



J. Sargeant Reynolds
Community College



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F.Y.I.

NURSING

NUR 27 Nurse Aide (5 cr.)

Teaches care of older patients with emphasis on the social, emotional, and spiritual needs. Covers procedures; communication and interpersonal relations; observations, charting, and reporting; safety and infection control; anatomy and physiology; personal care, nutrition, and patient feedings; death and dying. Lecture 3 hours. Laboratory 6 hours. Total 9 hours per week.

NUR 108 Nursing Principles and Concepts (6 cr.)

Teaches principles of nursing, health and wellness concepts, and the nursing process. Identifies and develops nursing strategies to meet the multidimensional needs of individuals. Includes math computational skills; basic computer instruction related to the delivery of nursing care; introduction to the profession of nursing, nursing process, and documentation; basic needs related to integumentary system, teaching/learning, stress, psychosocial, safety, nourishment, elimination, oxygenation, circulation, rest, comfort, sensory, fluid and electrolyte, and mobility needs in adult clients; and, care of the pre/post operative client. Provides supervised learning experiences in college nursing labs and/or cooperating agencies. Prerequisites: ENG 111, MTH 120, NAS 161, SDV 100, PSY 230, ITE 115. Prerequisites or co-requisites: ENG 112 and NAS 162. Lecture 3 hours. Laboratory 9 hours. Total 12 hours per week. Open only to Paramedic to RN students.

NUR 111 Nursing I (8 cr.)

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. Prerequisites: ENG 111, MTH 120, NAS 161, SDV 100, PSY 230, ITE 115. Prerequisites or co-requisites: ENG 112 and NAS 162. Lecture 5 hours. Laboratory 9 hours. Total 14 hours per week.

NUR 112 Nursing II (7 cr.)

Focuses on the nursing care of individuals and/or families experiencing changes along the health/illness continuum that are common, well-defined, and have predictable outcomes. Includes math computational skills and basic computer instruction related to the delivery of nursing care. Provides supervised learning experiences in college nursing laboratories and/or cooperating agencies. Prerequisite: NUR 111. Prerequisites or co-requisites: SOC 200 and NUR 226. Lecture 4 hours. Laboratory 9 hours. Total 13 hours per week.

NUR 115 LPN Transition (3 cr.)

Introduces the role of the registered nurse through concepts and skill development in the discipline of professional nursing. This course serves as a bridge course for licensed practical nurses and is based upon individualized articulation agreements, mobility exams, or other assessment criteria as they relate to local programs and service areas. Includes math computational skills and basic computer instruction related to the delivery of nursing care.

Prerequisite: LPN status and eligibility for advanced standing in nursing program admission or eligibility for program admission as a transfer student.

Lecture 2 hours. Laboratory 3 hours. Total 5 hours per week.

NUR 116 Selected Nursing Concepts (1 cr.)

Introduces selected basic skills and concepts in the discipline of nursing and their incorporation into care to meet the changing standards of nursing practice. Intended as a transition/refresher course for transfer and returning students.

Lecture 1 hour per week.

NUR 122 Nursing Fundamentals II (9 cr.)

Utilizes the nursing process to meet the biopsychosocial needs of individuals/families experiencing prevalent variations in health throughout the lifespan. Focuses on introducing basic concepts and needs and continued development of nursing skills. Includes math computational skills and basic computer instruction related to the delivery of nursing care; oxygenation, neurological, endocrine, safety, sensory, rest, sleep, activity, self-esteem, respiratory, cardiovascular, gastrointestinal, and musculoskeletal needs; and the care of clients with dementia. Provides supervised learning experiences in college nursing laboratories and/or cooperating agencies. Prerequisite : NUR 111. Lecture 5 hours. Laboratory 12 hours. Total 17 hours per week.

NUR 135 Drug Dosage Calculations (2 cr.)

Focuses on apothecary, metric, and household conversion in medication dosage calculation for adult and pediatric clients, Provides a practical approach to learning to calculate and prepare medications and solutions. Includes calculating intravenous flow rates. Lecture 2 hours per week.

NUR 136 Principles of Pharmacology I (1 cr.)

Teaches principles of medication administration, which include dosage calculations, major drug classifications, drug legislation, legal aspects of medication administration, drug action on specific body systems, and basic computer applications. Co-requisite: HLT 220. Lecture 1 hour per week.

NUR 204 Mental Health Nursing (6 cr.)

