



NM | NURSING EDUCATION CONSORTIUM
Connecting all New Mexicans to High Quality Healthcare

NMNEC CURRICULUM ADN





NMNEC Program Objectives

1. Engage in professional nursing practice that is patient-centered and culturally appropriate for individuals, families, and communities.
2. Integrate principles of quality improvement and safety into nursing practice within health care organizations and systems.
3. Deliver nursing care that is evidence-based.
4. Demonstrate leadership behaviors through the application of policies that apply to health care delivery.
5. Engage in effective interprofessional collaboration in the delivery of health care for quality patient outcomes.
6. Utilize technologies for the management of information and in the delivery of patient care.



NMNEC Curricular Objectives by Level 8/8/12

Level One

Upon successful completion of Level One, the student will:

1. Recognize their own values, beliefs, and attitudes and related to health and wellness.
2. Recognize and identify patient safety issues and risks.
3. Introduce an evidence-based approach to their professional nursing practice across the lifespan.
4. Identify policies and procedures application to nursing practice in the health care delivery system.
5. Communicate to identify roles and values of the health care team.
6. Access information and apply to patient scenarios.

Level Two

Upon successful completion of Level Two, the student will:

1. Recognize and assess diverse patients' values, beliefs, and attitudes related to health.
2. Apply safety measures to well patient populations.
3. Implement evidence-based practices in care of well populations across the lifespan.
4. Adhere to policies and procedures in health care delivery settings.
5. Communicate with other health care providers to meet the needs of well patients.
6. Utilize informatics for well patient care.

Level Three

Upon successful completion of Level Three, the student will:

1. Incorporate diverse patient values, beliefs, and attitudes into plan of care for patients with chronic illness.
2. Identify and interpret factors for improvement in patient safety and nursing practice.
3. Utilize an evidence-based practice approach to the delivery and evaluation of nursing care to chronically ill patients across the lifespan.
4. Utilize policies and procedures within the health care setting.
5. Participate as a member of the health care team in the delivery of care.
6. Utilize appropriate technology for the delivery of nursing care to chronically ill patients.



Level Four

Upon successful completion of Level Four, the student will:

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



Program of Study ADN Option for NMNEC Participating Schools*

9/10/12

Prerequisite/Co-requisite & Non-Nursing General Education Courses (credits)	Nursing Courses (credits)
<p>BASIC SCIENCES: Minimum of 4 credits from the following:</p> <ul style="list-style-type: none"> • Biology • Chemistry • Microbiology <p>HEALTH SCIENCES: Minimum of 12 credits from the following:</p> <ul style="list-style-type: none"> • Anatomy & Physiology (6-8 credits) • Pathophysiology (4-6 credits) <p>GENERAL EDUCATION:</p> <ul style="list-style-type: none"> • English I (3 credits) • Psych (3 credits) • Lifespan (3 credits) • Elective if required by the specific ADN program (3 credits) 	<p>NURSING COURSES:</p> <p>Level 1:</p> <ul style="list-style-type: none"> • Introduction to Nursing Concepts (3) • Principles of Nursing Practice (4: 1 d/3c) <p>Level 2:</p> <ul style="list-style-type: none"> • Health & Illness Concepts I (3) • Health Care Participant (3) • Nursing Pharmacology (3) • Assessment and Health Promotion (4: 1d/3c) <p>Level 3:</p> <ul style="list-style-type: none"> • Health and Illness Concepts II (3) • Professional Nursing Concepts I (3) • Care of patients w Chronic Conditions (4:4c) <p>Level 4:</p> <ul style="list-style-type: none"> • Health & Illness Concepts III (4) • Clinical Intensive I (4: 1d/3c) • ADN Capstone (2-6)* <p>*Details of ADN Capstone to be determined by each school. The credits for this course were modified from six, to a range of two-to-six by a majority vote March, 2014 with didactic and/or clinical hours to be determined by the individual institution.</p>
<p>Total = minimum 25 credits Prerequisite/co-requisite and non-nursing credits</p>	<p>Total = 40-44 credits Nursing credits</p>
<p>Total Credits for ADN: Minimum 65-59 credit hours</p>	
<p><i>*There is slight variation in prerequisite/co-requisite and non-nursing general core curriculum course requirements and sequencing in different programs. PLEASE contact your chosen school for advisement and clarification pertaining to these variations.</i></p>	



Level One

8/18/12

Course Title/Credits (didactic or clinical):

Introduction to Nursing Concepts (3 credits: didactic)

Course Description: This course introduces the nursing student to the concepts of nursing practice and conceptual learning.

Prerequisites: Admission into the nursing program

Co-Requisites: All concurrent Level One nursing courses

Course Objectives: Upon successful completion of this course, the student will:

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



Level One

8/18/12

Course Title/Credits (didactic or clinical):

Principles of Nursing Practice (4 credits: 1 didactic, 3 lab)

Course Description: 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.

Prerequisites: Admission to the nursing program

Co-Requisites: All concurrent Level One nursing courses

Course Objectives: Upon successful completion of this course, the student will:

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



Level Two

8/14/12

Course Title/Credits (didactic or clinical):
Health and Illness Concepts I (3 credits: didactic)

Course Description: 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.

Prerequisites: Successful completion of all Level One nursing courses

Co-Requisites: All concurrent Level II nursing courses

Course Objectives: Upon successful completion of this course, the student will:

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



Level Two

8/18/12

Course Title/Credits (didactic or clinical):
Health Care Participant (3 credits: didactic)

Course Description: This course introduces the nursing student to the attributes of the health care participant as an individual, a family, or a community.

