

NURS 133 Health Assessment and Diagnostics I

Credit Hours: 2 HRS

Scheduled hours per week

Lecture: 1 HRS

Lab: 1 HRS (3 Contact Hours per week)

Other:

Catalog Course Description: This course is designed to introduce the nursing student to the knowledge and skills required to perform a health assessment across the lifespan and to document appropriate findings. The nursing student will be introduced to normal lab values and basic diagnostic procedures.

Pre-requisites: Admission to nursing program

Pre/Co-requisites: BIOL 107

Co-requisites: NURS 132, NURS 134

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. Perform an integrated comprehensive health assessment

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, ethics)

2. Critically analyze findings from the collection of subjective and objective data and to distinguish to between consistent with health and the data which indicates alteration in health

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)

3. Integrate teaching/learning principles into patient interviews and physical assessments

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)

4. Demonstrate knowledge of preparation and post-procedure care for patients undergoing lab and diagnostic tests

Topics to be studied:

- Communication

- Thermoregulation
- Culture
- Motivation
- Pain
- Glucose Regulation
- Nutrition
- Development
- Functional Ability
- Adherence
- Cognition
- Fluid and Electrolyte Balance
- Tissue Integrity
- Sensory Perception
- Gas Exchange
- Perfusion
- Elimination
- Mobility
- Intracranial Regulation

Relationship of course to program outcomes: The Course Learning Outcomes for NURS 133 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.	
5/3/2016	

Special projects or requirements of the course:

- Demonstration and Documentation of 60 second assessment

- Head-to-Toe Physical Assessment
- Documentation of Assessment Findings
- Written assignments

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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