

## ADMISSION REQUIREMENTS

Various health institutions in different parts of the Island participate as affiliates in clinical instruction. Each campus will determinate the maximum number of students to be admitted per year based on the facilities and resources available. Students who aim to complete the Associate Degree in Applied Sciences in Radiologic Technology must meet the Program's following specific admission requirements:

1. Be admitted to Inter American University of Puerto Rico, in a campus authorized to offer the Program.
2. Submit a completed admission application on or before the date stipulated by the Program.
3. Present an official and updated transcript of recent studies.
4. Have a general Grade Point Average of at least 2.50.
5. Present two (2) letters of recommendation (Professors/Teachers).

## ADMISSION

Students, from High School, University or Transfer must present:

- Two (2) photos 2 x 2.
- Health Certificate.
- Evidence of vaccination against Hepatitis B.
- Certificate of no criminal record.
- CPR.
  - This evidence must have a 6 months effective period at the beginning of every semester. This applies, also, to the students who already have evidence of CPR.
- The student is responsible for complying with any other requirement of the agency. These are: HIPAA Law, negative doping test, influenza vaccination or AH1N1, fitting test, among others.
- Meet the essential, nonacademic requirements, related to the skills compatible to the profession, as stipulated in the current Program Manual.

## INTERNAL AND EXTERNAL TRANSFER REQUIREMENTS

1. Comply with all admissions norms for transfer students established in the General Catalog and in that of the corresponding Campus.
2. The Director of the Program or the Director's authorized representative will evaluate the file and determine the equivalencies.
3. Students, who fail, obtain 'W', in major courses or withdraw from the Program before completing the degree, have a maximum of two academics semesters to register in the current study program, in harmony with its capacity to receive more students. Those students, who do not take major courses during this period, must apply again for admission to the Program.
4. Direct internal or external transfers to courses RATE are not permitted. For this, an application for space or admission to the program must be made. Major courses will not be authorized in combined registration.

## SATISFACTORY ACADEMIC PROGRESS REQUIREMENTS

1. Meet the academic progress norms established in Inter American University's General Catalog.
2. Approve all General Education Program courses and major courses with a minimum grade of C.
  - Major courses RATE 2911, 2912, 2913, 2917 and 2918 must be approved with minimum B grade.
3. All students who do not satisfactorily approve the same major course after two attempts will be placed on a probation period in the Radiologic Technology Program. If a student fails the same course during the probation period, he /she will be dropped from the Program.
4. The student will attend the clinical affiliation as programmed by the Program Clinical Office.
5. The student who is suspended for academic deficiency and/or punishable conduct may not be re-admitted to the Program.
6. To remain in the program, the student must maintain a minimum average of 2.25.

## GRADUATION REQUIREMENTS

1. Meet all the graduation norms and requirement for the Associate Degree in Applied Science established the General Catalog.
2. To obtain the Associate of Applied Sciences Degree in Radiologic Technology, the student must complete the degree with a minimum academic grade point index of 2.25 and the major with a minimum academic grade point index of 2.40.

## EMPLOYMENT OPPORTUNITY

Hospitals and Private Offices

## NON - DISCRIMINATORY POLICY

It is the University's policy to guarantee equal opportunity to all in all its educational programs, services and benefits. The University does not discriminate against anyone because of race, color, religion, gender, national origin, handicap, age, marital status, physical appearance, political affiliation or any other classification protected by the provisions of Title IX of the Amendments to the Education Act of 1972, Section 504 of the Rehabilitation Act of 1973, the Americans with Handicaps Act of 1990 or any other applicable federal or state law or regulation.

**Note:** The information offer in this brochure is subject to change and not an irrevocable contract between applicants or students and the University.

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# INTER AMERICAN UNIVERSITY OF PUERTO RICO SCHOOL OF NURSING AND HEALTH SCIENCES SAN GERMAN CAMPUS



# RADIOLOGIC TECHNOLOGY PROGRAM



INTERAMERICAN  
UNIVERSITY OF PUERTO RICO

## RADIOLOGIC TECHNOLOGY PROGRAM

The San German Campus of the Inter American University of Puerto Rico offer the Associate Degree in Sciences of Radiological Technology since 1985.

The graduate will be qualified for their academic preparation and skills, to improve the care of patient under medical supervision and collaboration of other member of the health equipment. The knowledge and theoretical skills are integrated through the clinical experience.

The program is accredited by the Middle States Association & the Council of Education.

The program consist of two (2) years and half (5 semesters) of academic and practical training. The student must complete a minimum of 84 credits, including 24 credits of general education, 57 credits of major requirements and 3 credits of related course requirement.

The clinical sites are located at different points of the island and are accredited by State and Federal agencies, which allow students to achieve experiences that help them to acquire the necessary competition to perform effectively in their role. Each student will have the opportunity to practice with our supervision and the supervision of the Clinical Instructor of the affiliated Hospital. Rotation of students by different institutions affiliated clinics and shifts is required.

### MISSION AND GOALS

This Program was created to prepare Radiologic Technologists that make up the health professionals responsible for performing radiographic procedures through the use of radiological diagnostic equipment.

