

# NURS COURSE STUDENT LEARNING OUTCOMES

## NURS 102 - Professional Behaviors

Students will be able to describe professional nursing's roles, values, ethics, legal obligations, responsibility for safe practice and personal accountability.

Students will be able to differentiate the components of various communication styles.

Students will be able to identify situations when assertive communication is appropriate.

Students will be able to examine the nurse's responsibility for managing care within the healthcare system.

Students will be able to implement the components of legal documentation using both written and electronic techniques.

Students will be able to identify various components of the healthcare system and the effects of healthcare policy.

Students will be able to identify individual, organization and community resources necessary to safely provide and manage care.

Students will be able to discuss the role of the nurse when collaborating with the patient, family, and other members of the interdisciplinary healthcare team to provide therapeutic care.

Students will be able to interpret the nurse practice act, healthcare policy, and National Patient Safety Goals to practice safely and ethically within the healthcare system.

Students will be able to explain the role of the professional nurse to advocate, protect, and support the individual's rights and interests.

Students will be able to differentiate the roles of the various agencies involved in healthcare quality.

Students will be able to discuss how healthcare economics influences the nurse's care at the bedside.

Students will be able to describe the influence of technology and the use of informatics on the role of the nurse.

Students will be able to examine the importance of evidence-based practice in the application of safe and effective patient care.

## NURS 128 - Foundations in Patient Care

Students will apply the various roles and responsibilities of healthcare professionals within the healthcare system, including their impact on patient outcomes and interdisciplinary collaboration.

Students will demonstrate effective verbal and non-verbal communication techniques when interacting with patients and healthcare team members, ensuring clarity, empathy, and professionalism.

Students will identify ethical considerations related to cultural differences and how cultural beliefs impact healthcare decisions and patient interactions.

Students will identify the diverse cultural needs of patients to provide equitable and respectful care that reflects cultural competence.

Students will apply key infection control practices and safety protocols to prevent healthcare-associated infections and ensure patient safety.

## NURS 130 - Nursing Assistant

Students will be able to comply with standards of practice for nursing assistants.

Students will be able to demonstrate skills required by the Nevada State Board of Nursing as presented in the standard "Model Curriculum" for nursing assistant.

Students will be able to identify, explain, analyze content required by the Nevada State Board of Nursing as presented in the standard "Model Curriculum" for nursing assistant.

## NURS 138 - Nursing Care I

Students will be able to apply knowledge of client data to individual clients with diverse and holistic needs.

Students will be able to use client data to safely begin to manage care within the interdisciplinary health care team for positive client outcomes.

Students will be able to demonstrate affective, cognitive, and psychomotor proficiency in selected nursing procedures.

Students will be able to interpret deviations in assessment findings for clients across the health wellness illness continuum with selected alterations in health status.

Students will be able to apply appropriate health promotion and restoration components to be implemented in a teaching learning plan, based on the nursing process across the lifespan.

Students will be able to use appropriate verbal and nonverbal communication techniques when interacting with clients, family members, and interdisciplinary team members.

Students will be able to apply principles of safe medication administration, including professional responsibility and accountability.

Students will be able to demonstrate cognitive and psychomotor competence for safe medication administration.

Students will be able to implement effective written, electronic and oral communication techniques while acting as a member of the health care team.

Students will be able to implement components of legal documentation using both written and electronic techniques.

Students will be able to demonstrate clinical decision making in the development of nursing interventions for a variety of clients across the lifespan, following the nursing process.

Students will be able to apply the standards of the National Patient Safety Goals, using informatics and evidence based practice.

Students will be able to advocate for client's rights and decisions in all settings.

Students will be able to apply client data to formulate a nursing care plan/concept map, utilizing the nursing process.

Students will be able to demonstrate principles of effective delegation, collaboration, and supervision of patient care, through effective communication with the healthcare team.

## **NURS 140 - Medical Terminology**

Students will be able to define common diseases and provide and examples of body systems affected.

Students will be able to identify common medical treatments used in treatment of disease.

Students will be able to review medical information and provide a definition of common terms used to describe medical history and procedures.

## **NURS 142 - Fundamentals of Pharmacology**

Students will be able to apply nursing ethical and legal responsibilities to safe medication administration.

Students will be able to apply principles of safe medication administration.

Students will be able to demonstrate the general concepts of pharmacology including pharmaceuticals, pharmacokinetics, and pharmacodynamics for the selected drug classifications.

Students will be able to apply the mechanism of action of each selected drug classification to the nursing process.

