

GRADUATE NURSING COURSES (NRSG)

NRSG 401 Research Methods (3 Credits)

This course prepares the advanced practice nurse to provide leadership for evidenced based practice. The course emphasizes the integration of knowledge across disciplines and from a variety of sources. Review of research methodology applicable to advanced practice nursing with a focus on application of science to practice and practice to science to solve practice problems and improve health outcomes.

Prerequisites: None

Restrictions: Enrollment limited to students in a Master of Science in Nursing degree.

NRSG 402 Informatics (3 Credits)

This course provides a foundation for the use of information systems and technology to support and improve healthcare systems. The student will be introduced to core informatic principles and information literacy skills in order to evaluate information systems used in healthcare organizations and be positioned to provide the leadership for improvement in those systems. Students will demonstrate knowledge of standards and principles for selecting and evaluating information systems and patient care technology, and related ethical, regulatory, and legal issues.

Prerequisites: None

Restrictions: Enrollment limited to students in a Master of Science in Nursing degree.

Equivalent courses: NRSG 312, NRSG 502

NRSG 403 Methods of Program Evaluation and Quality Improvement (3 Credits)

This course emphasizes the importance and meaning of evaluation as an integral part of program design, planning and implementation. Types of evaluation models will be discussed and applied. Established principles and approaches to quality improvement, patient safety, risk management, and performance improvement will be examined and applied.

Prerequisites: None

Restrictions: Enrollment limited to students in a Master of Science in Nursing degree.

Equivalent courses: NRSG 316, NRSG 503

NRSG 404 Evaluation and Translation of the Evidence (3 Credits)

This course explores the theoretical, ethical and practical challenges to translation of evidence across disciplines into practice. The course emphasizes various methods of critical analysis and translation techniques using information technology for direct application across advanced care settings and evaluation strategies focused on problem solving and improvement in patient centered care and outcomes of practice.

Prerequisites: None

Restrictions: Enrollment limited to students in a Master of Science in Nursing degree.

NRSG 410 Theoretical Basis for Nursing Inquiry (3 Credits)

This course explores the theoretical foundations for advanced nursing. Theoretical foundations are the framework that serves as the structure and support for all aspects of nursing inquiry, including the rationale for the inquiry, the problem statement, the purpose, the significance, and the research questions. Focus will be on applying a variety of theories from within and outside of the discipline of nursing to advance nursing practice, education, and administration.

Prerequisites: None

Restrictions: Enrollment limited to students in a Master of Science in Nursing degree.

NRSG 413 Global Perspectives (3 Credits)

This course emphasizes the tools necessary for advanced practice nurses to identify the correct uses and interpret biostatistics for epidemiologic and global health nursing research. The application of these tools will occur through critical appraisal of the nursing literature focused on population health.

Prerequisites: None

Restrictions: Enrollment limited to students in a Master of Science in Nursing degree.

Equivalent courses: NRSG 317, NRSG 513

NRSG 414 Ethics, Health Policy and Advocacy (3 Credits)

This course explores the ethical and legal issues for advanced nursing practice and the role of the APRN in healthcare policy and patient advocacy. Ethical foundations are the framework that serves as the structure and support for all aspects of nursing practice. Focus will be on ethical and legal challenges from within and outside of the discipline of nursing to advanced nursing practice, education, and administration in healthcare. Advanced practice nurses should have specialized knowledge and skills of research, medical, legal and business ethics, health care reform and policy relevant to evidence-based practice in order to advocate for a reduction in health care disparities.

Prerequisites: None

Restrictions: Enrollment limited to students in a Master of Science in Nursing degree.

Equivalent courses: NRSG 318, NRSG 390, NRSG 514

NRSG 415 Health Care Systems and Organizational Leadership (3 Credits)

This course prepares the advanced practice nurse leaders to demonstrate understanding of the healthcare system, delivery models and work flow, and the environment in which health care leaders and providers function, within 4 levels of analysis: Customers, staff, systems, and community/ environment (HLA1). Graduates will learn to facilitate improvements in health care through application of health economics theory.

Prerequisites: None

Restrictions: Enrollment limited to students in a Master of Science in Nursing degree.

Equivalent courses: NRSG 319, NRSG 515

NRSG 420 Transition to Advanced Practice: Practicum I (1 Credits)

The focus of the practicums courses will be the development of the student as a master's prepared nurse leader for education and practice. The students will work directly with a faculty mentor, clinical preceptor, and specific inter- and intra-professional team leaders in various integrative-practice activities with the goal of achieving practicum and program outcomes. Students are required to pursue immersive leadership, practice and education experiences that address graduate program outcomes, and select AACN Essentials for advanced practice, CNL competencies, and CNEcl content. These experiences, in diverse microsystems and across the care continuum, will lead to development of skills at the advanced level of practice, leadership, and education. AACN Requirements Regarding advanced level nursing education (AACN, Essentials: Core Competencies for Professional Nursing Education, 2021, p.21-22): "Advanced-level nursing education programs provide rich and varied opportunities for practice experiences (both direct and indirect care experiences) to prepare graduates with {advanced level competencies} as well as applicable advanced nursing practice specialty/advanced nursing practice role competencies and requirements. Practice experiences are required to integrate didactic learning, promote innovative thinking, and test new potential solutions to clinical practice or system issues. Therefore, the development of new skills and practice expectations can be facilitated through use of creative learning opportunities in diverse settings."

