

Academic Fact Sheet

Wayne State
College

COMPUTED TOMOGRAPHY/MAGNETIC RESONANCE IMAGING (CT/MRI)

(Post-primary certificate after certification in Radiography)

Pre-Radiography and Pre-(CT/MRI) programs are 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 specialty training in CT/MRI 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)
and then may apply for:
2. 2.) CT and MRI, ARRT certified.

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.

Program Description

- 1.) Students can sit for American Registry of Radiologic Technologists (ARRT) certification exams in Computed Tomography and Magnetic Resonance Imaging upon successful completion of their program at the University of Nebraska Medical Center (UNMC).
- 2.) CT/MRI is a transfer program. A minimum grade of "C" is required in all courses. Grades of "C-" are not acceptable.
- 3.) Students interested in this program must have:
 - a.) High school diploma or equivalent,
 - b.) Successfully completed an accredited Radiography program and have ARRT certification,
 - c.) Apply to University of Nebraska Medical Center (Omaha) after successful completion of 35 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 as well as official High School and College transcripts.
- 5.) Upon acceptance into professional program, 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.) Completion of the pre-professional program does not guarantee admission into a post-primary program. Admission to CT/MRI, a post-primary professional program, is competitive. Previous acceptance into a primary program and its successful completion also does not guarantee acceptance into post-primary programs.

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.

FRESHMAN YEAR

Fall			Spring			
MAT	121	College Algebra	3	BIO	220 Human Anatomy	4
ENG	102	Composition Skills	3	PSY	101 General Psychology	3
CHE	106	General Chemistry I	4	CNA	100 Prin. of Human Communications	3
BIO	110	Biology Concepts	<u>4</u>	+NAT	421 Scientific Communication	<u>3</u>
			14			13

SOPHOMORE YEAR

Fall			
PHY	201	General Physics I	3
PHY	321	Physics I Lab	1
MAT	180	Applied Prob. and Statistics	3
ENG	200	Expository Writing	3
*SPA	110	Elementary Spanish I	3
CIS	130	Intro to Computer/InfoTechnology	<u>3</u>
			16

+ or 2 hours of Medical Terminology (not offered at WSC)

* Suggested elective UNMC meets Humanities or Social Sciences prerequisites.

NOTE – UNMC will accept a maximum of 9 College Level Examination Program (CLEP) or Advanced Placement (AP) 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.

NOTE – Acceptance to the CT/MRI program is competitive. Participation in this pre-professional program at WSC and/or previous acceptance into a primary professional program (e.g. Radiography or Nuclear Medical Technology) does not guarantee acceptance into a CT/MRI program.