

RADIATION TECHNOLOGY—BACHELOR OF SCIENCE IN NUCLEAR MEDICINE CURRICULUM

2016-2017 Academic Year - Cross Sectional 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
	<u>Year One</u> AHCJ 493 Senior Portfolio I3 RELE 457 Christian Ethics and Health Care2 RTNM 351 Principles of Nuclear Medicine I4 RTNM 351L Principles of Nuclear Medicine Lab I1 RTCH 318 Imaging Modalities2 RTCH 464 Moral Leadership4 (12 weeks) Total Units:.....16	<u>Year One</u> RTNM 352 Principles of Nuclear Medicine II4 RTNM 352L Principles of Nuclear Medicine Lab II1 RTNM 353 Nuclear Medicine Procedures I2 RTNM 353L Nuclear Medicine Procedures Lab I1 RTNM 364 Nuclear Medicine Statistics3 RTCH 387 Writing for Health Care Professionals3 RTNM 430 Clinical Affiliation I1 (11 weeks) Total Units:.....15	<u>Year One</u> RTNM 357 Instrumentation I4 RTNM 357L Instrumentation Lab I1 RTNM 354 Nuclear Medicine Procedures II2 RTNM 354 NM Procedures II Lab1 RTNM 431 Clinical Affiliation II2 RTNM 361 Radiopharmacy I3 (11 weeks) Total Units:.....13
<u>Year Two</u> *RTSI XXX CT Fundamentals for NON-ARRT2 RTNM 358 Instrumentation II4 RTNM 358L Instrumentation II Lab1 RTNM 432 Clinical Affiliation III3 RTNM 362 Radiopharmacy II3 AHCJ 318 Multiple Intelligences: Leadership skills for Health Care Professionals*3 Total Unit:16/14 *Course being developed for BS programs	<u>Year Two</u> RTCH 385 Radiologic Trends in Health Care2 *RTSI 367 Cross Sectional Anatomy2 *RTSI 369 CT Physics2 **RTCH 375 Topics in Rad Science2 REXX XXX Religion2 RTNM 363 Nuclear Cardiology3 RTNM 433 Clinical Affiliation IV (2 days/week CT, 2 days/week NM)3 (12 weeks) Total Units:.....14/12	<u>Year Two</u> *RTSI 364 CT Patient Care and Procedures2 **Elective Course1 RTCH 467 Management of a Radiologic Service3 RTNM 355 PET/CT2 RTNM 366 Medical Informatics1 RTNM 434 Clinical Affiliation V (2 day/week CT;2 day/week NM)3 RTXX XXX Religion2 (11 weeks) Total Units.....13/12	<u>Year Two</u> RTCH 415 Radiation Emergency Procedures3 REXX XXX Religion2 RTCH 325 Applications for Radiology Managers2 RTNM 381 Topics in Nuclear Medicine I3 RTNM 435 Clinical Affiliation VI4 (11 weeks) Total Units:.....14
<u>Year Three</u> AHCJ 494 Senior Portfolio II3 RTNM 382 Topics in Nuclear Medicine II3 RTNM 436 Clinical Affiliation VII4 HCAD 414 Sustainability for Health Care Managers3 Total Units:13			

*Students who are ARRT who are not CT certified will need to take the CT course sequence. Students who have already passed the CT board exam will not need to take the CT course sequence.

**Students who are ARRT who have passed CT board exam will need to take RTCH 375 for 2 units fall quarter of 2nd year and take a 1 unit elective winter quarter of 2nd year to maintain fulltime status.