

# NURSE ANESTHESIA TRACK, DNP

The Doctor of Nursing Practice specializing in Nurse Anesthesia focuses on anesthetic management in various clinical settings to patients in every stage of life. The nurse anesthesia track provides the leadership skills needed to transform evidence-based care into practice, and measure outcomes.

## Admission Requirements

- Baccalaureate degree in a nursing program accredited by the National League for Nursing Accreditation Commission or Commission on Collegiate Nursing Education. The University of Akron recognizes a baccalaureate degree in nursing from a foreign institution.
- 3.00 GPA on a 4.00 scale for BSN and all previous nursing degrees.
- 3.00 GPA on a 4.00 scale for science GPA.
- CCRN certification required prior to the interview for the Nurse Anesthesia program.
- Three letters of reference from a recent employer; a member of the nursing profession; a former faculty member.
- Essay, a 300-word position paper describing professional goals, purpose in seeking graduate education, and why The University of Akron Nurse Anesthesia Track.
- Current unrestricted State of Ohio Registered Nurse license.
- Interview required before admission to the program.
- A minimum of one year of current ADULT critical care experience before the interview. Current experience is defined as one consecutive year of adult critical care nursing. The following does not constitute critical care experience for admission to The University of Akron: operating room, labor, and delivery step down telemetry units, neonatal intensive care, emergency room, post-anesthesia care units, and cardiac catheterization labs.

See the Nurse Anesthesia Program webpage (<https://www.uakron.edu/nursing/academic-programs/graduate-programs/msn/anesthesia.dot>) for additional program information and forms required for the application.

## Core Courses

| Code     | Title   | Hours |
|----------|---|-------|
| NURS 561 | Advanced Physiological Concepts in Health Care I  | 3     |
| NURS 562 | Advanced Physiological Concepts in Health Care II | 3     |
| NURS 603 | Theoretical Basis for Nursing                     | 3     |
| NURS 607 | Policy Issues in Nursing                          | 2     |
| NURS 619 | Principles of Evidence Based Practice             | 3     |

## Nursing Anesthesia Courses

| Code     | Title   | Hours |
|----------|---|-------|
| NURS 609 | Advanced Pathophysiology for Nurse Anesthetist                  | 3     |
| NURS 637 | Nurse Anesthesia Residency I                                    | 4     |
| NURS 640 | Scientific Components of Nurse Anesthesia                       | 3     |
| NURS 641 | Advanced Pharmacology for Nurse Anesthesia I                    | 3     |
| NURS 642 | Anesthesia Techniques, Procedures, and Simulation Lab           | 4     |
| NURS 643 | Advanced Health Assessment and Principles of Nurse Anesthesia I | 4     |

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| NURS 644 | Advanced Pharmacology for Nurse Anesthesia II              | 3 |
| NURS 645 | Advanced Health Assessment and Principles of Anesthesia II | 4 |
| NURS 646 | Nurse Anesthesia Residency II                              | 4 |
| NURS 647 | Professional Roles for Nurse Anesthesia                    | 2 |
| NURS 648 | Nurse Anesthesia Residency III                             | 4 |
| NURS 649 | Nurse Anesthesia Residency IV                              | 4 |

## DNP Courses

| Code     | Title  | Hours |
|----------|--|-------|
| NURS 700 | Information Management in Health Care                              | 3     |
| NURS 705 | Clinical Nurse Scholar I   | 3     |
| NURS 706 | Clinical Nurse Scholar II  | 4     |
| NURS 707 | Clinical Scholar Residency   | 3     |
| NURS 708 | DNP Project I  | 3     |
| NURS 709 | DNP Project II   | 3     |
| NURS 710 | Advanced Health Care Statistics                                    | 3     |
| NURS 712 | Fiscal Management in Healthcare                                    | 3     |
| NURS 713 | Advanced Leadership in Health Care                                 | 3     |
| NURS 714 | Synthesis and Application of Evidence for Advanced Practice Nurses | 3     |
| NURS 715 | Fundamentals of Public Health Epidemiology                         | 3     |
| NURS 848 | AMNR: Program Evaluation in Nursing                                | 3     |

### Minimum Required Credits: 93

Program Specific Requirement: STAT 661 Statistics for the Life Sciences or equivalent graduate level statistics course. Receives no credit toward the degree.

## DNP Clinical/Internship Experience

Students must complete a DNP Clinical/Internship Experience of 540 clock hours.