

# BACCALAUREATE OR GRADUATE DEGREE NURSING (NSC)

## NSC 114. Nursing Concepts I. (5 Credits)

I, II. Formerly NUR 114. Prerequisite: Admission to the Associate Degree Nursing Program. Corequisite: NSC 114C. Provides fundamental theoretical nursing concepts. Student learning outcomes are human flourishing, nursing judgment, professional identity, and spirit of inquiry. Credit will not be awarded for both NUR 114 and NSC 114.

## NSC 114C. Nursing Concepts Clinical. (3 Credits)

I, II. Formerly NUR 114C. Prerequisite: Admission to the Associate Degree Nursing Program. Corequisite: NSC 114. This course provides application of fundamental nursing concepts in the laboratory and clinical settings. Credit will not be awarded for both NUR 114C and NSC 114C.

## NSC 124. Medical-Surgical Nursing I. (3 Credits)

I, II. Formerly NUR 124. Prerequisites: BIO 307, HSO 100, NSC 114, 114C and ENG 101 or 101R, each with a grade of "C" or better. Corequisite: NSC 124C. Builds upon previously learned concepts and skills. Provides theories and concepts for applying the nursing process while caring for patients experiencing selected health issues. Credit will not be awarded for both NUR 124 and NSC 124.

## NSC 124C. Medical-Surgical Nursing I Clinical. (2 Credits)

I, II. Formerly NUR 124C. Prerequisite: BIO 307, HSO 100, NSC 114 & 114C and ENG 101 or 101R, each with a grade of "C" or better. Corequisite: NSC 124. This course provides application of nursing concepts in the clinical setting while caring for patients experiencing selected health issues. Credit will not be awarded for both NUR 124C and NSC 124C.

## NSC 126. Mental Health Nursing. (2 Credits)

I, II. Formerly NUR 234. Prerequisites: BIO 307, HSO 100, NSC 114, and ENG 101 or 101R, each with a minimum grade of "C". NSC 114C with a grade of "S". Corequisites: NSC 124, 124C, and 126C. This course provides application of nursing concepts in the clinical setting while caring for patients experiencing selected health issues. Credit will not be awarded for both NUR 234 and NSC 126.

## NSC 126C. Mental Health Nursing Clinical. (1 Credit)

I, II. Formerly NUR 234C. Prerequisites: BIO 307, HSO 100, NSC 114, and ENG 101 or 101R, each with a minimum grade of "C". NSC 114C with a grade of "S". Corequisites: NSC 124, 124C, and 126. Application of the nursing process when caring for patients with mental health needs. Credit will not be awarded for NUR 234C and NSC 126C.

## NSC 223. Medical-Surgical Nursing II. (4 Credits)

I, II. Formerly NUR 232. Prerequisites: BIO 308, NSC 124, 126, ENG 102 or 102R, and PSY 200 or SOC 131, each with a minimum grade of "C". NSC 124C and 126C with a grade of "S". Corequisites: NSC 223C, 225, and 225C. Provides theories and concepts for applying nursing judgment while caring for adult and pediatric patients experiencing selected complex health issues. Credit will not be awarded for NUR 232 and NSC 223.

## NSC 223C. Medical-Surgical Nursing II Clinical. (2 Credits)

I, II. Formerly NUR 232C. Prerequisite: BIO 308, NSC 124, 126, ENG 102 or 102R, and PSY 200 or SOC 131, each with a minimum grade of "C". NSC 124C and 126C with a grade of "S". Corequisites: NSC 223, 225, 225C. This course provides application of nursing concepts in the clinical setting when caring for adult patients experiencing selected complex health issues. Credit will not be awarded for both NUR 232C and NSC 223C.

## NSC 225. Family Nursing. (4 Credits)

I, II. Prerequisite: BIO 308, NSC 124 and 126, ENG 102 or 102R and SOC 131, each with a minimum grade of "C". NSC 124C and 126C with a grade of "S". Corequisites: NSC 223, 223C, and 225C. This course provides application of nursing concepts for obstetric and pediatric patients experiencing selected complex health issues.

