

ROGRAM OF STUDY (67 CREDITS)

First Year			
Semester I	Crs.; hrs.; labs hrs; CI hrs	Semester II	Crs.; hrs.; labs hrs; CI hrs
ENFE 6678 Human Anatomy and Physiology	3 crs; 54 hrs.	ENFE 6703 Advanced Pathophysiology I	3 crs.; 54 hrs.
ENFE 6679 Chemistry, Biochemistry and Physics	3 crs; 54 hrs.	ENFE 6701 Advanced Pharmacology I	3 crs; 54 hrs.
ENFE 6705 Basic Anesthesia	4 crs; 54 hrs. 36 hrs. Labs.	ENFE 6676 Nursing Theories, Professional and Legal Aspect	3 crs; 54 hrs.
ENFE 6677 Advanced Health Assessment	3 crs; 36hrs. 36 hrs. Labs	ENFE 6711 Clinical Practice I	3 crs. 288 CI hrs.
TOTAL	13 crs	TOTAL	12 crs
Summer I			
ENFE 6721 Advanced Principles in NAP I	3 crs; 54 hrs.	ENFE 6712 Clinical Practice II	3 crs; 192 CI hrs.
Second Year			
First Semester	Crs.; hrs.; labs hrs; CI hrs	Second Semester	Crs.; hrs.; labs hrs; CI hrs
ENFE 6704 Advanced Pathophysiology II	3 crs; 54 hrs.	ENFE 6725 Obstetrics & Neonatal Pediatrics	3 crs.; 54 hrs.
ENFE 6722 Advanced Principles in NAP II	3 crs; 54 hrs.	ENFE 6723 Advanced Principles in NAP III	3 crs.; 54 hrs.
ENFE 6702 Advanced Pharmacology II	3 crs; 54 hrs	ENFE 6714 Clinical Practice IV	3 crs. 432 CI hrs.
ENFE6713 Clinical Practice III	3 crs. 432 CI hrs.	ENFE 6717 Evidence Based Practice for Anesthesia	3 crs. 54 hrs.
TOTAL	12 crs	TOTAL	12 crs
Summer II			
ENFE 6731 Residency I (Clinical Correlation Conference)			4 crs. 20hrs. 256 CI hrs
ENFE 6900 Comprehensive Nurse Anesthesia Examination			0 crs. 33hrs.
Third Year			
First Semester			Crs.; hrs.; labs hrs; CI hrs
ENFE 6732 Residency II (Clinical Correlation Conference)			5 crs. 25 hrs. 576 CI hrs.
ENFE 6795 Evidence Based Practice Seminar			3 crs; 54 hrs
TOTAL			8 crs

**Due Date to
Request Admission
February 15**



Medical Sciences Campus of the University of Puerto Rico is an equal opportunity employment employer.

We do not discriminate against any university employee or candidate because of sex, color, race, place of birth, age, physical or mental handicap, origin or social condition, political or religious beliefs.

To obtain more information:

<http://enfermeria.rcm.upr.edu/NurseAnesthesiaProgram.html#ADMREQ>

Central Admissions
Office, MSC

**Tel. 758-2525
Ext. 5211**

Office of Student
Affairs, School of
Nursing

**Tel. (787) 758-2525
Ext. 1089, 1099**

Program Office

**Tel. (787) 758-2525
Exts.
1976/1985/2034/2108
Fax (787) 765-4112**

Postal Address:

**PO Box 365067
San Juan, PR 00936**

Mission

Prepare highly qualified nursing professionals, leaders in service, education and research to work in an interdisciplinary way in a changing and diverse society

The information in this brochure is considered updated at the time of its publication. It is the student responsibility to keep informed about changes that may have occurred after this publication.

Reviewed August 2017

**UNIVERSITY OF PUERTO RICO
MEDICAL SCIENCES CAMPUS
SCHOOL OF NURSING
GRADUATE DEPARTMENT**



EDIFICIO DE ENFERMERIA
CELIA GUZMAN

**Master in Sciences of
Nursing with Specialty in
Anesthesia**

PROGRAM OF STUDY MSN-SA

The Program is organized to be completed in 29 consecutive months. To qualify students should approve 67 credits distributed in: 6 credits core courses, 18 credits of basic sciences courses, 40 credits of basic and advanced anesthesia courses and 3 credits of elective course. The program has 870 didactic, 72 Laboratory and 2,176 clinical hours.