Prerequisites: None

Restrictions: Enrollment limited to students in a Master of Science in Nursing degree.

Equivalent courses: NRSG 336

NRSG 421 Practicum II (2 Credits)

The focus of the practicums courses will be the development of the student as a master's prepared nurse leader for education and practice. The students will work directly with a faculty mentor, clinical preceptor, and specific inter- and intra-professional team leaders in various integrative-practice activities with the goal of achieving practicum and program outcomes. Students are required to pursue immersive leadership, practice and education experiences that address graduate program outcomes, and select AACN Essentials for advanced practice. These experiences, in diverse microsystems and across the care continuum, will lead to development of skills at the advanced level of practice, leadership, and education. AACN Requirements Regarding advanced level nursing education (AACN, Essentials: Core Competencies for Professional Nursing Education, 2021, p.21-22): "Advanced-level nursing education programs provide rich and varied opportunities for practice experiences (both direct and indirect care experiences) to prepare graduates with {advanced level competencies} as well as applicable advanced nursing practice specialty/advanced nursing practice role competencies and requirements. Practice experiences are required to integrate didactic learning, promote innovative thinking, and test new potential solutions to clinical practice or system issues. Therefore, the development of new skills and practice expectations can be facilitated through use of creative learning opportunities in diverse settings."

Prerequisites: NRSG 420

Restrictions: Enrollment limited to students in a Master of Science in Nursing degree.

NRSG 422 Practicum III (1 Credits)

The focus of the practicums courses will be the development of the student as a master's prepared nurse leader for education and practice. The students will work directly with a faculty mentor, clinical preceptor, and specific inter- and intra-professional team leaders in various integrative-practice activities with the goal of achieving practicum and program outcomes. Students are required to pursue immersive leadership, practice and education experiences that address graduate program outcomes, and select AACN Essentials for advanced practice, CNL competencies, and CNEcl content. These experiences, in diverse microsystems and across the care continuum, will lead to development of skills at the advanced level of practice, leadership, and education. AACN Requirements Regarding advanced level nursing education (AACN, Essentials: Core Competencies for Professional Nursing Education, 2021, p.21-22): "Advanced-level nursing education programs provide rich and varied opportunities for practice experiences (both direct and indirect care experiences) to prepare graduates with {advanced level competencies} as well as applicable advanced nursing practice specialty/advanced nursing practice role competencies and requirements. Practice experiences are required to integrate didactic learning, promote innovative thinking, and test new potential solutions to clinical practice or system issues. Therefore, the development of new skills and practice expectations can be facilitated through use of creative learning opportunities in diverse settings."

Prerequisites: NRSG 421

Restrictions: Enrollment limited to students in a Master of Science in Nursing degree.

NRSG 435 Advanced Physiology/Pathophysiology (3 Credits)

This course is designed to prepare advanced practice nurses to diagnose, treat, and manage pathophysiological disorders across primary, tertiary and secondary levels of care. Emphasis is placed on a solid understanding of mechanism of disease and corresponding clinical manifestations for application of evidenced based strategies for diagnosis, treatment and management. Appropriate screening and diagnostic evaluations will be included.

Prerequisites: None

Restrictions: Enrollment limited to students in a Master of Science in Nursing degree.

NRSG 436 Advanced Pharmacology I (3 Credits)

This course is designed to prepare advanced practice nurses to use relevant health assessment data to identify appropriate pharmacological treatment using evidenced based guidelines and conforming to the applicable laws, codes and regulation of prescribing. Application of the principles of pharmacokinetics, pharmacodynamics, and evaluation of drug effectiveness, including herbal and natural remedies is emphasized.

Prerequisites: None

Restrictions: Enrollment limited to students in a Master of Science in Nursing degree.

NRSG 437 Advanced Pharmacology II (2 Credits)

This course will build on the foundation of knowledge from the pharmacology course. Focus will be on the clinical application of advanced pharmacology and pharmacotherapeutics for specialty populations including the older adult, and pediatric populations for disease conditions encountered in primary care settings. Students will learn clinical application of pharmacology with specialized areas including psychiatric medications, the mental health population and prescribing for the complex patient. Uses a body systems approach and includes principles of altered pharmacodynamics related to age, race, and ethnicity. This course will explore the principles of pharmacotherapeutics in advanced practice, including pharmacodynamics, assessment, and decision-making for appropriate drug use, monitoring, education and cost versus benefit of the prescribed drug.

Prerequisites: None

Restrictions: Enrollment limited to students in a Master of Science in Nursing degree.

NRSG 439 Advanced Health Assessment (3 Credits)

This course will focus on learning the principles, skills, diagnostic reasoning and practice of advanced assessment for clients within a variety of healthcare settings. The student will learn skills to increase his/her knowledge base regarding diagnostic skills, techniques and integration resulting in a patient diagnosis. The student will develop complex skills for problem solving and critical thinking to improve the health and wellness of clients. The course will address the collaborative teamwork required of health care professionals for the person seeking care. The student will learn about principles of role transition from registered nurse to advanced level practice which requires the ability to independently manage care for a client.

Prerequisites: None

Restrictions: Enrollment limited to students in a Master of Science in Nursing degree.

