

# NMNC-NEW MEXICO NURSING EDUCATION CONSORTIUM

## NMNC 3110. Introduction to Nursing Concepts 3 Credits (3)

This course introduces the nursing student to the concepts of nursing practice and conceptual learning. Same as NMNC course number: NMNC 1110. Restricted to: BSN, BSNP, and BSNR majors. May be repeated up to 3 credits.

**Corequisite:** NMNC 3120, NMNC 3135.

### Learning Outcomes

1. Integrate knowledge from nursing pre- and co-requisites into a conceptual learning model. Apply conceptual learning to select nursing concepts. Define personal values, beliefs, and attitudes about health and wellness. Describe importance of identifying patient safety issues. Describe roles and values of nursing and members of the health care team. Describe standards and regulations that apply to nursing practice.

## NMNC 3120. Evidence-Based Practice 3 Credits (3)

The focus of this course is the principles of evidence-based nursing practice. It includes the identification of clinical practice problems, the evaluation of available evidence, and the integration of evidence with clinical expertise and patient preferences in application to practice. Restricted to: BSN, BSNP, and BSNR majors. May be repeated up to 3 credits.

**Corequisite:** NMNC 3110, NMNC 3135.

### Learning Outcomes

1. Examine integrating evidence-based practice with diverse patients' values. Identify clinical practice problems and issues. Explain the research process. Describe how evidence is generated through the research process. Appraise evidence and standards of care that support best clinical outcomes and patient safety. Utilize informatics to access evidence-based practice guidelines.

## NMNC 3135. Principles of Nursing Practice 4 Credits (4)

This course introduces the nursing student to the application of concepts through clinical skills in seminar, laboratory, and/or clinical settings. Principles of communication, assessments, safety, and interventions including accurate calculation, measurement, and administration of medications will be included. Same as NMNC course number: NMNC 1135. Restricted to: BSN, BSNP, and BSNR Majors. May be repeated up to 4 credits.

**Corequisite:** NMNC 3110, NMNC 3120.

### Learning Outcomes

1. Describe the different types and characteristics of communication in professional nursing practice. Utilize the concepts presented in Level One nursing courses in the application to the care of the patient. Demonstrate the principles of safety during the implementation of nursing skills. Demonstrate the learned skills in patient based scenarios. Utilize the nursing process to provide safe and effective care.

## NMNC 3210. Health and Illness Concepts I 3 Credits (3)

This course will focus on health and illness concepts across the lifespan. Concepts covered are related to homeostasis/regulation, sexuality/reproductive, protection/movement, and emotional processes. Same as NMNC course number: NMNC 1210. May be repeated up to 3 credits.

**Prerequisite:** NMNC 3110, NMNC 3120, NMNC 3135.

**Corequisite:** NMNC 3220, NMNC 3230, NMNC 3235.

### Learning Outcomes

1. Describe the scope, risk factors, physiologic processes, attributes, and clinical management of selected concepts and exemplars across the lifespan. Discuss evidence-based practices and health care standards of care related to the concepts/exemplars of the course. Explain the collaboration necessary related to the concepts/exemplars of the course. Utilize informatics and resources related to the concepts/exemplars of the course. Integrate considerations of normal physiology and healthy adaptations into nursing practice of patients across the lifespan.

## NMNC 3220. Health Care Participant 3 Credits (3)

This course introduces the nursing student to the attributes of the health care participant as an individual, a family, or a community. Same as NMNC course number: NMNC 1220. Restricted to: BSN, BSNP, and BSNR majors. May be repeated up to 3 credits.

**Prerequisite:** NMNC 3110, NMNC 3120, NMNC 3135.

**Corequisite:** NMNC 3210, NMNC 3230, NMNC 3235.

### Learning Outcomes

1. Identify values, beliefs and attitudes toward health and illness of the health care recipient. Articulate the role of nursing in relation to the health of vulnerable populations and elimination of health disparities. Describe the protective and predictive factors which influence the health of families, groups, communities, and populations. Describe the use of evidence-based practices to guide health teaching, health counseling, screening, outreach, disease and outbreak investigation, referral, and follow-up throughout the lifespan. Describe the use of information and communication technologies in preventive care. Examine the health care and emergence preparedness needs of the local community and in the state of New Mexico. Identify clinical prevention and population-focused interventions with attention to effectiveness, efficiency, cost-effectiveness, and equity.