## NSC 225C. Family Nursing Clinical. (2 Credits)

I, II. Prerequisite: BIO 308, NSC 124 and 126, ENG 102 or 102R and PSY 200 or SOC 131, each with a minimum grade of "C". NSC 124C and 126C with a grade of "S". Corequisites: NSC 223, 223C, and 225. This course provides application of nursing concepts in the clinical setting when caring for obstetric and pediatric patients experiencing selected complex health issues. This clinical course is taken over 2 parts of term during the same semester. Credit will only be awarded at the end of the term.

## NSC 232. Health Assessment and Promotion. (2 Credits)

I, II. Prerequisites: taken in semester immediately prior to expected enrollment in NSC 380 and students must meet minimum program GPA requirements of 2.5 and department approval. Corequisite: NSC 232L, 242, and 252. Students repeating NSC 232 must also enroll in NSC 232L and the most recent grade in these two corequisites will be applied toward student's GPA. Development of assessment and health promotion skills to be used with clients throughout the life cycle.

## NSC 232L. Health Assessment and Promotion. (1 Credit)

Prerequisites: GPA 2.5 and Departmental approval. Corequisite: NSC 232, 242 and 252. Students repeating NSC 232L must also enroll in NSC 232 and the most recent grade in these two corequisites will be applied toward student's GPA. Development of assessment and health promotion skills to be used with clients throughout the life cycle.

## NSC 240. Med-Surgical Nursing III. (4 Credits)

I, II. Formerly NUR 240. Prerequisites: NSC 223, 225, and BIO 273 or MLS 209 (with a minimum grade of "C"), NSC 223C and 225C with a minimum grade of S. Corequisite: NSC 240C, 250, and 255. Students repeating NSC 240 must also enroll in NSC 240C and NSC 250. The most recent grade in these corequisites will be applied towards student's GPA. Provides theory and concepts for applying nursing judgment for the care of groups of patients experiencing selected complex health issues. Credit will not be awarded for NUR 240 and NSC 240.

## NSC 240C. Med-Surgical Nurs III Clinical. (3 Credits)

I, II. Formerly NSC 241C. Prerequisite: NSC 223, 225 and BIO 273 or MLS 209, each with a minimum grade of "C"; NSC 223C and 225C with a minimum grade of "S". Corequisite: NSC 240, 250, and 255. Students repeating NSC 240C must also enroll in NSC 240 and NSC 250. The most recent grade in these corequisites will be applied toward student's GPA. Clinical immersion synthesizing nursing judgment in caring for groups of patients experiencing complex health issues. Must be taken during the last semester of the AAS program. Credit will not be awarded for both NSC 240C and NSC 241C.

**NSC 242. Communication in Nursing. (3 Credits)**

I, II. Prerequisite: sophomore standing and minimum 2.5 cumulative GPA requirement or department approval. Corequisite: NSC 232, 232L, and 252. Students repeating NSC 242 must also enroll in NSC 232 and NSC 232L. The most recent grade in these corequisites will be applied toward student's GPA. Therapeutic communication processes, theories, and techniques for building nurse client relationships throughout the life cycle. Development of beginning skills in nursing informatics and oral communication. Credit will not be awarded for both NSC 242 and NSC 243.

**NSC 243. Communication in Healthcare. (3 Credits)**

I, II. Prerequisite: department approval. Communication processes, theories, and techniques for building professional, therapeutic relationships throughout the life cycle. Introduction to skills in informatics and oral communication. Credit will not be awarded for both NSC 242 and NSC 243.

**NSC 250. NCLEX Review. (1 Credit)**

(I) I, II Prerequisites: NSC 223, 225, BIO 273 or MLS 209 each with a minimum grade of "C"; NSC 223C and NSC 225C each with a minimum grade of "S". Corequisites: NSC 240, NSC 240C, and NSC 255. Provides a framework for interpreting structural and functional changes associated with diseases, facilitating critical thinking and decision-making required of the associate degree nurse. Students repeating NSC 250 must also enroll in NSC 240 and 240C and the most recent grades in these two corequisites will be applied toward student's GPA.