Equivalent courses: NRSG 539

NRSG 454 The Influential Nurse Leader (3 Credits)

This course prepares advanced practice nurse leaders to inspire individual and organizational excellence through the application of evidence-based leadership theories and interprofessional practice frameworks. Students will examine foundational and contemporary leadership models, identify their personal leadership style, and develop competencies in communication, relationship management, and team dynamics. Emphasis is placed on advancing health equity, diversity, equity, and inclusion (DEI), professional nursing identity, and advocacy within complex healthcare systems. Students will analyze healthcare policy, organizational economics, and strategic planning as tools for driving system-level change. This course aligns with AACN Essentials Domains 3, 6, 7, 9, and 10.

Prerequisites: None

Restrictions: Enrollment limited to students in a Master of Science in Nursing degree.

NRSG 455 Creating a Vision for Nursing Practice (3 Credits)

This course prepares advanced practice nurse leaders to create and attain a shared vision, and to successfully manage change to attain the organization's strategic ends and successful performance (HLA). AONL competencies emphasized will be: identifying stakeholder expectations; communicating the organizational mission, vision, and strategic plan; facilitating alternative dispute resolution; practicing and valuing shared decision making; understanding public relations and involving the community; creating, participating in, and leading teams.

Prerequisites: None

Restrictions: Enrollment limited to students in a Master of Science in Nursing degree.

NRSG 456 Modern Decision Making in a Collaborative Environment (3 Credits)

This course prepares the nurse executive to apply strategic leadership, business skills, and technology integration to perform at the highest level of nurse executive practice. Financial knowledge gained in this course includes developing and managing operating budget and capital expenditure plans, interpreting and managing statement and resources, and business models for health care institutions. Emphasis on strategic management, including role of governance, aligning expectations with new technological environments, to evaluate and promote achievement of institutional objectives and goals.

Prerequisites: None

Restrictions: Enrollment limited to students in a Master of Science in Nursing degree.

NRSG 464 Curriculum Development, Assessment, and Evaluation for Nurse Educators (3 Credits)

This course prepares nurse educators to develop, revise, assess, and evaluate nursing curricula and educational programming in both academic and clinical practice arenas.

Prerequisites: None

Restrictions: Enrollment limited to students in a Master of Science in Nursing degree.

NRSG 465 Facilitating Learning (3 Credits)

This course will prepare the nurse leader with the necessary skills and knowledge to develop innovative teaching-learning environments. Essential skills include integration of the nurse educator role, the unique attributes of the learner, setting and context, effective teaching strategies, and technologies used to achieve learning outcomes. Students will also be expected to develop learner appropriate assessment and evaluation methods to measure effectiveness.

Prerequisites: None

Restrictions: Enrollment limited to students in a Master of Science in Nursing degree.

NRSG 466 Transition to Advanced Professional Practice (3 Credits)

This course prepares graduate nursing students to transition into advanced roles as nurse educators and nurse leaders within academic and healthcare systems. Emphasis is placed on leadership, collaboration, advocacy, scholarship dissemination, and professional identity formation aligned with AACN (2021) and NLN CNE competencies. Students engage in 40 practicum hours to apply leadership, curriculum, and partnership strategies in real-world settings. The course focuses on advancing population health, fostering interprofessional collaboration, promoting health equity, and developing lifelong professional growth through reflective practice and role socialization.

Prerequisites: NRSG 465

Restrictions: Enrollment limited to students in a Master of Science in Nursing degree.

NRSG 467 Nurse Educator Role Transition (3 Credits)**Prerequisites:** None**Restrictions:** Enrollment limited to students in a Master of Science in Nursing degree.**NRSG 468 Advanced Clinical Knowledge (2 Credits)**

This course will use a case study and exemplar approach to enable students to integrate advanced concepts from core and support course content to advance nursing knowledge and clinical judgement in complex practice environments and health care organizations. Clinical interventions and outcomes for specific populations will be explored using standard models for evaluating health outcomes. This course also allows for the opportunity to expand nursing knowledge in the preparation of specialty certification.

Prerequisites: None**NRSG 471 Independent Study for Graduate Nursing (1-3 Credits)**

Supervised reading or research outside of program coursework. Permission of program chair required. Consult department for applicability towards degree requirements.

Prerequisites: None**Restrictions:** Enrollment limited to students in a Master of Science in Nursing or Not Degree Seeking degrees.**Equivalent courses:** NRSG 571**NRSG 501 Research Methods (3 Credits)**

This course prepares the advanced practice nurse to provide leadership for evidenced based practice. The course emphasizes the integration of knowledge across disciplines and from a variety of sources. Review of research methodology applicable to advanced practice nursing with a focus on application of science to practice and practice to science to solve practice problems and improve health outcomes.

Prerequisites: None**Restrictions:** Enrollment limited to students in a Doctor of Nursing Practice degree.**NRSG 502 Informatics (3 Credits)**

This course provides a foundation for the use of information systems and technology to support and improve healthcare systems. The student will be introduced to core informatic principles and information literacy skills in order to evaluate information systems used in healthcare organizations and be positioned to provide the leadership for improvement in those systems. Students will demonstrate knowledge of standards and principles for selecting and evaluating information systems and patient care technology, and related ethical, regulatory, and legal issues.

