

NUCLEAR MEDICINE TECHNOLOGY PROGRAM OF STUDY: AS DEGREE

PROGRAM REQUIREMENTS

Freshman Year - (NOTE: **Required** orientation sessions will be scheduled during the summer before entry into the program.)

Fall Semester - (Practicum at affiliates Tuesday and Thursday, simulated labs are held in the NMT lab at the GCC campus and are scheduled on lecture days)

Course # Title	Credits
ENG* 101 Composition	3
MAT* 172 College Algebra	3
NMT* 101 Introduction to Nuclear Medicine	3
NMT* 102 Nuclear Medicine Procedures I	3
NMT* 111 Clinical Practicum I	1
PHY* 111 Physics for the Life Sciences	4
Total Semester Credit Hours	17

Winter Intersession – (Practicum at affiliates Monday through Friday, 40 hrs./week)

Course # Title	Credits
NMT* 113 Clinical Internship I	0.5
Total Semester Credit Hours	0.5

Freshman Year - Spring Semester - (Practicum at affiliates Tuesday and Thursday simulated labs are held in the NMT lab at the GCC campus and are scheduled on lecture days)

Course # Title	Credits
ENG* 102 Literature & Composition or ENG* 200 Advanced Composition	3
CHE* 111 Concepts of Chemistry	4
NMT* 112 Clinical Practicum II	1
NMT* 121 Physics in Nuclear Medicine	3
NMT* 201 Nuclear Medicine Procedures II	3
Total Semester Credit Hours	14

Summer Session - (Practicum at affiliates Monday through Friday, May through August, 40 hrs./week at clinical affiliates)

Course # Title	Credits
NMT* 126 Clinical Internship II	3
Total Semester Credit Hours	3

Sophomore Year - Fall Semester - (Practicum at affiliates Monday, Wednesday, and Friday, simulated labs are held in the NMT lab at the GCC campus and are scheduled on lecture days)

Course # Title	Credits
PSY* 111 General Psychology I	3
NMT* 211 Clinical Practicum III	2
NMT* 202 Nuclear Medicine Instrumentation	3
NMT* 203 Radiopharmacy	3
RST* 200 Cross Sectional Anatomy	3
Total Semester Credit Hours	14

Winter Intersession - (Practicum at affiliates Monday through Friday 40 hrs./week)

Course # Title	Credits
NMT* 216 Clinical Internship III	0.5
Total Semester Credit Hours	0.5

Sophomore Year - Spring Semester - (Practicum at affiliates Monday, Wednesday, and Friday, simulated labs are held in the NMT lab at the GCC campus and are scheduled on lecture days)

Course # Title	Credits
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NMT* 212 Clinical Practicum IV	2	
NMT* 221 Nuclear Medicine Procedures III	3	
NMT* 222 Intro. to Computers and Nuclear Medicine Apps.	3	
NMT* 223 Nuclear Medicine Seminar	3	
Total Semester Credit Hours	11	Total Credit Hours 60

NUCLEAR MEDICINE TECHNOLOGY PROGRAM OF STUDY: CERTIFICATE

PROGRAM REQUIREMENTS

Freshman Year - Fall Semester - (Practicum at affiliates Tuesday and Thursday, simulated labs are held in the NMT lab at the GCC campus and are scheduled on lecture days)

Course # Title	Credits
NMT* 102 Nuclear Medicine Procedures I	3
NMT* 111 Clinical Practicum I	1
Total Semester Credit Hours	4

Freshman Year - Spring Semester – (Practicum at affiliates Tuesday and Thursday, simulated labs are held in the NMT lab at the GCC campus and are scheduled on lecture days)

Course # Title	Credits
NMT* 112 Clinical Practicum II	1
NMT* 121 Physics in Nuclear Medicine	3
NMT* 201 Nuclear Medicine Procedures II	3
Total Semester Credit Hours	7

Summer Session (Practicum at affiliates Monday through Friday, May through August, 40 hrs./week at clinical affiliates)

Course # Title	Credits
NMT* 126 Clinical Internship II	3
Total Semester Credit Hours	3

Sophomore Year - Fall Semester - (Practicum at affiliates Monday, Wednesday, and Friday, simulated labs are held in the NMT lab at the GCC campus and are scheduled on lecture days)

Course # Title	Credits
NMT* 202 Nuclear Medicine Instrumentation	3
NMT* 203 Radiopharmacy	3
NMT* 211 Clinical Practicum III	2
RST* 200 Cross Sectional Anatomy	3
Total Semester Credit Hours	11

Winter Intersession (Practicum at affiliates Monday through Friday, 40 hrs./week)

Course # Title	Credits
NMT* 216 Clinical Internship III	0.5
Total Semester Credit Hours	0.5

Sophomore Year - Spring Semester - (Practicum at affiliates Monday, Wednesday, and Friday, simulated labs are held in the NMT lab at the GCC campus and are scheduled on lecture days)

Course # Title	Credits	
NMT* 212 Clinical Practicum IV	2	
NMT* 221 Nuclear Medicine Procedures III	3	
NMT* 222 Intro. to Computers and Nuclear Medicine Apps.	3	
NMT* 223 Nuclear Medicine Seminar	3	
Total Semester Credit Hours	11	Total Credit Hours 36.5