

PATHWAYS

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

FALL 2014-SPRING 2015

REMEDIAL SEQUENCE (if required)

<input type="checkbox"/> ESL 1 (8) ▶▶	<input type="checkbox"/> ESL 2 (6) ▶▶	<input type="checkbox"/> ESL 3 (6) ▶▶	<input type="checkbox"/> ENG 9 (4)
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<input type="checkbox"/> ENG 1 (4) ▶▶	<input type="checkbox"/> ENG 2 (4)
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<input type="checkbox"/> RDL 1 (5) ▶▶	<input type="checkbox"/> RDL 2 (5)
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<input type="checkbox"/> MTH 1 (4) ▶▶	<input type="checkbox"/> MTH 5 (6) ▶▶	<input type="checkbox"/> MTH 6 (6)
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<input type="checkbox"/> CHM 2 (4)

GRADUATION REQUIREMENTS

<input type="checkbox"/> CAT-R	<input type="checkbox"/> CAT-W	<input type="checkbox"/> CAT-M	<input type="checkbox"/> GPA ≥ 2.0
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<input type="checkbox"/> Writing Intensive 1	<input type="checkbox"/> Writing Intensive 2
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FRESHMAN REQUIREMENT

<input type="checkbox"/> FYS 11 / OCD 1

¹Parts 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. These 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 (course list available online)

<input type="checkbox"/> A	English Composition ENG 10 Fundamentals of Composition and Rhetoric OR ENG 11 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 (course list available online)

<input type="checkbox"/> A	World Cultures and Global Issues HIS 10 History of the Modern World OR HIS 11 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

REQUIRED AREAS OF STUDY

<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
Subtotal:		10

SPECIALIZATION REQUIREMENTS

<input type="checkbox"/> NMT 78	EKG – Interpretation and Techniques ¹	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	Radiation Physics and Dosimetry ¹	3
<input type="checkbox"/> NMT 84	Radiation Biology	2
<input type="checkbox"/> NMT 85	Nuclear Medicine Procedures ¹	2
<input type="checkbox"/> NMT 86	Didactic Nuclear Medicine	1
<input type="checkbox"/> NMT 87	Clinical Nuclear Medicine I ¹	3
<input type="checkbox"/> NMT 88	Senior NMT Seminar	3
<input type="checkbox"/> NMT 90	Clinical Nuclear Medicine II ¹	3
Subtotal:		28
TOTAL:		63