Prerequisites: None**Restrictions:** Enrollment limited to students in a Doctor of Nursing Practice degree.**NRSG 503 Methods of Program Evaluation and Quality Improvement (3 Credits)**

This course emphasizes the importance and meaning of evaluation as an integral part of program design, planning and implementation. Types of evaluation models will be discussed and applied. Established principles and approaches to quality improvement, patient safety, risk management, and performance improvement will be examined and applied.

Prerequisites: None**Restrictions:** Enrollment limited to students in a Doctor of Nursing Practice degree.**Equivalent courses:** NRSG 316, NRSG 403**NRSG 504 Evaluation and Translation of the Evidence (3 Credits)**

This course explores the theoretical, ethical and practical challenges to translation of evidence across disciplines into practice. The course emphasizes various methods of critical analysis and translation techniques using information technology for direct application across advanced care settings and evaluation strategies focused on problem solving and improvement in patient centered care and outcomes of practice.

Prerequisites: None**Restrictions:** Enrollment limited to students in a Doctor of Nursing Practice degree.**NRSG 510 Theoretical Basis for Nursing Inquiry (3 Credits)**

This course explores the theoretical foundations for advanced nursing. Theoretical foundations are the framework that serves as the structure and support for all aspects of nursing inquiry, including the rationale for the inquiry, the problem statement, the purpose, the significance, and the research questions. Focus will be on applying a variety of theories from within and outside of the discipline of nursing to advance nursing practice, education, and administration.

Prerequisites: None**Restrictions:** Enrollment limited to students in a Doctor of Nursing Practice degree.**NRSG 513 Global Perspectives (3 Credits)**

This course emphasizes the tools necessary for advanced practice nurses to identify the correct uses and interpret biostatistics for epidemiologic and global health nursing research. The application of these tools will occur through critical appraisal of the nursing literature focused on population health.

Prerequisites: None**Restrictions:** Enrollment limited to students in a Doctor of Nursing Practice degree.**Equivalent courses:** NRSG 317, NRSG 413**NRSG 514 Ethics, Health Policy and Advocacy (3 Credits)**

This course explores the ethical and legal issues for advanced nursing practice and the role of the APRN in healthcare policy and patient advocacy. Ethical foundations are the framework that serves as the structure and support for all aspects of nursing practice. Focus will be on ethical and legal challenges from within and outside of the discipline of nursing to advanced nursing practice, education, and administration in healthcare. Advanced practice nurses should have specialized knowledge and skills of research, medical, legal and business ethics, health care reform and policy relevant to evidence-based practice in order to advocate for a reduction in health care disparities.

Prerequisites: None**Restrictions:** Enrollment limited to students in a Doctor of Nursing Practice degree.**Equivalent courses:** NRSG 318, NRSG 390, NRSG 414**NRSG 515 Health Care Systems and Organizational Leadership (3 Credits)**

This course prepares the advanced practice nurse leaders to demonstrate understanding of the healthcare system, delivery models and work flow, and the environment in which health care leaders and providers function, within 4 levels of analysis: Customers, staff, systems, and community/ environment (HLA1). Graduates will learn to facilitate improvements in health care through application of health economics theory.

Prerequisites: None**Restrictions:** Enrollment limited to students in a Doctor of Nursing Practice degree.**Equivalent courses:** NRSG 219, NRSG 415

NRSB 520 Transition to Advanced Practice (3 Credits)

This course explores the role of the advanced practice nurse in healthcare. Understanding the role of the APRN is essential for providing a framework of understanding of the role and level of practice. This course will focus on the history of the advanced practice nurse and evolution of the role, competencies of the advanced practice nurse, MS/DNP competencies and essentials, scope of practice, advanced practice roles, advanced practice environments and legal considerations.

Prerequisites: None

Restrictions: Enrollment limited to students in a Doctor of Nursing Practice degree.

NRSB 535 Advanced Physiology/Pathophysiology (3 Credits)

This course is designed to prepare advanced practice nurses to diagnose, treat, and manage pathophysiological disorders across primary, tertiary and secondary levels of care. Emphasis is placed on a solid understanding of mechanism of disease and corresponding clinical manifestations for application of evidenced based strategies for diagnosis, treatment and management. Appropriate screening and diagnostic evaluations will be included.

Prerequisites: None

Restrictions: Enrollment limited to students in a Doctor of Nursing Practice degree.

NRSB 536 Advanced Pharmacology I (3 Credits)

This course is designed to prepare advanced practice nurses to use relevant health assessment data to identify appropriate pharmacological treatment using evidenced based guidelines and conforming to the applicable laws, codes and regulation of prescribing. Application of the principles of pharmacokinetics, pharmacodynamics, and evaluation of drug effectiveness, including herbal and natural remedies is emphasized.

Prerequisites: None

Restrictions: Enrollment limited to students in a Doctor of Nursing Practice degree.

NRSB 537 Advanced Pharmacology II (2 Credits)

This course will build on the foundation of knowledge from the pharmacology course. Focus will be on the clinical application of advanced pharmacology and pharmacotherapeutics for specialty populations including the older adult, and pediatric populations for disease conditions encountered in primary care settings. Students will learn clinical application of pharmacology with specialized areas including psychiatric medications, the mental health population and prescribing for the complex patient. Uses a body systems approach and includes principles of altered pharmacodynamics related to age, race, and ethnicity. This course will explore the principles of pharmacotherapeutics in advanced practice, including pharmacodynamics, assessment, and decision-making for appropriate drug use, monitoring, education and cost versus benefit of the prescribed drug.

