

MUSC College of Nursing
DNP/MSN Course Descriptions & Objectives

NRDNP 864 Advanced Care Management I

6 sh (0,2,4)

Description. The focus of the clinical courses is on the assessment, diagnosis, and management of common episodic and chronic medical, behavioral, and psychosocial conditions that includes pharmacotherapy for the specific *population foci* within the context of their families, social environment, genetics, and culture. Emphasis is on generating sound healthcare decisions within the scope of APRN practice that are grounded in evidence-based health promotion, prevention and risk-reduction recommendations, epidemiology, and knowledge of symptom complexes as they relate to pathophysiology. Knowledge of social determinants of health, health disparities, palliative care, and ethics provides the foundation for developing a comprehensive plan of care that incorporates evidence-based guidelines, anticipatory guidance, models of provider-patient communication, and provision of educational resources.

The practicum provides precepted experiences working within the specific *population foci* to assess, diagnose, and manage patients developing initial as well as ongoing treatment plans using evidence-based guidelines. Prerequisites: Advanced Pathophysiology and Advanced Clinical Assessment & Reasoning. Pre/Coreq: Advanced Pharmacotherapeutics.

Objectives

1. Integrate theoretical perspectives and evidence-based knowledge from the natural, behavioral, and social sciences with nursing science for the management of common episodic and chronic conditions
2. Apply knowledge of specific diseases and symptom complexes to the assessment, diagnosis, and management of common episodic, chronic, and comorbid behavioral illnesses including pharmacological management applying emerging genetic and genomic evidence.
3. Apply appropriate communication models in the transmission of health assessment findings and their interpretation to clients, their families and caregivers, and other professionals.
4. Utilize community resources as an adjunct to care in the management of common episodic and chronic conditions.
5. Apply ethical principles when formulating solutions to complex health care issues.
6. Devise strategies for lifelong learning that build upon a personal philosophy of nursing, professional standards, and accountability for practice.

NRDNP 865 Advanced Care Management II

6 sh (0,2,4)

Description. The focus of the clinical courses is on the assessment, diagnosis, and management of common episodic and chronic medical, behavioral, and psychosocial conditions that includes pharmacotherapy for the specific *population foci* within the context of their families, social environment, genetics, and culture. Emphasis is on generating sound healthcare decisions within the scope of APRN practice that are grounded in evidence-based health promotion, prevention and risk-reduction recommendations, epidemiology, and knowledge of symptom complexes as they relate to pathophysiology. Knowledge of social determinants of health, health disparities, palliative care, and ethics provides the foundation for developing a comprehensive plan of care that incorporates evidence-based guidelines, anticipatory guidance, models of provider-patient communication, and provision of educational resources.

The practicum provides precepted experiences working within the specific *population foci* to assess, diagnose, and manage patients developing initial as well as ongoing treatment plans using evidence-based guidelines.

Prerequisites: Advanced Pathophysiology; Advanced Clinical Assessment & Reasoning; Advanced Care Management I

Objectives

1. Integrate theoretical perspectives and evidence-based knowledge from the natural, behavioral, and social sciences with nursing science for the management of common episodic and chronic conditions
2. Apply knowledge of specific diseases and symptom complexes to the assessment, diagnosis, and management of common episodic, chronic, and comorbid behavioral illnesses including pharmacological management applying emerging genetic and genomic evidence.

MUSC College of Nursing
DNP/MSN Course Descriptions & Objectives

3. Apply appropriate communication models in the transmission of health assessment findings and their interpretation to clients, their families and caregivers, and other professionals.
4. Utilize community resources as an adjunct to care in the management of common episodic and chronic conditions.
5. Apply ethical principles when formulating solutions to complex health care issues.
6. Devise strategies for lifelong learning that build upon a personal philosophy of nursing, professional standards, and accountability for practice.

NRDNP 866 Advanced Care Management III

6 sh (0,2,4)

Description. The focus of the clinical courses is on the assessment, diagnosis, and management of common episodic and chronic medical, behavioral, and psychosocial conditions that includes pharmacotherapy for the specific *population foci* within the context of their families, social environment, genetics, and culture. Emphasis is on generating sound healthcare decisions within the scope of APRN practice that are grounded in evidence-based health promotion, prevention and risk-reduction recommendations, epidemiology, and knowledge of symptom complexes as they relate to pathophysiology. Knowledge of social determinants of health, health disparities, palliative care, and ethics provides the foundation for developing a comprehensive plan of care that incorporates evidence-based guidelines, anticipatory guidance, models of provider-patient communication, and provision of educational resources.

