

RADIATION TECHNOLOGY—BACHELOR OF SCIENCE IN NUCLEAR MEDICINE CURRICULUM

2016-2017 Academic Year - Cross Sectional Non-ARRT			
SUMMER 20 Jun – 02 Sept 2016 (Standard Term)	AUTUMN (12 weeks) 26 Sept – 16 Dec 2016 Standard Term	WINTER (11 weeks) 03 Jan – 17 March 2017 Standard Term	SPRING (11 weeks) 27 March – 9 June 2017 Standard Term
<p>Year One</p> <p>AHCJ 326 Fundamentals of Health Care2</p> <p>RTCH 285 The Principles & Physics of Radiology4</p> <p>RTCH 283 Basic Imaging2</p> <p>RTMR 284 Radiation Protection & Biology2</p> <p>RTCH 283L Radiation Clinical Basics Lab1</p> <p>RTMR 224 Legal Issues in Medical Radiography1</p> <p>Total Units:12</p>	<p>Year One</p> <p>AHCJ 493 Senior Portfolio I3</p> <p>RELE 457 Christian Ethics and Health Care2</p> <p>RTNM 351 Principles of Nuclear Medicine I4</p> <p>RTNM 351L Principles of Nuclear Medicine Lab I1</p> <p>RTCH 318 Imaging Modalities2</p> <p>RTCH 464 Moral Leadership4</p> <p>(12 weeks)</p> <p>Total Units:16</p>	<p>Year One</p> <p>RTNM 352 Principles of Nuclear Medicine II4</p> <p>RTNM 352L Principles of Nuclear Medicine Lab II1</p> <p>RTNM 353 Nuclear Medicine Procedures I2</p> <p>RTNM 353L Nuclear Medicine Procedures Lab I1</p> <p>RTNM 364 Nuclear Medicine Statistics3</p> <p>RTCH 387 Writing for Health Care Professionals3</p> <p>RTNM 430 Clinical Affiliation I1</p> <p>(11 weeks)</p> <p>Total Units:15</p>	<p>Year One</p> <p>RTNM 357 Instrumentation I4</p> <p>RTNM 357L Instrumentation Lab I1</p> <p>RTNM 354 Nuclear Medicine Procedures II2</p> <p>RTNM 354 NM Procedures II Lab1</p> <p>RTNM 431 Clinical Affiliation II2</p> <p>RTNM 361 Radiopharmacy I3</p> <p>(11 weeks)</p> <p>Total Units:13</p>
<p>Year Two</p> <p>RTSI XXX CT Fundamentals for NON-ARRT2</p> <p>RTNM 358 Instrumentation II4</p> <p>RTNM 358L Instrumentation II Lab1</p> <p>RTNM 432 Clinical Affiliation III3</p> <p>RTNM 362 Radiopharmacy II3</p> <p>AHCJ 318 Multiple Intelligences: Leadership skills for Health Care Professionals*3</p> <p>Total Unit: 16</p> <p>*Course being developed for BS programs</p>	<p>Year Two</p> <p>RTCH 385 Radiologic Trends in Health Care 2</p> <p>RTSI 367 Cross Sectional Anatomy 2</p> <p>RTSI 369 CT Physics2</p> <p>REXX XXX Religion2</p> <p>RTNM 363 Nuclear Cardiology3</p> <p>RTNM 433 Clinical Affiliation IV (2 days/week CT, 2 days/week NM)3</p> <p>(12 weeks)</p> <p>Total Units:14</p>	<p>Year Two</p> <p>RTSI 364 CT Patient Care and Procedures 2</p> <p>RTCH 467 Management of a Radiologic Service3</p> <p>RTNM 355 PET/CT2</p> <p>RTNM 366 Medical Informatics1</p> <p>RTNM 434 Clinical Affiliation V (2 day/week CT;2 day/week NM)3</p> <p>RTXX XXX Religion2</p> <p>(11 weeks)</p> <p>Total Units 13</p>	<p>Year Two</p> <p>RTCH 415 Radiation Emergency Procedures 3</p> <p>REXX XXX Religion2</p> <p>RTCH 325 Applications for Radiology Managers2</p> <p>RTNM 381 Topics in Nuclear Medicine I3</p> <p>RTNM 435 Clinical Affiliation VI4</p> <p>(11 weeks)</p> <p>Total Units:14</p>
<p>Year Three</p> <p>AHCJ 494 Senior Portfolio II3</p> <p>RTNM 382 Topics in Nuclear Medicine II3</p> <p>RTNM 436 Clinical Affiliation VII4</p> <p>HCAD 414 Sustainability for Health Care Managers3</p> <p>Total Units:13</p>			