

School of Nurse Anesthesia

Program Overview

The first 12 months of the Doctorate of Nursing Practice – Nurse Anesthesia program follow the traditional academic calendar at the University of Missouri Kansas City. This year includes the majority of the basic science courses and fundamental doctoral courses. Clinical education begins at Truman Medical Centers and progressively increases in complexity throughout the program. Specialty rotations are experienced at affiliate clinical sites throughout Missouri and Oklahoma during the third year of the program.



DNP Scholarly Project

Throughout the final four semesters students complete a DNP scholarly project. The project is designed to learn how to critically evaluate research literature, and apply it to practice issues affecting patients or health care systems. The DNP scholarly project is not meant to create new research, but rather to bring already published literature into the clinical setting. Project areas may include quality improvement, policy analysis, clinical education, clinical program development, or improved patient care and safety initiatives.

Clinical Training

Six clinical practicum courses, in addition to an extensive clinical orientation, prepare students to safely plan for and manage all types of general and regional anesthesia for an array of procedures for patients across the lifespan. The relationship between the student and the clinical instructor is dynamic. At first, the student is a dependent learner, while the instructor provides information, guidance, and support to the student. Gradually, this relationship changes as the student's knowledge and skills advance; the instructor allows the student to make increasingly complex decisions while continuing to provide a source of support and guidance. Faculty participate in continuing education on a variety of anesthesia topics and in regularly held faculty development education sessions to ensure our students are taught current information using the most effective teaching methods.

There are 12 Healthcare Institutions throughout the state of Missouri and Oklahoma to serve as your clinical classroom. By graduation, students will complete 850-1,000 cases.

- Truman Medical Center Lakewood (Lee's Summit, MO)
- Children's Mercy Hospital (Kansas City, MO)
- Harry S. Truman VA Hospital (Columbia, MO)
- Mosaic Life Care (St. Joseph, MO)
- Moberly Regional Medical Center (Moberly, MO)
- Lake Regional Medical Center (Osage Beach, MO)
- Centerpoint Medical Center (Independence, MO)
- St. Luke's Hospital of Kansas City (Kansas City, MO)
- Center for Surgical Specialties, Samaritan Hospital (Macon, MO)
- Fitzgibbon Hospital (Marshall, MO)
- Hillcrest Medical Center (Tulsa, OK)
- North Kansas City Hospital (North Kansas City, MO)

We enjoy the enthusiastic support from our rotations sites. These affiliate clinical sites offer students advanced and specialty experiences such as cardiovascular anesthesia, pediatric anesthesia, regional anesthesia, and independent practice.

Clinical Experiences

Average case numbers upon graduation from TMC School of Nurse Anesthesia (2017 Graduates)



Total Cases	841
Physical Status Class 3, 4, or 5:	448
Trauma/Emergency	71
Alternative Airway Management	44
Arterial Line Placement	38
Central Line Placement	12
Methods of Anesthesia:	
General Anesthesia	667
Obstetrical Management	101
Spinal	33
Epidural	64
Peripheral Nerve Blocks	16