**NMNC 3230. Nursing Pharmacology****3 Credits (3)**

This course introduces the nursing student to pharmacologic nursing practice from a conceptual approach. Same as NMNC course number: NMNC 1230. Restricted to: BSN, BSNP, and BSNR majors. May be repeated up to 3 credits.

**Prerequisite:** NMNC 3110, NMNC 3120, NMNC 3135.

**Corequisite:** NMNC 3210, NMNC 3220, NMNC 3235.

**Learning Outcomes**

1. Identify the nurse's professional role related to pharmacotherapeutics in diverse populations across the lifespan. Identify safety issues and minimize risk potential associated with pharmacotherapeutics and complementary and alternative medicine. Utilize evidence-based information integrating pharmacologic and pathophysiologic concepts to guide medication therapeutics. Describe health care system protocols related to pharmacotherapeutics. Identify methods of communication with the health care team related to pharmacotherapeutics. Utilize informatics systems related to pharmacotherapeutics. Describe common classes of drugs that are used in health care, including pharmacokinetics, pharmacodynamics, and pharmacotherapeutics.

**NMNC 3235. Assessment and Health Promotion****4 Credits (4)**

This course introduces the nursing student to the assessment of and the health promotion for the health care participant as an individual, a family, or a community. This course uses seminar, laboratory and/or clinical settings. Same as NMNC course number: NMNC 1235. Restricted to: BSN, BSNP, and BSNR majors. May be repeated up to 4 credits.

**Prerequisite:** NMNC 3110, NMNC 3120, NMNC 3135.

**Corequisite:** NMNC 3210, NMNC 3220, NMNC 3230.

**Learning Outcomes**

1. Assess physical health including a focus on the health/illness beliefs, values, attitudes, developmental level, functional ability, culture, and spirituality of the participant. Assess family health including a focus on family health history, environmental exposures, and family genetic history to identify current and future health problems. Collaborate with a community to assess their health needs Utilize community assessment data and evidence-based practice as basis for identifying community health needs. Document health assessments in electronic health record or written formats. Share community assessment data with other health care professionals to identify needed interventions. Explain the role of the nurse in relation to advocacy for the health care recipient. Analyze education materials for health literacy concerns.

**NMNC 4310. Health & Illness Concepts II****3 Credits (3)**

This course covers health and illness concepts across the lifespan with the focus on chronic conditions. Concepts covered are related to oxygenation and hemostasis, homeostasis and regulation, protection and movement, and cognition and behavior processes. Same as NMNC course number: NMNC 2310. Restricted to: BSN, BSNP, and BSNR majors. May be repeated up to 3 credits.

**Prerequisite:** NURS 328, NMNC 3210, NMNC 3220, NMNC 3230, NMNC 3235.

**Corequisite:** NMNC 4320, NMNC 4335.

**Learning Outcomes**

1. Relate the scope, risk factors, physiologic processes, attributes, and clinical management of selected concepts and exemplars across the lifespan. Investigate evidenced-based practice, standards of nursing care, and factors to improve safety related to selected concepts and exemplars. Examine how members of the health care team collaborate in the delivery of care related to selected concepts and exemplars. Discuss available technology for the delivery of nursing care related to selected concepts and exemplars. Apply selected health and illness concepts to the nursing care of patients across the lifespan.

**NMNC 4320. Professional Nursing Concepts I****3 Credits (3)**

This course covers foundational concepts for professional development, including selected professional attributes and care competencies. Same as NMNC course number: NMNC 2320. Restricted to: BSN, BSNP, and BSNR majors. May be repeated up to 3 credits.

