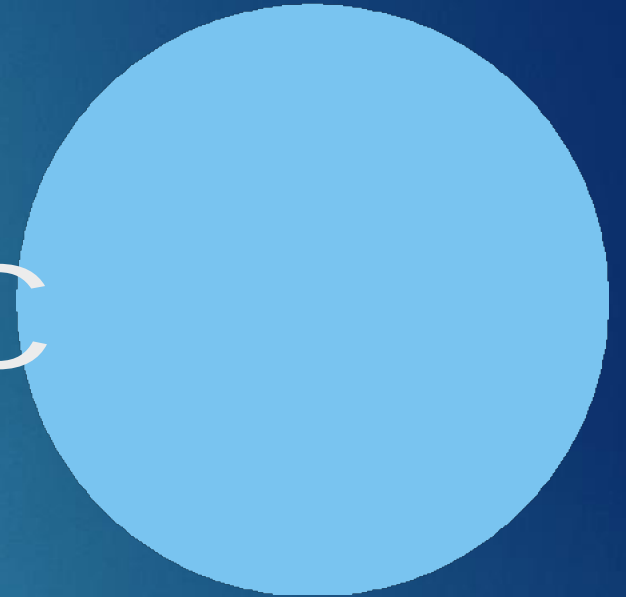




# NCTC Radiologic Technology



LEO AND MABEL SCOTT HEALTH SCIENCE CENTER

GAINESVILLE CAMPUS—SUITE 2427    940-668-3391

# Radiologic Technology Program

- ▶ 60 Semester Credit Hours
- ▶ Associate of Applied Science
- ▶ Qualify for certification by American Registry of Radiologic Technologists (ARRT) as RT(R)
- ▶ Radiologic Technologists practice under the supervision a physician. They may perform basic radiographic duties independently or may assist physicians in more complex radiologic situations. The average salary for a newly graduated Radiologic Technologist ranges from **\$35,000 to \$65,000** depending on hours, benefits, and location. Employment may occur in hospitals, outpatient clinics, surgery centers, doctor's offices, and other healthcare facilities where medical imaging is done.

# Non-curriculum Courses

## Pre-requisites

- ▶ BIOL2401-A & P I
- ▶ BIOL2402-A & P II
- ▶ ENGL1301-Grammar & Comp
- ▶ MATH1314-College Algebra *or* MATH1342-Statistics

## Co-requisites

- ▶ PSYC2301-General Psychology
- ▶ Humanities / Fine Arts elective



# Application

- ▶ Apply to NCTC
- ▶ Apply to Radiology Program
  - ▶ January 6 through May 31
  - ▶ Online through MyNCTC
  - ▶ TEAS
  - ▶ Priority Points



## PRIORITY POINTS

Non-Radiology Curriculum Coursework  
Grade Point Average

4.0.....3 priority points  
3.5.....2 priority points  
3.0.....1 priority point

Non-Radiology Coursework Completed  
with a “C” or better:

16 hours.....3 priority points  
10 hours.....2 priority points  
4 hours.....1 priority point

BIOL2401 Anatomy & Physiology I  
Grade:

A.....3 priority points  
B.....2 priority points  
C.....1 priority point

BIOL2402 Anatomy & Physiology II  
Grade:

A.....3 priority points  
B.....2 priority points  
C.....1 priority point

# Admission—FALL only

▶ Priority Points + TEAS Exam\_score = Total Admission Points



- ▶ ALL applicants are candidates to take the pre-admission exam.
- ▶ The top **20** Candidates with the highest total admission points will be considered for admission to the Radiological Technology Program.
  - ▶ Candidates with the next highest total admission points will be listed as alternates

# Expected Program Costs

- ▶ Tuition - In District/In State \$ 4,680.00
- ▶ Tuition – Branch Campus \$ 5,040.00
- ▶ Tuition – In state \$ 7,920.00
- ▶ Tuition – Out of State \$ 13,200.00
  
- ▶ Required Fees/Expenses \$ 2,453.00
  - ▶ \$ 81.00 Criminal Background Check & Drug Screen
  - ▶ \$ 36.00 Professional Liability Insurance
  - ▶ \$ 170.00 Film badges, name badges, Insignia patches
  - ▶ \$ 200.00 Uniform, shoes, lab coat
  - ▶ \$ 200.00 Physical Examination and immunizations
  - ▶ \$ 200.00 ARRT exam fee
  - ▶ \$ 1,566.00 Radiology Books

▶ **Laboratory Fees:** These are extra fees charged for all courses requiring a lab (in addition to the classroom lecture). For Radiology students, a lab fee of \$24 will also be charged for each clinical course.



# Additional Information

- ▶ Physical Examination form signed by a physician certifying that the applicant has been examined thoroughly.
- ▶ Proof of current CPR for Health Professionals certification and required immunizations of DTaP, MMR, TB, Varicella (chicken pox) and Hepatitis B.
  - ▶ **Hepatitis B series takes 6 months to complete.** First dose must be completed no later than September 10 for fall admission in order to have the series complete prior to the beginning of a clinical assignment.
- ▶ Proof of major medical insurance coverage.
- ▶ A Drug Test and a Criminal Background Check will be required of all students, but need not be completed prior to admission. These will be done as part of the program.



