

MASTER OF SCIENCE IN NURSING PROGRAM COURSES

MSN Course Descriptions

Graduate Statistics

Not offered by College of Nursing but available through University of Nebraska system, including UNMC (BIOS 806 - Biostatistics I), or at/ through any accredited college/university.

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MSN Core Courses

NRSRG 602 NURSING SCHOLARSHIP 1-4 Credit Hours

This course is designed to engage the learner in critically examining the scholarship of nursing. Emphasis is on the description and appraisal of nursing theories, research and other forms of literature as the foundation of evidenced-based advanced nursing practice. 1, 3 or 4 didactic credits.

Prerequisite: Graduate Statistics or permission of the instructor.

Cross List: NRSRG 802.

Typically Offered: FALL/SP/SU

NRSRG 603 LEADERSHIP IN NURSING 3 Credit Hours

This course enhances the development of future nurse leaders capable of improving delivery of care to individuals, families, communities, organizations and health care systems. Students will develop an understanding of professional leadership theories and how these theories can shape the advanced practice leader in the roles of a nurse practitioner, administrator, educator and/or researcher. Special attention will be given to developing skills for effective leadership, for example collaboration, conflict resolution, decision-making, and negotiation. Students explore their personal and professional leadership style and skills and analyze strategies to advance programs and policy to meet the needs of populations. 3 didactic credits.

Cross List: NRSRG 803.

Typically Offered: FALL/SP/SU

NRSRG 604 HEALTH SYSTEMS INNOVATION AND IMPROVEMENT 3 Credit Hours

This course is designed to understand the US health care system and to analyze changes within the evolving health care system. Students apply principles of quality improvement as a basis for shaping innovation in healthcare. Group functioning to change healthcare is the major focus. 3 didactic credits.

Cross List: NRSRG 804.

Typically Offered: FALL/SP/SU

NRSRG 605 ADVANCED PATHOPHYSIOLOGY 4 Credit Hours

This course provides students with an understanding of pathophysiology that will support clinical decision making about diagnosis and treatment of acute and chronic diseases. The course comprises two parts. In the first part, the etiologic mechanisms of diseases, such as cellular injury, inflammation, healing, genetics, oncogenesis are discussed. In the second part, students apply the etiologic mechanisms to each body system by examining common diseases states. Each week clinical scenarios depicting cases that students are likely to encounter in their clinical placements and practice are discussed in class. 4 didactic credits

Prerequisite: Course in undergraduate pathophysiology or permission of instructor.

Cross List: NRSRG 805.

Typically Offered: FALL/SPR

NRSRG 606 APPLIED PHARMACOLOGY FOR ADVANCED PRACTICE NURSES 3 Credit Hours

The Applied Pharmacology for Advanced Practice Nurses course provides the graduate nursing student advanced clinical pharmacological management skills in delivering health care to consumers. The course addresses selected pharmacodynamic and pharmacokinetic properties of medications recommended or prescribed in primary and other health care settings, principles of appropriate medication selection and consumer monitoring, and prescriptive authority responsibilities. Case studies to incorporate theoretical knowledge with clinical situations are used to stimulate critical thinking skills. The course provides the student with information specific to all age groups, encompassing a life span approach. Emphasis is consistently placed on protection of life from the unborn to the aged. 3 didactic credits.

Prerequisite: Undergraduate pharmacology course or permission of instructor.

Cross List: NRSRG 806.

Typically Offered: SPRING

NRSRG 607 ADVANCED ASSESSMENT AND CLINICAL REASONING ACROSS THE LIFESPAN 3 Credit Hours

The purpose of this course is to increase knowledge and expertise for the acquisition of advanced clinical skills in assessing and maintaining the health of individuals across the life span. Independent modules, classroom presentations, clinical lab, and simulation will provide opportunities for students to develop advanced practice skills in history taking, physical examinations, and clinical reasoning. 3 credits (1 didactic/2 lab).

