

Academic Fact Sheet

Wayne State
College

NUCLEAR MEDICINE TECHNOLOGY PRE-NUCLEAR MEDICINE TECHNOLOGY

The Pre-Nuclear Medicine Technology program is administered
by the Physical Sciences and Math Department.

Facts about the Program

Degrees Offered:

Transfer program only. Must be accepted in Radiography/Nuclear Medicine program. Application for additional speciality training made after 1-2 years.

Faculty:

Adam Davis, Ph.D.
Mary Ettel, Ph.D.
Todd Young, Ph.D.

Career Opportunities

1. General Radiologic Technologist (AART) or Nuclear Medicine Technology Certificate (NMRE)
and then may apply for:
 - 2.) Additional post –primary training to be certified in –
Diagnostic Sonography
Radiation Therapy
Computed Tomography/Magnetic Resonance
Cardiovascular Interventional Technology
- NOTE – Students must apply for post-primary training. Successful completion of a primary program in Nuclear Medicine Technology does not guarantee admission into the post-primary programs.

Program Description

- 1.) Students can receive a B.S. degree upon successful completion of their program at the University of Nebraska Medical Center (UNMC). This program is also available as a post-primary training certificate.
- 2.) A minimum grade of “C” is required in all courses. Grades of “C-“ are not acceptable.
- 3.) Students interested in B.S. degree apply to University of Nebraska Medical Center (Omaha) after successful completion of 50 semester hours. Application information can be found at www.unmc.edu/dept/alliedhealth/rste/rt/. All application materials should be submitted no later than January 15.
- 4.) All students must submit ACT or SAT scores as part of their application materials.
- 5.) Upon acceptance into professional training, all students must complete a background check for the professional training institution and a drug screening test. They will also be expected to have their immunizations up to date and may have other requirements (health insurance, CPR certification, etc.).
- 6.) Job shadowing and/or volunteering in the field of nuclear medicine technology is highly recommended before applying to the program.
- 7.) Completion of a pre-professional program does not guarantee admission into the professional program.

Scholarships and Financial Aid

Wayne State College is committed to providing a quality, affordable education for its students. There are several types of financial assistance available for Wayne State students, including grants, loans, work-study and scholarships. The aid packages are composed of money from Pell grants, SEOG grants, SSIG grants, Perkins loans, Stafford student loans, PLUS loans and a variety of scholarships. Contact the Financial Aid Office at (402) 375-7230 for further information.

For more information contact:

Physical Sciences and Math Department
Wayne State College
Wayne, NE 68787
(402) 375-7329 or 1-800-228-9972
preprof@wsc.edu
www.wsc.edu

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Note: Upon completion of the Radiography or Nuclear Medicine Technology primary programs, the student may apply to any of the second or advanced certificate radiation sciences programs.

Nuclear Medicine Technology – B.S.

FRESHMAN YEAR

MAT	121	College Algebra	3	BIO	220	Human Anatomy	4
ENG	102	Composition Skills	3	*CHE	107	General Chemistry II	4
CHE	106	General Chemistry I	4	PSY	101	General Psychology	3
BIO	110	Biology Concepts	4	CNA	100	Prin. of Human Communications	3
*HSC	345	CPR for Health Care	<u>1</u>	ENG	200	Expository Writing	<u>3</u>
			15				17

SOPHOMORE YEAR

PHY	201	General Physics I	3	BIO	340	Human Physiology	4
PHY	321	Physics I Lab	1	MAT	180	Applied Prob. and Statistics	3
SOC	101	Intro. to Sociology	3	*PHY	202	General Physics II	3
*SPA	110	Elementary Spanish I	3	*PHY	322	Physics II Lab	1
*CIS	130	Intro to Computer/InfoTechnology	3	NAT	421	Scientific Communication	3
Electives (BIO, CHE, PHY, ENG, HIS, PSY, SOC, GEO, PHI, ART, MUS) by advisement				(or 2 hr Medical Terminology)			
<u>2-3</u>				Electives (BIO, CHE, PHY, ENG, HIS, PSY, SOC, GEO, PHI, ART, MUS) by advisement			
15-16				<u>1-3</u>			
				15-17			

* Suggested elective UNMC

NOTE –

a.) UNMC will accept a maximum of 9 College Level Examination Program (CLEP) or Advanced Placement semester hours. In addition, UNMC does not accept CLEP credits in math or science and will only accept a maximum of 3 CLEP credit or AP credit hours in English composition.

b.) Acceptance to a Radiography program is competitive. Participation in this pre-professional program at WSC does not guarantee acceptance at the institution selected for completion of professional training.