

# NNE-Nursing-Neonatal

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## **NNE 613. Neonatal Pharmacology and Therapeutics. 3 Hours.**

This course focuses on the analysis and utilization of principles of pharmacology and pharmacokinetics for the purpose of planning, implementing, and evaluating therapeutic pharmacological interventions within the specified population. The unique characteristics of the neonatal population, related to therapeutic needs, as well as drug absorption, metabolism and excretion are defined.

## **NNE 614L. Assessment and Diagnostic Reasoning for Advanced Nursing Practice. 4 Hours.**

This course is designed to provide students with an advanced level of skill and knowledge in critical thinking, procedures and skills, and diagnostic reasoning for conducting health assessments and planning care for wholistic, adaptive human beings. The following elements are integrated into the course: professional presentations, critical thinking, scientific integrity and ethics, human diversity and social issues. Pre or Corequisite: NUR 612.

**Prerequisites:** NUR 612 [Min Grade: B](Can be taken Concurrently) or NUR 612 [Min Grade: B](Can be taken Concurrently)

## **NNE 618L. Focus on Advanced Nursing Practice Specialization. 3 Hours.**

The purpose of this course will be the study of specialty track specific topics. The focus of the course will be on providing foundational materials for specialized areas of advanced nursing practice. Emphasis is on exploring specific advanced nursing practice competencies.

**Prerequisites:** (NUR 606 [Min Grade: B] or NUR 729 [Min Grade: B] or NUR 737 [Min Grade: B]) and (NUR 613 [Min Grade: B]) and NUR 614 [Min Grade: B](Can be taken Concurrently)

## **NNE 621. Advanced Neonatal Nursing I. 5 Hours.**

The purpose of this course is to introduce essential concepts in the safe and effective provision of advanced practice nursing. The focus of this course is to prepare the student to implement the role of the Advanced Practice Nurse. The emphasis of this course is on the acquisition of the knowledge and skills necessary to deliver safe and effective care to neonates, infants, and young toddlers up to two years of age.

**Prerequisites:** NUR 612 [Min Grade: B] and (NUR 610 [Min Grade: B] or NUR 735 [Min Grade: B]) and NUR 613 [Min Grade: B] and (NUR 614 [Min Grade: B] or NUR 614L [Min Grade: B])

## **NNE 622. Advanced Neonatal Nursing II. 4-5 Hours.**

The purpose of this course is to integrate prior theoretical and practical knowledge for diagnoses and management of the health and illness of neonates, infants, and young toddlers up to the age of two. The focus of this course is on health promotion and disease prevention and management strategies from inter-professional domains. The emphasis of this course is to examine current evidence that supports the delivery of safe and high quality evidence-based care to neonates, infants, and young toddlers up to the age of two.

**Prerequisites:** (NNE 621 [Min Grade: B] or NNE 621 [Min Grade: B]) and (NNE 685L [Min Grade: P] or NNE 685L [Min Grade: P])

## **NNE 623. Advanced Neonatal Nursing III. 4-5 Hours.**

The purpose of this course is to synthesize in-depth knowledge and theoretical concepts as related to advanced practice nursing. The focus of this course is on the utilization of complex models and systems of practice to deliver high quality evidence-based care to neonates, infants, and young toddlers up to the age of two. The emphasis of the course is on the critical analysis of the evidence for applications that optimize health outcomes.

**Prerequisites:** (NNE 622 [Min Grade: B] or NNE 622 [Min Grade: B]) and (NNE 686L [Min Grade: P] or NNE 686L [Min Grade: P])

## **NNE 684L. Practicum I: Neonatal Nurse Practitioner. 2-3 Hours.**

The purpose of this course is to demonstrate management strategies and apply selected practice models for the delivery of high quality care to neonates, infants, and young toddlers up to the age of two. The focus of this course is on the delivery of health care services to neonates, infants, and young toddlers up to the age of two. The emphasis of this course is on promoting the progression of competence within the Advanced Practice Nursing role.

**Prerequisites:** (NUR 612 [Min Grade: B] or NUR 612 [Min Grade: B]) and (NUR 613 [Min Grade: B] or NUR 613 [Min Grade: B]) and (NUR 614 [Min Grade: B] or NUR 614 [Min Grade: B] or NUR 614L [Min Grade: B] or NUR 614L [Min Grade: B])

## **NNE 685L. Practicum I: Neonatal Nurse Practitioner. 3 Hours.**

The purposes of this course are to prioritize management strategies and apply selected practice models for delivery of care to neonates, infants, and toddlers up to the age of two. The focus of this course is to provide the student with opportunities to integrate in depth diagnostic and management skills to provide care for neonates, infants, and toddlers up to the age of two. The emphasis of this course is on the formulation and management of individualized treatment plans based on diagnostic findings and current practice models.

**Prerequisites:** NNE 618L [Min Grade: P](Can be taken Concurrently)

## **NNE 686L. Practicum II: Neonatal Nurse Practitioner. 3 Hours.**

This course is the second of two practicum courses that will be followed by a residency. In selected clinical settings, students are expected to integrate the knowledge and competencies gained from foundation courses to begin to further develop the NNP Role.

**Prerequisites:** NNE 685L [Min Grade: B](Can be taken Concurrently) or NNE 621 [Min Grade: B](Can be taken Concurrently)

## **NNE 687. Supplemental Nursing Course for Support. 1 Hour.**

The purpose of this course is to introduce a structured format for students to review concepts and processes related to a specific patient population. This course focuses on the content presented throughout the program including pathophysiology, pharmacology, health assessment, evidence-based practice, leadership, and all specialty track content according to the program of study. The emphasis of this course is on test-taking strategies and the strengthening of the student's knowledge base.