Prerequisite: Undergraduate health assessment course or permission of instructor.

Cross List: NRSRG 807.

Typically Offered: SUMMER

NRSRG 608 TRANSITION TO NURSE PRACTITIONER PRACTICE 1 Credit Hour

Synthesis of advanced theoretical knowledge as a basis for advanced nursing practice as a nurse practitioner. 1 didactic credit

Corequisite: NRSRG 627, NRSRG 628, NRSRG 640, NRSRG 668, NRSRG 679 or NRSRG 684

Cross List: NRSRG 808

Typically Offered: SPRING

NRSRG 609 HEALTH PROMOTION FOR POPULATIONS 3 Credit Hours

This course is designed to examine health promotion and disease prevention interventions. The course provides a foundation for population-based health promotion intervention with an emphasis on theoretical models, intervention strategies and culturally sensitive practice. 3 didactic credits.

Cross List: NRSRG 809

Typically Offered: FALL/SP/SU

MSN Adult-Gerontology Acute Care Courses

NRSRG 620 ADULT GERONTOLOGY ACUTE CARE NURSE PRACTITIONER (NP) I 3 Credit Hours

This course will provide the student with clinical experiences to apply the course objectives in the clinical setting. 3 clinical credits.

Corequisite: NRSRG 626

Cross List: NRSRG 820.

Typically Offered: SPRING

NRSRG 622 ACUTE CARE NURSE PRACTITIONER ROLE: DIAGNOSTICS AND THERAPEUTICS 3 Credit Hours

This course introduces students to the role and scope of practice for Adult Gerontology Acute Care nurse practitioners. This course provides theoretical knowledge and emphasizes psychomotor skills necessary to provide selected advanced practice nursing interventions utilized in the evaluation and management of acute and critically ill adults and elders. Evidence-based clinical reasoning and decision-making techniques are presented and applied in simulation lab practices for skills acquisition and demonstration of competency. 3 didactic credits

Prerequisite: NRSRG 607

Corequisite: NRSRG 631

Cross List: NRSRG 822

Typically Offered: FALL

NRSRG 624 ADULT-GERONTOLOGY ACUTE CARE NURSE PRACTITIONER (NP) II 3 Credit Hours

This course will provide the student with clinical experiences to apply the course objectives in the clinical setting. 3 clinical credits.

Corequisite: NRSRG 635

Cross List: NRSRG 824.

Typically Offered: FALL

NRSRG 626 ADULT-GERONTOLOGY ACUTE CARE HEALTH PROBLEMS I 3 Credit Hours

This theoretical course develops the knowledge and skills necessary for nurse practitioners to care for adults and older adults with acute, critical and complex chronic physical and mental illnesses including late adolescents and frail older adults across the lifespan. 3 didactic credits

Prerequisite: NRSRG 622, NRSRG 631

Corequisite: NRSRG 620

Cross List: NRSRG 826

Typically Offered: SPRING

NRSRG 628 ADULT-GERONTOLOGY ACUTE CARE NURSE PRACTITIONER (NP) III 3 Credit Hours

This course will provide an opportunity for a final clinical practicum to implement advanced practice nursing roles to meet the objectives of the adult-gerontology program. This final clinical practicum provides an opportunity for students to demonstrate a synthesis of their adult-gerontology clinical competencies in preparation for their future practice as adult-gerontology acute care (NP). 3 clinical credits.

Prerequisite: NRSRG 635, NRSRG 624

Cross List: NRSRG 828.

Typically Offered: SPRING

NRSRG 631 ADULT-GERONTOLOGY ACUTE CARE NURSE PRACTITIONER (NP) COMPREHENSIVE ASSESSMENT PRACTICUM 3 Credit Hours

This course is the clinical component intended to be taken concurrently with NRSRG 622. This course will provide the adult-gerontology acute care NP student with clinical experiences to apply the course objectives for NRSRG 622 in the inpatient and specialty care clinical setting. 3 clinical credits.