**NSC 252. Intro to Professional Nursing. (3 Credits)**

I, II. Prerequisite: sophomore standing and minimum 2.5 cumulative GPA requirement or department approval. Corequisite: NSC 232, 232L, and 242. Students repeating NSC 252 must also enroll in NSC 232 and NSC 232L. The most recent grade in these corequisites will be applied toward student's GPA. Nursing science foundation using selected concepts and constructs. Emphasis on past and current knowledge in the formulation of nursing as a basic and applied science. Application of epidemiology to nursing practice.

**NSC 255. Trends and Issues in Nursing. (2 Credits)**

I, II. Formerly NUR 255. Prerequisites: NSC 223 and 225; BIO 273 or MLS 209 each with a minimum grade of "C"; NSC 223C and 255C each with a minimum grade of "S". Corequisite: NSC 240, 240C and 250. Focuses on current issues and trends in nursing. Ethical, legal, and professional responsibilities and career opportunities are examined. Students repeating NSC 255 must also enroll in NSC 240 and 240C and the most recent grades in these two corequisites will be applied toward student's GPA. Credit will not be awarded for both NUR 255 and NSC 255.

**NSC 262. Professional Nursing Concepts. (4 Credits)**

I, II, A. Prerequisite: Admission to the BSN Program- Second Degree Option or departmental approval. Corequisite: NSC 232 and 232L. Introduction to concepts and theories of professional nursing practice. Development of beginning skills for building nursing-patient relationships.

**NSC 300. Nursing Externship. (1-6 Credits)**

I, II. Prerequisite: departmental approval. Integrates practice and education through a health care based service model and collaborative partnerships to enhance clinical nursing competencies.

**NSC 330. Clinical Drug Therapy. (3 Credits)**

I, II, A. Prerequisites: NSC 332, 350, and 380 each with a minimum grade of "C". NSC 332L with a minimum grade of "S". Corequisite: NSC 386 and 386C. Foundation for applying drug knowledge in client care, with emphasis on increasing therapeutic effects and decreasing adverse effects. Includes study of selected drug classes, prototypes and individual drugs.

**NSC 331. Clinical Pharmacology for RN. (3 Credits)**

A. Prerequisite: RN status. Builds on a basic foundation of drug knowledge with an emphasis on both the therapeutic and adverse effects of drug therapy. Includes the study of selected individual drugs, drug classes, and current prototypes.

**NSC 332. Health Assessment and Promotion II. (1 Credit)**

I, II, A. Prerequisites: NSC 232, 242, and 252 with a minimum grade of "C"; NSC 232L with a minimum grade of "S", and admission to the BSN major. Corequisites: NSC 332L, 350, 380, and 380C. Students repeating NSC 332 must also enroll in NSC 332L and the most recent grade in these two corequisites will be applied toward student's GPA. Development of physical assessment skills and evaluation of health patterns for clients throughout the life cycle.

**NSC 332L. Health Assessment and Promotion. (1 Credit)**

Prerequisites: NSC 232, 242 and 252 all with a minimum grade of "C"; NSC 232L with a minimum grade of "S", and admission to the BSN Program. Corequisite: NSC 332, 350, 380 and 380C. Students repeating NSC 332L must also enroll in NSC 332 and the most recent grade in these two corequisites will be applied toward student's GPA. Development of physical assessment skills and evaluation of health patterns for clients throughout the life cycle.

**NSC 350. Pathophysiology. (3 Credits)**

A. Prerequisites: NSC 232, 242, and 252 each with a minimum grade of "C", NSC 232L with a minimum grade of "S", and admission to the baccalaureate nursing major. Corequisite: NSC 332, 332L, 380, and 380C. Provides a framework for interpreting structural and functional changes associated with disease, facilitating critical thinking and decision making required of the professional nurse.

**NSC 370. Health Disparities. (3 Credits)**

A. Prerequisite: junior standing or departmental approval. Explores the social, economic, political and historical context of health disparities experienced by groups with an emphasis on racial/ethnic, gender and socioeconomic aggregates. Explores contributing factors and potential solutions to domestic and global health disparities.

**NSC 378. Short Topics in Clinical Nursing. (1-3 Credits)**

A. Prerequisites: NSC 392, 392C, 396 and 396C. Provides enrichment learning for upper division nursing students and practicing registered nurses. Each segment of the course describes the current trends in nursing theory and practice including relevant pathologic processes and usual nursing management. Emphasis on in-depth study of current interest topics.