The mission of the Associate Degree in Applied Science Program in Radiologic Technology has its roots in the mission of Inter American University of Puerto Rico.

**This mission is achieved through the following goals:**

- To establish an academic program that responds to student needs and those of the society the Program serves.
- To develop a curriculum in harmony with the practice standards established by the regulating agencies of the discipline.
- To provide the students with the knowledge and necessary educational experiences that will permit them to pass the revalidation examination.
- To prepare professionals to be members of an interdisciplinary health team that carry out its functions in a safe, effective and competent manner.
- To promote learning as a continues process so that these professionals keep updated in their field of specialty once they enter the world of work.

## CURRICULUM

FIRST YEAR		CREDITS
<b>SEMESTER I</b>		
GESP 1101	SPANISH I	3
GEMA 1200	FUNDAMENTALS OF ALGEBRA	3
GEIC 1010	INFORMATION AND COMPUTER LITERACY	3
RATE 1100	RADIATION PROTECTION	1
RATE 1101	BIOLOGY AND RADIOGRAPHIC ANATOMY I	4
RATE 1110	PATIENT CARE	2
RATE 1125	INTRODUCTION TO RADIOLOGICAL TECHNOLOGY	2
<b>SEMESTER II</b>		
GEEN	ENGLISH I	3
GEHS 2010	HISTORICAL PROCESS OF PUERTO RICO	3
RATE 1102	BIOLOGY AND RADIOGRAPHIC ANATOMY II	4
RATE 1221	RADIOGRAPHIC PROCEDURE AND EVALUATION I	2
RATE 1230	PRINCIPLES OF RADIOGRAPHIC EXPOSITION AND PROC-	3
RATE 2911	CLINICAL PRACTICE I	2
<b>SUMMER I</b>		
RATE 2912	CLINICAL PRACTICE II	3
<b>SECOND YEAR</b>		
<b>SEMESTER I</b>		
GEEN 1102/	ENGLISH II	3
RATE 2080	CONTRAST MEDIA	1
RATE 2210	CRITIQUE AND RADIOGRAPHIC QUALITY CONTROL	3
RATE 2222	RADIOGRAPHIC PROCEDURES AND EVALUATION II	2
RATE 2231	RADIOLOGICAL PHYSICS I	3
RATE 2913	CLINICAL PRACTICE III	3
<b>SEMESTER II</b>		
EGHS 3030	HUMAN FORMATION IN THE CONTEMPORARY SOCIETY	3
RATE 2223	RADIOGRAPHIC PROCEDURES AND EVALUATION III	2
RATE 2232	RADIOLOGICAL PHYSICS II	3
RATE 2240	RADIOGRAPHIC PATHOLOGY AND MEDICAL TERMINOLOGY	3
RATE 2250	SECTIONAL ANATOMY	2
RATE 2917	CLINICAL PRACTICE IV	4
<b>THIRD YEAR</b>		
<b>SEMESTER I</b>		
RATE 2260	RADIOBIOLOGY	2
RATE 2270	DIAGNOSTIC IMAGE MODALITIES AND EQUIPMENT	2
RATE 2918	CLINICAL PRACTICE V	4
GECF 1010	INTRODUCTION TO THE CHRISTIAN FAITH	3
GESP 1102	SPANISH II	3

The student must keep a GPA of 2.25 and approved the courses for the grade for the Inter American University, as indicated in the General Catalog.



## ADMISSION PROCEDURE

- The transcript of courses taken and credits will be evaluated.
- The absolute value of the general grade index (GPA) will be considered from 2.50 in a scale of 4.00.
- Each course taken will be assigned a value in accordance with its credit value. The assigned value will be multiplied by the numerical value of the grade obtained (A = 4 points, B = 3 points, C = 2 points).
- High school students:**
  - The scores of the completed course will be added (Biology, Chemistry, Physics and Introduction to Computers), the total is divided by the total of credits taken x # of courses for a total of 0 to 16 points (maximum 4).
  - Present evidence of the test results of the "Prueba de Evaluación de Admisión Universitaria" (PEAU). Points will be awarded in agreement with the score obtained in the (PEAU) in English and Mathematics, (450-549 - 2 points, 550-649 - 3 points, 650 or over - 4 points) until a total of 8 points, for a final score of 24 points.
- University students:**
  - The scores of the completed courses or their equivalent will be added (Basic Concepts of Biology, Human Anatomy and Physiology, Intermediate Algebra, Psychology, Introduction to Computers and English) and divided by the total of credits taken and multiplied by the total number of courses (maximum of 6) up to a total of 24 points (Total points + total credits = \_\_\_ total x of courses taken = \_\_\_).
- One point (1) will be granted for attendance at the Program orientation.
- One point (1) will be granted if the applicant has experience in health related professions.
- A two points (2) bonus will be granted if it is second-time application.
- The total of points will be added for the final maximum score of 30 points.
- The applicants will be ordered in descending order from the highest to the lowest score and those with the highest scores will be selected. **The maximum number of students per year will be determined based on the facilities and resources available.**
- The candidates will be informed of the decision of the Admissions Committee.

## ACCREDITATION INFORMATION

JRCERT. See more: <https://www.jrcert.org/>

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