

# DOCTOR OF NURSING PRACTICE - NURSE ANESTHESIA OPTION

## Centofanti School of Nursing Graduate Director

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**The Doctor of Nursing Practice (DNP) - Nurse Anesthesia Option is offered in affiliation with St. Elizabeth Health Center School for Nurse Anesthetists, Inc. The Certified Registered Nurse Anesthetist (CRNA) is an advanced practice registered nurse (APRN) who practices both autonomously and in collaboration with a variety of health providers on the interprofessional team to deliver high-quality, holistic, evidence-based anesthesia and pain care services. The CRNA cares for patients at all acuity levels across the lifespan in a variety of settings for procedures including, but not limited to, surgical, obstetrical, diagnostic, therapeutic, and pain management.**

## Admission Requirements

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All of the following requirements must be met at time of application.

- Applicants must have Baccalaureate degree in nursing from an institution of higher education that is fully accredited by the appropriate regional accrediting agency and accredited by the Accreditation Commission for Education in Nursing (ACEN) and/or Commission on Collegiate Nursing Education (CCNE).
- At the time of application, a minimum of one (1) year experience (two preferred) as a registered nurse in adult critical care within the last three (3) years. Critical care experience must be obtained within the United States, its territories, or a U.S. military hospital outside of the United States. Examples of critical care units may include but are not limited to: Surgical Intensive Care, Cardiothoracic Intensive Care, Coronary Intensive Care, and Medical Intensive Care. Those who have experiences in other

areas may be considered provided they can demonstrate competence with managing unstable patients, invasive monitoring, ventilators, and critical care pharmacology.

- The applicant must have a current, valid, unrestricted license as a registered nurse in the United States.
- Minimum undergraduate cumulative GPA (calculated from all undergraduate work) of 3.0. If cumulative GPA is less than 3.5 the GRE is required. GRE scores must be submitted by application deadline (a scheduled date to take the test is not acceptable). Please allow sufficient time for taking the test and having it scored and released to you.
- Minimum cumulative GPA of 3.0 in all undergraduate science courses.
- Successful completion of an undergraduate statistics course with a grade of B or higher.
- Current American Heart Association Basic Life Support (BLS) and Advanced Cardiac Life Support (ACLS), if you are accepted, Pediatric Advanced Life Support (PALS) is required prior to starting the program.
- CCRN required by application deadline (a scheduled date to take the test is not acceptable). Copy of your certificate is required.

## Degree Requirements

COURSE	TITLE	S.H.
NURS 8900	Pharmacology for Nurse Anesthetists 1	3
NURS 8901	Anatomy, Physiology and Pathophysiology for Nurse Anesthetists 1	3
NURS 8902	Healthcare Biostatistics	3
NURS 8903	Professional Role of Nurse Anesthesia Practice	2
NURS 8904	Chemistry, Biochemistry, and Physics for Nurse Anesthetists	3
NURS 8910	Introduction to Clinical Anesthesia	1
NURS 8905	Clinical Practicum 1	1
NURS 8906	Pharmacology for Nurse Anesthetists 2	3
NURS 8907	Anatomy, Physiology and Pathophysiology for Nurse Anesthetists 2	3
NURS 8908	Advanced Health Assessment	3
NURS 8911	Clinical Practicum 2	1
NURS 8912	Principles and Practice of Nurse Anesthesia	3
NURS 8913	Principles of Anesthesia 1	3
NURS 8914	Clinical Practicum 3	3
NURS 8915	Principles of Anesthesia 2	3
NURS 8916	Health Care Policy	3
NURS 8917	Evidence Based Practice 1	3
NURS 8918	Clinical Practicum 4	3
NURS 8919	Principles of Anesthesia 3	3
NURS 8920	Ultrasound and Radiology	2
NURS 8921	Evidence-Based Practice 2	3
NURS 8922	Clinical Practicum 5	3
NURS 8923	Principles of Anesthesia 4	3
NURS 8924	Epidemiology	2
NURS 8925	Clinical Practicum 6	4
NURS 8926	Principles of Anesthesia 5	3
NURS 8927	DNP Scholarly Project 1	3
NURS 8928	Healthcare Finance and Practice Management	2
NURS 8929	Clinical Practicum 7	4
NURS 8930	Ethics in Advanced Nursing Practice	2
NURS 8931	DNP Scholarly Project 2	3
NURS 8932	Teaching, Curriculum and Evaluation Seminar	1
NURS 8933	Clinical Practicum 8	4
NURS 8934	Leadership and Collaboration for the DNP Nurse Anesthetist	2

NURS 8935	Clinical Practicum 9	4
NURS 8936	Anesthesia Synthesis: Comprehensive Review	2

## Learning Outcomes

The outcomes for the Doctor of Nursing Practice - Nurse Anesthesia Option program are in compliance with the standards of the AACN eight essential elements as identified in The Essentials of Doctoral Education for Advanced Nursing Practice. (AACN, 2007). The YSU DNP program outcomes are listed below.

1. Synthesize knowledge derived from a strong scientific foundation in order to demonstrate expertise in advanced nursing practice.
2. Analyze and translate research and data to support evidence-based practice.
3. Lead interprofessional collaboration to enhance and improve population health outcomes.
4. Utilize information systems and technology to improve health care.
5. Develop, influence or implement health care policies.

## Graduate Faculty

**Sheila M. Blank**, D.N.P., Associate Professor, Director

**Lori Ann Fusco**, D.N.P., Associate Professor

**Patricia L. Hoyson**, Ph.D., Professor  
Diabetes; critical thinking; patient education; nursing education

**Valerie Marie O'Dell**, D.N.P., Professor  
Maternal-child nursing; simulation scenario development; nursing education

**Cynthia M. Shields**, D.N.P., Professor  
Critical care nursing; nurse practitioner education and practice

**Mary P. Shortreed**, D.N.P., Associate Professor

**Debra Wallace**, Ph.D., Assistant Professor

**Amy Weaver**, Ph.D., Associate Professor  
Geriatric education; geriatrics; simulation