

PATHWAYS

Nuclear Medicine Technology (A.A.S. Degree)

FALL 2020-SPRING 2021

REMEDIAL SEQUENCE (if required)

ESL 1 (8) ▶▶ ESL 2 (6) ▶▶ ESL 3 (6) ▶▶ ENG 9 (4)

ENG 11 (4) ▶▶ ENG 2 (4)

RDL 11 (4) ▶▶ RDL 2 (6)

MTH 1 (4) ▶▶ MTH 5 (6) ▶▶ MTH 6 (6)

CHM 2 (4)

GRADUATION REQUIREMENTS

GPA ≥ 2.0 Writing Intensive 1 Writing Intensive 2

FRESHMAN SEMINAR

FYS 11

¹Students with prior ENG 1/RDL 1 placements (or English Proficiency Index < 50) will now take ENG 4 or RDL 4. Passing ENG 4 or RDL 4 will allow them to register for ENG 110.

²Reserved for students who have English remedial need, and enroll in ENG 2, RDL 2, or ENG 110 as a corequisite.

³See Degree map at: <http://www.bcc.cuny.edu/academics/academic-advising/degree-maps/> for semester-by-semester sequence.

⁴Parts or all of these courses are taught at Montefiore Medical Center including NMT 78, 79. NMT 71 and 81-88 are taught sequentially, although listed concurrently. The instructional hours for NMT 81-84 generally extend from January through May, just prior to the start of clinical training. Students may not register for any NMT course without permission of the Program Director.

REQUIRED COMMON CORE

<input type="checkbox"/> A	English Composition ENG 110 ¹ Fundamentals of Composition and Rhetoric OR ENG 111 Composition and Rhetoric	3
<input type="checkbox"/> B	Mathematical and Quantitative Reasoning MTH 30 Pre-Calculus Mathematics	4
<input type="checkbox"/> C	Life and Physical Sciences BIO 23 Human Anatomy and Physiology I	4
Subtotal:		11

FLEXIBLE COMMON CORE

<input type="checkbox"/> A	World Cultures and Global Issues HIS 10 History of the Modern World OR HIS 11 ² Introduction to the Modern World	3
<input type="checkbox"/> D	Individual and Society COMM 11 Fundamentals of Interpersonal Communication	3
<input type="checkbox"/> E	Scientific World BIO 24 Anatomy and Physiology II AND CHM 17 Fundamentals of General Chemistry I	8
Subtotal:		14

MAJOR REQUIREMENTS³

<input type="checkbox"/> ART 10 OR MUS 10	Art Survey OR Music Survey	1
<input type="checkbox"/> BIO 22	Medical Terminology	2
<input type="checkbox"/> LAW 45	Medical Law	3
<input type="checkbox"/> PHY 24	Principles of General Physics	4
<input type="checkbox"/> NMT 78 ⁴	EKG – Interpretation and Techniques ⁴	2
<input type="checkbox"/> NMT 79	Phlebotomy ¹	2
<input type="checkbox"/> NMT 71	Nuclear Medicine Laboratory	1
<input type="checkbox"/> NMT 81	Orientation to Nuclear Medicine	3
<input type="checkbox"/> NMT 82	Radio-Pharmaceutical Chemistry	3
<input type="checkbox"/> NMT 83 ⁴	Radiation Physics and Dosimetry ⁴	3
<input type="checkbox"/> NMT 84	Radiation Biology	2
<input type="checkbox"/> NMT 85 ⁴	Nuclear Medicine Procedures ⁴	2
<input type="checkbox"/> NMT 86	Didactic Nuclear Medicine	1
<input type="checkbox"/> NMT 87 ⁴	Clinical Nuclear Medicine I ⁴	3
<input type="checkbox"/> NMT 88	Senior NMT Seminar	3
<input type="checkbox"/> NMT 90	Clinical Nuclear Medicine II ¹	3
Subtotal:		38
TOTAL:		63