MSN Course Descriptions

**NSC 700 Early Childhood Healthcare.** (3) A. Prerequisite: education major or permission of instructor. Focuses on the development of competencies necessary for health management of young children (ages birth to five years) with special health care needs. Appropriate for non-health care professionals in the community or classroom.

**NSC 800 Advanced Practice.** (1-6) A. Advanced practice clinical experience. Students will take for the minimum number of hours required for their specialty option.

**NSC 802 Public Health Nursing Practice.** (1-6) A. Clinical experience for graduate public health nursing students. Students will take for the minimum number of credit hours required for the specialty option.

**NSC 830 Advanced Pharmacology.** (3) A. Prerequisite: admission to MSN program or department approval. Application of pharmacotherapeutic principles to the treatment and management of conditions within the scope of advanced nursing practice and frequently encountered in the rural primary health care setting.

**NSC 832 Advanced Health Assessment.** (3) A. Prerequisite: admission to MSN program or department approval. Emphasis is on the advanced skills necessary for Advanced Practice nursing in assessing the health status of clients from across the life span. Diagnostic reasoning and systems approach will be emphasized.

**NSC 834 Advanced Pathophysiology.** (3) A. Prerequisite: admission to the MSN program or department approval. Application of advanced principles of pathophysiology to the diagnosis and treatment of conditions within the scope of advanced nursing practice and frequently encountered in the rural primary health care setting.

**NSC 836 Rural Public Health Nursing I.** (2) A. Prerequisite: admission to the MSN program. Corequisite: NSC 802. An analysis of the core concepts of advanced public health nursing with an emphasis on rural public health needs, health care systems, and the role of the nurse.

**NSC 838 Topics for Advanced Practice:** __________. (1-6) A. Selected topics will be offered as appropriate for enhancement of advanced practice nursing role. May be taken under different topics for a maximum of six credit hours.

**NSC 840 Nursing Theory.** (3) A. Prerequisite: admission to the MSN program or department approval. Provides a basic understanding of the process of theory construction and an appreciation of the role that theory plays in providing a scientific basis for nursing.

**NSC 842 Advanced Nursing Practice Issues.** (3) A. Prerequisite: admission to the MSN program or department approval. Analysis of professional issues and strategies, which can facilitate the development of the nursing profession. Consideration of selected variables influencing the development and resolution of issues.

**NSC 844 Nursing Education I.** (3) A. Prerequisite: NSC 840, with a minimum grade of B. Analyze and critically evaluate curriculum and education theory utilized in nursing education, with an emphasis on curriculum development and teaching-learning theory.

**NSC 846 Nursing Education II.** (3) A. Prerequisite: NSC 844, with a minimum grade of B. Analyze and utilize teaching strategies, evaluation methods, and documentation methods for nursing education in classroom and clinical settings.

**NSC 848 Nursing Education III.** (3) A. Prerequisites: 846, with a minimum grade of B. Prerequisite/Corequisite: NSC 842, with a minimum grade of B. A synthesis of education theory, curriculum theory, teaching strategies, nursing faculty role development activities, and evaluation methods for nursing education in classroom and clinical settings.


**NSC 852 Rural Public Health Nursing III.** (3) A. Prerequisite: NSC 850 with a minimum grade of “B.” Corequisite: NSC 802. Innovations to address the health needs of vulnerable populations within rural communities. Role preparation for advanced public health nursing, including application of concepts and theories in rural settings.

**NSC 854 Management of Health Care.** (3) A. Prerequisite: admission to MSN program or department approval. Theoretical basis for the advanced nurse’s role in management of health care in rural settings. Strategies for the improvement of health care in rural settings will be analyzed.

**NSC 860 Rural Nursing Administration.** (3) A. Prerequisite: NSC 854, with a minimum grade of B. Prerequisite/Corequisite: NSC 842, with a minimum grade of B. A synthesis of leadership, management and public health nursing theory applied to the role of the advanced public health nurse in the administration of rural health systems. Includes problem resolution and analysis of alternative approaches.

