

Master of Science in Nurse Anesthesia

FACULTY:

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ADJUNCT FACULTY

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Program Length

The program is 28 months in duration and is continuous with no semester breaks. There are a total of 30 days of leave allowed during the program, which includes vacation, sick, and education leave.

Purpose

The purpose of the Nurse Anesthesia program is to prepare the registered nurse for advanced clinical practice in the field of anesthesia as a certified registered nurse anesthetist. The graduates of this program receive a Master of Science Degree in Nurse Anesthesia. Upon successful completion, the student will be eligible to take the national certification examination offered by the Council on Certification for Nurse Anesthetists (CCNA). The responsibility of the program is to offer a comprehensive didactic and clinical curriculum in the field of Anesthesia. Classroom work provides a knowledge base for advanced pharmacology, anatomy, physiology, pathophysiology, and principles of Anesthesia. Clinical work is extensive and prepares the nurse to provide anesthesia services in various patient populations.

Accreditation

- Our Lady of the Lake College Nurse Anesthesia Program is accredited by the Council on Accreditation for Nurse Anesthesia Educational Programs, 222 S. Prospect Ave., Suite 304, Park Ridge, IL 60068.
- Our Lady of the Lake College is accredited by the Commission on Colleges of the Southern Association of Colleges and Schools, 1866 Southern Lane, Decatur, Georgia 30033, to award associates, bachelors, and master's degrees.
- Our Lady of the Lake College is accredited for its masters program by the National League for Nursing Accrediting Commission (NLNAC), 61 Broadway, 33 rd Floor, New York City, NY 10006.

Objectives

Upon completion of the Master of Science in Nurse Anesthesia program, the graduate will be able to:

1. Incorporate the Franciscan values, the spirit of Ex Corde Ecclesiae, and the Ethical and Religious Directives for Catholic Health Care Services in professional practice.
2. Evaluate the patient's physical and psychological status, including evaluation of all pertinent laboratory and diagnostic studies and formulate an appropriate anesthesia plan of care.
3. Demonstrate the advanced knowledge and skills that comprise a foundation for safe and competent nurse anesthesia practice.
4. Demonstrate the ability to utilize a variety of anesthetic modalities including general and regional anesthetic techniques to patients across the lifespan.
5. Ensure the safety and comfort of the patient postoperatively, identifying and consulting on anesthesia-related complications.
6. Function as a leader and resource person in the areas of airway management, critical care, and cardiopulmonary resuscitation team.
7. Discuss issues related to the practice of nurse anesthesia, including ethics, history, reimbursement, and the business of anesthesia.
8. Effectively communicate with all individuals influencing patient care utilizing appropriate verbal, nonverbal, and written communication.
9. Maintain legal and ethical standards of practice, accepting responsibility and accountability for one's own actions and judgments.
10. Participate in activities that improve anesthesia care through the continuous acquisition of knowledge.
11. Understand the importance of participation in the state and national professional organizations.
12. Function as a leader, role model, and mentor to other anesthesia providers, anesthesia students, and health care providers

Admission Requirements

The following are required to be considered as an applicant to the Nurse Anesthesia program:

- Current, unrestricted licensure as a registered nurse
- Graduate of an accredited School of Nursing at the registered nurse level
- Baccalaureate degree in nursing from an accredited college or university—official transcript must be submitted
- Applicants should have a cumulative GPA of 3.0
- Minimum of 1 year full time (2 years preferred) experience as an R.N. in an adult critical care unit
- Academic preparedness for advanced sciences and clinical skills
- Graduate Record Examination (GRE) within last 5 years—official copy must be submitted
- Completion of application requirements as stated in the Graduate Application instructions
- Students with English as a second language must adhere to OLOL College ESL policy
- Application must be completed by the advertised deadline
- Applicant must have current BLS, ACLS, PALS certification
- CCRN recognition is encouraged. CCRN is required for re-applicants
- One undergraduate or graduate level chemistry course

Prior to enrollment

Current licensure as a registered nurse in **Louisiana**

Admission Process

Entrance into the nurse anesthesia program is competitive and is based on the stated requirements. Each applicant is responsible to ensure their application is complete by the published deadline to be considered for an interview. Qualified applicants are interviewed by program representatives. Selection of each class is by an Admissions Committee. Applicants that are interviewed will be notified of acceptance or rejection by mail.

