

Congruence of ECU CON DNP Program Objectives and Nurse Anesthesia Program

Mission: The Doctor of Nursing Practice Program exists to educate advanced practice nurses in the delivery of interprofessional, evidence-based, culturally relevant, and patient-centered care in rural and urban settings throughout Eastern North Carolina and beyond.

Our Vision: To develop advanced practice nurses to lead, improve, and transform current and evolving health care.

ECU CON DNP Program Objectives	Anesthesia Specialty Terminal Objectives
Integrate nursing science with knowledge from ethics, the biophysical, psychosocial, analytical, and organizational sciences as the basis for the highest level of nursing practice.	<ul style="list-style-type: none"> • Use science-based theories and concepts to analyze new practice approaches. • Pass the national certification examination (NCE) administered by the NBCRNA. • Utilize communication skills that result in the effective exchange of information and collaboration with patients/families. • Teach others. • Adhere to the <i>Code of Ethics for the Certified Registered Nurse Anesthetist</i>. • Interact on a professional level ethically and with integrity. • Apply ethically sound decision-making processes. • Function within legal and regulatory requirements. • Accept responsibility and accountability for his or her practice. • Disseminate research evidence. • Analyze business practices encountered in nurse anesthesia delivery settings.
Demonstrate organizational and systems leadership for quality improvement in health care systems.	<ul style="list-style-type: none"> • Integrate critical and reflective thinking in his or her leadership approach. • Evaluate how public policy making strategies impact the financing and delivery of healthcare. • Analyze strategies to improve patient outcomes and quality of care.
Apply clinical scholarship and analytical methods to evidence-based practice.	<ul style="list-style-type: none"> • Be vigilant in the delivery of patient care. • Refrain from engaging in extraneous activities that abandon or minimize vigilance while providing direct patient care. • Conduct a comprehensive equipment check. • Protect patients from iatrogenic complications. • Provide individualized care throughout the perianesthesia continuum. • Deliver culturally competent perianesthesia care. • Provide anesthesia services to all patients across the lifespan. • Perform a comprehensive history and physical assessment. • Administer general anesthesia to patients with a variety of physical conditions • Administer general anesthesia for a variety of surgical and medically related procedures.

	<ul style="list-style-type: none"> • Administer and manage a variety of regional anesthetics. • Apply knowledge to practice in decision-making and problem solving • Provide nurse anesthesia services based on evidence based principles. • Perform a pre-anesthetic assessment prior to providing anesthesia services. • Assume responsibility and accountability for diagnosis. • Formulate and anesthesia plan of care prior to providing anesthesia services. • Identify and take appropriate action when confronted with anesthetic equipment-related malfunctions. • Interpret and utilize data obtained from noninvasive and invasive monitoring modalities. • Calculate, initiate, and manage the physiological responses coincident to the provision of anesthesia services • Recognize, evaluate, and manage the physiological responses coincident to the provision of anesthesia services. • Recognize and appropriately manage complications that occur during the provision of anesthesia services • Transfer the responsibility for care of the patient to other qualified providers in a manner that assures continuity of care and patient safety. • Provide anesthesia services to patients in a cost-effective manner.
<p>Use information systems technology and patient care technology to improve and transform health care.</p>	<ul style="list-style-type: none"> • Maintain comprehensive, timely, accurate, and legible healthcare records. • Use information systems/technology to support and improve patient care. • Use information systems/technology to support and improve healthcare systems.
<p>Demonstrate leadership in health care policy for advocacy in health care.</p>	<ul style="list-style-type: none"> • Demonstrate knowledge of wellness and substance use disorder in the anesthesia profession through completion of content in wellness and substance use disorder. • Inform the public of the role and practice of the CRNA. • Advocate for health policy change to improve patient care. • Advocate for health policy change to advance the specialty of nurse anesthesia. • Analyze health outcomes in a variety of populations. • Analyze health outcomes in a variety of clinical settings. • Analyze health outcomes in a variety of systems.
<p>Collaborate with inter-professional teams to improve patient and population health outcomes through the application of evidence based health resources.</p>	<ul style="list-style-type: none"> • Utilize communication skills that result in the effective interprofessional exchange of information and collaboration with other healthcare professionals. • Respect the dignity and privacy of patients while maintaining confidentiality in the delivery of interprofessional care. • Provide leadership that facilitates intraprofessional collaboration.