**Prerequisite:** NURS 328, NMNC 3210, NMNC 3220, NMNC 3230, NMNC 3235.

**Corequisite:** NMNC 4310, NMNC 4335.

**Learning Outcomes**

1. Examine the ethical values, virtues, principles, and policies that guide the moral delivery of health care. Relate the nurse's interpretation of patient needs, concerns, and health problems with nursing decisions. Discuss the factors which motivate individuals, groups, and organization to deliver quality nursing care. Determine how interactions of health care team members provide quality patient care.

**NMNC 4335. Care of Patients with Chronic Cndtns  
4 Credits (8P)**

The focus of this course is to provide safe, evidence-based nursing care for patients with chronic conditions, across the lifespan in a variety of settings. This course builds upon curricular concepts. This course is a combination of lab and clinical. Same as NMNC course number: NMNC 2335. Restricted to: BSN, BSNP, and BSNR majors. May be repeated up to 4 credits.

**Prerequisite:** NURS 328, NMNC 3210, NMNC 3220, NMNC 3230, NMNC 3235.

**Corequisite:** NMNC 4310, NMNC 4320.

**Learning Outcomes**

1. Demonstrate ethical practice in the delivery of nursing care to patients with chronic conditions. Apply understanding of the principles of safe nursing care for patients with chronic conditions. Demonstrate knowledge of appropriate evidence-based protocols when providing nursing care to patients with chronic conditions. Apply understanding of appropriate health care policy, finance, and regulatory environments in the care of patients with chronic conditions. Communicate effectively with patients with chronic conditions and health care team members. Demonstrate an understanding of the technology used in the care of patients with chronic conditions. Utilize the nursing process to deliver nursing care to patients with chronic conditions.

**NMNC 4410. Health & Illness Concepts III  
4 Credits (4)**

This course will cover health and illness concepts, with the focus on acute conditions across the lifespan. Concepts covered are related to homeostasis/ regulation, oxygenation/ hemostasis, protection/ movement, and emotional processes. Same as NMNC course number: NMNC 2410. Restricted to: BSN, BSNP, and BSNR majors. May be repeated up to 4 credits.

**Prerequisite:** NMNC 4310, NMNC 4320, NMNC 4335.

**Corequisite:** NMNC 4435, NMNC 4445.

**Learning Outcomes**

1. Anticipate health care participant's risk for potentially harmful situations related to the concepts/exemplars of the course. Integrate evidence-based practices and health care standards of care related to the concepts/exemplars of the course. Differentiate the multiple roles of the health care team related to the concepts/exemplars of the course. Integrate use of appropriate technology related to the concepts/exemplars of the course. Interrelate risk factors, concepts, physiologic processes, patient attributes, and clinical management of the exemplars covered in this course.

**NMNC 4435. Clinical Intensive I  
4 Credits (4)**

This is the first of two Level Four clinical courses in which the student will apply the curricular concepts in the management of care participants with acute conditions across the lifespan. Same as NMNC course number: NMNC 2435. Restricted to: BSN, BSNP, and BSNR majors. May be repeated up to 4 credits.

**Prerequisite:** NMNC 4310, NMNC 4320, NMNC 4335.

**Corequisite:** NMNC 4410, NMNC 4445.

**Learning Outcomes**

1. Integrate nursing practice concepts into their professional nursing practice. Integrate diverse patient values into plan of care for patients with acute illness. Interpret and analyze factors and system contributions that impact the quality and safety of nursing practice. Integrate an evidence-based approach in the delivery and evaluation of nursing care to acutely ill patients across the lifespan. Evaluate the use of policies and procedures within the acute care settings. Effectively collaborate with the health care team in the delivery of patient care. Integrate use of appropriate technology for the delivery of nursing care to acutely ill patients.

**NMNC 4445. Clinical Intensive II  
4 Credits (4)**

This is the second of two Level Four clinical courses in which the student will apply the curricular concepts in the management of care participants with acute conditions across the lifespan. Same as NMNEC course number: NMNC 404. Restricted to: BSN, BSNP, and BSNR majors. May be repeated up to 4 credits.

