

NURS 234 Nursing Concepts of Health and Illness II**Credit Hours:** 9 HRS**Scheduled hours per week**

Lecture: 5 HRS

Lab: 4 HRS (12 contact hours per week)

Other:

Catalog Course Description: This course expands the concepts of the wellness-illness continuum, with emphasis on the expanding family and tertiary care within the community. Classroom and laboratory experiences provide opportunity for analysis within the nursing process and application of clinical judgment and decision making.

Pre-requisites: NURS 142, NURS 143, NURS 144**Pre/Co-requisites:** BIOL 200; ENGL 101**Course Learning Outcomes:**

Human Flourishing: Advocate for patients and families in ways that promote their self-determination, integrity, and ongoing growth as human beings. (Diversity, holism, patient-centeredness, caring)

1. Develops a **patient centered** plan of care that is respectful of and receptive to individual patient preferences, needs, and values, and ensuring that patient values guides all clinical decision making
2. Analyze knowledge from other scientific and humanistic disciplines together with nursing concepts as they relate to the **care of diverse** individuals and families throughout the lifespan across the wellness-illness continuum
3. Distinguish interrelated key concepts relating to **care of diverse** individuals and the expanding family throughout the lifespan across the wellness-illness continuum

Nursing Judgment: Make judgments in practice, substantiated with evidence, that integrate nursing science in the provision of safe, quality care and that promote the health of patients within a family and community context. (Patient-centeredness, holism)

4. Explore the use of the nursing process and the **holistic** model to assess, analyze, plan, implement, evaluate and revise nursing **care** for clients.
5. Examine **professional**, effective **communication** techniques to minimize risks associated with "handoffs" among providers and through changes in care

Professional Identity: Implement one's role as a nurse in ways that reflect integrity, responsibility, ethical practices, and an evolving identity as a nurse committed to evidence-based practice, caring, advocacy, and safe, quality care for diverse patients within a family and community context. (Ethics, Caring, Integrity, Patient-centeredness, excellence)

6. Practice **professional, ethical** nursing behaviors incorporating advocacy, **integrity**, personal responsibility and accountability for continued **excellence**

7. Analyze the use of technology and information systems to reduce risk and provide safe, effective care

Spirit of Inquiry: Examine the evidence that underlies clinical nursing practice to challenge the status quo, question underlying assumptions, and offer new insights to improve the quality of care for patients, families, and communities. (Excellence)

8. Integrate clinical decision making substantiated with **evidence based** research to provide safe quality care of patients within a family and community
9. Acknowledge the necessity for **lifelong learning** as a part of personal and **professional** development and growth

Topics to be studied:

- Development – ADD/ADHD, fetal alcohol syndrome
- Functional ability – Autism spectrum disorder
- Acid-base balance – Diabetic ketoacidosis, end-stage COPD, overdose
- Thermoregulation – newborn/preterm
- Cellular regulation – malignant tumors
- Intracranial regulation – seizures, MS, Parkinsons, meningitis, Alzheimer’s
- Glucose regulation – gestational diabetes, pancreatitis
- Nutrition – eating disorders
- Perfusion – cardiac dysrhythmias, HF, pregnancy induced hypertension
- Gas Exchange – Infant respiratory distress syndrome, SIDS, PE, RSV
- Clotting – Hemophilia A&B, Leukemia, Liver disease
- Reproduction – uncomplicated pregnancy
- Sexuality – Erectile and menstrual dysfunction, menopause, family planning, infertility
- Immunity – HIV/AIDS
- Inflammation – Pancreatitis, MS, Myasthenia gravis
- Infection – MRSA, TB
- Mobility – ALS, CP, Guillian barre syndrome, Huntington’s, Parkinson’s
- Sensory Perception – peripheral neuropathy
- Pain and comfort – labor pain
- Stress – chronic debilitating disease related stress
- Coping – crisis
- Mood and affect – suicide
- Anxiety – PTSD
- Psychosis – schizophrenia, depression, bipolar disorders, PTSD, substance induced psychosis
- Interpersonal violence – sexual abuse, intimate partner violence, rape-trauma, suicide
- Clinical judgment – prioritization, medication management
- Health promotion – tertiary prevention throughout lifespan
- Evidence-based practice
- Care coordination – disease management
- Palliation – perinatal loss
- Health care economics – distribution of healthcare

Relationship of course to program outcomes:

The Course Learning Outcomes for NURS 234 are congruent with, and derived from, the four (4) core competencies designated by the Associate Degree Nursing Program: Human Flourishing, Nursing Judgment, Professional Identity, and Spirit of Inquiry. These core competencies are directly reflected in the Nursing Program Educational Outcomes.

Relationship of Course to General Education Learning Outcomes:	
Composition and Rhetoric Students illustrate a fundamental understanding of the best practices of communicating in English and meet the writing standards of their college or program-based communication requirements.	X
Science & Technology Students successfully apply systemic methods of analysis to the natural and physical world, understand scientific knowledge as empirical, and refer to data as a basis for conclusions.	X
Mathematics & Quantitative Skills Students effectively use quantitative techniques and the practical application of numerical, symbolic, or spatial concepts.	X
Society, Diversity, & Connections Students demonstrate understanding of and a logical ability to successfully analyze human behavior, societal and political organization, or communication.	X
Human Inquiry & the Past Students will interpret historical events or philosophical perspectives by identifying patterns, applying analytical reasoning, employing methods of critical inquiry, or expanding problem-solving skills.	X
The Arts & Creativity Students successfully articulate and apply methods and principles of critical and creative inquiry to the production or analysis of works of art.	X
5/3/2016	

Special projects or requirements of the course:

- Required component of 6 (six) hours of health-related service learning to be completed prior to the week of finals for this semester
- Discussion Board participation
- Written assignments, including scholarly paper
- Medication/Math Proficiency Examination for progression
- Comprehensive Standardized Final Examination with a required benchmark for each course component

Additional information:

- Physical examination with required immunizations or waiver as indicated
- Computer access with internet is required
- Travel required to area clinical settings
- Current CPR certification, the American Heart Association Health Care Provider [with use of AED]
- Required education as determined by the faculty and affiliate health care agencies
- Randomized, mandatory drug screening without notice

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