

Degree Requirements for Bachelor of Health Sciences in Nuclear Medicine Technology

**Courses marked with an asterisk must be completed in the 24 hours of required pre-program courses to be considered for selection into the Nuclear Medicine Technology (NMT) Program.*

Course #	Course Name	Semester Credit Hours
AHS 202	Medical Terminology	2
BIO 201*	Human Anatomy and Physiology I	4
BIO 202*	Human Anatomy and Physiology II	4
BIO 301 or 310	Pathophysiology or Applied Pathophysiology	3
BIO 320	Cross Sectional Anatomy	2
BIO/ CHE/ PHY	Natural Science with lab	4
CHE 115	General Chemistry I	4
COM 211 or 220	Speech Fundamentals or Intercultural Communication	3
ENG 101*	English Composition I	3
ENG 102*	English Composition II	3
ENG 104	Medical Writing	1
ENG 201/202/203/204	Literature Elective	3
HSC 104	Baptist College Experience (BCE)	1
HSC 301	US Health Care Systems	3
HSC 320 or MAT 211	Research for the Health Professional or Statistics	3
MAT 110* or 240*	College Algebra or Elements of Calculus	3
PHI 201/202/301	Philosophy Elective	3
PHY 305	Physics I with Lab	4
PSY 201	General Psychology	3
REL 201/210/301/302	Religion Elective	3
SOC 201	Introduction to Medical Sociology	3
Total:		62 Hrs

Nuclear Medicine Technology Professional Courses

Course #	Course Name	Semester Credit Hours
AHS 205	Collaborative for Quality Interprofessional Care	1
NMT 311	Patient Care in Nuclear Medicine	2
NMT 314	Foundations of Nuclear Medicine	3
NMT 322	Clinical Procedures I	2
NMT 332	Nuclear Physics & Instrumentation	4
NMT 352	Applied Pharmacology	1
NMT 360	Journal Review	1
NMT 395	Introduction to Clinical Practice	3
NMT 393	Clinical Practicum I	4
NMT 423	Nuclear Cardiology	2
NMT 435	Clinical Procedures II	4
NMT 426	Clinical Procedures III	3
NMT 434	PET Instrumentation and Protocols	2
NMT 436	Advanced Cardiology	1
NMT 454	Nuclear Pharmacy	2
NMT 463	Research Methods I	1
NMT 464	Research Methods II	1
NMT 473	Nuclear Medicine Symposium	2
NMT 494	Clinical Practicum II	4
NMT 497	Clinical Practicum III	4
NMT 496	Clinical Practicum IV	5
RAD 331	Introduction to Radiation Physics	3
RAD 432	Radiation Biology and Protection	3
RAD 481	CT Instrumentation and Physics	2
RAD 483	CT Procedures and Protocols	2
Total:		62 hrs

Total Credit Hours for Degree Requirement:

124Hrs