



TAGUM DOCTORS COLLEGE, INC
 Mahogany St., Rabe Subd., Visayan Village, Tagum City
BACHELOR OF SCIENCE IN RADIOLOGIC TECHNOLOGY
 Based on CMO No. 07, Series of 2018
 Effective Academic Year 2018-2019

FIRST YEAR					
First Semester			Second Semester		
Course Code	Course Description	UNIT	Course Code	Course Description	UNIT
GEC 1	Understanding the Self	3	FIL 2	Pagbasa at Pagsulat Tungo sa Pananaliksik	3
GEC 3	The Contemporary World	3	GEC 7	Science, Technology and Society	3
GEC 4	Mathematics in the Modern World	3	BIOSCI 1	Human Anatomy and Physiology	5
GEC 5	Purposive Communication	3	RT 102	Medical Terminology	3
FIL 1	Komunikasyon sa Akademikong Filipino	3	RT 104	Imaging Science and Informatics	3
RT 101	Introduction to Radiologic Technology and Healthcare	3	PE 2	Self Defense	2
PE 1	Wellness and Fitness	2	NSTP 2	National Service Training Program 2	3
NSTP 1	National Service Training Program 1	3			
TOTAL UNITS		23	TOTAL UNITS		22
SUMMER					
First Year-Summer			Second Year-Summer		
Course Code	Course Description	UNIT	Course Code	Course Description	UNIT
GEC 2	Readings in Philippine History	3	GEC 8	Ethics	3
GEC 6	Arts Appreciation	3	FIL 3	Masining na Pagpapahayag	3
RIZAL	Life and Works of Rizal	3	PD	Personality Development for Imaging Professionals	3
TOTAL UNITS		9	TOTAL UNITS		9
SECOND YEAR					
First Semester			Second Semester		
Course Code	Course Description	UNIT	Course Code	Course Description	UNIT
RT 201	Radiation Production and Characteristics	3	RT 202	Radiobiology	2
RT 203	Principles of Imaging	3	RT 204	Patient Care and Management	3
RT 205	Professional Ethics, Jurisprudence and Cultural Sensitivity	3	RT 206	Pharmacology and Venipuncture	3
CPH	Community and Public Health	5	RT 208	Imaging Equipment and Maintenance	2
STAT	Statistics	3	RT 210	Film-screen Image Acquisition, Processing & Image Analysis	3
EDUC	Principles of Teaching	3	RT 212	Radiographic Anatomy and Physiology	4
ELECTIVE	Foreign Language	3	RT 214	Computed and Digital Radiography	3
PE 3	Swimming	2	PE 4	Sports	2
TOTAL UNITS		25	TOTAL UNITS		22
THIRD YEAR					
First Semester			Second Semester		
Course Code	Course Description	UNIT	Course Code	Course Description	UNIT
RT 300A	Radiographic Positioning and Radiographic Proc	4	RT 300B	Radiographic Positioning and Radiographic Procec	4
RT 301	Radiologic Contrast Examinations	3	RT 302	Computed Tomography	3
RT 303	Ultrasonography	3	RT 304	Magnetic Resonance Imaging	3
RT 305	Administration Leadership and Entrepreneurshi	3	RT 306	Mammography	3
RT 307	Radiation Protection	2	RT 308	Interventional Radiology	3
RT 309	Radiologic Pathology	3	RT 310	Radiation Therapy	3
RT 311	Quality Assurance and Quality Control	3	RT 312	Nuclear Medicine	3
RES 1	Introduction to Research	3	RES 2	Research Writing	3
TOTAL UNITS		24	TOTAL UNITS		25
FOURTH YEAR					
First Semester			Second Semester		
Course Code	Course Description	UNIT	Course Code	Course Description	UNIT
CLIN ED 1	Clinical Education 1	18	CLIN ED 2	Clinical Education 2	18
PEP 1	Proficiency Evaluation Program 1	3	PEP 2	Proficiency Evaluation Program 2	3
TOTAL UNITS		21	TOTAL UNITS		21