Graduation Requirements

Students shall meet the following requirements to be recommended for graduation and eligibility for the certification examination. Each student **must**:

- Meet all of the requirements of Our Lady of the Lake College Nurse Anesthesia Program
- Meet all of the requirements of the accrediting/approval bodies for licensure
- Administer a minimum of 550 anesthetics as required by the Council on Certification of Nurse Anesthetists (CCNA)
- Administer all required types of anesthetic cases
- Must maintain at least a 3.0 GPA during the program
- Have a current BLS, ACLS, and PALS upon graduation
- Meet all the eligibility requirements of the Council on Certification of Nurse Anesthetists as outlined in the Candidate Handbook found at <http://www.aana.com/council/pdfs/2004%20CCNA%20CandidateHandbk.pdf>
- Satisfy all indebtedness to Our Lady of the Lake College

Each student is responsible to monitor their progress to ensure that graduation and certification requirements are met. If a student finds they are not getting enough clinical cases or enough specific types of cases to fulfill the requirements, the student is responsible to notify their clinical coordinators and the Program Director immediately. Early notification is imperative so appropriate changes in clinical assignments can be made.

Prerequisite for all ANES courses is acceptance into the nurse anesthesia program by the nurse anesthesia program admissions committee at OLOL College.

Transfer Credit

Upon approval by the Program Director or appropriate Dean, students may be allowed to transfer in up to 6 graduate credit hours to be used toward the MS in Nurse Anesthesia degree.

Admission, Readmission, and Minimum Enrollment

Admission for the nurse anesthesia program is once each year. Application deadline is January 15 and classes begin in August. Students are required to attend full-time in the sequence as listed in the curriculum plan. There are currently no provisions for part-time study. Students who have a break in enrollment must reapply for admission.

Curriculum Plan for Master of Science in Nurse Anesthesia

Semester/Course Number	Name of Course	Credit Hours
Semester 1 (Fall)		
ANES 5310	Physical Science in Nurse Anesthesia	3
ANES 5320	Pharmacology I	4
ANES 5330	Advanced Anatomy, Physiology, and Pathophysiology I	3
ANES 5340	Professional Aspects of Nurse Anesthesia	3
ANES 5430	Principles of Anesthesia Practice I	4
Semester 2 (Spring)		
NURS 5320	Advanced Assessment	3
ANES 5421	Pharmacology II	4
ANES 5332	Advanced Anatomy, Physiology, and Pathophysiology II	3
ANES 5352	Principles of Anesthesia Practice II	3
ANES 5711	Clinical Practicum I	3
Semester 3 (Summer)		
ANES 5354	Principles of Anesthesia Practice III	3
ANES 5334	Advanced Anatomy, Physiology, and Pathophysiology III	3

Semester/Course Number	Name of Course	Credit Hours
ANES 5716	Clinical Practicum III	3
Semester 4 (Fall)		
NURS 5315	Advanced Statistics in Nursing	3
ANES 5360	Principles of Anesthesia Practice IV	3
ANES 5721	Clinical Practicum III	5
Semester 5 (Spring)		
ANES 5460	Principles of Anesthesia Practice V	4
ANES 5726	Clinical Practicum IV	5
Semester 6 (Summer)		
NURS 5340	Advanced Nursing Research	3
ANES 5731	Clinical Practicum V	5
ANES 5110	Senior Capstone Project	1
Semester 7 (Fall)		
ANES 5417	Anesthesia Seminar	4
ANES 5736	Clinical Practicum VI	5
Total Credit Hours		80