PATHWAYS
Nuclear Medicine Technology (A.A.S. Degree)
FALL 2018-SPRING 2019

REMEDIAL SEQUENCE (if required)
- ESL 1 (8) ☐
- ESL 2 (6) ☐
- ESL 3 (6) ☐
- ENG 9 (4) ☐
- ENG 1 (4) ☐
- ENG 2 (4) ☐
- RDL 1 (4) ☐
- RDL 2 (6) ☐
- MTH 1 (4) ☐
- MTH 5 (6) ☐
- MTH 6 (6) ☐
- CHM 2 (4) ☐

ENG 10 Fundamentals of Composition and Rhetoric OR ENG 111 Composition and Rhetoric 3
Mathematical and Quantitative Reasoning
MTH 30 Pre-Calculus Mathematics 4
Life and Physical Sciences
BIO 23 Human Anatomy and Physiology I 4

Subtotal: 11

FLEXIBLE COMMON CORE
- World Cultures and Global Issues
  HIS 10 History of the Modern World OR HIS 11 Introduction to the Modern World 3
- Individual and Society
  COMM 11 Fundamentals of Interpersonal Communication 3
- Scientific World
  BIO 24 Anatomy and Physiology II AND CHM 17 Fundamentals of General Chemistry I 8

Subtotal: 14

MAJOR REQUIREMENTS
- Art Survey OR Music Survey 1
- Medical Terminology 2
- Medical Law 3
- Principles of General Physics 4
- EKG – Interpretation and Techniques 2
- Phlebotomy 2
- Nuclear Medicine Laboratory 1
- Orientation to Nuclear Medicine 3
- Radio-Pharmaceutical Chemistry 3
- Radiation Physics and Dosimetry 3
- Radiation Biology 2
- Nuclear Medicine Procedures 2
- Didactic Nuclear Medicine 1
- Clinical Nuclear Medicine I 3
- Senior NMT Seminar 3
- Clinical Nuclear Medicine II 3

Subtotal: 38
TOTAL: 63

*Parts 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.*