Graduates of this Program will possess the qualifications and capabilities to perform as:

1. Competent practitioner that applies critical thinking and evidence-based research in anesthesia practice and professional development through lifelong learning.
2. Abides to ethical and legal standards as he/she addresses knowledgeable responsibilities toward patients, profession and society.
3. Communicates effectively with patients, family and other professionals, including documentation of patient medical record.
4. Demonstrates clinical competencies in administering anesthesia and anesthesia-related care including but not limited to; pre-anesthetic preparation and evaluation of patients, anesthesia induction, maintenance and emergence, post-anesthesia care, and clinical support functions.
5. Assumes leadership role in the advocacy, education and consultation within the scope of practice of nursing anesthesia.

ADMISSION CRITERIA

- Possess a Baccalaureate Degree in Nursing from a national accredited program (CCNE - "Commission on Collegiate Nursing Education" or NLNAC - "National League for Nursing Accrediting Commission").
- A preferred undergraduate grade point average of 3.00 in general education courses, sciences and nursing courses.
- An undergraduate statistics and chemistry course.
- English proficiency as evidenced by Test of English as a Foreign Language (TOEFL) with a preferred overall point score of 80 and a minimum of 20 in reading. Study guide at: <http://www.discoverbusiness.us/education/online-mba/resources/toefl/>

- Evidence of permanent license as registered nurse.
- To comply with state laws, all students are required to be licensed in the Commonwealth of Puerto Rico. Reciprocity forms may be obtained from the Puerto Rico State Board of Nursing. The license is required at the beginning of the Program.
- One year of professional experience as a registered nurse in acute critical care in the last five years.
- Graduate Record Examination (GRE) over 400 minimum score, 140 revised minimum score or 400 minimum score in Admission Test for Graduate Studies (EXADEP).
- Possess current BLS, ACLS and PALS certifications.
- Three letters of recommendation. One from each of the following: a) most recent employer; b) a health care professional preferably a licensed physician or a CRNA, and c) previous teacher that can attest the academic suitability to pursue graduate education. The letters should reflect an accurate appraisal of clinical skills, experience, and independent decision-making. [Recommendation letter format and detailed instructions available on webpage.](#)
- Submit a written commitment to sit for National Certification Examination (NCE) within 120 days after completing the clinical and didactic requirements
- Possess computer literacy.
- Complete the official application kit and submit the supporting documentation required.

GRADUATION REQUIREMENTS

The candidate must have completed the didactic and clinical program requirements for granting the degree. It includes: Completion of sixty seven (67) credits for the degree, obtain a General Academic Point Average of 3.00, approval of the specialty courses with a minimum of a B average, completion of all didactic courses and clinical hours and experiences as specified by the Program.

Sign written commitment to sit for the NCE within 120 days after graduation. Pass Comprehensive Examination.

CRITERIA FOR STUDENTS SELECTION

A minimum average of 65% as a result of the sum of the following criteria:

- A Cumulative Grade Point Average (GPA) 25%
- Minimum specific index 20%
- Results of GRE/EXADEP 20%
- Personal Interview (English) 20%
- TOEFL Examination 10%
- Analysis of Curriculum Vitae 5%

FOREIGN STUDENTS

The nursing professional credentials must be submitted to a US credentialing center to determine the equivalent standards required in the BSN program of the University of Puerto Rico.

All courses are delivered in Spanish. Tests are delivered in English. References, books, journals, and other printed material are mainly in English.

ADMISSION CAPACITY

Twelve (12) students.

ACCREDITATIONS

- Council on Accreditation of Nurse Anesthesia Educational Programs (COA)
- Middle States Commission on Higher Education (MSCHE)
- Commission on Collegiate Nursing Education (CCNE)
- Approved by the Puerto Rico Council on Education