

INTERAMERICAN UNIVERSITY OF PUERTO RICO
 GUAYAMA ENCLOSURE
 DEPARTMENT OF HEALTH SCIENCES



Plan of Study

**ASSOCIATE DEGREE PROGRAM IN
 RADIOLOGICAL TECHNOLOGY**

Requirements:

General Education Requirements	24 crs.
Concentration Requirements	51 crs.
Related Requirements	3 crs.
Total:	78 crs.

Name: _____	Student Number: _____		
FIRST YEAR – FIRST SEMESTER			
COURSE	CRS.	Requirements	Note
GEIC 1010 - Information and Computing Technologies	3		
GEMA 1200 - Fundamentals of Algebra	3		
RATE 1130 - Radiologic Protection	3	Be admitted to the Radiological Technology program	
RATE 1141 - Biology and Radiographic Anatomy I	3	Be admitted to the Radiological Technology program	
RATE 1110 - Patient Care	2	Be admitted to the Radiological Technology program	
RATE 1125 Introduction to Radiological Technology and Ethical Concepts	2	Be admitted to the Radiological Technology program	
TOTAL	16		
FIRST YEAR – SECOND SEMESTER			
GEEN 1101 - English as A Second Language I: Oral Communication	3		
GEHS 2010 - Historical Process of Contemporary Puerto Rico GEEC 2000 – Entrepreneurial Culture (Select an option between both courses)	3		
RATE 1142 - Biology and Radiographic Anatomy II	3	RATE 1141	
RATE 1221 - Biology and Radiographic Anatomy II	2	RATE 1110,1125 Y 1130	
RATE 1230 - Principles of Radiographic Exposure and Processing	3	RATE 1130	
RATE 2910 - Clinical Practice I	1	RATE 1110 y 1130	
TOTAL	15		
SECOND YEAR – FIRST SEMESTER			

GESP 1101 - Literature and Communication: Narrative and Poetry	3		
RATE 2090 – Pharmacology and Venipuncture	3	RATE 2912	
RATE 2210 - Critique and Radiographic Quality Control	3	RATE 2223	
RATE 2222 - Radiographic Procedures and Evaluation II	2	RATE 1221	
RATE 2231 - Radiological Physics I	3	RATE 1230 y GEMA 1200	
RATE 2912 Clinical Practice II	3	RATE 1221 y 2910	
TOTAL	17		

SECOND YEAR – SECOND SEMESTER

RATE 2223 Radiographic Procedures and Evaluation III	2	RATE 2090, 2222 y 2912	
RATE 2232 Radiological Physics II	3	RATE 2231	
RATE 2240 Radiographic Pathology and Medical Terminology	3	RATE 2222 y 2912	
RATE 2913 - Clinical Practice III	3	RATE 2222 y 2912	
GEHS 3030 - Human Formation in Contemporary Society	3		
TOTAL	14		

THIRD YEAR – FIRST SEMESTER

GECF 1010 - Introduction to the Christian Faith	3		
GEEN 1102 - Introduction to the Christian Faith	3	GEEN 1101	
GESP 1102 - Literature and Communication: Essay and Theater	3	GESP 1101	
RATE 2260 Radiobiology	2	RATE 1130 y 2232	
RATE 2270 Diagnostic Image Modalities and Equipment	2	RATE 2222 y 2223	
RATE 2919 Clinical Practice IV	3	RATE 2223 y 2913	
TOTAL	16		
TOTAL FINAL			
	78		

June/2020