**Prerequisite:** NMNC 4310, NMNC 4320, NMNC 4335.

**Corequisite:** NMNC 4410, NMNC 4435.

**Learning Outcomes**

1. Integrate nursing practice concepts into their professional nursing practice. Integrate diverse patient values into pan of care for patients with acute illness. Interpret and analyze factors and system contributions that impact the quality and safety of nursing practice. Integrate an evidence-based approach in the delivery and evaluation of nursing care to acutely ill patients across the lifespan. Evaluate the use of policies and procedures within the acute care setting. Effectively collaborate with the health care team in the delivery of patient care. Integrate use of appropriate technology for the delivery of nursing care to acutely ill patients.

**NMNC 4510. Concept Synthesis  
3 Credits (3)**

This course focuses on the synthesis of curricular concepts in the care of complex patients. Restricted to: BSN, BSNP, and BSNR majors. May be repeated up to 3 credits.

**Prerequisite:** NMNC 4410, NMNC 4435, NMNC 4445.

**Corequisite:** NMNC 4520, NMNC 4535, NMNC 4545.

**Learning Outcomes**

1. Synthesize curricular concepts into patient-centered nursing practice that is appropriate for diverse individuals, families, and communities. Synthesize the evidence base into nursing care of patients across the lifespan. Evaluate leadership principles that integrate the application of health care policies and standards. Evaluate effectiveness of interprofessional collaboration in the delivery of health care for quality patient outcomes. Evaluate technologies for the management of information and in the delivery of patient care.

**NMNC 4520. Professional Nursing Concepts II**

**3 Credits (3)**

This course covers policy concepts for professional nursing. Restricted to: BSN, BSNP, and BSNR majors. May be repeated up to 3 credits.

**Prerequisite:** NMNC 4410, NMNC 4435, NMNC 4445.

**Corequisite:** NMNC 4510, NMNC 4535, NMNC 4545.

**Learning Outcomes**

1. Integrate principles of quality improvement and safety into nursing practice within health care organizations and systems. Demonstrate leadership behaviors through the application of policies that apply to health care delivery. Synthesize care delivery concepts to improve quality patient outcomes and professional nursing practice. Analyze impact of health care delivery systems on patient care outcomes. Compare and contrast health care policies and evidence-based practice.

**NMNC 4535. Clinical Intensive III**

**4 Credits (4)**

The focus of this clinical course is application of the curricular concepts in the management of care participants with complex conditions across the lifespan. Same as NMNEC course no.: NMNEC503. Restricted to: BSN,BSNP,BSNR,NURS majors. May be repeated up to 4 credits.

**Prerequisite:** NMNC 4410, NMNC 4435, NMNC 4445.

**Corequisite:** NMNC 4510, NMNC 4520, NMNC 4545.

**Learning Outcomes**

1. Integrate diverse patient values into plan of care for patients with complex illness. Interpret and analyze factors and system contributions that impact the quality and safety of nursing practice. Integrate an evidence-based approach in the delivery and evaluation of nursing care to patients with complex illness across the lifespan. Evaluate the use of policies and procedures within the complex care setting. Effectively collaborate with the health care team in the delivery of patient care. Integrate use of appropriate technology for the delivery of nursing care to patients with complex illness.

**NMNC 4545. BSN Capstone**

**4 Credits (4)**

The synthesis, integration, and application of concepts to professional nursing practice will be applied in the final clinical course to ensure readiness to enter practice. Restricted to: BSN, BSNP, and BSNR majors. May be repeated up to 4 credits.

**Prerequisite:** Successful completion of all previous nursing courses.

**Corequisite:** NMNC 4510, NMNC 4520, NMNC 4535.

**Learning Outcomes**

1. Synthesize and integrate nursing practice concepts into their professional nursing practice. Engage in professional nursing practice that is patient-centered and appropriate for diverse individual, families, and communities. Integrate principles of quality improvement and safety into nursing practice within health care organizations and systems. Deliver nursing care that is evidence-based. Demonstrate leadership behaviors through the application of policies that apply to health care delivery. Engage in effective interprofessional collaboration in the delivery of health care for quality patient outcomes. Utilize technologies for the management of information and in the delivery of patient care.