## 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.

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<th>ECU CON DNP Program Objectives</th>
<th>Anesthesia Specialty Terminal Objectives</th>
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| Integrate nursing science with knowledge from ethics, the biophysical, psychosocial, analytical, and organizational sciences as the basis for the highest level of nursing practice. | • 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 *Code of Ethics for the Certified Registered Nurse Anesthetist*.  
• 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. | • 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. | • 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. |
| Use information systems technology and patient care technology to improve and transform health care. | • 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. |
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| Demonstrate leadership in health care policy for advocacy in health care. | • 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. |
| Collaborate with inter-professional teams to improve patient and population health outcomes through the application of evidence based health resources. | • 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. |
| • 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. |