Corequisite: NRSRG 622

Cross List: NRSRG 831.

Typically Offered: FALL

NRSRG 634 SPECIAL TOPICS IN ADULT-GERONTOLOGY NURSING 1-6 Credit Hours

Independent study of selected clinical problems in the area of Adult-Gerontology Nursing. 1-6 credits.

Cross List: NRSRG 834.

Typically Offered: FALL/SP/SU

NRSRG 635 ADULT-GERONTOLOGY ACUTE CARE HEALTH PROBLEMS II 3 Credit Hours

This is the second theoretical course of acute care that develops the knowledge and skills necessary for nurse practitioners to care for adults and older adults with acute, critical and complex chronic physical and mental illnesses including late adolescents and frail older adults across the lifespan. 3 didactic credits

Prerequisite: NRSRG 626, NRSRG 620

Corequisite: NRSRG 624

Cross List: NRSRG 835

Typically Offered: FALL

MSN Adult-Gerontology Primary Care Courses

NRSRG 610 ADULT-GERONTOLOGY PRIMARY CARE CLINICAL PRACTICUM I 2 Credit Hours

This course will provide clinical experiences to apply learning from the corequisite didactic course. 2 clinical credits

Corequisite: NRSRG 621

Cross List: NRSRG 810.

Typically Offered: FALL

NRSRG 619 ADULT-GERONTOLOGY PRIMARY CARE CLINICAL PRACTICUM II 3 Credit Hours

This course will provide clinical experiences to apply learning from the corequisite didactic course. 3 clinical credits.

Corequisite: NRSRG 625

Cross List: NRSRG 819.

Typically Offered: SPRING

NRSRG 621 ADULT-GERONTOLOGY PRIMARY CARE I 2 Credit Hours

This course is the first in a series of four sequential courses. This course focuses on the role of the nurse practitioner in the changing landscape of health care practice, in primary and secondary prevention of illness in the adult and elderly, and in the assessment and documentation of adult health maintenance exams. This course also focuses on management and documentation of selected health care problems related to dermatology, ophthalmology, upper respiratory, sexually transmitted infections, and women's health. 2 didactic credits

Prerequisite: NRSRG 607

Corequisite: NRSRG 610

Cross List: NRSRG 821

Typically Offered: FALL

NRS 623 ADULT-GERONTOLOGY PRIMARY CARE CLINICAL PRACTICUM III 3 Credit Hours

This course will provide clinical experiences to apply learning from the corequisite didactic course. 3 clinical credits.

Corequisite: NRS 629

Cross List: NRS 823.

Typically Offered: FALL

NRS 625 ADULT-GERONTOLOGY PRIMARY CARE II 3 Credit Hours

This is the second of four sequential courses. The emphasis is on preparing the adult-gerontology primary care nurse practitioner to provide comprehensive, chronic, continuous, coordinated care in a long-term relationship with adolescents, adults and older adults. The course will use theoretical frameworks and evidence-based strategies to guide learning about chronic care of adults. Also, this course focuses on management and documentation of selected health problems: cardiovascular, pulmonary, anemia, genitourinary, renal/urology, and urinary and fecal incontinence. 3 didactic credits

Prerequisite: NRS 621

Corequisite: NRS 619

Cross List: NRS 825

Typically Offered: SPRING

NRS 627 ADULT-GERONTOLOGY PRIMARY CARE CLINICAL PRACTICUM IV 4 Credit Hours

This course will provide clinical experiences to apply learning from the corequisite didactic course. 4 clinical credits

Corequisite: NRS 632

Cross List: NRS 827.

Typically Offered: SPRING

NRS 629 ADULT-GERONTOLOGY PRIMARY CARE III 3 Credit Hours

This is the third of four sequential courses. This course focuses on the role of the adult-gerontology primary care nurse practitioner in evidence-based management and documentation of chronic, medically complex health problems, in participation in integrated primary care, and in leadership of interprofessional comprehensive adult/geriatric assessments and care plans. Also, this course focuses on management and documentation of selected health problems: endocrine, musculoskeletal, neurological, HIV, oncology, pain/addiction/opioid use and misuse, and neurocognitive disorders. 3 didactic credits

Prerequisite: NRS 625

Corequisite: NRS 623

Cross List: NRS 829.

