

## BACHELOR OF SCIENCE IN NUCLEAR MEDICINE TECHNOLOGY

### NUCLEAR MEDICINE TECHNOLOGY CURRICULUM

Students accepted into this program will register for the following courses.

| Year/Semester                            | Course Name  | Course #                | S.H.  |
|--|--|-------------------------|-------|
| JUNIOR                                   | Patient Care for Radiation Sciences                                      | RSP:2120:0001           | 3     |
| FALL                                     | Intro to Radiation Safety & Radiobiology                                 | RSP:3130:0001           | 1     |
|  | Radiation Safety & Regulations in Nuclear Medicine                       | RSNM:3132:0001          | 1     |
|  | NM and PET Clinical Procedures I   | RSNM:3120:0001          | 3     |
|  | Foundations in NM & PET  | RSNM:3140:0001          | 1     |
|  | Nuclear Medicine Clinical Internship I                                   | RSNM:3121:0001          | 3     |
|  | Sectional Anatomy for Imaging Sciences (online)                          | RSCT:4100:0exw          | 3     |
|  | SubTotal   |                         | 15 SH |
| SPRING                                   | Medical Ethics & Law (online)  | RSP:3210:0EXW           | 2     |
|  | NM and PET Clinical Procedures II  | RSNM:3220:0001          | 3     |
|  | Emotional Intelligence for Healthcare Professionals                      | RSRT:3220:0001          | 2     |
|  | Radiopharmaceuticals   | RSNM:3131:0001          | 3     |
|  | Nuclear Medicine Clinical Internship II                                  | RSNM:3221:0001          | 3     |
| SubTotal                                 |  | 13 SH                   |       |
| SUMMER                                   | Foundations in NM Instrumentation  | RSNM:3320:0001          | 2     |
|  | Nuclear Medicine Clinical Internship III                                 | RSNM:3321:0001          | 4     |
|  |  | SubTotal                | 6 SH  |
|  |  | Total Junior            | 34 SH |
| SENIOR                                   | Research Methodologies for Radiation Sciences                            | RSP:4110:0001           | 3     |
| FALL                                     | Nuc Med Instrumentation  | RSNM:3231:0001          | 3     |
|  | CT Physical Principles and QC (online)                                   | RSCT:4130:0EXW          | 4     |
|  | Nuclear Medicine Clinical Internship IV                                  | RSNM:4121:0001          | 4     |
|  | SubTotal   |                         | 14 SH |
| SPRING                                   | Radiation Sciences QM & Health Care Admin (online)                       | RSP:3220:0EXW           | 2     |
|  | Nuclear Medicine Capstone & Cert. Exam Prep                              | RSNM:4222:0001          | 5     |
|  | Nuclear Medicine Clinical Internship V                                   | RSNM:4221:0001          | 5     |
| * Electives may be needed to reach 120sh |  | SubTotal                | 12 SH |
|  |  | Total Senior            | 26 SH |
| TOTAL SEM HRS                            | NMT = 60 + 60sh prereqs = 120sh  |                         | 120   |
| RESIDENCY                                | Final consecutive 30sh in COM  | One option must be met. |       |
|  | 45 of the final 60sh in COM  |                         |       |
|  | At least 90sh in COM   |                         |       |
| GPA                                      | Minumum overall of 2.00  |                         |       |
|  | Minumum UI of 2.00   |                         |       |
| GRADUATION                               | Fill out degree application on MyUI for final semester, by the deadline. |                         |       |

For advising only. See MyUI Degree Audit. Questions: contact Degree Services, 319-335-0228

6/19/2025