**NSC 380. Adult Health Nursing I. (2 Credits)**

I, II. Prerequisites: NSC 232, 242, and 252 all with a minimum grade of "C"; NSC 232L with a minimum grade of "S" and admission to the BSN program. Corequisite: NSC 332, 332L, 350 and 380C. Students repeating NSC 380 must also enroll in NSC 380C and the most recent grade in these two corequisites will be applied toward student's GPA. Uses nursing process to develop practice solutions for selected adult health issues.

**NSC 380C. Adult Health Nursing I Clinical. (2 Credits)**

I, II. Prerequisites: NSC 232, 242 and 252, all with a minimum grade of "C"; NSC 232L with a minimum grade of "S" and admission to the BSN Program. Corequisite: NSC 332, 332L, 350 and 380. Students repeating NSC 380C must also enroll in NSC 380 and the most recent grade in these two corequisites will be applied toward student's GPA. Uses nursing process to develop practice solutions for selected adult health issues.

**NSC 381. Perspectives in Professional Nursing I. (3 Credits)**

A. Prerequisites: RN status and admission to the RN-BSN option. Transition to the professional nursing role for the RN student emphasizing foundational concepts of professional nursing practice.

**NSC 383. Perspectives in Professional Nursing II. (3 Credits)**

(3) Prerequisite: NSC 381. Transition to the professional nursing role for the RN student emphasizing the knowledge development of concepts and theories essential for professional practice.

**NSC 385. Perspectives in Professional Nursing III. (4 Credits)**

(4) A. Prerequisite: NSC 383. Advanced concepts and skills for professional nursing practice.

**NSC 386. Adult Health Nursing II. (7 Credits)**

I, II, A. Prerequisites: NSC 332, 350, and 380, all with a minimum grade of "C"; NSC 332L and 380C with a minimum grade of "S". Corequisites: NSC 330 and 386C. Students repeating NSC 386 must also enroll in NSC 386C and the most recent grade in these two corequisites will be applied toward student's GPA.

**NSC 386C. Adult Health Nursing II. (3 Credits)**

I, II, A. Prerequisites: NSC 332, 350 and 380, all with a minimum grade of "C"; NSC 380C and 332L with a minimum grade of "S"; Admission to the BSN Program. Corequisite: NSC 330 and 386. Students repeating NSC 386C must also enroll in NSC 386 and the most recent grade in these two corequisites will be applied toward student's GPA. Uses nursing process to develop practice solutions for selected adult health issues.

**NSC 390. Research for EBNP. (2 Credits)**

I, II, A. Prerequisites: STA 215, or 270, or SOC 232 with a minimum grade of "C"; ENG 102, 102R, 105(B), HON 102. Applies research findings for evidence-based nursing practice. Credit will not be awarded to students for both NSC 390 and 390W.

**NSC 390W. Research for EBNP. (2 Credits)**

I, II, A. Prerequisites: STA 215, or 270, or SOC 232 with a minimum grade of "C"; ENG 102, 102R, 105(B), HON 102. Applies research findings for evidence-based nursing practice. Credit will not be awarded to students for both NSC 390 and 390W.

**NSC 392. Mental Health Nursing. (3 Credits)**

I, II, A. Prerequisites: NSC 330 and 386, each with a minimum grade of "C"; NSC 386C with a minimum grade of "S". Corequisite: NSC 392C. Students repeating NSC 392 must also enroll in NSC 392C and the most recent grade in these two corequisites will be applied toward student's GPA.

**NSC 392C. Mental Health Nursing Clinical. (2 Credits)**

I, II, A. Prerequisites: NSC 330 and 386, each with a minimum grade of "C"; NSC 386C with a minimum grade of "S". Corequisite: NSC 392. Students repeating NSC 392C must also enroll in NSC 392C and the most recent grade in these two corequisites will be applied toward student's GPA. Uses the nursing process to develop practice solutions for clients throughout the life cycle with selected mental health issues.

