

**RADIATION TECHNOLOGY—BACHELOR OF SCIENCE IN NUCLEAR MEDICINE CURRICULUM**

**2023-2024 Academic Year - Cross Sectional ARRT**

**Students who start 2023**

| <b>SUMMER</b><br>19 Jun – 01 Sept 2023 ( <i>Standard Term</i> ) | <b>AUTUMN (12 weeks)</b><br>25 Sept – 15 Dec 2023 <i>Standard Term</i>   | <b>WINTER (11 weeks)</b><br>2 Jan – 15 March 2024 <i>Standard Term</i>   | <b>SPRING (11 weeks)</b><br>25 March – 7 June 2024<br><i>Standard Term</i>  |
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|   | <u>Year One</u><br>AHCJ 493 Senior Portfolio I.....3<br>RELE 456 Personal & Professional Ethics.....3<br>RTNM 351 Principles of Nuclear Medicine.....4<br>RTNM 351L Principles of Nuclear Medicine Lab I.....1<br>RTCH 318 Imaging Modalities.....2<br>RTCH 464 Moral Leadership.....3<br><br>(12 weeks)<br>Total Units: .....16 | <u>Year One</u><br>RTNM 352 Principles of Nuclear Medicine II.....4<br>RTNM 352L Principles of Nuclear Medicine Lab II.....1<br>RTNM 353 Nuclear Medicine Procedures .....2<br>RTNM 353L Nuclear Medicine Procedures Lab I.....1<br>RTNM 364 Nuclear Medicine Statistics .....3<br>RTCH 387 Writing for Health Care Professionals .....3<br>RTNM 430 Clinical Affiliation Introduction .....1<br><br>(11 weeks)<br>Total Units:.....15 | <u>Year One</u><br>RTNM 357 Instrumentation I.....4<br>RTNM 357L Instrumentation Lab .....1<br>RTNM 354 Nuclear Medicine Procedures II.....2<br>RTNM 354 NM Procedures II Lab.....1<br>RTNM 361 Radiopharmacy I.....3<br>RTNM 431 Clinical Affiliation I.....2<br><br>(11 weeks)<br>Total Units:.....13 |

**Students who started 2022**

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| <u>Year Two</u><br>RTNM 358 Instrumentation II.....4<br>RTNM 358L Instrumentation II Lab.....1<br>RTNM 362 Radiopharmacy II.....3<br>AHCJ 318 Emotional Intelligences: Leadership skills for Health Care Professionals .....3<br>RTNM 432 Clinical Affiliation II.....3<br><br>Total Unit: ..... 14 | <u>Year Two</u><br>RTCH 385 Radiologic Trends in Health Care.....2<br>RTSI 367 Cross Sectional Anatomy.....2<br>RTSI 369 CT Physics.....2<br>RELR Religion.....3<br>RTNM 363 Nuclear Cardiology.....3<br>RTNM 433 Clinical Affiliation III (2 days/week CT, 2 days/week NM)....4<br><br>(12 weeks)<br>Total Units: .....16 | <u>Year Two</u><br>RTCH 489 Effective Communication for Supervisors .....3<br>RTSI 364 CT Patient Care and Procedures ..... 2<br>RTNM 355 PET/CT.....2<br>RTNM 366 Medical Informatics .....1<br>RELT Religion.....2<br>RTNM 434 Clinical Affiliation IV (2 day/week CT;2 day/week NM).....4<br><br>(11 weeks)<br>Total Units..... 14 | <u>Year Two</u><br>RTCH 415 Radiation Emergency Procedures.....3<br>RTNM 421 Comprehensive Review of Nuclear Medicine I.....3<br>RTCH 485 Digital Management in Radiology.....3<br>RTNM 435 Clinical Affiliation V.....4<br><br>(11 weeks)<br>Total Units:.....13 |
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**Students who started 2021**

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| <u>Year Three</u><br>AHCJ 494 Senior Portfolio II.....3<br>RTNM 422 Comprehensive Review of Nuclear Medicine II.....3<br>RTCH 467 Management of a Radiologic Service.....3<br>RTNM 436 Clinical Affiliation VI.....4<br><br>Total Units: .....13 |  |  |  |
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