Prerequisites: NRSB 536 and NRSB 520

Restrictions: Enrollment limited to students in a Doctor of Nursing Practice degree.

NRSB 539 Advanced Health Assessment (3 Credits)

This course will focus on learning the principles, skills, diagnostic reasoning and practice of advanced assessment for clients within a variety of healthcare settings. The student will learn skills to increase his/her knowledge base regarding diagnostic skills, techniques and integration resulting in a patient diagnosis. The student will develop complex skills for problem solving and critical thinking to improve the health and wellness of clients. The course will address the collaborative teamwork required of health care professionals for the person seeking care. The student will learn about principles of role transition from registered nurse to advanced level practice which requires the ability to independently manage care for a client.

Prerequisites: None

Restrictions: Enrollment limited to students in a Doctor of Nursing Practice degree.

Equivalent courses: NRSB 439

NRSB 551 Family Systems (2 Credits)

The focus of this course is to review major family perspectives, and theories and to apply this information to modern family issues that can impact health care delivery. The student will analyze the interrelationship between family and society in contemporary life in the United States and globally and reflect on past and present trends in family structure, relationships, and ethics. The course will examine various types of relationships, marriages, and families and how these factors can influence situations in healthcare.

Prerequisites: None

Restrictions: Enrollment limited to students in a Doctor of Nursing Practice degree.

NRSB 552 Advanced Diagnostics I (2 Credits)

This course will explore the advanced level procedural and diagnostic skills required for independent practice as an APRN. Students will learn and demonstrate advanced diagnostic and procedural skills that are used within primary care, urgent care and acute care settings. Students will increase their critical reasoning skills as it relates to selecting appropriate diagnostic tests and completing advanced level procedural skills to allow for diagnosis and treatment of a client's healthcare problem. Students will learn and demonstrate these advanced diagnostic and procedural skills within a lab setting.

Prerequisites: NRSB 535 and (NRSB 539

Restrictions: Enrollment limited to students in a Doctor of Nursing Practice degree.

NRSB 553 Advanced Diagnostics II (2 Credits)

This course will explore the advanced level procedural and diagnostic skills required for independent practice as an APRN. Students will learn and demonstrate advanced diagnostic and procedural skills that are used within primary care, urgent care and acute care settings. Students will increase their critical reasoning skills as it relates to selecting appropriate diagnostic tests and completing advanced level procedural skills to allow for diagnosis and treatment of a client's healthcare problem. Students will learn and demonstrate these advanced diagnostic and procedural skills within a lab setting.

Prerequisites: NRSB 535 and NRSB 536 and NRSB 539

Restrictions: Enrollment limited to students in a Doctor of Nursing Practice degree.

NRSG 554 The Influential Nurse Leader (3 Credits)

This course prepares advanced practice nurse leaders to inspire individual and organizational excellence through the application of evidence-based leadership theories and interprofessional practice frameworks. Students will examine foundational and contemporary leadership models, identify their personal leadership style, and develop competencies in communication, relationship management, and team dynamics. Emphasis is placed on advancing health equity, diversity, equity, and inclusion (DEI), professional nursing identity, and advocacy within complex healthcare systems. Students will analyze healthcare policy, organizational economics, and strategic planning as tools for driving system-level change. This course aligns with AACN Essentials Domains 3, 6, 7, 9, and 10.

Prerequisites: None

Restrictions: Enrollment limited to students in a Doctor of Nursing Practice degree.

NRSG 555 Creating a Vision for Nursing Practice (3 Credits)

This course prepares advanced practice nurse leaders to create and attain a shared vision, and to successfully manage change to attain the organization's strategic ends and successful performance (HLA). AONL competencies emphasized will be: identifying stakeholder expectations; communicating the organizational mission, vision, and strategic plan; facilitating alternative dispute resolution; practicing and valuing shared decision making; understanding public relations and involving the community; creating, participating in, and leading teams.

Prerequisites: None

Restrictions: Enrollment limited to students in a Doctor of Nursing Practice degree.

NRSG 556 Modern Decision Making in a Collaborative Environment (3 Credits)

This course prepares the nurse executive to apply strategic leadership, business skills, and technology integration to perform at the highest level of nurse executive practice. Financial knowledge gained in this course includes developing and managing operating budget and capital expenditure plans, interpreting and managing statement and resources, and business models for health care institutions. Emphasis on strategic management, including role of governance, aligning expectations with new technological environments, to evaluate and promote achievement of institutional objectives and goals.

Prerequisites: None

Restrictions: Enrollment limited to students in a Doctor of Nursing Practice degree.

NRSG 557 Specialty Care Management (2 Credits)

This course will build on the knowledge of holistic care of the patient learned in Advanced Practice Nursing I, II, and III. The nurse practitioner student will learn how to apply an advanced level of critical thinking, collaborative work, comprehensive assessment and diagnostic reasoning in the diagnosis and holistic treatment of patients across the lifespan for complex patients within primary care, acute care and specialty areas. The student will demonstrate the use of advanced practice skills in health promotion and disease prevention across the lifespan within an acute care and specialty care setting. The nurse practitioner student will learn to critically use subjective and objective data to develop a comprehensive plan of care for a patient by applying advanced level clinical decision-making skills and documentation.

