

MASTER OF SCIENCE IN NURSING

Nurse Anesthesia Concentration

Goldfarb School of Nursing at Barnes-Jewish College

MSN



Goldfarb School of Nursing at Barnes-Jewish College offers the Master of Science in Nursing Nurse Anesthesia Concentration for BSN-prepared registered nurses interested in pursuing a career as a Certified Registered Nurse Anesthetist (CRNA). The program will consider RN applicants with a Baccalaureate degree in a related field if approved by the program director.

The Nurse Anesthesia Concentration prepares students to assume complex professional roles in a variety of settings by integrating prior learning with advanced discipline-specific coursework and clinical experiences.

The Nurse Anesthesia Concentration is a full-time, 28-month course of study that includes academic courses and seminars incorporating high-fidelity human simulation. The curriculum also includes an anatomy course with a cadaver lab. Students gain extensive clinical experience at Barnes-Jewish Hospital and St. Louis Children's Hospital, the adult and pediatric teaching hospitals for Washington University School of Medicine.

The high acuity and wide variety of patients seen at these institutions will provide students with clinical experiences unlike any other in the region.

Graduates of the Nurse Anesthesia Concentration will be eligible to take the National Certification Examination given by the National Board on Certification and Recertification of Nurse Anesthetists (NBCRNA) to become certified in the field.



About Goldfarb School of Nursing at Barnes-Jewish College

Goldfarb School of Nursing at Barnes-Jewish College is located on the campus of Washington University Medical Center in St. Louis. The College is housed in a nationally recognized educational facility with state-of-the-art classrooms, lecture halls and a Clinical Simulation Institute with six patient simulation labs and two exam rooms providing high-tech, advanced nursing care experiences.

Barnes-Jewish College is affiliated with Barnes-Jewish Hospital, which is consistently ranked in the *U.S. News & World Report* Honor Roll and is the adult teaching hospital of Washington University School of Medicine. Barnes-Jewish is the first adult hospital in Missouri to receive Magnet recognition for its nurses and was recertified in 2008. Magnet is the highest award given by the American Nurses Credentialing Center for nursing excellence.

Goldfarb School of Nursing at Barnes-Jewish College is accredited by the Higher Learning Commission of the North Central Association of Colleges and Schools, the Commission on Collegiate Nursing Education (CCNE) and is approved by the Missouri State Board of Nursing.

The Nurse Anesthesia Concentration is accredited by the Council on Accreditation of Nurse Anesthesia Educational Programs.

Admissions Requirements

- Bachelor of Science in Nursing degree or a bachelor's degree in a related field from a regionally accredited institution of higher education
- Minimum cumulative 3.0 GPA on a 4.0 scale in all undergraduate and graduate course work
- A minimum of one year of RN experience in an ICU setting. Highest priority is given to applicants with the most recent experience in high acuity environments and a broad base of adult invasive hemodynamic and ventilator monitoring and management.
- Successful completion of the following undergraduate course prerequisites: (3 credit hours each)
 - Physics
 - Organic Chemistry or Biochemistry
 - Anatomy and Physiology
 - Health Assessment
 - Statistics

After a review of all applications, potential candidates for admission will be selected for an on-site interview.

Sample Course Sequence	
Fall, Term 1 (16 hours)	
Graduate Anatomy	5
Graduate Physiology	4
Basic Principles of Anesthesia with Equipment and Technology #1	1
Chemistry and Physics Applied to Anesthesia	3
Pharmacology Related to Anesthesia	3
Spring, Term 2 (15 hours)	
Advanced Pathophysiology	3
Pharmacotherapeutics	3
Advanced Health Assessment	3
Basic Principles of Anesthesia #2	3
Biostatistics	3
Summer, Term 3 (12 hours)	
Advanced Nursing Theory	3
Research Methods	3
Advanced Principles of Anesthesia #1	3
Clinical Experience I (3 days per week: W-R-F)	3
Fall, Term 4 (12 hours)	
Research and Theory Integration	3
Ethics of Professional Practice	3
Advanced Principles of Anesthesia #2	3
Clinical Experience II (3 days per week: W-R-F)	3
Spring, Term 5 (10 hours)	
Health Policy	3
Professional Aspects of Nurse Anesthesia	3
Clinical Experience III (4 days per week: T-W-R-F)	4
Summer, Term 6 (6.5 hours)	
Clinical Correlation Conferences	1.5
Clinical Experience IV (5 days per week)	5
Fall, Term 7 (6.5 hours)	
Clinical Correlation Conferences	1.5
Clinical Experience V (5 days per week)	5
TOTAL	78

Note: Courses and sequencing are subject to change

Applying for Admission

Please submit the following:

- Application along with non-refundable \$50 application fee (make checks payable to Barnes-Jewish College)
- Official transcripts from all institutions attended
- Two letters of reference
- Personal statement
- Curriculum vitae (CV) or resume
- Proof of current RN licensure in Missouri
- BLS, ACLS, and PALS certifications (PALS certification must be completed by the end of the second semester)
- TOEFL score of 550 on the paper-based test and 213 on the computer-based test (required only for applicants whose native language is not English)

Please send all application materials to:

**Goldfarb School of Nursing
at Barnes-Jewish College**
Pat Heflin, Education Coordinator
Nurse Anesthesia Program
4483 Duncan Avenue
Mailstop 90-36-697
St. Louis, MO 63110

For more information contact
pheflin@bjc.org or call **314-362-9277**
or visit us at barnesjewishcollege.edu.