Typically Offered: FALL

NRS 632 ADULT-GERONTOLOGY PRIMARY CARE IV 1 Credit Hour

This is the final course of four sequential courses. The course focuses on the role of the adult gerontology primary care nurse practitioner in palliative care. Emphasis is placed on management and documentation of frailty, end-of-life, advanced care planning, maintenance of function, comfort measures, and behavioral disturbance management. 1 didactic credit

Prerequisite: NRS 629

Corequisite: NRS 627

Cross List: NRS 832

Typically Offered: SPRING

NRS 634 SPECIAL TOPICS IN ADULT-GERONTOLOGY NURSING 1-6 Credit Hours

Independent study of selected clinical problems in the area of Adult-Gerontology Nursing. 1-6 credits.

Cross List: NRS 834.

Typically Offered: FALL/SP/SU

MSN Family Courses**NRS 637 HEALTH PROMOTION IN PRIMARY CARE FOR INDIVIDUALS AND FAMILIES 3-5 Credit Hours**

Assessment and interventions for risk management, disease prevention and case findings for individuals and families across the lifespan. 3-5 credits: 1-3 didactic, 0-2 clinical.

Prerequisite: Admission to the Professional Graduate Nursing Program or permission of the instructor. Twelve months of recent full time clinical experience per CON policy.

Cross List: NRS 837.

Typically Offered: FALL

NRS 638 PRIMARY HEALTH CARE OF YOUNG FAMILIES 3-6 Credit Hours

Knowledge and skills for providing primary health care to children and child-rearing families. 3-6 credits (3 didactic/ 1-3 lab).

Prerequisite: NRS 637 and NRS 639 or permission of instructor.

Cross List: NRS 838.

Typically Offered: FALL

NRS 639 PRIMARY HEALTH CARE OF OLDER FAMILIES 3-6 Credit Hours

Knowledge and skills for providing primary health care to middle-aged and older families. Focus is on the risk management and care of acute and chronic illnesses. 3-6 credits (3 didactic/0-3 lab).

Prerequisite: NRS 637 or permission of instructor.

Cross List: NRS 839.

Typically Offered: SPRING

NRS 640 ADVANCED PRIMARY HEALTH CARE OF FAMILIES 1-5 Credit Hours

Comprehensive primary health care is provided to individuals and families across the lifespan. 1-5 credits (1-5 clinical).

Prerequisite: NRS 637, NRS 638, NRS 639 or permission of instructor.

Cross List: NRS 840.

Typically Offered: SPRING

NRS 648 SPECIAL TOPICS IN PRIMARY HEALTH CARE NURSING 1-6 Credit Hours

Provides opportunity to explore selected topics or clinical problems related to advanced practice in primary health care nursing in depth. Either independent study involving readings developed in consultation with instructor, or seminar for which topics will vary depending upon the objectives identified by student and faculty. 1-6 didactic credits.

Prerequisite: Permission of instructor.

Cross List: NRS 848.

Typically Offered: FALL/SP/SU

MSN Leadership Courses**NRS 651 HEALTH CARE SYSTEMS AND POLICY 3 Credit Hours**

Evaluation of health care systems and their effect on the health of populations. Emphasis will be on systems theory/thinking, health policy and strategies and the coalition building process to influence systems. 3 credits (1.5 didactic/1.5 clinical).

Cross List: NRS 851.

Typically Offered: SPRING

NRSRG 652 ORGANIZATIONAL IMPROVEMENTS 2-4 Credit Hours

This course is designed to analyze value-based change within organizational units and to apply knowledge of evidence-based leadership and management practice to improve outcomes at the microsystem level. The course provides a foundation in facilitating value-based change through the measurement, evaluation and improvement of care delivery. 2 or 4 credits (2 didactic/0 or 2 clinical).