The practicum provides precepted experiences working within the specific *population foci* to assess, diagnose, and manage patients developing initial as well as ongoing treatment plans using evidence-based guidelines.

Prerequisites: Advanced Pathophysiology; Advanced Clinical Assessment & Reasoning; Advanced Care Management I.

Objectives

1. Integrate theoretical perspectives and evidence-based knowledge from the natural, behavioral, and social sciences with nursing science for the management of common episodic and chronic conditions
2. Apply knowledge of specific diseases and symptom complexes to the assessment, diagnosis, and management of common episodic, chronic, and comorbid behavioral illnesses including pharmacological management applying emerging genetic and genomic evidence.
3. Apply appropriate communication models in the transmission of health assessment findings and their interpretation to clients, their families and caregivers, and other professionals.
4. Utilize community resources as an adjunct to care in the management of common episodic and chronic conditions.
5. Apply ethical principles when formulating solutions to complex health care issues.
6. Devise strategies for lifelong learning that build upon a personal philosophy of nursing, professional standards, and accountability for practice.

NRDNP 848B Role Practicum- Nurse Practitioners

4 sh (0,1,3) or

Description: With a focus on role integration, students synthesize knowledge from previous courses to solidify the nurse practitioner role within their population foci. Students will further develop the unique role of the advanced practice nurse as part of, and sometime leader of, and interprofessional team. Through continued clinical experience, students demonstrate increased responsibility and accountability for performance as an advanced practice nurse and clinical scholar, synthesizing knowledge of illness and disease management to provide evidence-based care, perform risk assessments, and design holistic, patient-centered plans of care culminating in preparation for certification and licensure. **Prerequisites for Admission**

Prior to Fall 2012: AGNP Students- NRDNP: 822, 838, 842 and at least two clinical courses; PNP Students- NRDNP: 820, 822, 838, 842 and at least two clinical courses; FNP Students- NRDNP: 820, 822, 838, 842 and at least two clinical courses. **Prerequisites for Fall 2012**

admissions and later: Advanced Care Management I, II, III.

Objectives:

MUSC College of Nursing
DNP/MSN Course Descriptions & Objectives

1. Refines and strengthens expertise in advanced nursing practice based on mastery of a specialized area of knowledge derived from a strong scientific foundation, including pharmacological management.
2. Progresses toward mastery in a chosen population focus of advanced practice nursing role built upon a strong scientific foundation.
3. Uses practice scholarship and analytical methods to monitor and ensure quality and safety in area of population focus through organizational leadership, advanced communication skills, and practice management acumen.
4. Demonstrates increasing responsibility for expansion of own professional role.
5. Synthesizes professional and legal components required of the APRN role.
6. Combines the role of clinician with that of scholar producing an article for publication.

NRDNP 890 Residency

1-10 sh (0,0,1-10)

Description: A three-semester practice immersion experience that enables synthesis of the cumulative knowledge from nursing, biophysical, psychosocial, analytical, and organizational sciences. Students increase their expertise in a selected specialization to the highest level by integrating theoretical perspectives with evidence-based knowledge, including pharmacological management, skill competencies, and intra/interprofessional collaboration. Includes implementation and evaluation of an evidence-based, scholarly practice inquiry project in own advanced practice specialization in partnership with a selected agency or organization that addresses identified needs of a group, target population, or community and determines best practices, solves a practice problem, or improves health, educational, or performance outcomes. *Prior to Fall 2012-* Pre/corequisites: All other courses in plan of study. *Fall 2012 and after:* Prerequisite: All students: Practice Inquiry & IRB ; Post-BSN DNP students: Advanced Care Management I, II, II and Role Practicum

Objectives:

1. Demonstrate expertise in advanced nursing practice roles based on mastery of a specialized area of knowledge derived from a strong scientific foundation, including pharmacological management
2. Use clinical scholarship and analytical methods to improve quality and safety in health care systems through organizational leadership, systems thinking, and practice management acumen.
3. Implement continuous quality improvement in patient care and provide leadership in practice and administrative decision-making through use of information systems and technology resources.
4. Foster interprofessional collaboration in the improvement of population health outcomes.
5. Influence health care policy that determines the financing, regulation, access, and delivery of care.
6. Implement and evaluate scholarly practice inquiry project in own advanced practice specialization to solve a practice problem or improve health, educational or performance outcomes.