**NSC 396. Family Health Nursing. (5 Credits)**

I, II, A. Prerequisites: NSC 330 and 386, each with a minimum grade of "C"; NSC 386C with a minimum grade of "S". Corequisite: NSC 396C. Students repeating NSC 392 must also enroll in NSC 392C and the most recent grade in these two corequisites will be applied toward student's GPA. Uses the nursing process to develop practice solutions for families during childbearing and child rearing experience.

**NSC 396C. Family Health Nursing. (2 Credits)**

I, II. Prerequisites: NSC 330 and 386, each with a minimum grade of "C"; NSC 386C with a minimum grade of "S". Corequisite: NSC 396. Students repeating NSC 396C must also enroll in NSC 396 and the most recent grade in these two corequisites will be applied toward student's GPA. Uses the nursing process to develop practice solutions for families during childbearing and child rearing experience. This clinical course is taken over 2 parts of term during the same semester. Credit will only be awarded at the end of the term.

**NSC 440. Leadership and Management. (3 Credits)**

A. Prerequisites: RN status and admission to the RN-BSN option. An overview of leadership and management theory in health care explores the leadership role of nursing. Strategies for facing challenges, promoting cost-effective health care, and promoting leadership success in the dynamic health care system.

**NSC 442. Complex Health Systems. (3 Credits)**

(3) A. Prerequisites: NSC 440, 445, 486, each with a minimum grade of "C". Corequisite: NSC 442C. Synthesis of professional nursing competencies and concepts to address human diversity and manage care in today's complex health systems.

**NSC 442C. Complex Health Systems. (2 Credits)**

(2) Prerequisites: NSC 440, 445, NSC and 486, each with a minimum grade of "C". Corequisite: NSC 442. Synthesis and performance of professional nursing care competencies to address human diversity and manage care in today's complex health systems.

**NSC 445. Professional Role Transitions. (2 Credits)**

A. Prerequisites: RN status and admission to the RN-BSN option. Role development seminar for RNs. Critical analysis of trends which shape professional nursing practice. Analysis of strategies for instituting change in various health care delivery systems.

**NSC 480. Health Care Leadership. (3 Credits)**

I, II. Prerequisites: NSC 390W, 392, and 396 each with minimum grades of "C"; NSC 392C and 396C with a minimum grade of "S". An overview of leadership and management theory within nursing including legal, ethical and economic concepts. Prepares students to assume leadership in dynamic health care systems to promote comprehensive, cost effective health care.

**NSC 484. Adult Health Nursing III. (2.5 Credits)**

I, II. Prerequisites: NSC 390W, 392 and 396, with minimum grade of "C"; NSC 392C and 396C with a minimum grade of "S". Corequisite: NSC 484C. Students repeating NSC 484 must also enroll in NSC 484C and the most recent grade in these two corequisites will be applied toward student's GPA. Uses nursing process to develop practice solutions for selected adult health issues.

**NSC 484C. Adult Health III Clinical. (2.5 Credits)**

I, II, A. Prerequisites: NSC 390W, 392 and 396, all with a minimum grade of "C"; NSC 392C and 396C with a minimum grade of S. Corequisite: NSC 484. Students repeating NSC 484C must also enroll in NSC 484 and the most recent grade in these two corequisites will be applied toward student's GPA. Uses nursing process to develop practice solutions for selected adult health issues.

**NSC 486. RN Public Health Nursing. (3 Credits)**

(3) Prerequisite: NSC 385 and 390W, each with a minimum grade of "C". Synthesizes nursing concepts and applies the nursing process to develop practice partnerships with communities and their subsystems.



**NSC 487. Public Health Nursing. (2.5 Credits)**

I, II, A. Prerequisite: NSC 390W, 392 and 396, all with a minimum grade of "C"; NSC 392C and 396C with a minimum grade of "S". Corequisite: NSC 487C. Students repeating NSC 487 must also enroll in NSC 487C and the most recent grade in these two corequisites will be applied toward student's GPA. Synthesizes nursing concepts and applies the nursing process to develop practice partnerships with communities and their subsystems.