Prerequisites: NRSG 535 and NRSG 536 and NRSG 537 and NRSG 539 and NRSG 560 and NRSG 561 and NRSG 562

Corequisites: NRSG 587

Restrictions: Enrollment limited to students in a Doctor of Nursing Practice degree.

NRSG 560 Advanced Practice Nursing I (3 Credits)

This course will focus on the holistic care of the patient within a primary care setting. The nurse practitioner student will learn how to apply an advanced level of critical thinking, collaborative work, comprehensive assessment and diagnostic reasoning in the diagnosis and holistic treatment of patients across the lifespan within the primary care setting. The student will demonstrate the use of advanced practice skills in health promotion and disease prevention across the lifespan within a primary care setting. The nurse practitioner student will learn to critically use subjective and objective data to develop a comprehensive plan of care for a patient by applying advanced level clinical decision-making skills and documentation in the primary care setting. The primary focus for this course will be common diagnosis in the adult patient.

Prerequisites: NRSG 535 and NRSG 536 and NRSG 537 and NRSG 539

Corequisites: NRSG 584

Restrictions: Enrollment limited to students in a Doctor of Nursing Practice degree.

NRSG 561 Advanced Practice Nursing II (4 Credits)

This course will build on the knowledge of holistic care of the patient learned in Advanced Practice Nursing I. The nurse practitioner student will learn how to apply an advanced level of critical thinking, collaborative work, comprehensive assessment and diagnostic reasoning in the diagnosis and holistic treatment of patients across the lifespan within the primary care setting. The student will demonstrate the use of advanced practice skills in health promotion and disease prevention across the lifespan within a primary care setting. The nurse practitioner student will learn to critically use subjective and objective data to develop a comprehensive plan of care for a patient by applying advanced level clinical decision-making skills and documentation in the primary care setting. The primary focus for this course will be common diagnosis in Woman's health and specialty areas.

Prerequisites: NRSG 535 and NRSG 536 and NRSG 537 and NRSG 539 and NRSG 560

Corequisites: NRSG 585

Restrictions: Enrollment limited to students in a Doctor of Nursing Practice degree.

NRSG 562 Advanced Practice Nursing III (4 Credits)

This course will build on the knowledge of holistic care of the patient learned in Advanced Practice Nursing I and II. The nurse practitioner student will learn how to apply an advanced level of critical thinking, collaborative work, comprehensive assessment and diagnostic reasoning in the diagnosis and holistic treatment of patients across the lifespan within the primary care setting. The student will demonstrate the use of advanced practice skills in health promotion and disease prevention across the lifespan within a primary care setting. The nurse practitioner student will learn to critically use subjective and objective data to develop a comprehensive plan of care for a patient by applying advanced level clinical decision-making skills and documentation in the primary care setting. The primary focus for this course will management of the acutely ill patient and common diagnosis in the pediatric population.

Prerequisites: NRSG 535 and NRSG 536 and NRSG 537 and NRSG 539 and NRSG 560 and NRSG 561

Corequisites: NRSG 586

Restrictions: Enrollment limited to students in a Doctor of Nursing Practice degree.

NRSG 563 Capstone for the Advanced Practice Nurse: Transition to Practice (2 Credits)

The focus of this course will be the role transition from registered nurse to advanced practice nurse. The student will analyze the changes in their new APRN role and how to increase their confidence in the role. Students will explore the requirements needed to successfully transition into their new level of practice including requirements for advanced certifications, licensure and professional requirements.

Prerequisites: NRSG 535 and NRSG 536 and NRSG 537 and NRSG 539 and NRSG 560 and NRSG 561 and NRSG 562

Restrictions: Enrollment limited to students in a Doctor of Nursing Practice degree.

NRSG 564 Curriculum Development, Assessment, and Evaluation for Nurse Educators (3 Credits)

Prerequisites: None

Restrictions: Enrollment limited to students in a Doctor of Nursing Practice degree.

NRSG 565 Facilitating Learning (3 Credits)

This course will prepare the nurse leader with the necessary skills and knowledge to develop innovative teaching-learning environments. Essential skills include integration of the nurse educator role, the unique attributes of the learner, setting and context, effective teaching strategies, and technologies used to achieve learning outcomes. Students will also be expected to develop learner appropriate assessment and evaluation methods to measure effectiveness.

Prerequisites: None

Restrictions: Enrollment limited to students in a Doctor of Nursing Practice degree.

NRSG 566 Transition to Advanced Professional Practice (3 Credits)

This course explores the role of the MSN prepared nurse educator/leader in healthcare. This course prepares graduate students to transition from the role of registered nurse to academic/clinical nurse educator or a nurse leader. The focus is on functioning effectively in the role of nurse educator or nurse leader and on continuous self-improvement. By completing 40 practicum hours, students will gain experience collaborating with faculty, staff nurse educators, administrators, and support personnel in the institution(s) of their choice. This course will focus on the evolution of the role, competencies and MSN essentials, scope of practice, advanced professional roles, practice environments and legal considerations.

Prerequisites: None

Restrictions: Enrollment limited to students in a Doctor of Nursing Practice degree.

