

# BACHELOR OF SCIENCE IN NUCLEAR MEDICINE TECHNOLOGY

<b>Semester 1 (Fall Year 1)</b>		<b>Credits</b>
ART/MUS	General Education	3
BIO 1200	Anatomy & Physiology I	4
ENG 1100	English Composition	3
FST 1000	College Experience	1
MAT 1150	Statistics	3
PSY 1110	General Psychology	3
<b>Total</b>		<b>17</b>

<b>Semester 2 (Spring Year 1)</b>		<b>Credits</b>
BIO 1210	Anatomy and Physiology II	4
COM	General Education	3
HIS/POL/SOC	General Education	3
MAT1180	Pre-Calculus (Algebra)	3
PED	General Education	1
SPA/ITA/FRE	General Education	3
<b>Total</b>		<b>17</b>

<b>Semester 3 (Fall Year 2)</b>		<b>Credits</b>
CHE 1090	Fundamentals of Chemistry	1
HIS/POL/SOC	General Education	3
LIT/LANG	General Education	3
PHI/TRS	General Education	3
PHY 1880	College Physics I	3
<b>Total</b>		<b>13</b>

<b>Semester 4 (Spring Year 2)</b>		<b>Credits</b>
CHE 1120	Org & Bio Chemistry	4
ETH 2880	Medical Ethics	3
NMT 2990	Intro and Fund of NMT	3
PHI/TRS	General Education	3
PHY 1890	College Physics II	3
<b>Total</b>		<b>16</b>

<b>Semester 5 (Fall Year 3)</b>		<b>Credits</b>
NMT 3000	Radiation Physics	3
NMT 3010	Patient Care in NMT	3
NMT 3020	Radiopharmaceutical Chemistry	3
NMT 3050	Clinical Procedures I	3
NMT 3100	Nuclear Medicine Internship I	1
NMT 3150	Hematology & Immunology in NMT	3
<b>Total</b>		<b>16</b>

<b>Semester 6 (Spring Year 3)</b>		<b>Credits</b>
CORE	General Education	4
NMT 3030	Instrumentation & Comp. Appl.	3
NMT 3040	Radiation Protection & Biology	3
NMT 3060	Clinical Procedures II	3
NMT 3110	Nuclear Medicine Internship II	3
<b>Total</b>		<b>16</b>

<b>Semester 7 (Summer Year 3)</b>		<b>Credits</b>
NMT 3070	Clinical Procedures III	3
NMT 3120	Nuclear Medicine Internship III	3
<b>Total</b>		<b>6</b>

<b>Semester 8 (Fall Year 4)</b>		<b>Credits</b>
NMT 4030	Advanced Imaging Physics	3
NMT 4070	NM/CT Cross Section Anatomy	3
NMT 4090	Clinical Conference I & Management of Healthcare Systems	3
NMT 4120	Nuclear Medicine Internship IV	6
<b>Total</b>		<b>15</b>

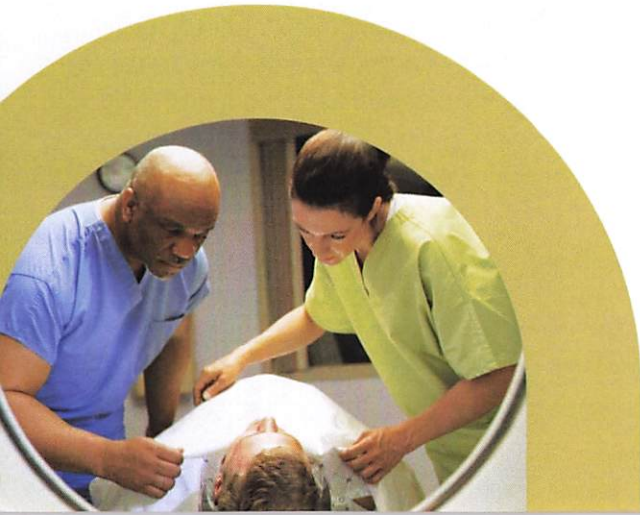
<b>Semester 9 (Spring Year 4)</b>		<b>Credits</b>
NMT 4080	Advanced Practice R/R NMT	3
NMT 4140	Nuc Med/CT Internship V	6
NMT 4900	Clinical Conference II	3
<b>Total</b>		<b>12</b>

# PROGRAM OVERVIEW

The Nuclear Medicine Technology Program at Molloy University is one of the few professional programs in the nation to offer a B.S. degree that will provide graduates with the ability to take the national registry exams in both nuclear medicine and CT Scan. These two certifications are required for technologists to operate PET/CT's and SPECT/CT equipment. Molloy is dedicated to providing a quality baccalaureate program that offers didactic and clinical coursework in a curriculum that is designed to prepare students to become competent and productive technologists.

The Bachelor of Science Degree in Nuclear Medicine Technology at Molloy University is accredited by the Joint Review Committee on Educational Programs in Nuclear Medicine.

This program offers courses designed to develop competent, compassionate and professional nuclear medicine technologists. Our comprehensive program prepares students to pass required certification examinations and have a high degree of adaptability in changing technology.



**MOLLOY  
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**CONTACT US  
NOW FOR MORE  
INFORMATION**

**Marc Fischer, MBA, BS, CNMT**  
**Program Director**  
mfischer@molloy.edu

Office of Admissions:  
516.323.4000  
1000 Hempstead Ave.,  
Rockville Centre, NY 11570

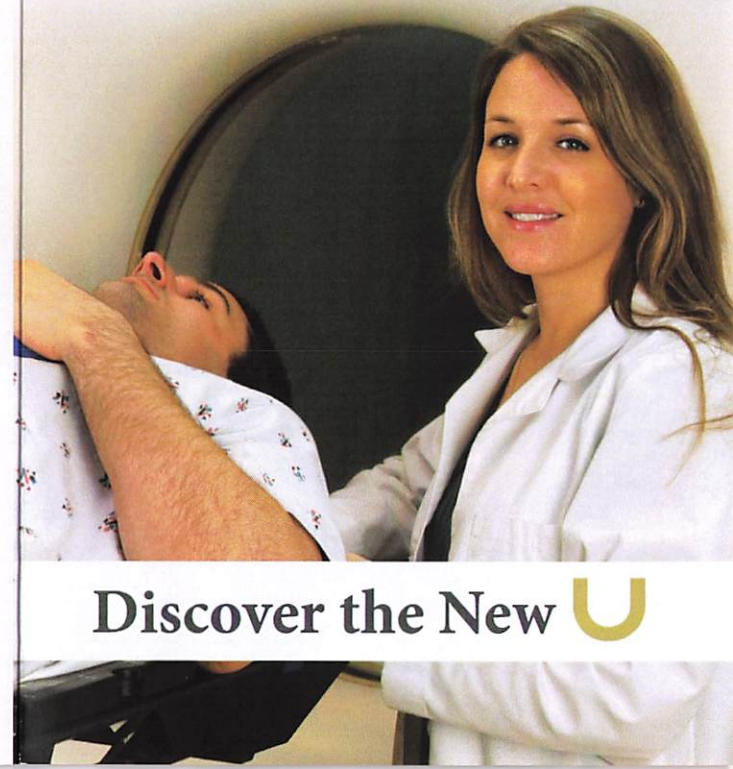


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