**NSC 487C. Public Health Nursing. (2.5 Credits)**

I, II, A. Prerequisite: NSC 390W, 392 and 396, all with a minimum grade of "C"; NSC 392C and 396C with a minimum of "S". Corequisite: NSC 487. Students repeating NSC 487C must also enroll in NSC 487 and the most recent grade in these two corequisites will be applied toward student's GPA. Synthesizes nursing concepts and applies the nursing process to develop practice partnerships with communities and their subsystems.

**NSC 492. Complex Client Health Care. (2 Credits)**

I, II. Prerequisites: NSC 480, 484, and 487 each with a minimum grade of "C"; NSC 484C and 487C with a minimum grade of "S". Corequisite: NSC 492C, 495, and 496. Students repeating NSC 492 must also enroll in NSC 492C and 496. The most recent grade in these corequisites will be applied toward student's GPA. Synthesizes nursing competencies to manage complex health problems, integrating legal, ethical and economic concepts.

**NSC 492C. Complex Client Health Care Clinical. (3 Credits)**

I, II, A. Prerequisites: NSC 480, 484 and 487 each with a minimum grade of "C"; NSC 484C and 487C with a minimum grade of "S". Corequisite: NSC 492 and 495, and 496. Students repeating NSC 492C must also enroll in NSC 492 and 496. The most recent grade in these two corequisites will be applied toward student's GPA. Synthesizes nursing competencies to manage complex health problems, integrating legal, ethical and economic concepts.

**NSC 495. Professional Role Transition. (2 Credits)**

I, II. Prerequisite: NSC 480, 484, and 487 each with minimum grades of "C", NSC 484C and 487C with minimum grade of "S". Corequisite: NSC 492, 492C and 496. Students repeating NSC 495 must also enroll in NSC 492, 492C, and 496. The most recent grade in these corequisites will be applied toward student's GPA. Role development seminar emphasizing refinement of oral presentation skills. Critical analysis of role theory, political, economic and socio-ethical systems which shape nursing practice. Analyzes strategies for instituting change in the health care delivery system.

**NSC 496. Application of Nursing Theory. (2 Credits)**

I, II. Prerequisites: NSC 480, 484, and 487 each with minimum grades of "C", NSC 484C and 487C with minimum grade of "S". Corequisites: NSC 492, 492C and 495. Students repeating NSC 496 must also enroll in NSC 492 and 492C. The most recent grade in these corequisites will be applied toward student's GPA. Facilitates synthesis of nursing knowledge and strengthens the student's ability to apply theory to specific patient situations. Patient case situations from all nursing clinical areas are utilized.

**NSC 498. Independent Study. (1-6 Credits)**

A. Prerequisite: student must have the independent study proposal form approved by faculty supervisor and department chair prior to enrollment. Directed study or research on an issue or area of interest to nursing. May be retaken to a maximum of six hours.

**NSC 500. Early Childhood Health Care. (3 Credits)**

A. Prerequisite: education major or instructor approval. Focuses on the development of competencies necessary for health management of young children (ages birth through five years) with special health care needs. Appropriate for non-health care professionals in the community or classroom.

**NSC 700. Early Childhood Health Care. (3 Credits)**

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 Role. (1-9 Credits)**

A. Advanced practice role clinical experience. Students will retake for the minimum number of hours required for their specialty concentration.

**NSC 802. Population-Focused Practice. (1-6 Credits)**

A. Clinical experience for graduate nursing administration students to demonstrate population focused nursing leadership competencies. Students will retake for the minimum number of credit hours required for the specialty option.

**NSC 830. Advanced Pharmacology. (3 Credits)**

A. Prerequisite: admission to MSN program or department approval. Application of pharmacotherapeutic principles to the treatment and management of conditions across the life span.

**NSC 832. Advanced Health Assessment. (3 Credits)**

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 Credits)**

A. Prerequisite: admission to the MSN program or department approval. Application of advanced pathophysiology to the diagnosis and treatment of conditions across the life span.

**NSC 836. Rural Public Health Nursing I. (2 Credits)**

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 837. Three P's- Public Hlth Nursing. (3 Credits)**

(3) A. Prerequisite: Admission to the MSN program, HEA 855, NSC 850. Explore the relevance and benefit of epidemiology in the field of organizational healthcare management, including a focus on population outcomes and the 3 P's: Prevalence of disease, Prevention of adverse events, and Preparedness for emergencies.