NRSG 567 Nurse Educator Role Transition (3 Credits)

Prerequisites: None

Restrictions: Enrollment limited to students in a Doctor of Nursing Practice degree.

NRSG 571 Independent Study for Graduate Nursing (1-3 Credits)

Supervised reading or research outside of program coursework. Permission of program chair required. Consult department for applicability towards degree requirements.

Prerequisites: None

Restrictions: Enrollment limited to students in a Doctor of Nursing Practice degree.

Equivalent courses: NRSG 471

NRSG 580 Practicum Inquiry I (1,2 Credits)

The focus of this course will be the development of the student as a doctoral prepared nurse leader. Students will work directly with a faculty mentor and specific inter- and intra-professional team leaders in various integrative-practice activities with the goal of achieving program outcomes. Students are required to pursue leadership practice experiences that address graduate program outcomes and the DNP Essentials. These leadership practice experiences will lead to development of practice at the highest level as a scholar and nurse leader. AACN Requirements Regarding DNP Practice Experiences (AACN, Essentials of Doctoral Education for Advanced Nursing Practice, 2006, p.19): "...These experiences should be designed to provide systematic opportunities for feedback and reflection. Experiences include in-depth work with experts from nursing as well as other disciplines and provide opportunities for meaningful student engagement within practice environments. Given the intense practice focus of DNP programs, practice experiences are designed to help students build and assimilate knowledge for advanced specialty practice at a high level of complexity..." Must be taken in sequence.

Prerequisites: None

Restrictions: Enrollment limited to students in a Doctor of Nursing Practice degree.

NRSG 581 Practicum Inquiry II (1,2 Credits)

The focus of this course will be the development of the student as a doctoral prepared nurse leader. Students will work directly with a faculty mentor and specific inter- and intra-professional team leaders in various integrative-practice activities with the goal of achieving program outcomes. Students are required to pursue leadership practice experiences that address graduate program outcomes and the DNP Essentials. These leadership practice experiences will lead to development of practice at the highest level as a scholar and nurse leader. AACN Requirements Regarding DNP Practice Experiences (AACN, Essentials of Doctoral Education for Advanced Nursing Practice, 2006, p.19): "...These experiences should be designed to provide systematic opportunities for feedback and reflection. Experiences include in-depth work with experts from nursing as well as other disciplines and provide opportunities for meaningful student engagement within practice environments. Given the intense practice focus of DNP programs, practice experiences are designed to help students build and assimilate knowledge for advanced specialty practice at a high level of complexity..." Must be taken in sequence.

Prerequisites: NRSG 580

Restrictions: Enrollment limited to students in a Doctor of Nursing Practice degree.

NRSG 582 Practicum Inquiry III (1,2 Credits)

The focus of this course will be the development of the student as a doctoral prepared nurse leader. Students will work directly with a faculty mentor and specific inter- and intra-professional team leaders in various integrative-practice activities with the goal of achieving program outcomes. Students are required to pursue leadership practice experiences that address graduate program outcomes and the DNP Essentials. These leadership practice experiences will lead to development of practice at the highest level as a scholar and nurse leader. AACN Requirements Regarding DNP Practice Experiences (AACN, Essentials of Doctoral Education for Advanced Nursing Practice, 2006, p.19): "...These experiences should be designed to provide systematic opportunities for feedback and reflection. Experiences include in-depth work with experts from nursing as well as other disciplines and provide opportunities for meaningful student engagement within practice environments. Given the intense practice focus of DNP programs, practice experiences are designed to help students build and assimilate knowledge for advanced specialty practice at a high level of complexity..." Must be taken in sequence.

Prerequisites: NRSG 581

NRSG 583 Practicum Inquiry IV (2 Credits)

The focus of this course will be the development of the student as a doctoral prepared nurse leader. Students will work directly with a faculty mentor and specific inter- and intra-professional team leaders in various integrative-practice activities with the goal of achieving program outcomes. Students are required to pursue leadership practice experiences that address graduate program outcomes and the DNP Essentials. These leadership practice experiences will lead to development of practice at the highest level as a scholar and nurse leader. AACN Requirements Regarding DNP Practice Experiences (AACN, Essentials of Doctoral Education for Advanced Nursing Practice, 2006, p.19): "...These experiences should be designed to provide systematic opportunities for feedback and reflection. Experiences include in-depth work with experts from nursing as well as other disciplines and provide opportunities for meaningful student engagement within practice environments. Given the intense practice focus of DNP programs, practice experiences are designed to help students build and assimilate knowledge for advanced specialty practice at a high level of complexity..." Must be taken in sequence.

Prerequisites: NRSG 582

Restrictions: Enrollment limited to students in a Doctor of Nursing Practice degree.

NRSG 584 Clinical Practicum I (2 Credits)

The focus of this course will be the development of advanced practice skills as it relates to health promotion and disease prevention for clients within primary care. The student will learn how to use critical and diagnostic reasoning within the clinical setting to holistically assess, diagnose, manage and educate patients across the lifespan. Students will work with a faculty preceptor caring for patients in a clinical setting to use skills based on primary care delivery principles. Students will collaborate with the healthcare team, communicate and document the care of their patients under the supervision of their faculty preceptor. This course will focus on the care of a patient as it relates to physical, sociocultural, psychological, developmental, and spiritual aspects of life.