**NSC 862 Rural Health Internship.** (4) A. Prerequisites: NSC 836, 850 and 852, each with a minimum grade of B and five hours of NSC 802. Internship allows the student to apply advanced knowledge and skills in implementing the role of an advanced rural public health nurse. Seminar promotes synthesis of rural health nursing knowledge.

**NSC 870 Rural Health FNP I.** (3) A. Prerequisites: NSC 830, 832, 834, NSC 840 and HEA 855, each with a minimum grade of “B.” Corequisite: NSC 800. Course provides theoretical and diagnostic knowledge necessary to confront problems relevant to the health care of individuals across the life span. Emphasis on health promotion, disease prevention and management of common health problems. Builds on NSC 870.

**NSC 872 Rural Health FNP II.** (3) A. Prerequisites: NSC 870 with a minimum grade of B. “B.” Corequisite: NSC 800. Theoretical and diagnostic knowledge necessary to confront problems relevant to the health care of individuals across the life span. Emphasis on health promotion, disease prevention and management of common health problems. Builds on NSC 870.

**NSC 874 Rural Health FNP III.** (3) A. Prerequisite: NSC 872 with a minimum grade of “B.” Corequisite: NSC 800. Theoretical and diagnostic knowledge necessary to confront problems relevant to the health care of individuals across the life span. Emphasis on health promotion, disease prevention and management of common health problems. Builds on NSC 872.

**NSC 876 Rural Health FNP Internship.** (6) A. Prerequisites: NSC 870, 872, 874, each with a minimum grade of “B” and nine hours of NSC 800. Prerequisite/Corequisite: NSC 842, with a minimum grade of B. Course allows synthesis of theoretical and diagnostic knowledge in a concentrated rural primary care practicum. Emphasis on health promotion, disease prevention and management of common health problems in individuals and families across the life span.

**NSC 880 Rural PMHNPI.** (2) A. Prerequisites: NSC 830, 832, 834, NSC 840 and HEA 855, each with a minimum grade of "B." Corequisite: NSC 800. Prerequisite/Corequisite: NSC 881 with a minimum grade of “B.” Applies theoretical and diagnostic knowledge related to prescribing psychopharmacological treatment of psychiatric disorders in adults.

**NSC 882 Rural PMHNPII.** (3) A. Prerequisite: NSC 880 and 881, each with a minimum grade of “B.” Corequisite: NSC 800. Theoretical and diagnostic knowledge necessary to diagnose and treat psychiatric disorders of adults. Competencies in working with individuals are developed.

**NSC 884 Applied Psychopharmacology.** (2) A. Prerequisite: NSC 830, NSC 832, and NSC 834, each with a minimum grade of “B." Applies theoretical and diagnostic knowledge necessary to diagnose and treat psychiatric disorders of adults. Group skills, community resources and the context of professional practice are examined.

**NSC 886 Rural PMHNPIII.** (3) A. Prerequisite: NSC 882, with a minimum grade of “B.” Corequisite: NSC 800. Theoretical and diagnostic knowledge necessary to diagnose and treat psychiatric orders of adults. Group skills, community resources and the context of professional practice are examined.

**NSC 888 Research Project.** (3) A. Prerequisite: NSC 840, with a minimum grade of B. Analysis and critical evaluation of nursing and related research with emphasis on designs and methods appropriate for rural health nursing phenomena.

**NSC 890 Research in Rural Nursing.** (3) A. Prerequisite: NSC 840, with a minimum grade of B. Completion of a research project in an area of interest related to rural health nursing, which culminates in a written report.

**NSC 895 Independent Study in Nursing.** (1-6) A. May be taken under different subtopics to a cumulative maximum of six hours. Student must have the independent study proposal form approved by faculty supervisor and department chair prior to enrollment.