

Nurse Anesthesia Program

DOCTOR OF NURSING PRACTICE **DNP**

GOLDFARB

GOLDFARB SCHOOL OF NURSING AT BARNES-JEWISH COLLEGE



Nurse Anesthesia Program

The Nurse Anesthesia Program at Goldfarb School of Nursing at Barnes-Jewish College now offers the Doctor of Nursing Practice degree. The goal of the program is to prepare graduates to become nurse anesthetists with a scope of practice analogous to the health practitioner with a clinical doctorate. By moving advanced practice education to the practice doctorate level, nursing will join other professions such as medicine, pharmacy, dentistry, occupational/physical therapy and psychology.

The scope of practice for a Certified Registered Nurse Anesthetist (CRNA) includes areas of critical inquiry, evidence-based practice, clinical decision-making and pain management. Affiliated with Washington University Department of Anesthesiology, the focus of this program is to prepare the graduate to apply state-of-the-science

anesthesia care for very complicated patients at a tertiary medical center. The graduate will be prepared to practice in urban and rural hospitals and also surgery centers and clinics.

The program is three years in length (36 months), small in class size, and utilizes both on-line and face-to-face courses with the nurse anesthesia-specific and the science courses being face-to-face. Students will meet the criteria for the Practice Doctorate Standards of the *Council on Accreditation of Nurse Anesthesia Educational Programs*. Students are required to complete a minimum of 2000 clinical hours. Students will also meet the DNP student learning outcomes upon graduation, including completion of a DNP project. The DNP project is designed as an evidence-based scholarly experience. The program meets the criteria of the *AACN Essentials of Doctoral Education for Advanced Nursing Practice*.

PROGRAM LENGTH: **36 months** | APPLICATION DEADLINE: **March 1** | INTERVIEWS: **April** | TERM START: **Spring**

ADMISSIONS REQUIREMENTS

- Bachelor of Science in Nursing or Master of Science in Nursing from a program regionally accredited by NLNAC or CCNE.
- Current Missouri licensure as a Registered Nurse or license eligible.
- Official transcripts for all undergraduate and graduate course work.
- Prerequisites (undergraduate or graduate, 3 credit hours each): Statistics, Health Assessment,* Anatomy and Physiology,* Organic Chemistry or Biochemistry, Physics (algebra-based)
- Minimum cumulative grade point average of 3.0 on a 4.0 scale in all undergraduate and graduate course work.
- A minimum of one year of recent nursing experience as a Registered Nurse in a critical care setting. Highest priority is given to those who have the most recent work history in high acuity, large hospital ICU setting where the applicant is likely to have a broad base of invasive hemodynamic monitoring experience, vasoactive drug administration, and experience monitoring patients on ventilators and adjusting settings. Applicants who work in post-anesthesia care units or emergency rooms will be considered only if the candidate can demonstrate that he/she routinely cares for patients with ventilators, invasive monitors and vasoactive infusions.
- Current ACLS and BLS certification throughout enrollment; PALS before OB & pediatric rotation.
- If selected, an on-site interview by the Nurse Anesthesia Admissions Committee.
- If an applicant has previously been enrolled in a nurse anesthesia program, he/she can apply; however, no anesthesia-specific courses will be transferrable.

*Often part of an undergraduate nursing curriculum

Sample Course Sequence

SPRING, TERM 1

Biostatistics for Advanced Practice	3
Promoting Health Equities and Population Health in Advanced Practice	3
Nursing Influence in Shaping Health Policy	3
Advanced Pharmacology	3

SUMMER, TERM 2

Epidemiology	3
Leadership in Transforming Health Systems	3
Healthcare Informatics and Economics	3
Advanced Pharmacology and Anesthesia	3

FALL, TERM 3

Graduate Anatomy	5
Graduate Physiology	4
Basic Principles of Anesthesia #1	1
Advanced Health Assessment for Nurse Anesthesia	3

SPRING, TERM 4

Advanced Pathophysiology	4
Chemistry & Physics Applied to Anesthesia	3
Basic Principles of Anesthesia #2	3
Promoting EBP I	3

SUMMER, TERM 5

Advanced Principles of Anesthesia #1	3
Clinical Experience I	3
Promoting EBP II	3

FALL, TERM 6

Advanced Principles of Anesthesia #2	3
Clinical Experience II	3
Promoting EBP III	3

SPRING, TERM 7

Professional Aspects of Nurse Anesthesia	3
Clinical Experience III	4
DNP Project	3

SUMMER, TERM 8

Clinical Correlation Conferences	1.5
Clinical Experience IV	5

FALL, TERM 9

Clinical Correlation Conferences	1.5
Clinical Experience V	5

TOTAL	91
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Note: Courses and sequencing are subject to change.

STEPS TO APPLYING FOR ADMISSION

- Apply online at BarnesJewishCollege.edu/ApplyNow

After applying online, please submit the following to the Admissions Office:

- Official transcripts from all institutions where credit was earned
- Two letters of reference from individuals who can address the applicant's academic and clinical potential
- A personal statement addressing why you want to become a CRNA
- Curriculum vitae (CV) or resume
- Proof of active RN license in good standing
- BLS & ACLS certifications (PALS certification must be completed before OB & pediatric rotation)
- Additional awards and certifications obtained (Ex: CCRN-not required but highly recommended)
- Barnes-Jewish College recommends that international applicants take the Internetbased TOEFL (IBT) or IELTS. The score requirement for the IBT is 85, with minimum scores of 21 for reading and 23 for writing. The score requirement for the computer based test is 240, with a minimum score of 4.5 on the Test of Written English. The score requirement for the paper-based test is 575.

All required information must be received before an application file can be reviewed for admission.

PLEASE SEND ALL APPLICATION MATERIALS TO:

Goldfarb School of Nursing
at Barnes-Jewish College
Attn: Admissions Office

4483 Duncan Avenue
Mailstop 90-36-697
St. Louis, MO 63110

Official eTranscripts may be emailed to gson-admissions@bjc.org