Cross List: NRSRG 852.

Typically Offered: FALL

NRSRG 653 ANALYZING ISSUES IN NURSING ADMINISTRATION 3 Credit Hours

This course is designed to provide didactic content and practicum experience using a learning community consisting of students, faculty and experienced nurse managers in health care leadership roles. Emphasis is on analyzing personal, professional and organizational leadership philosophies/practices. Key issues explored include legal and ethical considerations, regulatory issues, risk management concerns, and integrating leadership, management, human resources, and administrative skills into the professional nursing administration practice role. (1 didactic/2 clinical)

Cross List: NRSRG 853.

Typically Offered: SUMMER

NRSRG 654 INTRODUCTION TO HEALTH INFORMATICS 3 Credit Hours

An introduction to the analysis and evaluation of information needs and information systems in communities and health care organizations. Informatics knowledge, skills, and abilities necessary for clinical, administrative, and technical decision making will be emphasized. Clinical, financial, policy, legal, technical and ethical issues concerning healthcare informatics will be discussed. (3 didactic credits)

Cross List: NRSRG 854.

Typically Offered: SPRING

NRSRG 655 FINANCIAL MANAGEMENT AND HEALTH CARE ECONOMICS 3 Credit Hours

Examination of health care economics, financial planning, analysis, and management with a focus on the role of the nurse leader/executive. Key issues explored include health care financing, relationship between finance, economics and quality, accounting principles, and ethics. Central to the course is the clinical application of key principles and methods of financial analysis, cost analysis, budgeting, and business planning. (2 didactic/1 clinical)

Cross List: NRSRG 855.

Typically Offered: FALL

NRSRG 656 DEVELOPING SYSTEMS AND INFRASTRUCTURES IN HEALTH CARE ORGANIZATIONS 5 Credit Hours

Application of leadership and administrative knowledge as they relate to supporting and maintaining the mission of health care organizations, especially at the microsystem and mesosystem levels. Emphasis is on developing leadership skills, analyzing systems to promote transition and managing units, departments or programs strategically. 5 credits (3 didactic/2 clinical)

Prerequisite: NRSRG 602, NRSRG 603, NRSRG 609, NRSRG 651, NRSRG 652, NRSRG 653, NRSRG 654, NRSRG 655 or permission of instructor.

Cross List: NRSRG 856

Typically Offered: FALL

NRSRG 657 PRACTICUM IN MANAGING AND EVALUATING IN HEALTH CARE ORGANIZATIONS 5 Credit Hours

Seminar and clinical management and evaluation experiences in a health care organization. Emphasis is on developing leadership, management and evaluation skills, enhancing personal effectiveness, and integrating knowledge into the practice role of a nursing administration specialist. 5 credits (2 didactic/3 clinical).

Prerequisite: NRSRG 656 or permission of instructor.

Cross List: NRSRG 857.

Typically Offered: SPRING

NRSRG 658 NURSE LEADER/EXECUTIVE CLINICAL PRACTICUM 1-11 Credit Hours

This course is a variable credit clinical practicum course intended to be taken to address identified gaps in meeting clinical requirements of the Nurse Leader/Executive MSN, PMC, DNP and or PhD. Emphasis is on providing clinical practicum experiences for the student to develop leadership and systems managements skills which enhance human and systems resources and outcomes. 1-11 clinical credits

Cross List: NRSRG 858

Typically Offered: FALL/SP/SU

NRSRG 659 SPECIAL TOPICS IN NURSING ADMINISTRATION 1-6 Credit Hours

Independent study course exploring selected topics or clinical problems related to Nursing Administration advanced practice. Seminar or clinical practicum format. Topics will vary. 1-6 credits.

Prerequisite: Permission of instructor.

Cross List: NRSRG 859.