Focuses on the use of nursing process to provide care to individuals and families with acute and chronic mental health needs. Includes math computational skills and basic computer instruction related to the delivery of nursing care. Provides supervised learning experiences in cooperating agencies. Prerequisite: NUR 111. Prerequisite or co-requisite: SOC 200. Lecture 3 hours. Laboratory 9 hours. Total 12 hours per week.

NUR 204 Mental Health Nursing (Paramedic to RN) (5 cr.)

Focuses on the use of nursing process to provide care to individuals and families with acute and chronic mental health needs. Includes math computational skills and basic computer instruction related to the delivery of nursing care. Provides supervised learning experiences in cooperating agencies. Prerequisite: NUR 108. Prerequisite or co-requisite: SOC 200. Lecture 3 hours. Laboratory 6 hours. Total 9 hours per week. Open only to Paramedic to RN students.

NUR 206 Maternity/Women's Health Nursing (6 cr.)

Focuses on the use of nursing process to provide care to mothers, infants, and families in the antepartal, intrapartal, and postpartal periods. May also include care of women with gynecological conditions. Includes math computational skills and basic computer instruction related to the delivery of nursing care. Provides supervised learning experiences in cooperating agencies. Prerequisite: NUR 111. Prerequisite or co-requisite: SOC 200. Lecture 3 hours. Laboratory 9 hours. Total 12 hours per week.

NUR 206 Maternity/Women's Health Nursing (Paramedic to RN) (5 cr.)

Focuses on the use of nursing process to provide care to mothers, infants, and families in the antepartal, intrapartal, and postpartal periods. May also include care of women with gynecological conditions. Includes math computational skills and basic computer instruction related to the delivery of nursing care. Provides supervised learning experiences in cooperating agencies. Prerequisite: NUR 108. Prerequisite or co-requisite: SOC 200. Lecture 3 hours. Laboratory 6 hours. Total 9 hours per week. Open only to Paramedic to RN students.

NUR 207 Pediatric Nursing (6 cr.)

Focuses on the use of nursing process to provide care to children and families with acute and chronic problems or to prevent such problems. Includes math computational skills and basic computer instruction related to the delivery of nursing care. Provides supervised learning experiences in cooperating agencies. Prerequisite: NUR 112, 226, 204, 206. Lecture 3 hours. Laboratory 9 hours. Total 12 hours per week.

NUR 207 Pediatric Nursing (Paramedic to RN) (5 cr.)

Focuses on the use of nursing process to provide care to children and families with acute and chronic problems or to prevent such problems. Includes math computational skills and basic computer instruction related to the delivery of nursing care. Provides supervised learning experiences in cooperating agencies. Prerequisite: NUR 112, 204, 206. Open only to Paramedic to RN students. Lecture 3 hours. Laboratory 6 hours. Total 9 hours per week.

NUR 208 Acute Medical-Surgical Nursing (6 cr.)

Focuses on the use of nursing process to provide care to individuals and families with acute medical or surgical problems or to prevent such problems. Includes math computational skills and basic computer instruction related to the delivery of nursing care. Provides supervised learning experiences in cooperating agencies. Prerequisite: NUR 112, 204, 206, 226. Lecture 3 hours. Laboratory 9 hours. Total 12 hours per week.

NUR 226 Health Assessment (2 cr.)

Teaches the systematic approach to obtaining a health history and performing a physical assessment. Prerequisite: NUR 111. Prerequisites or co-requisites: SOC 200 and NUR 112. Lecture 1 hours. Laboratory 3 hours. Total 4 hours per week.

NUR 230 Pharmacology (3 cr.)

Introduces general principles of drug action, pharmacology of the major drug classes, and specific agents within each class. Includes math calculations necessary to adapt dosages to the multidimensional needs of individuals across the lifespan. Lecture 3 hours per week.

NUR 265 Electrocardiogram Interpretation (2 cr.)

Provides basic knowledge for interpretation of electrocardiograms. Designed for nurses and other appropriate health care workers. Prerequisites: LPN, RN, Nursing student, experience with EKG management. Lecture 2 hours per week.

NUR 190 Coordinated Internship in Nursing

See [General Usage Courses](#).

NUR 290 Coordinated Internship in Nursing

See [General Usage Courses](#).

NUR 98-198-298 Seminar and Project in Nursing

See [General Usage Courses](#).

NUR 99-199-299 Supervised Study in Nursing

See [General Usage Courses](#).

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