

CAMPUS: Wilmington
DEPARTMENT: Allied Health/Science

**Recommended
COURSE SEQUENCE SHEET**

Name: _____
SSN: _____
Academic Advisor: _____
Matriculation date: _____

No pre-tech requirements
 ENG 005
 ENG 051
 RDG 005
 RDG 051
 RDG 120
 MAT 005
 MAT 012
 MAT 015
 MAT 075

RDG 120-Critical Reading and Thinking, is a required course unless the student is exempt.
CHM 110-General Chemistry, within the past five years is a prerequisite requirement for the Program.

Curriculum: Nuclear Medicine
Effective: 2010-53 (rev)

Curriculum Code Designation: AHTAASNMT

COURSE NUMBER AND TITLE	CL	L	CR	SEMESTER		GRADE	PREREQUISITES	COREQUISITES
				Offered	Completed			
FIRST SEMESTER (SUMMER)								
BIO 100 Medical Terminology	3	0	3				ENG 051, RDG 051	
ENG 121 Composition	3	0	3				ENG 051, RDG 051	
MAT 181 Algebra & Trigonometry I	4	0	4				MAT 015	
PSY 121 General Psychology	3	0	3				ENG 051, RDG 051	
TOTAL	13	0	13					
SECOND SEMESTER (FALL)								
BIO 120 Anatomy & Physiology I	4	2	5				ENG 051, RDG 051	
CHM 111 Intro to Organic & Biochem	3	2	4				CHM 110	
MAT 135 Bio-Medical Statistics	3	0	3				MAT 015	
NMT 101 Patient Care for the NMT	2	1	2				BIO 100, MAT 181	
PHY 112 Physics for Allied Health	3	2	4				MAT 181	
TOTAL	15	7	18					
THIRD SEMESTER (SPRING)								
BIO 121 Anatomy & Physiology II	4	2	5				BIO 120, CHM 100 OR CHM110	
ENG 122 Technical Writing & Comm.	3	0	3				ENG 121	
NMT 115 Intro to NMT with Clinical Lab	3	5	4				NMT 101	
NMT 121 Computers & Informatics	2	0	2				NMT 101	
NMT 222 Nuclear Physics	3	0	3				PHY 112 or PHY 205	
TOTAL	15	7	17					
FOURTH SEMESTER (SUM)								
NMT 201 Nuclear Medicine I	4	0	4				BIO 121, ENG 122, NMT 222	NMT 224 & 295
NMT 224 Radiopharmacy & Pharm	2	0	2				CHM 111, NMT 115	NMT 201 & 295
NMT 295 Clinical Internship I	0	18	4				ENG 122, NMT 115, NMT 222	NMT 201 & 224
SOC 213 Ethical Issues in Health Care	3	0	3				ENG 051, RDG 051	
TOTAL	9	18	13					
FIFTH SEMESTER (FALL)								
NMT 202 Nuclear Medicine II	3	0	3				NMT 201	NMT211,223,296
NMT 211 Scan Reading I	0	3	1				NMT 201, NMT 224, NMT 295	NMT202,223,296
NMT 223 Nuclear Medicine Instrument.	3	3	4				NMT 115, NMT 295	NMT202,211,296
NMT 296 Clinical Internship II	0	25	5				NMT 295	NMT202,211,223
TOTAL	6	31	13					

over

COURSE NUMBER AND TITLE	CL	L	CR	SEMESTER		G R A D E	PREREQUISITES	COREQUISITES
				Offered	Completed			
SIXTH SEMESTER (SPRING)								
HLH 215 Cardiovascular Monitoring	2	0	2				BIO 121	
NMT 203 Nuclear Medicine III	2	0	2				NMT 202	NMT212,226,297
NMT 212 Scan Reading & PET/CT	0	2	1				NMT 211	NMT203,226,297
NMT 226 Radiobiology & Protection	2	0	2				NMT 222, NMT 223	NMT203,212,297
NMT 297 Clinical Internship III w/ CT	0	40	8				NMT 296	NMT203,212,226
TOTAL	7	42	15					
GRAND TOTAL	64	105	89					

For students who meet the prerequisites.

Student's Signature

Date

Advisor's Signature

Date

*Updated 4.1.11