Typically Offered: FALL/SP/SU

MSN Psychiatric Mental Health Courses

NRSRG 662 COUNSELING MODELS IN ADVANCED PSYCHIATRIC MENTAL HEALTH NURSING 2-3 Credit Hours

Application of counseling frameworks in the care of individuals, families, groups and communities representing diversity in culture, lifestyle and values. Emphasizes the counseling role of psychiatric mental health advanced practice nurse (PMHAPN) as well as the concepts underlying nursing's practice of the counseling role, including ethical and legal considerations. Lab focus on the development of individual and group counseling skills for advanced nursing practice. 2-3 credits (2 didactic/0-1 lab).

Prerequisite: NRSRG 602, NRSRG 605, NRSRG 606, NRSRG 607.

Cross List: NRSRG 862.

Typically Offered: FALL

NRSRG 663 ADVANCED PSYCHIATRIC MENTAL HEALTH NURSING WITH ADULTS 2-4 Credit Hours

The advanced nursing role in assessment, diagnosis, treatment, and management of psychiatric mental health problems in adulthood at the individual, family, and community levels. 2 or 4 credits (2 didactic/0 or 2 lab).

Prerequisite: NRSRG 662, NRSRG 665.

Cross List: NRSRG 863.

Typically Offered: SPRING

NRSG 664 ADVANCED PSYCHIATRIC MENTAL HEALTH NURSING WITH CHILDREN AND ADOLESCENTS 2-4 Credit Hours

The advanced nursing role in assessment, diagnosis, treatment, and management of psychiatric mental health problems in childhood and adolescence at the individual, family and community levels. 2 or 4 credits (2 didactic/0 or 2 lab).

Prerequisite: NRSG 609, NRSG 663.

Cross List: NRSG 864.

Typically Offered: FALL

NRSG 665 NEUROSCIENCE PSYCHOPHARMACOLOGY FOR ADVANCED PRACTICE NURSING 2 Credit Hours

Emphasis on knowledge of neuroanatomy, neuroregulation, psychopharmacological management of psychiatric problems and promotion of well-being across the lifespan. 2 didactic credits.

Prerequisite: NRSG 602, NRSG 605, NRSG 606, NRSG 607.

Cross List: NRSG 865.

Typically Offered: FALL

NRSG 668 PRACTICUM IN ADVANCED PSYCHIATRIC MENTAL HEALTH NURSING 1-4 Credit Hours

Development of additional clinical skills, including advanced nursing judgment, decision-making skills and leadership. Specific learning objectives and setting(s) determined in consultation with faculty. 1-4 clinical credits.

Prerequisite: NRSG 662, NRSG 665

Corequisite: NRSG 663 (no more than 1 credit for traditional MSN or DNP students) NRSG 664 (no more than 2 credits)

Cross List: NRSG 868

Typically Offered: FALL/SP/SU

MSN Pediatric and Women's Health Courses**NRSG 671 PRIMARY CARE AND HEALTH PROMOTION IN CHILDREN'S HEALTH 3-5 Credit Hours**

Knowledge and skill in the diagnostic reasoning process for assessing, promoting and maintaining the health of children and the management of common health problems. Clinical-based experiences will provide opportunities for students to develop advanced nurse practice interventions in management, promotion and maintenance of common health problems in children within the family context. 3-5 credits (3 didactic/0-2 clinical).

Cross List: NRSG 871.

Typically Offered: FALL

NRSG 672 PRIMARY CARE OF CHILDREN II: ACUTE HEALTH PROBLEMS 2-5 Credit Hours

The focus of this course is the advanced practice nursing management of selected acute health care problems as these affect children within the context of their families. The managed care includes monitoring the status of the acute condition, the presence of episodes of common pediatric problems and normal developmental issues and concerns. The clinical experiences will be in selected acute care and community based child health care settings. Research will be evaluated for utilization to monitor and ensure quality child health management. 2-5 credits (2 didactic/0-3 clinical).

