and interpersonal skills in providing direct care to diverse hospitalized adults to promote and /or maintain optimum health by meeting common human needs.
- g. Demonstrate the ability to perform selected nursing procedures and skills.
- h. Establish, maintain, and promote effective interpersonal relationships with patients, classmates, instructor, and other health care workers.

- i. Perform self-evaluation at a beginning level.
- j. Prepare for class and laboratory prior to attending.
- k. Adhere to college, course, and program regulations and policies.
- l. Adhere to clinical performance standards.

Major Topics to be Included:

- a. Nursing and Healthcare; Student Role
- b. Common Human Needs
- c. Nursing Theories and Conceptual Frameworks
- d. Ethical/Legal Concepts
- e. Health and Illness; Health Care Delivery Systems
- f. Culture, Ethnicity; Values
- g. Family and Community Concepts; Student Development
- h. Vital Signs
- i. Communication; Recording and Reporting
- j. Nursing Process
- k. Infection Control
- l. Nutrition
- m. Medication Administration
- n. Elimination
- o. Sleep and Rest; Pain Control
- p. Stress; Cognition/Perception; Terminal Illness
- q. Fluid and Electrolyte Balance

Effective Date of Course Content Summary: February 11, 2009