Students will be able to identify common side effects and adverse effects associated with selected drug classifications and prototype drugs.

Students will be able to describe expected and unexpected outcomes of the selected drug classifications utilized in the treatment of disease.

Students will be able to discuss indications and contraindications for selected drug classifications for treatment of disease.

Students will be able to evaluate for therapeutic outcomes and effects in accordance with the nursing process.

## **NURS 170 - Nursing Care 2**

Students will be able to analyze knowledge of normal and abnormal client data to clients with diverse and holistic needs.

Students will be able to analyze deviations in assessment findings for clients across the health wellness-illness continuum with acute alterations in health status.

Students will be able to apply client data and modify a nursing plan of care, utilizing the nursing process.

Students will be able to utilize client data to safely manage care within the interdisciplinary health care team for positive client outcomes.

Students will be able to implement appropriate health promotion and restoration components to be implemented in a teaching learning plan based on the nursing process across the life span.

Students will be able to formulate verbal and nonverbal communication techniques when interacting with clients, family members, and interdisciplinary team members.

Students will be able to implement effective written, electronic and oral communication techniques while acting as a member of the health care team.

Students will be able to implement principles of effective delegation, collaboration, and supervision of the client care through effective communication with the healthcare team.

Students will be able to apply principles of safe medication administration, including professional responsibility and accountability.

Students will be able to demonstrate cognitive and psychomotor competence and proficiency for safe medication administration in a laboratory and clinical setting.

Students will be able to implement components of legal documentation using both written and electronic techniques.

Students will be able to integrate clinical decision making the development of nursing interventions for a variety of clients across the lifespan, following the nursing process.

Students will be able to perform affective, cognitive, and psychomotor proficiency and professional responsibility in selected nursing procedures.

Students will be able to demonstrate the standards and purpose of the National Patient Safety Goals, using informatics, and evidence based practice.

Students will be able to model advocacy for client rights and decisions in all settings.

## **NURS 202 - Nursing Care 3**

Students will be able to integrate knowledge of normal and abnormal client data to clients with diverse and holistic needs.

Students will be able to analyze deviations in assessment findings for clients across the health wellness-illness continuum with acute alterations in health status.

Students will be able to evaluate client data and modify a nursing plan of care utilizing the nursing process.

Students will be able to evaluate client data to manage care within the interdisciplinary healthcare team for positive client outcomes.

Students will be able to develop appropriate health promotion and restoration components to be implemented in a teaching learning plan based on the nursing process across the lifespan.

Students will be able to critique verbal and nonverbal communication techniques when interacting with clients, family members, and interdisciplinary team members.

Students will be able to illustrate effective written, electronic and oral communication techniques while acting as a member of the health care team.

Students will be able to demonstrate principles of effective delegation, collaboration, and supervision of the client care through effective communication with the healthcare team.

Students will be able to apply principles of safe medication administration, including professional responsibility and accountability.

Students will be able to demonstrate self direction in cognitive and psychomotor competence and proficiency for safe medication administration in a laboratory and clinical setting.

Students will be able to implement components of legal documentation using both written and electronic techniques.

Students will be able to prioritize nursing interventions using clinical decision making for a variety of clients across the lifespan, following the nursing process.

Students will be able to modify nursing interventions using clinical decision making for a variety of clients across the lifespan, following the nursing process.

Students will be able to develop increased affective, cognitive, and psychomotor proficiency and professional responsibility in selected nursing procedure.

Students will be able to apply the standards and purpose of the National Patient Safety Goals, using informatics, and evidence-based practice.

Students will be able to practice as an advocate to support the clients' position within the interdisciplinary team, in all settings.

## **NURS 209 - Principles of Pathophysiology**

Students will be able to demonstrate appropriate assessment and evaluation of abnormal physical assessment findings and results of laboratory and diagnostic procedures.

Students will be able to develop a pathophysiology integration concept map identifying implications to nursing practice of the information gathered inclusive of assessment, patient teaching, and appropriate communication of information.

Students will be able to demonstrate an understanding of the pathophysiology of each of the selected disease exemplars across the lifespan.

Students will be able to assess and interpret key clinical manifestations and diagnostic data, and anticipate expected and unexpected complications when planning care for clients with selected disease exemplars across the lifespan.

Students will be able to identify and show relationships between clinical manifestations and assessment findings of the underlying pathophysiological mechanisms resulting in altered body systems across the lifespan.

Students will be able to communicate to members of multidisciplinary health care team relevant assessment findings, diagnostic data and clinical manifestations of complications.

Students will be able to explore nursing literature for current evidence-based practices to support critical thinking, clinical-decision making and management of care.