# Tentative Track Layout

## ▶ Prerequisites (14)

- ▶ BIOL2401 Anatomy & Physiology I
- ▶ BIOL2402 Anatomy & Physiology II
- ▶ ENGL1301 Grammar & Comp
- ▶ MATH1314 College Algebra or MATH1342

## ▶ First Fall Semester (9) TWR

- ▶ RADR1201 Introduction to Radiography
- ▶ RADR1411 Basic Radiographic Procedures
- ▶ RADR1303 Patient Care

## ▶ First Spring Semester (10) TWR\*

- ▶ RADR1313 Principles of Radiographic Imaging I
- ▶ RADR2401 Intermediate Radiographic Procedures
- ▶ RADR2209 Radiographic Imaging Equipment
- ▶ RADR1166 Practicum I

## ▶ 10 Week Summer Semester (5) T\*

- ▶ RADR2313 Radiation Biology and Protection
- ▶ RADR1267 Practicum II

## ▶ Second Fall Semester (8/11) M\*

- ▶ RADR2205 Principles of Radiographic Imaging II
- ▶ RADR2217 Radiographic Pathology
- ▶ RADR2466 Practicum III
- ▶ PSYC2301 General Psychology

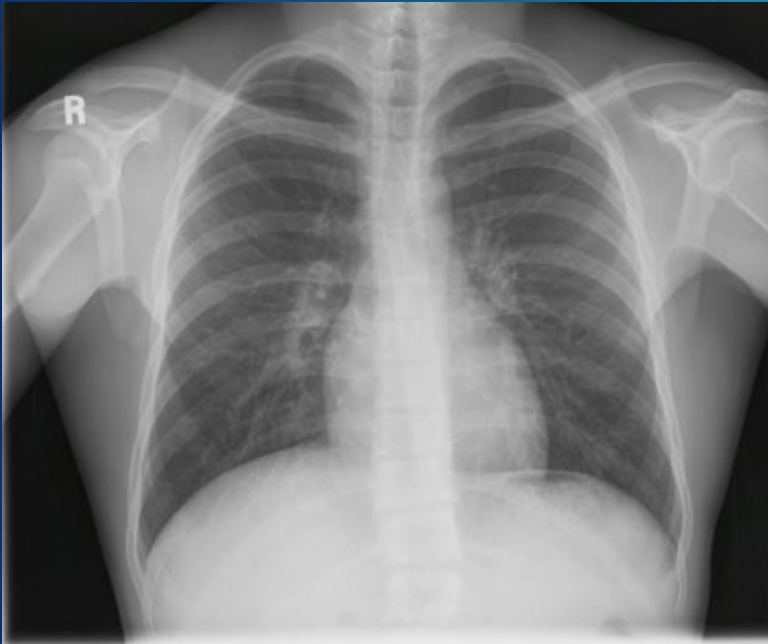
## ▶ Second Spring Semester (8/11) Seminar only\*

- ▶ RADR2333 Advanced Medical Imaging
- ▶ RADR2335 Radiographic Tech Seminar
- ▶ RADR2267 Practicum IV
- ▶ Humanities / Fine Arts Elective

\*\*All RADR courses are taught: M-R 9:00-4:00  
with the exception of practicum courses—TBA\*\*

# Practicum

- ▶ 12 Months of hands-on experience
- ▶ Multiple facilities in North Texas and Southern Oklahoma
- ▶ Denton, Decatur, Gainesville, Muenster, Ardmore, Durant, Dallas, Nocona, Southlake



# Other Healthcare Programs at North Central Texas College

## College Credit

- ▶ [Emergency Services](#)
  - ▶ Emergency Medical Technician
  - ▶ Fire Science
- ▶ Nursing
  - ▶ [Associate Degree Nursing \(RN\)](#)
  - ▶ [Licensed Vocational Nursing \(LVN\)](#)
- ▶ [Surgical Technology](#)

## Adult & Continuing Education

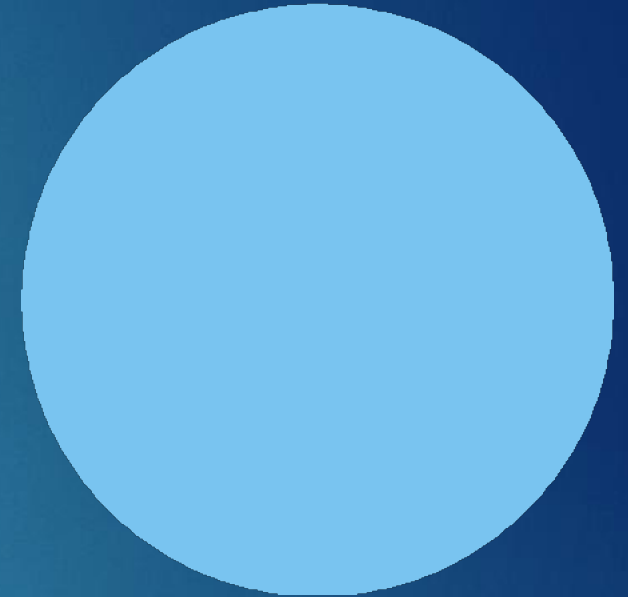
- ▶ [Certified Nurse Aide](#)
- ▶ [Certified Pharmacy Technician](#)
- ▶ [Various Healthcare Courses](#)



# Equal Opportunity

- ▶ With respect to the admission and education of students; and with respect to the student and faculty activities conducted on the premises owned or occupied by the College, it is the policy of North Central Texas College not to discriminate on the basis of race, color, national origin, gender, religion, age, or disability in employment or the provision of services. With regard to both students and staff, North Central Texas College will take positive actions to ensure that all persons are given an opportunity to share in the educational, employment and business activities of the College. The NCTC Student Handbook reflects policies aligned with all students, whether enrolled in credit or non-credit courses.

# Questions?



For more information, please contact the  
Radiology Program Department Assistant:  
940-668-3391 or [kmason@nctc.edu](mailto:kmason@nctc.edu)