Prerequisites: Successful completion of all Level One nursing courses

Co-Requisites: All concurrent Level Two nursing courses

Course Objectives: Upon successful completion of this course, the student will:

1. Identify values, beliefs, and attitudes toward health and illness of the health care recipient.
2. Articulate the role of nursing in relation to the health of vulnerable populations and elimination of health disparities.
3. Describe the protective and predictive factors which influence the health of families, groups, communities, and populations.
4. 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.
5. Describe the use of information and communication technologies in preventive care.
6. Examine the health care and emergency preparedness needs of the local community and state of New Mexico.
7. Identify clinical prevention and population focused interventions with attention to effectiveness, efficiency, cost effectiveness, and equity.



Level Two

8/18/12

Course Title/Credits (didactic or clinical):
Nursing Pharmacology (3 credits: didactic)

Course Description: This course introduces the nursing student to pharmacologic nursing practice from a conceptual approach.

Prerequisites: Anatomy & Physiology I & II

Co-Requisites: Pathophysiology I or II

Course Objectives: Upon successful completion of this course, the student will:

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



Level Two

8/18/12

Course Title/Credits (didactic or clinical):

Assessment and Health Promotion (4 credits: 1 didactic & 3 clinical)

Course Description: 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.

Prerequisites: Successful completion of all Level One nursing courses

Co-Requisites: All concurrent Level Two nursing courses

Course Objectives: Upon successful completion of this course, the student will:

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



Level Three

8/18/12

Course Title/Credits (didactic or clinical):
Health and Illness Concepts II (3 credits: didactic)

Course Description: This course will cover health and illness concepts across the lifespan. Concepts covered are related to oxygenation and hemostasis, homeostasis and regulation, protection and movement, and cognitive and behavioral processes.

Prerequisites: Successful completion of all Level Two nursing courses

Co-requisites: All concurrent Level Three nursing courses

Course Objectives: Upon successful completion of this course, the student will:

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



Level Three

8/18/12

Course Title/Credits (didactic or clinical):
Professional Nursing Concepts I (3 credits: didactic)

Course Description: This course covers foundational concepts for professional development, including selected professional attributes and care competencies.

Prerequisites: Successful completion of all Level Two nursing courses

Co-Requisites: None

Course Objectives: Upon successful completion of this course, the student will:

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



Level Three

8/18/12

Course Title/Credits (didactic or clinical):

Care of Patients with Chronic Conditions (4 credits: clinical)

Course Description: 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.

Prerequisites: Successful completion of all Level Two nursing courses

Co-Requisites: All concurrent Level Three nursing courses

Course Objectives: Upon successful completion of this course, the student will:

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



Level Four

8/18/12

Course Title/Credits (didactic or clinical):
Health and Illness Concepts III (4 credits: didactic)

Course Description: This course will cover health and illness concepts across the lifespan. Concepts covered are related to homeostasis/regulation, oxygenation/hemostasis, protection/movement and emotional processes.

Prerequisites: Successful completion of all Level Three nursing courses

Co-Requisites: All concurrent Level Fours nursing courses

Course Objectives: Upon successful completion of this course, the student will:

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



Level Four

8/18/12

Course Title/Credits (didactic or clinical):
Clinical Intensive I (4 credits: 1 didactic & 3 clinical)

Course Description: 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. This course is a combination of seminar, lab, and clinical.

Prerequisites: Successful completion of all Level Three nursing courses

Co-Requisites: All concurrent Level Four Nursing courses

Course Objectives: Upon successful completion of this course, the student will:

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



Level Four

9/6/2012

Course Title/Credits (didactic or clinical):
ADN Capstone (2-6 Credits*)

*Details of ADN Capstone to be determined by each school. The credits for this course were modified from six, to a range of two-to-six by a majority vote March, 2014 with didactic and/or clinical hours to be determined by the individual institution.

Course Description: This course prepares the student for entry-level nursing practice as an associate degree graduate. The focus of this course is management of individuals across the lifespan with chronic, acute, and select complex conditions. This course is a combination of seminar, lab, and clinical.

Prerequisites: Successful completion of all Level Three ADN nursing courses

Co-Requisites: All concurrent Level Four ADN nursing courses

Course Objectives: Upon successful completion of this course, the student will:

1. Integrate nursing practice concepts into professional nursing practice.
2. Integrate diverse patient values into plan of care for assigned patients.
3. Recognize and practice system contributions that impact the quality and safety of nursing practice.
4. Integrate an evidence-based approach in the delivery and evaluation of nursing care to assigned patients across the lifespan.
5. Practice in accordance with the policies and procedures in the assigned health care setting.
6. Effectively collaborate with the health care team in the delivery of patient care.
7. Integrate use of appropriate technology for the delivery of nursing care to assigned patients.



Level Four

NOTE: Each ADN Program will develop their own Capstone course for two-six credits. **This is a sample.**

Course Title/Credits (didactic or clinical):
ADN Capstone (6 Credits)

Course Description: This course prepares the student for entry-level nursing practice as an associate degree graduate. The focus of this course is management of individuals across the lifespan with chronic, acute, and select complex conditions. This course is a combination of seminar, lab, and clinical.

Prerequisites: Successful completion of all Level Three ADN nursing courses

Co-requisites: All concurrent Level Four ADN nursing courses

Course Objectives: Upon successful completion of this course, the student will:

1. Integrate nursing practice concepts into professional nursing practice.
2. Integrate diverse patient values into plan of care for assigned patients.
3. Recognize and practice system contributions that impact the quality and safety of nursing practice.
4. Integrate an evidence-based approach in the delivery and evaluation of nursing care to assigned patients across the lifespan.
5. Practice in accordance with the policies and procedures in the assigned health care setting.
6. Effectively collaborate with the health care team in the delivery of patient care.
7. Integrate use of appropriate technology for the delivery of nursing care to assigned patients.