

EDINBORO UNIVERSITY OF PENNSYLVANIA
CURRICULUM REQUIREMENTS
 Bachelor of Science
Major: Nuclear Medicine Technology (0476)

Student: _____ ID# @ _____ Term: _____

I. GENERAL EDUCATION (43 SH)

	SH	Grade	Date
A. Skills (12 SH)			
ENGL101 College Writing Skills	3		
ENGL102 Writ/Research	3		
MATH260 Elements of Statistics	3		
CSCI 104 Essentials Computing I Or Discipline-specific computer competency course	3		

B. Core (21 SH)

1. **Artistic Expression (3 SH)**

2. **World Civilizations (3 SH)**

3. **American Civilizations (3 SH)**

4. **Human Behavior (3 SH)**

5. **Cultural Diversity & Social Pluralism (3 SH)**

6. **Ethics (3 SH)**
PHIL200 Intro. to Philosophy 3 _____
7. **Natural Science (3 SH)**

C. Distribution (10 SH)

1. **Humanities & Fine Arts (3 SH)**

2. **Social & Behavioral Sciences (3 SH)**

3. **Science & Math (4 SH)**
CHEM 302 General Biochemistry 4 _____

Six (6) semester hours with the same prefix in one area of distribution and three (3) semester hours in each of the other two areas of distribution

**THIS IS NOT AN OFFICIAL TRANSCRIPT
OF RECORD**

*Students enrolled in the Bachelor of Science program must Attain a minimum grade point average of 2.00 in all BIOL courses (excluding free electives).

(Revised: November 2012; Approved: June 2013)
 (Effective: Fall 2013)

II. SPECIALIZATION IN NUCLEAR MEDICINE (32 SH)

	SH	Grade	Date
NMED401 Basic Mathematics and Nuclear Physics	3		
NMED402 Nuclear Medicine Instrumentation	3		
NMED403 Radionuclide Measurement	3		
NMED404 Radiobiology and Radiation Protection	3		
NMED405 Physiology, Hematology and Chemistry	3		
NMED406 Clinical Radionuclides	4		
NMED407 Nuclear Medicine Procedures	6		
NMED408 Clinical Medicine Practicum	7		

III. REQUIRED SUPPORTING COURSES (28 SH)

	SH	Grade	Date
MATH107 Precalculus	4		
*BIOL312 Human Physiology and Anatomy I	4		
*BIOL313 Human Physiology and Anatomy II	4		
CHEM140 General Chemistry	4		
CHEM301 General Organic Chemistry	4		
PHYS201 Physics I	4		
PHYS202 Physics II	4		

IV. FREE ELECTIVES (17SH)

	SH	Grade	Date

TOTAL# (120 SH)

#Note: At least 42 semester hours must consist of advanced coursework