

# NUCLEAR MEDICINE

Code	Title	Credit Hours
BIO-2331	Anatomy and Physiology I	4
BIO-2341	Anatomy and Physiology II	4
PHYS-1050	Everyday Physics <sup>1</sup>	2
Select one of the following:		5
CHEM-1300/1300	General Chemistry I	
CHEM-130H	Honors General Chemistry I	
Select one of the following:		3
ENG-1010	College Composition I	
ENG-101H	Honors College Composition I	
Select one of the following:		4
MATH-1530	College Algebra <sup>2</sup>	
MATH-153H	Honors College Algebra	
NMED-1010	Nuclear Medicine Math and Statistics <sup>3</sup>	1
NMED-1100	Computers in Nuclear Medicine	1
NMED-1200	Radiation Safety & Biology	2
NMED-1301	Nuclear Medicine Procedures I	3
NMED-130L	Nuclear Medicine Laboratory I	1
NMED-1501	Radiation Physics	2
NMED-1603	Nuclear Radiopharmacy and Pharmacology	3
NMED-1701	Nuclear Medicine Instrumentation	3
MA-1010	Introduction to Medical Terminology	2
NMED-1401	Patient Care for Nuclear Medicine	1
NMED-1770	Immunology and Pathophysiology for Sectional Imaging	2
NMED-1780	Sectional Anatomy for Advanced Molecular Imaging	2
NMED-2301	Nuclear Medicine Procedures II	3
NMED-230L	Nuclear Medicine Laboratory II	1
NMED-2600	Molecular and Fusion Imaging	2
NMED-2660	Nuclear Medicine Therapy	1
NMED-2700	Nuclear Medicine Research Methods	1
NMED-2940	Nuclear Medicine Field Experience I	3
Select one of the following:		3
PHIL-2050	Bioethics	
PHIL-205H	Honors Bioethics	
NMED-2950	Nuclear Medicine Field Experience II	4
Select one of the following:		3
ENG-1020	College Composition II	
ENG-102H	Honors College Composition II	
NMED-2960	Nuclear Medicine Field Experience III <sup>4</sup>	4
Arts & Humanities/Social & Behavioral Sciences requirement ( <a href="http://catalog.tri-c.edu/academic-information/degree-certificate-program-requirements/#aas_hum">http://catalog.tri-c.edu/academic-information/degree-certificate-program-requirements/#aas_hum</a> )		2
Select one of the following:		3
PSY-1010	General Psychology	
PSY-101H	Honors General Psychology	

<sup>1</sup> MATH-1800 Special Topics in Mathematics-MATH-1820 Independent Study/Research in Mathematics may not be used to meet this requirement.

<sup>2</sup> PHYS-1210 College Physics I will be accepted in place of PHYS-1050 Everyday Physics.

<sup>3</sup> Students must earn a "C" or higher in all Nuclear Medicine courses to be awarded the AAS degree in Nuclear Medicine Technology.