Prerequisites: NRSG 535 and NRSG 536 and NRSG 537 and NRSG 539

Restrictions: Enrollment limited to students in a Doctor of Nursing Practice degree.

NRSG 585 Clinical Practicum II (2 Credits)

The focus of this course will be the development of advanced practice skills as it relates to health promotion and disease prevention for clients within primary care. The student will learn how to use critical and diagnostic reasoning within the clinical setting to holistically assess, diagnose, manage and educate patients across the lifespan. Students will work with a faculty preceptor caring for patients in a clinical setting to use skills based on primary care delivery principles. Students will collaborate with the healthcare team, communicate and document the care of their patients under the supervision of their faculty preceptor. This course will focus on the care of a patient as it relates to physical, sociocultural, psychological, developmental, and spiritual aspects of life.

Prerequisites: NRSG 535 and NRSG 536 and NRSG 537 and NRSG 539

Restrictions: Enrollment limited to students in a Doctor of Nursing Practice degree.

NRSG 586 Clinical Practicum III (2 Credits)

The focus of this course will be the development of advanced practice skills as it relates to health promotion and disease prevention for clients within primary care. The student will learn how to use critical and diagnostic reasoning within the clinical setting to holistically assess, diagnose, manage and educate patients across the lifespan. Students will work with a faculty preceptor caring for patients in a clinical setting to use skills based on primary care delivery principles. Students will collaborate with the healthcare team, communicate and document the care of their patients under the supervision of their faculty preceptor. This course will focus on the care of a patient as it relates to physical, sociocultural, psychological, developmental, and spiritual aspects of life.

Prerequisites: NRSG 535 and NRSG 536 and NRSG 537 and NRSG 539

Restrictions: Enrollment limited to students in a Doctor of Nursing Practice degree.

NRSG 587 Clinical Practicum Elective (2 Credits)

The focus of this course will be the development of advanced practice skills as it relates to care for complex clients within specialty care areas. The student will learn how to use critical and diagnostic reasoning within the clinical setting to holistically assess, diagnose, manage and educate patients within their designated specialty area. Students will work with a faculty preceptor caring for patients in a specialty care clinical setting to use skills based on primary care delivery principles to care for complex clients. Students will collaborate with the healthcare team, communicate and document the care of their patients under the supervision of their faculty preceptor. This course will focus on the care of a patient as it relates to physical, sociocultural, psychological, developmental, and spiritual aspects of life.

Prerequisites: NRSG 535 and NRSG 536 and NRSG 537 and NRSG 539

Restrictions: Enrollment limited to students in a Doctor of Nursing Practice degree.

NRSG 590 Doctorate Project I (2 Credits)

The purpose of the DNP project is to synthesize the competencies within the 2021 The Essentials: Core Competencies for Professional Nursing Education as an outcome measure of end-of program student performance. According to the American Association of Colleges of Nursing (AACN), doctoral education is distinguished from other forms or levels of education by the completion of a specific project that demonstrates synthesis of the student's work and prepares the student for future scholarship.

Prerequisites: NRSG 501 and NRSG 504

Restrictions: Enrollment limited to students in a Doctor of Nursing Practice degree.

NRSG 591 Doctorate Project II (1 Credits)

The purpose of the DNP project is to synthesize the competencies within the 2021 The Essentials: Core Competencies for Professional Nursing Education as an outcome measure of end-of program student performance. According to the American Association of Colleges of Nursing (AACN), doctoral education is distinguished from other forms or levels of education by the completion of a specific project that demonstrates synthesis of the student's work and prepares the student for future scholarship.

Prerequisites: None

Restrictions: Enrollment limited to students in a Doctor of Nursing Practice degree.

NRSG 592 Doctorate Project III (1 Credits)

The purpose of the DNP project is to synthesize the competencies within the 2021 The Essentials: Core Competencies for Professional Nursing Education as an outcome measure of end-of program student performance. According to the American Association of Colleges of Nursing (AACN), doctoral education is distinguished from other forms or levels of education by the completion of a specific project that demonstrates synthesis of the student's work and prepares the student for future scholarship.

Prerequisites: None

Restrictions: Enrollment limited to students in a Doctor of Nursing Practice degree.

NRSG 593 Doctorate Project IV (1 Credits)

The purpose of the DNP project is to synthesize the competencies within the 2021 The Essentials: Core Competencies for Professional Nursing Education as an outcome measure of end-of program student performance. According to the American Association of Colleges of Nursing (AACN), doctoral education is distinguished from other forms or levels of education by the completion of a specific project that demonstrates synthesis of the student's work and prepares the student for future scholarship.

Prerequisites: None

Restrictions: Enrollment limited to students in a Doctor of Nursing Practice degree.

NRSG 594 Doctorate Project V (1 Credits)

The purpose of the DNP project is to synthesize the competencies within the 2021 The Essentials: Core Competencies for Professional Nursing Education as an outcome measure of end-of program student performance. According to the American Association of Colleges of Nursing (AACN), doctoral education is distinguished from other forms or levels of education by the completion of a specific project that demonstrates synthesis of the student's work and prepares the student for future scholarship.

Prerequisites: None

Restrictions: Enrollment limited to students in a Doctor of Nursing Practice degree.