

**BACHELOR OF SCIENCE IN RADIOLOGIC TECHNOLOGY****EFFECTIVE A.Y. 2019-2020**

<b>FIRST YEAR</b>	
<b>FIRST SEMESTER</b>	
<b>COURSE CODE</b>	<b>COURSE DESCRIPTIVE TITLE</b>
COPHYSICS	College Physics
HUMANAPHY	Human Anatomy and Physiology
GEDCORE03	Purposive Communication
RT1NTHOHC	Introduction to Radiologic Technology and Health Care
PHYSEDUC1	Physical Education 1
NSTPCWTS1	National Service Training Program CWTS-1
RCIREED01	Values and Leadership of Jesus Christ
RCICALL01	Computer-Aided Language Learning Program 1
<b>SECOND SEMESTER</b>	
<b>COURSE CODE</b>	<b>COURSE DESCRIPTIVE TITLE</b>
GEDCORE02	Readings in Philippine History
GEDCORE04	Mathematics in the Modern World
RTMEDTERM	Medical Terminology
RT2PHAVERN	Pharmacology and Venipuncture
RT3RPROCH	Radiation Production and Characteristics
PHYSEDUC2	Physical Education 2 Self Defense
RCIREED02	Lessons of Professionalism in the Bible
NSTPCWTS2	National Service Training Program CWTS 2
RCICALL02	Computer-Aided Language Learning Program 2
<b>SECOND YEAR</b>	
<b>FIRST SEMESTER</b>	
<b>COURSE CODE</b>	<b>COURSE DESCRIPTIVE TITLE</b>
GEMANDATE	Life and Works of Rizal
STATISTIC	Basic Statistics
GEDELEC01	Great Books
GEDCELEC06	Living in the IT Era
GEDCORE05	The Contemporary World
GEDCORE06	Science Technology and Society
RT4IMEQMA	Imaging Equipment and Maintenance
RT5FIPIA	Film-Screen Image Acquisition, Processing and Image Analysis
PHYSEDUC3	Physical Education 3
RCICALL03	Computer-Aided Language Learning

	Program 3
<b>SECOND SEMESTER</b>	
<b>COURSE CODE</b>	<b>COURSE DESCRIPTIVE TITLE</b>
GEDELEC05	People and the Earth's Ecosystem
GEDCORE07	Ethics
GEDCORE08	Art Appreciation
RT6PRIMAG	Principles of Imaging
RT7CADRAD	Computed and Digital Radiography
RT8RADANA	Radiographic Anatomy and Physiology
RT9PCRMAN	Patient Care and Management
RCICALL04	Computer-Aided Language Learning Program 4
PHYSEDUC4	Physical Education 4
<b>SECOND YEAR, SUMMER</b>	
<b>COURSE CODE</b>	<b>COURSE DESCRIPTIVE TITLE</b>
RT10RABIO	Radiobiology
GEDCORE01	Understanding the Self
<b>THIRD YEAR</b>	
<b>FIRST SEMESTER</b>	
<b>COURSE CODE</b>	<b>COURSE DESCRIPTIVE TITLE</b>
RT11PEJCS	Professional Ethics, Jurisprudence and Cultural Sensitivity
RT12RPOS1	Radiographic Positioning and Radiologic Procedures 1
RT13RCONT	Radiologic Contrast Examinations
RT14ULTRA	Ultrasonography
RT15ADLEN	Administration, Leadership and Entrepreneurship
RT16RDPRO	Radiation Protection
RT17IMASI	Imaging Science and Informatics
RT18RADIO	Interventional Radiology
RTRSRCH01	Introduction to Research
<b>SECOND SEMESTER</b>	
<b>COURSE CODE</b>	<b>COURSE DESCRIPTIVE TITLE</b>
RT19RPOS2	Radiologic Positioning and Radiologic Procedures 2
RT20RPATH	Radiologic Pathology
RT21MAMMO	Mammography
RT22CTOMO	Computerized Tomography (CT SCAN)
RT23MAGRI	Magnetic Resonance Imaging (MRI)
RT24RTHERE	Radiation Therapy
RT25NCMED	Nuclear Medicine
RT26QAAQC	Quality Assurance and Quality Control
RTRSRCH02	Research Writing
<b>FOURTH YEAR</b>	

<b>SUMMER</b>	
<b>COURSE CODE</b>	<b>COURSE DESCRIPTIVE TITLE</b>
RTJINTERN	Clinical Education I (1 ½ months hospital training 5wks-288 hours)
<b>FIRST SEMESTER</b>	
<b>COURSE CODE</b>	<b>COURSE DESCRIPTIVE TITLE</b>
RTSNTERN1	Clinical Education 2 (5 months hospital training 960 hours)
RTCOENPRO	RT Comprehensive Enhancement Program
<b>SECOND SEMESTER</b>	
<b>COURSE CODE</b>	<b>COURSE DESCRIPTIVE TITLE</b>
RTSNTERN2	Clinical Education 3 (4 ½ months hospital training 864 hours)
RTINREPRO	RT Intensive Recall Program