## **NURS 212 - Cultural Aspects of Nursing Care**

Students will be able to describe health care beliefs and wellness/illness practices of patients and co-workers from diverse cultural, ethnic, religious and vulnerable populations.

Students will be able to assess cultural, religious and spiritual needs of patients across diverse populations.

Students will be able to describe factors associated with and manifestations of spiritual distress for diverse patients across the health-wellness-illness continuum.

Students will be able to identify the ethical responsibility for planning safe culturally competent nursing care.

Students will be able to develop professional communication with diverse viewpoints related to health and illness practices for patients from diverse ethnic, religious and vulnerable populations.

Students will be able to discuss why it is important for a nurse to have self-awareness of personal cultural, religious and spiritual values and beliefs when interacting with patients and interdisciplinary team members with diverse backgrounds and belief systems.

Students will be able to examine the diverse needs of patients based on age, race, gender, and factors that place them in vulnerable populations.

Students will be able to compare diverse cultures and religions to assist with the development of safe culturally competent nursing care for patients across the lifespan.

Students will be able to formulate appropriate verbal and nonverbal culturally sensitive communication techniques when interacting with patients, family members, and interdisciplinary team members.

Students will be able to demonstrate the ability to utilize a variety of resources to understand cultural, ethnic, and religious groups, and vulnerable populations utilizing the health care system in the United States.

Students will be able to identify how to advocate for clients from diverse cultural, ethnic, and religious backgrounds with consideration for age, race, gender, and factors that place them in a vulnerable populations.

Students will be able to develop cultural competency by examining one's own culture and exploring a culture different from one's own, in order to better understand differences, norms, biases, and opportunities for growth and transformation.

## **NURS 274 - Nursing Care 4**

Students will be able to evaluate client data for acutely ill clients with diverse and holistic needs.

Students will be able to manage deviations in assessment findings for clients across the health wellness- illness continuum with stable, complex or unstable alterations in health status.

Students will be able to integrate client data to formulate and or modify a nursing plan of care utilizing the nursing process.

Students will be able to integrate client data to safely manage care within the interdisciplinary health care team for positive client outcomes.

Students will be able to develop appropriate health promotion and restoration components to be implemented in a teaching learning plan based on the nursing process across the lifespan.

Students will be able to evaluate the effectiveness of verbal and nonverbal communication techniques and modify when appropriate, when interacting with clients, family members, and interdisciplinary team members.

Students will be able to formulate effective written, electronic and oral communication techniques while acting as a member of the health care team.

Students will be able to manage effective delegation, collaboration, and supervision of client care, through effective communication with the healthcare team.

Students will be able to apply principles of safe medication administration, including professional responsibility and accountability.

Students will be able to demonstrate self-direction in cognitive and psychomotor competence and proficiency for safe medication administration with multiple clients in a laboratory and clinical setting.

Students will be able to execute the components of legal documentation using both written and electronic techniques.

Students will be able to integrate clinical decision making in the coordination, prioritization and implementation of nursing interventions for clients with stable, complex or unstable alterations in health status, following the nursing process.

Students will be able to demonstrate increased initiative, proficiency, and professional responsibility in performing selected nursing procedures.

Students will be able to discriminate the standards and purpose of the National Patient Safety Goals, using informatics, and evidence-based practice.

Students will be able to defend the patient's position by acting as an advocate within the interdisciplinary team, in all settings.

Students will be able to individualize a holistic patient assessment, addressing the physiological, psychosocial, developmental, spiritual and cultural needs of the complex client.

Students will be able to manage nursing care based on evaluation and assessment findings.

Students will be able to implement nursing care which incorporates physiological findings and evidence-based practice to perform clinical decision making, caring interventions, assessment and concepts of teaching and learning.

## **NURS 285 - Selected Topics in Nursing**

CSLOs are under review.

## **NURS 330 - Biostatistics for Nursing**

Students will be able to demonstrate proficiency in statistical techniques, interpretation and application to individualized nursing practice.

Students will be able to recognize the impact of data analysis in providing quality, holistic patient-centered care across the lifespan.

Students will be able to model respectful communication and shared decision-making to improve health outcomes and decrease disparities through the use of biostatistics.

Students will be able to interpret results from statistical output, formulating hypotheses in a healthcare context.

Students will be able to apply professional standards to use of statistics in providing individualized patient care.

Students will be able to demonstrate professional, ethical and legal accountability related to the use of data.

## **NURS 354 - Transition to Baccalaureate Nursing Practice**

Students will be able to investigate the history of healthcare and the development of nursing as a profession.

