

NURS 144 Nursing Concepts of Health and Illness I

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 builds upon foundational concepts across the lifespan while introducing the concepts of the wellness-illness continuum and the individual and family response. Classroom and laboratory experiences provide opportunity for application of the nursing process and development of clinical judgment and decision making.

Pre-requisites: BIOL 107, NURS 132, NURS 133, NURS 134

Pre-Co-requisites: BIOL 108, NURS 142, NURS 143

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. Demonstrate **patient centered** care that is respectful of and receptive to individual patient preferences, needs, and values
2. Apply knowledge from other scientific and humanistic disciplines as it relates to the **care** of diverse individuals and families throughout the lifespan across the wellness-illness continuum
3. Apply key concepts from the introduction course, together with newly introduced concepts relating to **care** of diverse individuals and families 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. Demonstrate critical thinking in the use of the nursing process and the **holistic** model to assess, analyze, plan, implement, and evaluate nursing **care** for clients.
5. Utilize therapeutic techniques to **communicate professionally** and effectively with the client/family and members of the interdisciplinary healthcare team.

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 **integrity**, personal responsibility and accountability for continued **excellence**
7. Utilize technology and information systems maintaining confidentiality to 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. Apply **evidence based** findings in the planning and provision of **safe** competent care

9. Identifies professional goals and continued learning for nursing development.

Topics to be studied:

- Development
- Functional Ability
- Family Dynamics
- Culture
- Motivation
- Adherence
- Fluid and Electrolyte Balance
- Acid-Base Balance
- Thermoregulation
- Cellular Regulation
- Intracranial Regulation
- Glucose Regulation
- Nutrition
- Elimination
- Perfusion
- Gas Exchange
- Clotting
- Reproduction
- Sexuality
- Immunity
- Inflammation
- Infection
- Mobility
- Tissue Integrity
- Pain and Comfort
- Stress
- Coping
- Mood and Affect
- Anxiety
- Cognition
- Addiction
- Interpersonal Violence
- Professionalism
- Clinical Judgment
- Leadership
- Ethics
- Patient Education
- Health Promotion
- Communication
- Collaboration
- Safety

- Technology and Informatics
- Evidence
- Health Care Quality
- Care Coordination
- Caregiving
- Palliation
- Health Care Economics
- Health Policy
- Health Care Law

Relationship of Course to Program or Discipline Learning Outcomes: The Course Learning Outcomes for NURS 144 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 systematic 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 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 requirements of the course:

- 50 practice questions to be completed weekly by the student.
- Required component of 6 (six) hours of health-related service learning to be completed prior to the week of finals for this semester
- Completion of US Department of Health and Human Services, *Culturally Competent Nursing Care; A Cornerstone of Caring*
- Discussion Board participation
- Written assignments
- Comprehensive Standardized Final Examination with a required benchmark
- Comprehensive Skills Examination

Additional information:

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

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