



# Bachelor of Science in Radiologic Technology

## First Year

FIRST SEMESTER				
Course Code	Course Descriptive Title	Lec	Lab	Total Units
Course Code	Course Descriptive Title	Lect	Lab	Total Units
ENGLISH00	Reading and Listening Skills in English	3	0	3
FILIPINO01	Komunikasyon sa Akademikong Filipino	3	0	3
GENPSYCHO	General Psychology with Drug Abuse Education	3	0	3
COALGEBRA	College Algebra	3	0	3
GENZOOLOGY	General Zoology	3	2	5
RT1 INTROS	Introduction to Radiologic Technology with STS	3	0	3
COMPUTER1	Computer Literacy	3	0	3
PSYCHEDU01	Physical Fitness	2	0	2
NSTPCWTS1	National Service Training Program 1 (CWTS)	3	0	3
REED1BASD	Basic Doctrines	3	0	3
TOTAL		29	2	31

# First Year

<b>SECOND SEMESTER</b>				
<b>Course Code</b>	<b>Course Descriptive Title</b>	<b>Lec</b>	<b>Lab</b>	<b>Total Units</b>
ENGLISH01	Study and Thinking Skills in English	3	0	3
FILIPINO02	Pagbasa at Pagsulat Tungo sa Pananaliksik	3	0	3
LOGICCRIT	Logic and Critical Thinking	3	0	3
COPHYSICS	College Physics	3	2	5
RT2RPEM01	Radiologic Physics, Equipment and Maintenance 1	2	1	3
COMPUTER2	Computer Literacy 2 with (Hands-On)	3	0	3
PHYSEDU02	Rhythmic Activities	2	0	2
NSTPCWTS2	National Service training Program 2 (CWTS)	3	0	3
REED2LTJC	Christology (Life and Teachings of Jesus Christ)	3	0	3
	<b>TOTAL</b>	<b>25</b>	<b>3</b>	<b>28</b>

# Second Year

<b>FIRST SEMESTER</b>				
<b>Course Code</b>	<b>Course Descriptive Title</b>	<b>Lec</b>	<b>Lab</b>	<b>Total Units</b>
ENGLISH02	Writing in the discipline	3	0	3
ANAPHYSIO	Anatomy and Physiology	3	2	5
PHILOSMAN	Philosophy of Man	3	0	3
PPHISTORY	Philippine History	3	0	3
RIZALWRKS	Life, Works and Writings of Rizal	3	0	3
RT3RPEM02	Radiologic Physics, Equipment & Maintenance II	2	1	3
RT4RTFPA1	Radiologic Technique and Film Processing / Analysis 1	2	1	3
PHYSEDU03	Individual / Dual Sports / Games	2	0	2
REED 3ECCL	Ecclesiology	3	0	3
GUIDANCE1	Personality Development 1	1	0	1
	<b>TOTAL</b>	<b>25</b>	<b>4</b>	<b>29</b>

# Second Year

<b>SECOND SEMESTER</b>				
<b>Course Code</b>	<b>Course Descriptive Title</b>	<b>Lec</b>	<b>Lab</b>	<b>Total Units</b>
SOCANTHRO	Sociology and Anthropology	3	0	3
PHILITURE	Philippine Literature	3	0	3
HLTHECONO	Health Economics with Agrarian Reform and Taxation	3	0	3
STATISTIC	Basic Statistics	3	0	3
COPUBHLTH	Community and Public Health	3	2	5
MEDCLTERM	Medical Terminology	2	0	2
RT5RTFPA2	Radiologic Technique and Film Processing / Analysis II	3	1	4
PHYSEDU04	Team Sports / Games / Swimming	2	0	2
REED 4LAYA	Lay Apostolate	3	0	3
GUIDANCE2	Personality Development 2	1	0	1
	<b>TOTAL</b>	<b>26</b>	<b>3</b>	<b>29</b>

# Third Year

## FIRST SEMESTER

Course Code	Course Descriptive Title	Lec	Lab	Total Units
RT6CARMAN	Patient Care and Management	2	1	3
RT7RPOSRP	Radiographic Positioning and Radiologic Procedures	4	3	7
RT8CONTEX	Radiologic Contrast Examination	2	1	3
RT9BIORAP	Radiobiology and Radiation Protection	3	0	3
RT10ULTRA	Ultrasonography	3	0	3
RT11ETHIC	Department Administration, Ethics and Jurisprudence	2	1	3
RT12VENIP	Venipuncture	2	0	2
	TOTAL	19	5	24

## SECOND SEMESTER

Course Code	Course Descriptive Title	Lec	Lab	Total Units
RT13RPATH	Radiologic Pathology	3	0	3
RT14CTSCN	Computerized Tomography Scan (CT Scan)	3	0	3
RT15MAGRI	Magnetic Resonance Imaging (MRI)	3	0	3
RT16RADIO	Interventional Radiology	3	0	3
RT17RTHER	Radiotherapy	3	0	3
RT18NUCMD	Nuclear Medicine	3	0	3
RT19QASQC	Quality Assurance and Quality Control	2	1	3
RT20RSRCH	Elements of Research	3	0	3
	TOTAL	23	1	24

# Fourth Year

## FIRST SEMESTER

Course Code	Course Descriptive Title	Lec	Lab	Total Units
RTJINTERN	Clinical Education I (5 ½ months hospital training; 22 wks = 1056 hours )	18	0	18
RTSEMINAR1	Seminar I	3	0	3
	TOTAL	21	0	21

## SECOND SEMESTER

Course Code	Course Descriptive Title	Lec	Lab	Total Units
RTSINTERN	Clinical Education I (5 ½ months hospital training; 22 wks = 1056 hours )	18	0	18
RTSEMINAR2	Seminar II	3	0	3
	TOTAL	21	0	21