Inter American University of PR at Arecibo offers a graduate (M.S.) degree in Anesthesia. This University was founded in 1912 as the Polytechnic Institute of P.R. It is as independent, non-profit multicampus, liberal arts institution that provides higher education at the undergraduate and graduate level. It holds accreditation from the Middle States Association of Colleges and Schools and from other professional accrediting bodies. The Program is accredited by the "Council on Accreditation of Nurse Anesthesia Educational Programs" (http://www.coacrna.org)and

authorized by the Junta de *Instituciones Post-Secundarias (JIP)* of the Commonwealth of PR. Thirty-four students will be selected annually; the first class was August 1997. The Program is 28 months for full-time students and 40 months for part-time students.

Program Design

ANES	COURSE	CRS
5105	Biochemistry/Physics	3
5110	Introduction to Anesthesia	2
5111	Pathophysiology I: Celular	3
5112	Pathophysiology II	3 3 3 2
5113	Advanced Pathophysiology	3
5121	Principles of Anesthesia I	2
5122	Advanced Physical	1
	Assessment in Anesthesia	
5131	Pharmacology I	3
5132	Advanced Pharmacology	3
5221	Principles of Anesthesia II	3 2 2 2
5222	Clinical Practice II	2
5307	Regional Anesthesia	2
5331	Principles of Anesthesia III	2
5332	Clinical Practice III	
5431	Principles of Anesthesia IV	2
5432	Clinical Practice IV	2
5497	Trends in Anesthesia	2
6390	Clinical Analysis	1
6395	Research Process	3 2
6911	Integrated Supervised Prac	2
	ı	
6397	Administration & Supervision	2 2
6912	Integrated Supervised Prac	2
	II .	
6970	Seminar	3

The Program far exceeds the minimum requirements of the COA, 2,000 clinical hours and 650 (minimal) clinical cases including specified specialties. Administration of regional anesthesia and insertion of central lines are included.

Demonstrate bilingual expression (written and verbal) in Spanish and English.

The professional staffs have earned graduate degrees and licenses in their specialty; are active in professional organizations and are recognized nationally.

Affiliations contracted with the University to provide clinical experience include: Manatí Medical Center, Dr. Ramón Emeterio Betances Hospital-Mayagüez, HIMA-Caguas, San Lucas Ponce, HIMA-San Pablo-Bayamón, La Concepción Hospital-San Germán, Professional Hospital-Guaynabo, Mennonite Hospital-Caguas, Mennonite Hospital-Cayey, Doctor Center-Manati, Bayamon Medical Center, Puerto Rico Woman and Children's Hospital-Bayamon.

In response from the applicant seeking information, a program brochure and application form is sent. Upon receipt of the application form, the applicant will receive forms for verification of qualifications listed for acceptance into the Program. All required information for selection must be received before March 15 of the year to admission. Interviews of those qualified will be held in April. Selection will be made after the Admissions Committee meets, and notification will occur by May. A student handbook and catalog will be presented to each student for further study.

Admissions requirements include:

- 1. Meet the requirements established in the section "Admission Requirements for Masters' Programs" of the catalog.
- 2. Have a Bachelor's Degree in Nursing from an accredited institution.
- 3. Have a grade point index of 3.00 or above in the last sixty (60) credit hours of academic work.
- 4. Have a professional license and membership in a professional nursing association.
- 5. Have at least one (1) year's experience in a critical care setting.
- 6. Send two (2) letters of recommendation from individuals who have supervised the candidate in the work setting.
- 7. Be interviewed by an Admissions Committee.
- 8. Present the following documents:
 - a. Health certificate
 - b. Vaccination certificates Hepatitis B
 - c. A good conduct certificate issue by the PR Police
 Department

- d. A copy of a professional licensee and current professional association.
- e. Update resume of professional experience.
- Present in writing a commitment to take the National Certification Examination (NCE) within 120 days after having completed the graduation requirements established in the Graduate Catalog.
- Pass a test in Anatomy and Physiology with a minimum of 75%.
- 11. Pass a test in English with a minimum of 75%
- 12. In the case of not obtaining the required minimum score for each test, the student will have to pass the following courses according to each case:
 - a. BIOL 3106: Anatomy and Physiology
 - b. ENGL 397E: Special Topic course in the English area.
- 13. Have passed a three or more credit course with laboratory in Chemistry.

Requirements for Graduation:

- Complete the graduation requirements for a Master's Degree established in the Graduate Catalog of the Inter American University of Puerto Rico.
- Present official evidence of having administered anesthesia in six hundred and fifty (650) surgeries in different specialties and a minimum of 2,000 hours of clinical experience.
- 3. The student must approve the SEE with a minimum score of 450.
- 4. In cases in which the student does not achieve SEE required score after a third attempt, the student can request in writing to the Program Director to present a verbal exam before the Curriculum Committee. This exam must be approved with a minimum score of 90%.

There are policies for withdrawal, deferral, transfer, promotion, probation, suspension and dismissal. Anesthesia is a highly stressful, physically and emotionally demanding.

Upon graduation, one is qualified to take the National Certification Exam (NCE) and upon meeting certification criteria, be recognized as a Certified Registered Nurse Anesthetist (CRNA).

Program cost including tuition, university fees, textbook, insurance, certification fees, and student membership will approximate \$18,000 for the graduate studies. This cost is subject to change. No living or transportation costs are included. There are no living accommodations on Campus.

Application for financial aid is encouraged as soon as acceptance is received. This includes loans, grants and scholarships. Time commitment for each student is 64 hours per week and includes attendance at all classes. independent study time and clinical practice as assigned unless prior approval from the instructor or clinical coordinator was obtained (before 7:00AM). Vacation and leave the first two semesters follows the University calendar; thereafter, two weeks is allowed during the total four clinical semesters. Students are expected to work several of the major holidays. Students may NEVER work as RN or SRNA as long as the student is enrolled in the program as a fulltime basis. Student's must obtain a **B** (GPA 3.0) to be in the Program.

Students have the right to confidentiality, to periodic evaluations, to nondiscriminate and to due process.

Students are responsible for all loan payments, proper dress code and conduct, honoring copyright, and meet the no fraud, cheating and substance abuse policies, research policies and all other policies of the University and the clinical affiliations.





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GRADUATE PROGRAM IN ANESTHESIA





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