Prerequisite: NRSG 605 or permission of instructor or.

Corequisite: NRSG 605 or permission of instructor.

Cross List: NRSG 872.

Typically Offered: SPRING

NRSG 673 PRIMARY CARE OF CHILDREN III: CHRONIC HEALTH PROBLEMS 2-6 Credit Hours

The focus of this course is the advanced practice nursing management of selected chronic health care problems as these affect children within the context of their families. The managed care includes monitoring the status of the chronic condition, the presence of acute episodes of common child health problems and normal developmental issues and concerns. Content and clinical experiences will emphasize assessment, diagnosis, prescribed therapies, and management of children over time with stable chronic health care problems. The clinical experiences will be in selected chronic care and primary care child health settings. Research will be evaluated for utilization to monitor and ensure quality child health management. 2-6 credits (2 didactic/0-4 hours clinical).

Prerequisite: NRSG 672 or permission of instructor.

Cross List: NRSG 873.

Typically Offered: FALL

NRSG 676 ADVANCED PRACTICE WOMEN'S HEALTH CARE I 2 Credit Hours

The purpose of this course is to increase knowledge and skill in the diagnostic reasoning process for assessing, promoting and maintaining the health of women and the management of common health problems. This course will focus on wellness, primary care, reproductive dynamics, normal gynecological issues and low-risk obstetrics.

Prerequisite: NRSG 607 or permission of instructor.

Corequisite: NRSG 679

Cross List: NRSG 876.

Typically Offered: FALL

NRSG 677 ADVANCED PRACTICE WOMEN'S HEALTH CARE II 3 Credit Hours

The focus of this course is on the role of the advanced practice nurse in acute health issues in women and the management of deviations from normal gynecology and low-risk obstetrics. This course will emphasize comprehensive assessment and management of disease processes and treatment of deviations from normal in both acute and community-based settings.

Prerequisite: NRSG 605, NRSG 606, NRSG 607 or permission of instructor.

Corequisite: NRSG 679

Cross List: NRSG 877.

Typically Offered: SPRING

NRSG 678 ADVANCED PRACTICE WOMEN'S HEALTH CARE III 2 Credit Hours

The focus of this course is on the role of the advanced practice nurse in the management of complex women's health conditions including high risk obstetric and gynecologic issues, and chronic health problems. Content will emphasize assessment, diagnosis, prescribed therapies and management of women's health status over time with an emphasis on collaboration with and referral to healthcare team members.

Prerequisite: NRSG 676, NRSG 677 or permission of instructor.

Corequisite: NRSG 679

Cross List: NRSG 878.

Typically Offered: FALL

NRSRG 679 ADVANCED PRACTICE WOMEN'S HEALTH CARE CLINICAL 1-5**Credit Hours**

Synthesis and application of advanced theoretical knowledge, with development of assessment, diagnostic, clinical reasoning and management of women's acute and chronic health care. Focus includes women with gynecology, obstetrics, primary care and pharmacology as per NCC standards and guidelines. Clinical hours can include clinical preceptorships, Objective Simulated Clinical Evaluations, and supplemental clinical hours with specialty services. 1-5 clinical credits
Prerequisite: May be taken on its own in summer if NRSRG 676 has been completed previously.

Corequisite: First time taken, must be completed with NRSRG 676. In subsequent semesters, must be taken with NRSRG 677, NRSRG 678 and NRSRG 608.

Cross List: NRSRG 879.

Typically Offered: FALL/SP/SU

NRSRG 684 ADVANCED CHILDREN'S HEALTH PRACTICUM 1-5 Credit Hours

Synthesis of advanced theoretical knowledge as a basis for advanced nursing practice with children, including neonates, within the context of their families. 1-5 clinical credits

Prerequisite: NRSRG 673

Cross List: NRSRG 884.

Typically Offered: SPRING

NRSRG 685 SPECIAL TOPICS IN WOMEN'S AND PEDIATRIC NURSING 1-3 Credit Hours

Independent study course in which readings focus on selected concepts or clinical problems that underlie advanced practice in women's and children's health. 1-3 didactic credits.