Students will be able to examine nursing theory as a foundation for developing a personal nursing perspective and practice model.

Students will be able to examine the decision-making processes and critical elements required to provide nursing care for the individual, family, and community.

Students will be able to demonstrate communication skills in professional presentations and written formats.

Students will be able to explore the future of nursing as a profession.

Students will be able to employ professional standards that support the legal and ethical values of the professional nurse to meet local and global needs.

Students will be able to demonstrate leadership and communication skills to effectively implement patient safety and quality improvement initiatives within the context of the interprofessional team.

## **NURS 394 - Holistic Assessment in Professional Nursing**

Students will be able to analyze the importance of a complete health assessment including the assessment of alternative treatment used in providing quality care and improving patient safety.

Students will be able to evaluate a nursing assessment tool used in your place of employment using the current research and professional standards.

Students will be able to analyze the relevance of social determinants of health and how it affects the delivery of care to diverse clients.

Students will be able to analyze the importance of a complete health assessment to advance professional practice.

Students will be able to analyze the expected variations related to age, race, culture, gender, and selected situations when performing a mental health assessment.

Students will be able to evaluate how culture, ethnicity, family, and past health history can affect a client's present health status.

Students will be able to analyze the aspects of a complete health assessment in relation to professional nursing standards.

Students will be able to evaluate the impact of patient care technologies on the nurse's health assessment.

## **NURS 395 - Research & Evidence-Based Practice in Professional Nursing**

Students will be able to evaluate the interrelationships among research, evidence-based practice, and quality improvement.

Students will be able to examine the roles and responsibilities of the professional nurse related to research and evidence-based practice (EBP).

Students will be able to analyze the use of EBP in the improvement of quality nursing care and patient safety.

Students will be able to illustrate the use of EBP to influence public health policy.

Students will be able to interpret research findings to determine statistical and clinical significance.

Students will be able to examine the ethical, legal, and cultural issues related to scientific investigation.

Students will be able to analyze strategies to evaluate data in order to improve health outcomes using information technology.

Students will be able to predict an environment that supports a culture of research and EBP and methods to overcome potential barriers to implementation.

## **NURS 396 - Dimensions of Professional Nursing**

Students will be able to identify the characteristics, behaviors, and expectations of the professional nurse as influenced by professional standards of practice.

Students will be able to explain the integration of accountability, autonomy, and decision-making in the delivery of safe, ethical, and effective nursing practice and quality improvement initiatives.

Students will be able to analyze elements of leadership, collaboration, and communication as part of membership in the interdisciplinary healthcare team.

Students will be able to explore professional nursing practice roles and responsibilities in the delivery of healthcare.

Students will be able to apply principles of critical thinking, clinical reasoning, clinical judgment, and evidence-based practice to improve individual and population health.

Students will be able to examine evolving ethical and legal issues related to the practice of professional nursing.

Students will be able to synthesize techniques to integrate individualized care for patients from various cultural, religious and vulnerable populations.

## **NURS 478 - Quality and Safety Education for Professional Nursing Practice**

Students will be able to differentiate the knowledge, skills and attitudes of the professional nurse leader that are required to improve patient centered care and the work environment.

Students will be able to analyze the components and definitions of the QSEN competencies expected of all health professionals in order to meet the need of current and future changes in the healthcare system.

Students will be able to analyze features of healthcare facilities that support or present barriers to providing patient-centered care.

Students will be able to explore strategies that influence the ability to initiate and sustain collaboration with nurses and other members of the interdisciplinary team.

Students will be able to analyze the impact of cultural diversity on teamwork, collaboration and safety.

Students will be able to critically appraise evidence based research for incorporation of best practices needed for improving patient outcomes or decreasing adverse effects in the clinical setting.

Students will be able to evaluate relevant databases as sources of information for improving patient care.

Students will be able to incorporate best practices that promote patient and provider safety in the health care setting.

Students will be able to develop methods to integrate new information and technology used to communicate, manage knowledge, mitigate errors and support decision making in the healthcare setting.

## **NURS 479 - Evolving Concepts in Nursing Leadership and Management**

Students will be able to investigate concepts of leadership and management in relation to the role of the professional nurse, nurse leader, and nurse manager.

Students will be able to estimate the effects of economic, social, and demographic factors on the operation and management of healthcare organizations.

Students will be able to analyze the impact of an organization's structure, culture, mission, and vision on quality care and patient safety of individuals and populations.

Students will be able to appraise the effect of information technology systems and software used to collect and manage patient data on the quality of healthcare outcomes in individuals and populations.

