



# NUCLEAR MEDICINE TECHNOLOGY

Delaware Technical & Community College • [www.dtcc.edu/connecteddegree](http://www.dtcc.edu/connecteddegree)



*An opportunity to gain an associate degree from Delaware Tech and a bachelor's degree from Wilmington University.*

## **YOUR PATH TO A BACHELOR'S DEGREE**

Delaware Tech has established agreements with four-year colleges and universities that connect Delaware Tech associate degree programs with bachelor's degree programs to create smooth transfer opportunities for you. These Connected Degree programs enable you to complete your associate degree and then transfer to a four-year degree program as a junior.

## **THE CONNECTED DEGREE 2 + 2 CURRICULUM**

Delaware Tech's accredited associate degree program in Nuclear Medicine Technology prepares graduates to play an important role in the diagnosis and treatment of disease. Students are trained in the proper techniques of intravenous radionuclide administrations, therapies, intricate computer applications, and detailed clinical procedures. Students obtain clinical experience and competency at various hospitals and outpatient laboratories. Graduates work in hospitals and the private labs industry and are eligible to sit for the national certification examination.

Wilmington University's degree completion program in Allied Health Management is for Allied Health practitioners who have earned an associate degree with an Allied Health concentration. This program is for those Allied Health professionals who wish to advance their careers with a more administrative focus. The program allows practitioners to transfer most, if not all, of their credits from their initial education. The goal of the program is to provide expert practitioners in the Allied Health field with the knowledge and skill needed to advance in their careers.

## **VALUE FOR YOU**

By completing your associate degree at Delaware Tech, you'll receive excellent instruction in small classes at a campus close to home. Delaware Tech's affordable tuition can reduce the overall cost of your college education, making the completion of your bachelor's degree more manageable.

## **MAKING THE CONNECTION**

Refer to the Connected Degree curriculum (on the reverse side of this page) for the sequence of courses needed to complete this program. Call Delaware Tech and let us help you follow the path to your bachelor's degree.



# CONNECTED DEGREE CURRICULUM

## Suggested Course Sequence

DELAWARE TECH				CR	WILMINGTON UNIVERSITY				CR
<b>FIRST SEMESTER (SUMMER)</b>					<b>SEVENTH SEMESTER (FALL)</b>				
BIO	100	Medical Terminology		3	ENG	365	Academic Writing		3
CIS	107	Intro to Computers/Application		3	BBM	201	Principles of Management		3
MAT	181	Algebra & Trigonometry I		4	ALH	333	Leadership for Allied Health Professionals		3
PSY	121	General Psychology		3					
				<b>13</b>					<b>9</b>
<b>SECOND SEMESTER (FALL)</b>					<b>EIGHTH SEMESTER (SPRING)</b>				
BIO	120	Anatomy and Physiology I		5	ALH	402	Medical Law & Ethics		3
ENG	121	Composition		3	XXX	XXX	Upper Level Free Elective		3
CHM	111	Intro to Organic & Biochemistry		4	XXX	XXX	Upper Level Humanities Elective		3
HLH	101	Intro to Patient Care		2					
PHY	112	Physics for Allied Health		4					
				<b>18</b>					<b>9</b>
<b>THIRD SEMESTER (SPRING)</b>					<b>NINTH SEMESTER (SUMMER)</b>				
ENG	122	Technical Writing/Communication		3	BBM	301	Organizational Behavior		3
BIO	121	Anatomy and Physiology II		5	BBM	320	Business Communication		3
MAT	135	Biomedical Statistics		3	HRM	311	Human Resource Management		3
NMT	115	Intro to NMT with Clinical Lab		4					
NMT	222	Nuclear Physics		3					
				<b>18</b>					<b>9</b>
<b>FOURTH SEMESTER (SUMMER)</b>					<b>TENTH SEMESTER (FALL)</b>				
NMT	201	Clinical Nuclear Medicine I		3	MIS	320	Management Information Systems		3
NMT	211	Scan Reading I		1	HUM	360	Human World Views: 3500 BC – 1650 AD		3
NMT	295	Clinical Internship I		4	PSY	315	Group Dynamics		3
SOC	213	Ethical Issues in Health Care		3					
				<b>11</b>					<b>9</b>
<b>FIFTH SEMESTER (SPRING)</b>					<b>ELEVENTH SEMESTER (SPRING)</b>				
NMT	202	Clinical Nuclear Medicine II		3	SOC	304	Ethnic Groups & Minorities		3
NMT	212	Scan Reading II		1	HUM	361	Human World Views: 1650 AD – Present		3
NMT	223	Nuclear Medicine Instrumentation		3	ALH	401	Allied Health Professional – Capstone		3
NMT	224	Radiopharmacy		2					
NMT	296	Clinical Internship II		5					
				<b>14</b>					<b>9</b>
<b>SIXTH SEMESTER (SPRING)</b>									
HLH	215	Cardiovascular Monitoring		2					
NMT	203	Clinical Nuclear Medicine II		3					
NMT	226	Radiobiology & Protection		2					
NMT	297	Clinical Internship III		8					
				<b>15</b>					

- The Bachelor of Science program in Allied Health Management at Wilmington University requires a minimum of **120** credits.
- CHM 110, General Chemistry, within the past five years is a prerequisite for the Nuclear Medicine Technology Program at DTCC.
- Course sequencing may vary by semester. See your advisor.
- RDG 120, Critical Reading and Thinking, is a required DTCC course unless the student is exempt.

**For more information contact:**

**Delaware Tech**  
Wilmington, Delaware: (302) 765-4595

**Wilmington University**  
Dover, Delaware: (302) 734-2594  
Georgetown, Delaware: (302) 856-5780  
New Castle, Delaware: (877) 967-5464

This articulation agreement is subject to change based on Delaware Tech and senior institution curriculum changes. 09/2009