

# Academic Fact Sheet

# Wayne State College

## CARDIOVASCULAR INTERVENTION TECHNOLOGY (CVIT)\* (Post-primary certificate after certification in Radiography)

**Pre-Radiography and Pre-(CVIT) programs are administered by the Physical Sciences and Math Department.**

\*NOTE – The CVIT program at UNMC is currently on hiatus. The closest CVIT program is at the University of Iowa (Iowa City). Students interested in this program are encouraged to look at the UI program information on their website:

<http://www.radiology.uiowa.edu/advanced0/cvi/>

### Facts about the Program

#### *Degrees Offered:*

Post-primary transfer program only.

#### *Faculty:*

Mary Ettel, Ph.D.

Todd Young, Ph.D.

### Career Opportunities

1. General Radiologic Technologist (AART) and then may
2. CVIT, 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) advanced certification exam in Cardiovascular Intervention Technology upon successful completion of their program at the University of Nebraska Medical Center (UNMC).\*
- 2.) CVIT 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/](http://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 a 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 CVIT, 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](mailto:preprof@wsc.edu)  
[www.wsc.edu](http://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	4	+NAT	421	Scientific Communication	<u>3</u>
Computer elective (CIS 231, CIS 232)			<u>1</u>				13
			15				

#### 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
Computer elective (CIS 231, CIS 232)			<u>1</u>
			14

+ 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) semester hours. In addition, UNMC does not accept CLEP credits in math or science and will only accept a maximum of 3 CLEP credit hours in English composition.

NOTE – Acceptance to the CVIT 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 Medicine Technology) does not guarantee acceptance into a CVIT program.