**NSC 838. Topics for Advanced Practice. (1-6 Credits)**

A. Selected topics will be offered as appropriate for enhancement of advanced practice nursing role. May be retaken under different topics for a maximum of six credit hours. A. Selected topics will be offered as appropriate for enhancement of advanced practice nursing role. May be retaken under different topics for a maximum of six credit hours.

**NSC 840. Theoretical Foundation for EBC. (3 Credits)**

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 Nsg. Practice Issues. (3 Credits)**

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 850. Assessment and Collaboration. (3 Credits)**

(3) A. Prerequisite or Corequisite: HEA 855 with a minimum grade of B. Analyze Advanced Nursing concepts of assessment and dimensions of practice related to population-focused health care within communities and systems.

**NSC 852. Program and Policy Development. (3 Credits)**

(3) A. Prerequisite: NSC 850 with a minimum grade of "B"; Corequisite: Analysis of the core concepts and competencies of advanced nursing Administration with an emphasis on program and policy development and quality improvement initiatives for population-focused health.

**NSC 854. Management of Health Care. (3 Credits)**

A. Prerequisite: admission to MSN program. 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 856. Nursing Resource Management. (3 Credits)**

(3) A. Prerequisite: Admission to MSN program. Overview of nursing resource management for the nurse leader to promote a fiscally responsible health care environment.

**NSC 858. Nursing System Quality Mgmt. (3 Credits)**

(3) A. Prerequisite: Admission to MSN program. Explore and analyze the role of the nurse leader as it relates to quality management and safety for system effectiveness and healthcare outcomes.

**NSC 860. Nursing AdminPracticum. (3 Credits)**

(3) A. Prerequisite: NSC 854, 856 and 858 with a minimum grade of B. A synthesis of leadership, management, and public health nursing theory applied to the role of the nurse leader in the administration of health systems. Includes problem resolution and analysis of alternative approaches.

**NSC 862. Nursing Admin Internship. (3 Credits)**

A. Prerequisite: NSC 850 and 852, each with a minimum grade of "B" and two hours of NSC 802. Internship allows the student to apply advanced knowledge and skills in implementing the role of a nurse leader in administration of population-focused health to improve health outcomes.

**NSC 870. Rural Health FNP I. (3 Credits)**

A. Prerequisite: NSC 830, NSC 832, NSC 834, and NSC 840, each with a grade of B or better. 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.

**NSC 872. Rural Health FNP II. (3 Credits)**

A. Prerequisites: NSC 870 with a minimum grade of B. Corequisite: 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 Credits)**

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 Credits)**

A. Prerequisite: NSC 870, NSC 872, NSC 874, each with a minimum grade of "B", and eight hours of NSC 800. Prerequisite /Co requisite: 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 lifespan.

**NSC 880. Rural PMHNP I. (3 Credits)**

A. Prerequisite: NSC 830, NSC 832, NSC 834, and NSC 840, each with a minimum grade of B. Corequisite: NSC 881. Theoretical and diagnostic knowledge necessary to diagnose and treat psychiatric disorders across the life span. Competencies in working with individuals are developed.

**NSC 881. Applied Psychopharmacology. (3 Credits)**

A. Prerequisite: NSC 830, NSC 832, and NSC 834, each with a minimum grade of B. Corequisite: NSC 880. Applies theoretical and diagnostic knowledge related to prescribing psychopharmacological treatment of psychiatric disorders across the life span.

**NSC 882. Rural PMHNP II. (3 Credits)**

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 across the life span. Competencies in working with families are developed.

**NSC 883. Rural PMHNP Child Adolescent. (3 Credits)**

A. Prerequisite: NSC 830, NSC 832, NSC 834 & NSC 881. Current Certification as an Adult PMHNP/CS. Applies theoretical and diagnostic knowledge related to treatment of psychiatric disorders in children and adolescents.

**NSC 884. Rural PMHNP III. (3 Credits)**

A. Prerequisite: NSC 882 with a minimum grade of "B". Theoretical and diagnostic knowledge necessary to diagnose and treat psychiatric orders across the life span. Group skills, community resources, and the context of professional practice are examined.

