



LYCEUM OF THE PHILIPPINES UNIVERSITY
COLLEGE OF ALLIED MEDICAL PROFESSIONS



BACHELOR OF SCIENCE IN RADIOLOGIC TECHNOLOGY
Effective AY 2026–2027

FIRST YEAR

First Semester

SUBJECT CODE	DESCRIPTION	UNITS		HOURS		PRE-REQ
		Lec	Lab	Lec	Lab	
BSC 1	Being Skills Course 1	1.5	0	1.5	0	
GEC-RPH	Reading in Philippine History	3	0	3	0	
GEC-UTS	Understanding the Self	3	0	3	0	
GEC-MATH	Mathematics in the Modern World	3	0	3	0	
GEC-PCOM	Purposive Communication	3	0	3	0	
PATHFIT 1	Movement and Competency Training	2	0	2	0	
NSTP 1	National Service Training Program 1	3	0	3	0	
INTRO TO RT	Introduction to Radiologic Technology and Health Care	3	0	3	0	
RT MT	Medical Terminology	3	0	3	0	
		24.5	0	24.5	0	

Second Semester

Rizal	Life and Works of Rizal	3	0	3	0	
BSC 2	Being Skills Course 2	1.5	0	1.5	0	BSC 1
MST-ECOS	People and Earth's Ecosystems	3	0	3	0	
PATHFIT 2	Exercise-Based Fitness Activities	2	0	2	0	PATHFIT 1
NSTP 2	National Service Training Program 2	3	0	3	0	NSTP 1
GEC-ETHICS	Ethics	3	0	3	0	
GEC-TCW	The Contemporary World	3	0	3	0	
FL	Foreign Language	3	0	3	0	
RT ISI	Imaging Science and Informatics	3	0	3	0	INTRO TO RT
RT RPC	Radiation Production and Characteristics	2	1	2	3	INTRO TO RT
		26.5	1	26.5	3	

SECOND YEAR

First Semester

PATHFIT 3	Menu of Dances	2	0	2	0	PATHFIT 2
GEC-STs	Science, Technology and Society	3	0	3	0	
GEC-ART	Art Appreciation	3	0	3	0	
Ana & Physio	Human Anatomy & Physiology	3	2	3	6	RT MT
RT POI	Principles of Imaging	2	1	2	3	RT RPC
RT Ethics	Professional Ethics, Jurisprudence and Cultural Sensitivity	3	0	3	0	
RT PCM	Patient Care and Management	2	1	2	3	INTRO TO RT
RT RadBio	Radiobiology	2	0	2	0	RT RPC
		20	4	20	12	

Second Semester

Entrep	Entrepreneurship	3	0	3	0	INTRO TO RT
HUM-GRB	Great Books	3	0	3	0	GEC-PCOM
PATHFIT 4	Menu of Sports	2	0	2	0	PATHFIT 3
RT PharVen	Pharmacology and Venipuncture	2	1	2	3	Ana & Physio
RT IEM	Imaging Equipment and Maintenance	3	0	3	0	RT RPC
RT RadAna	Radiographic Anatomy and Physiology	3	1	3	3	RT POI, Ana & Physio
RT Film	Film-Screen Image Acquisition, Processing and Image Analysis	2	1	2	3	RT POI
RT CRDR	Computed and Digital Radiography	3	0	3	0	RT ISI, RT RPC
BioStat	Biostatistics	3	0	3	0	GEC-MATH
		24	3	24	9	

THIRD YEAR						
<u>First Semester</u>						
RT RTW1	Introduction to Research	3	0	3	0	Level I–II
RT ALE	Administration, Leadership, and Entrepreneurship	3	0	3	0	RT PCM
RT Posi 1	Radiographic Positioning and Radiologic Procedures 1	3	1	3	3	RT RadAna
RT RadCon	Radiologic Contrast Examinations	2	1	2	3	RT RadAna
RT QAQC	Quality Assurance and Quality Control	2	1	2	3	RT RPC, RT POI
RT UTZ	Ultrasonography	3	0	3	0	RT RPC, Ana & Physio
RT RPO	Radiation Protection	2	0	2	0	RT RadBio
RT IR	Interventional Radiology	3	0	3	0	RT RPC, Ana & Physio

		21	3		21	9

<u>Second Semester</u>						
RT Posi 2	Radiographic Positioning and Radiologic Procedures 2	3	1	3	3	RT Posi 1
RT CT	Computed Tomography	3	0	3	0	RT RPC, Ana & Physio
RT MRI	Magnetic Resonance Imaging	3	0	3	0	RT RPC, Ana & Physio
RT RadThera	Radiation Therapy	3	0	3	0	RT RPC, Ana & Physio
RT NucMed	Nuclear Medicine	3	0	3	0	RT RPC, Ana & Physio
RT Mammo	Mammography	2	0	2	0	RT RPC, Ana & Physio
RT Patho	Radiologic Pathology	3	0	3	0	RT RadAna
RT RTW2	Rad Tech Research Paper Writing & Presentation	1	2	1	6	RT RTW1

		21	3	21	9	

FOURTH YEAR						
<u>First Semester</u>						
Clin Ed 1	Clinical Education 1	18	0	18	0	Level I–III
Sem 1	Seminar 1	3	0	3	0	Level I–III

		21	0	21	0	
<u>Second Semester</u>						
Clin Ed 2	Clinical Education 2	18	0	18	0	Clin Ed 1
Sem 2	Radiologic Technology Assessment Program	0	3 (RLE)	0	6	Sem 1

		18	3	18	6	