Prerequisite: Permission of instructor.

Cross List: NRSRG 885.

Typically Offered: FALL/SP/SU

MSN General Courses**NRSRG 688 SPECIAL TOPICS (CLINICAL) IN ACUTE CARE NURSING 1-6 Credit Hours**

Provides opportunities for acute care nurse practitioner students to obtain advanced clinical practice to augment basic skills or to explore a specific clinical area in depth. All clinical experiences are under the supervision of masters clinicians. 1-6 clinical credits.

Prerequisite: Permission of instructor.

Cross List: NRSRG 888.

Typically Offered: FALL/SP/SU

NRSRG 689 SPECIAL TOPICS (CLINICAL) IN PRIMARY HEALTH CARE NURSING 1-6 Credit Hours

Provides opportunities for primary care nurse practitioner students to obtain advanced clinical practice to augment basic skills or to explore a specific clinical area in depth. All clinical experiences are under supervision of master clinicians. 1-6 clinical credits.

Prerequisite: Permission of instructor.

Cross List: NRSRG 889.

Typically Offered: FALL/SP/SU

MSN Educator Courses**NRSRG 691 DESIGNING AND EVALUATING LEARNER-CENTERED CURRICULA 3 Credit Hours**

An analysis and understanding of pedagogical philosophies and assumptions associated with adult learning and nursing education from the basis for curricular and course development, implementation and evaluation. Attention will be given to the impact of current and future external and internal forces on the development of curriculum, course content, and teaching/learning strategies. Students will explore best practices and research based strategies to create an active learning environment and support various learning styles that enhance student retention and learning success for a diverse multicultural student population. 3 didactic credits.

Prerequisite: Admission to the Professional Graduate Nursing Program or permission of instructor.

Cross List: NRSRG 891.

Typically Offered: SPRING

NRSRG 692 TEACHING AND LEARNING STRATEGIES 3 Credit Hours

Effective classroom and clinical teaching/learning strategies foster sound clinical judgment, safe clinical practice and professional role development. In this course, students will develop theoretically based teaching/learning strategies focused on individual learner needs with the context of the traditional classroom and clinical learning environment. Special attention will be given to the interplay between different learning environments, learner needs and learner evaluation. Through reflective strategies, students will examine nursing behaviors that promote professional role development. 3 didactic credits.

Prerequisite: Admission to the Professional Graduate Nursing Program or permission of instructor.

Cross List: NRSRG 892.

Typically Offered: FALL

NRSRG 693 USING TECHNOLOGY TO ENHANCE TEACHING AND LEARNING STRATEGIES 3 Credit Hours

Technology offers numerous opportunities to enhance diverse teaching/learning strategies. Using theories of education, students will discuss and evaluate how the use of technology influences teaching, learning, and evaluation strategies. Students will explore a variety of technologies and their applicability to learning goals, active learning strategies, and different learning environments such as clinical sites and learning resource centers. Students will evaluate how teacher and learner roles are influenced with the use of technology. 3 didactic credits.

Prerequisite: NRSRG 691, NRSRG 692 or permission of instructor.

Cross List: NRSRG 893.

Typically Offered: SUMMER

NRSRG 694 IMPLEMENTATION OF THE EDUCATOR ROLE: PRACTICUM 3 Credit Hours

Various components of the educator role are implemented under the guidance of a preceptor in an educational setting. Opportunities are provided to utilize teaching and learning strategies, educational research findings, and evaluation methods with diverse students. Professional issues such as continuous quality improvement, health care quality and safety, scholarship of teaching, and multicultural workforce needs will be incorporated into accompanying modules. 3 clinical credits.

Prerequisite: NRSRG 691, NRSRG 692, NRSRG 693 or permission of instructor.

Cross List: NRSRG 894.

Typically Offered: FALL/SP/SU