



*Manila Adventist College*  
**Bachelor of Science in Radiologic Technology**  
**Curriculum AY 2018-2019**

FIRST YEAR					
FIRST SEMESTER			SECOND SEMESTER		
Course No.	Course Title	Units	Course No.	Course Title	Units
___ RAD 110	Intro to Radiologic Technology & Health Care	3	___ RAD 111	Medical Terminology	3
___ BIO 100	Anatomy & Physiology	3	___ RAD 112	Radiation Production & Characteristics (2/1)	3
___ COM 100	Purposive Communication	3	___ ART 100	Art Appreciation	3
___ ENV 100	Environmental Science	3	___ ETH 100	Ethics	3
___ HIS 100	Readings in Philippine History	3	___ MAT 100	Mathematics in the Modern World	3
___ NST 101	National Service Training Program I	3	___ NST 102	National Service Training Program II	3
___ PED 101	Physical Education I	2	___ PED 102	Physical Education II	2
___ REL 101	Personal Spirituality & Faith	3	___ REL 102	Personal Witnessing	3
___ UND 100	UND 100	3	___ TCW 100	The Contemporary World	3
			___ HUM 100	Philippine Literature	3
		<b>26</b>			<b>29</b>
SECOND YEAR					
FIRST SEMESTER			SECOND SEMESTER		
___ RAD 120	Imaging Science & Informatics	3	___ RAD 124	Patient Care & Management (2/1)	3
___ RAD 121	Radiographic Anatomy & Physiology (3/1)	4	___ RAD 125	Radiobiology	2
___ RAD 122	Principles of Imaging (2/1)	3	___ RAD 126	Administration, Leadership & Entrepreneurship	3
___ RAD 123	Professional Ethics, Jurisprudence & Cultural Sensitivity	3	___ RAD 127	Pharmacology & Venipuncture (2/1)	3
___ MAT 101	Statistics	3	___ RAD 128	Computed & Digital Radiography	3
___ PED 103	Physical Education III	2	___ RAD 129	Film-Screen Image Acquisition, Processing & Image Analysis (2/1)	3
___ REL 100	God & Human Life	3	___ RAD 130	Imaging, Equipment & Maintenance	2
___ RIZ 100	Rizal: Life, Works & Teachings	3	___ PED 104	Physical Education IV	2
___ STS 100	Science, Technology & Society	3	___ REL 104	Religion & Ethics in Modern Society	3
			___ REP 100	Human Reproduction	3
		<b>27</b>			<b>27</b>
THIRD YEAR					
FIRST SEMESTER			SECOND SEMESTER		
___ RAD 131	Radiographic Positioning & Radiologic Procedures I (3/1)	4	___ RAD 137	Radiographic Positioning & Radiologic Procedures II (3/1)	4
___ RAD 132	Radiologic Contrast Examinations (2/1)	3	___ RAD 138	Computed Tomography	3
___ RAD 133	Radiation Protection	2	___ RAD 139	Magnetic Resonance Imaging	3
___ RAD 134	Ultrasonography	3	___ RAD 140	Mammography	2
___ RAD 135	Radiologic Pathology	3	___ RAD 141	Interventional Radiology	3
___ RAD 136	Quality Assurance & Quality Control (2/1)	3	___ RAD 142	Radiation Therapy	3
___ RES 101	Research Methodology	3	___ RAD 143	Nuclear Medicine	3
			___ RES 102	Research Writing	3
		<b>21</b>			<b>24</b>
FOURTH YEAR					
FIRST SEMESTER			SECOND SEMESTER		
___ INT 141	Clinical Education I	18	___ INT 142	Clinical Education II	18
		<b>18</b>			<b>18</b>
				<b>Total Units</b>	<b>190</b>