## **NNE 692L. Practicum III : Neonatal Nurse Practitioner. 4 Hours.**

The purpose of this course is to enhance acquired management strategies and the use of best practice models in the delivery of high quality evidence-based care to neonate, infant, and young toddler up to the age of two. The focus of this course is to evaluate progress toward achievement of professional competencies. The emphasis is on the incorporation of evidence and concepts from previous coursework and clinical practice to improve the health status of neonate, infant, and young toddler up to the age of two.

**Prerequisites:** (NNE 622 [Min Grade: B] or NNE 622 [Min Grade: B]) and (NNE 685L [Min Grade: P] or NNE 685L [Min Grade: P])

**NNE 718L. Focus on Advanced Nursing Practice. 3 Hours.**

The purpose of this course is the study of specialty track-specific topics. The focus of the course is to provide foundational materials for specialized areas of advanced nursing practice. Emphasis is on exploring specific advanced nursing practice competencies.

**Prerequisites:** NUR 612 [Min Grade: B] and NUR 613 [Min Grade: B] and NUR 614 [Min Grade: B](Can be taken Concurrently)

**NNE 721. Advanced Neonatal Nursing I. 5 Hours.**

The purpose of this course is to introduce essential concepts in the safe and effective provision of advanced practice nursing. The focus of this course is to prepare the student to implement the role Doctor of Nursing Practice prepared Advanced Practice Nurse. The Emphasis of this course is on the acquisition of the knowledge and skills necessary to deliver safe and effective care to neonates.

**Prerequisites:** (NUR 614 [Min Grade: B] or NUR 614L [Min Grade: B]) and (NNE 718L [Min Grade: B] or NNE 618L [Min Grade: B])

**NNE 722. Advanced Neonatal Nursing II. 4 Hours.**

The purpose of this course is to integrate prior theoretical and practical knowledge for diagnoses and management of the health and illness for neonates in the role of the Doctor of Nursing Practice prepared Advanced Practice Nurse. The focus of this course is on the health promotion and disease prevention and the management of strategies form inter-professional domains. The emphasis of this course is to examine current evidence that supports the delivery of safe and high quality evidence-based care of neonates.

**Prerequisites:** NNE 721 [Min Grade: B]

**NNE 723. Advanced Neonatal Nursing III. 5 Hours.**

The purpose of this course is to synthesize in-depth knowledge and theoretical concepts as related to advanced practice nursing. The focus of this course is on the utilization of complex models and systems of practice to deliver high quality evidence-based care as a Doctor of Nursing Practice prepared Advanced Practice Nurse to neonates. The emphasis of the course is on the critical analysis of the evidence for applications that optimize health outcomes.

**Prerequisites:** NNE 722 [Min Grade: B] and NNE 785L [Min Grade: P]

**NNE 784L. Practicum I: Neonatal Nurse Practitioner. 3 Hours.**

The purpose of this course is to demonstrate management strategies and apply selected practice models for the delivery of high quality care to neonates. The focus of this course is on the delivery of health care services to neonates. The emphasis of this course is on promoting the progression of competence within the role of the Doctor of Nursing Practice prepared Advanced Practice Nurse.

**Prerequisites:** NNE 618L [Min Grade: P]

**NNE 785L. Practicum I: Neonatal Nurse Practitioner. 3 Hours.**

The purposes of this course are to prioritize management strategies and apply selected practice models for delivery of care to neonates. The focus of this course is to provide the student with opportunities to integrate in-depth diagnostic, management, and leadership skills in the role of the Doctor of Nursing Practice prepared Advanced Practice Nurse to provide care for neonates. The emphasis of this course is on the formulation and management of individualized treatment plans based on diagnostic findings and current practice models.

**Prerequisites:** NNE 721 [Min Grade: B](Can be taken Concurrently)

**NNE 786L. Practicum II: Neonatal Nurse Practitioner. 3 Hours.**

The purposes of this course are to prioritize management strategies and apply selected practice models for delivery of care to neonates. The focus of this course is to provide the student with opportunities to integrate in-depth diagnostic, management, and leadership skills in the role of the Doctor of Nursing Practice prepared Advanced Practice Nurse to provide care for neonates. The emphasis of this course is on the formulation and management of individualized treatment plans based on diagnostic findings and current practice models.

**Prerequisites:** NNE 722 [Min Grade: B] and NNE 785L [Min Grade: P]

**NNE 787. Supplemental Nursing Course for Support. 1 Hour.**

The purpose of this course is to introduce a structured format for students to review concepts and processes related to a specific patient population. This course focuses on the content presented throughout the program including pathophysiology, pharmacology, health assessment, evidence-based practice, leadership, and all specialty track content according to the program of study. The emphasis of this course is on test-taking strategies and the strengthening of the student's knowledge base.

**NNE 792L. Practicum III: Neonatal Nurse Practitioner. 4 Hours.**

The purpose of this course is to enhance acquired management strategies and the use of best practice models in the delivery of high quality evidence-based care to neonates. The focus of this course is to evaluate progress toward achievement of competencies of the Doctor of Nursing Practice prepared Advanced Practice Nurse. The Emphasis is on the incorporation of evidence and concepts from previous coursework and clinical practice to improve the health status of neonates.

**Prerequisites:** NNE 722 [Min Grade: B] and (NNE 785L [Min Grade: P] or NNE 786L [Min Grade: P])