Students will be able to evaluate one's own leadership styles, behaviors, and characteristics in relation to other members of the healthcare team.

Students will be able to justify the use of evidence-based practice (EBP) to develop methods that will achieve quality improvement, influence healthcare policy, and evaluate cost effectiveness in nursing care.

Students will be able to develop effective management skills including professional communication, delegation, supervision, decision making, care coordination, and inter- and intra-professional collaboration to deliver safe, quality care.

Students will be able to articulate the value of practice excellence, lifelong learning, and professional engagement to foster professional growth and development.

## **NURS 480 - Enhancing Clinical Judgment**

Students will be able to analyze own critical thinking, clinical judgment, and clinical reasoning as it relates to the levels of clinical nursing expertise.

Students will be able to integrate research evidence into the role of the professional nurse, nurse leader, and nurse manager to enhance critical thinking, clinical judgment, and clinical reasoning.

Students will be able to analyze the impact of an organization's structure, culture, mission, and vision on the ability of the professional nurse to use critical thinking skills when providing quality, safe, patient care.

Students will be able to analyze the components of selected clinical judgment models in the provision of safe, quality care that promotes the health of individuals, families, and communities.

Students will be able to analyze the importance of emotional intelligence (EI) to enhance critical thinking, clinical reasoning, and clinical judgment and internalize the values of the nursing profession.

Students will be able to use critical thinking, clinical judgment, and clinical reasoning in the provision of safe, quality care that promotes the health of individuals, families, and communities.

Students will be able to examine the importance of clinical reasoning when anticipating risks, predicting and managing potential complications to effectively collaborate with members of the healthcare team.

Students will be able to examine the effects of information technology systems and software used to collect and manage data in enhancing clinical-decision making, critical thinking, and clinical reasoning.

## **NURS 482 - Population Care Theory**

Students will be able to analyze and evaluate the effectiveness of interactive relationships with family and population clients, interdisciplinary groups, and community organizations.

Students will be able to utilize epidemiologic and population level data to develop and/or guide interventions in the management of care to targeted clients and populations residing in the community.

Students will be able to apply critical thinking and decision-making to community contexts in relation to assessment, resource utilization, program development, policy formation, and interventions with clients, families, and populations to promote the health of the public.

Students will be able to skillfully facilitate adoption of values and behaviors of clients/populations that will achieve and/or maintain an optimal level of health and wellness.

Students will be able to assist community based clients will illness self-management to maintain the highest level of health and wellness in coordination with multidisciplinary health and social service providers.

Students will be able to advocate for the health of persons and populations in public and policy arenas.

Students will be able to integrate evidence-based guidelines for health promotion and disease prevention with client values and clinical expertise in the provision of nursing care to individuals/families and populations/communities.

Students will be able to apply analysis of the interaction among global, cultural, and socioeconomic factors to influence health and wellness.

## **NURS 489 - Information Management and Healthcare Technology**

Students will be able to examine a variety of information technologies and discuss how they support nursing practice.

Students will be able to analyze the implementation of healthcare technology in a healthcare system, and identify system support and potential barriers.

Students will be able to evaluate the use of healthcare technology to mitigate errors in nursing practice.

Students will be able to evaluate healthcare technologies and their implementation comparing the practice to research.

Students will be able to analyze the importance of nurse leaders in the implementation and evaluation of information technology in healthcare.

Students will be able to examine legal, ethical, and policy issues regarding information management and healthcare technology.

## **NURS 492 - Population Care Capstone**

Students will be able to analyze the effectiveness of interactive relationships with family and population clients, interdisciplinary groups, and community organizations.

Students will be able to utilize epidemiologic and population level data to develop and/or guide interventions in the management of care to targeted clients and populations residing in the community.

Students will be able to apply critical thinking and decision-making to community contexts in relation to assessment, resource utilization, program development, policy formation, and interventions with clients, families, and populations to promote the health of the public.

Students will be able to assist community-based clients with illness self-management to maintain the highest level of health and wellness in coordination with multidisciplinary health and social service providers.

Students will be able to advocate for the health of persons and populations in public and policy arenas.

Students will be able to integrate evidence-based practice guidelines for health promotion and disease prevention with client values and clinical expertise in the provision of nursing care to individuals/families and populations/communities.

Students will be able to analyze the interaction among global, cultural, and socioeconomic factors and their influence on health and wellness.

Students will be able to design an evidence-based practice project that assists clients, families or communities to achieve and/or maintain health and wellness, and promote quality of life.