**NSC 886. Rural PMHNP Internship. (5 Credits)**

A. Prerequisite: NSC 884 with a minimum grade of "B" and seven hours of NSC 800. Prerequisite/Co requisite: NSC 842, with a minimum grade of B. Synthesis of theoretical and diagnostic knowledge to promote mental health and maintain mental health across the life span. Systematically examines opportunities for improving PMHNP practice.

**NSC 890. Synthesizing Evidence for ANP. (3 Credits)**

A. Prerequisite: NSC 840, with a minimum grade of "B". Critical appraisal and synthesis of nursing and inter-professional research as a foundation for evidence-based advanced nursing practice in diverse populations.

**NSC 892. Evidence-based Proj in ANP. (3 Credits)**

A. Prerequisite: NSC 890, with a minimum grade of B. Implementation of an evidence-based project to improve health or healthcare delivery for diverse populations.

**NSC 895. Independent Study in Nursing. (1-6 Credits)**

A. May be retaken 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.

**NSC 900. Organizational Leadership: DNP Experience I. (1-3 Credits)**

A. Prerequisite: Admission to DNP program. Explore issues pertinent to role transition and role assimilation for the DNP graduate.

**NSC 901. Organizational Leadership: DNP Experience II. (1-3 Credits)**

A. Prerequisite: NSC 990. Provides an opportunity for synthesis of evidence-based theoretical concepts to incorporate into practice.

**NSC 905. Analytical Methods for EBP. (3 Credits)**

A. Prerequisite: Admission to DNP Program. Description and analysis of quantitative data using statistical and graphical methods for purposes of evidence-based practice.

**NSC 938. Special Topics for DNP. (1-6 Credits)**

A. Prerequisite: Admissions to DNP Program. Selected topics will be offered as appropriate for enhancement of advanced nursing role. May be retaken under different topics for a maximum of six credit hours.

**NSC 940. Theoretical Appl for DNP. (3 Credits)**

A. Prerequisite: Admissions to DNP Program. Theoretical perspectives, integration of nursing science, and the interrelationships among theory, research, and evidence-based nursing practice will be explored, emphasizing strategies for knowledge and theory development, evaluation, and application.

**NSC 942. Healthcare Deliv. Informatics. (3 Credits)**

A. Prerequisite: Admission to DNP Program. Focuses on theoretical basis of information systems in healthcare, impact of informatics on clinical practice and administrative decision-making, and strategies to evaluate and improve use of information technology in health care.

**NSC 950. Health Policy. (3 Credits)**

A. Prerequisite: Admission to DNP Program. Analysis of the policy process in order to develop advanced nursing leadership skills for designing, implementing, and evaluating health policy.

**NSC 954. Organizational Leadership. (3 Credits)**

A. Prerequisite: Admission to DNP Program. Explores theoretical foundations of leadership with an organization systems perspective. Examine principles of organizational systems, quality improvement, dimensions of healthcare/ organizations, and human resource management.

**NSC 960. Mngmnt of Health Care Resource. (3 Credits)**

(4) A. Prerequisite: Admission to the DNP program. Examines healthcare resources and their relationship to clinical practice, to solve problems/ issues pertaining to healthcare delivery. Students are expected to have a basic understanding of economic and financial concepts utilized to examine these issues.

**NSC 990. Synthesizing Evidence for DNP. (3 Credits)**

A. Prerequisite: NSC 905 and NSC 942, each with a minimum grade of "B". Translate scientific nursing knowledge into complex interventions to improve practice and health outcomes.

**NSC 992. Implementation Methods for DNP. (3 Credits)**

A. Prerequisite: NSC 990 with a minimum grade of "B". Translate scientific multi-disciplinary knowledge into complex interventions to improve practice and health outcomes in the development of a proposal to enhance evidence-based practice.

**NSC 994. DNP Project. (3-9 Credits)**

A. Prerequisite: NSC 992, with a minimum grade of "B". Translate a body of evidence-based research in the implementation of a project to improve practice and health outcomes.

**NSC 995. Independent Study in Nursing. (1-6 Credits)**

A. Prerequisite: Admission to DNP Program. May be retaken 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.