

Radiography Curriculum Content

First Year- October to March

Introduction to Radiography and Healthcare
Patient Care, Medical Terminology
Radiation Protection and Radiobiology
Radiographic Procedures
Clinical Education

First Year- April to September

Human Structure and Function
Principles of Radiographic Exposure
Radiographic Procedures
Clinical Education

Second Year- October to March

Radiographic Physics
Imaging Equipment
Medical Ethics and Law
Pharmacology and Contrast Media
Cross Sectional Anatomy
Radiographic Procedures
Clinical Education

Second Year- April to September

Radiographic Pathology
Registry Preparation and Review
Introduction to Computers
Quality Assurance/Quality Control
Clinical Education

School hours are daytime, Monday through Friday.
Classroom/lectures are from 8am to 3pm, clinical
hours are 7am to 3:30pm and 11am to 7:30pm.
The schedule never exceeds 40 hours a week,
including classroom and clinical combined.

Candidates are chosen by the highest interview
scores, HS and College GPAs, math and science
background, and healthcare experience. Once in the
program, students must maintain academic and
clinical scores of at least 85 based on a 100-point
scale.

**Nashville State Community College and
Nashville General Hospital Radiologic
Technology Program have partnered to offer
an Associate of Applied Science in General
Technology degree. For more information
contact Nashville General Hospital, Radiologic
Technology Program at 615-341-4659, or
Nashville State Community College
at 615-353-3382.**

Program Goals

- Provide high quality instruction to educate students desiring to become registered radiologic technologists.
- Provide multi-competency education to ensure graduate marketability.
- Provide students with a curriculum that will aid them in seeking advanced degrees through transfer of credits.
- Establish a program committed to the continued improvement of Radiologic Technology education.
- Provide a curriculum and program that is continuously relevant to the present and future trends in Radiologic Technology through an ongoing evaluation process.
- Be cognizant of the fact that education is a changing process and requires a systematic evaluation of instructional procedures and practices in order to ensure continued improvement in the cognitive, affective and psychomotor domains.

OUR MISSION

In accordance with Nashville General Hospital at Meharry, we are committed to educating highly skilled radiographers who will provide quality care for their patients. It is the program's mission to promote medical imaging skills, multi-skill competency, high quality patient care, professionalism and continuing education.

Program Fees

Tuition (includes lead identifier markers) -
\$10,100 Total Tuition for two years
\$ 1,600 Non-refundable deposit is required upon acceptance to the program.
\$ 8,500 \$4,250 due first year of training
\$4,250 due second year of training
Tuition in non-refundable once classes begin.

Textbooks -approximately \$1,200 combined total for both years, purchased at the Meharry Medical College Bookstore

Application fee - \$50 (non-refundable)

Medical Liability Insurance - \$80

Parking decal - \$14.95 per month

Criminal background check - \$20.00

Drug screening check - \$40.00

NOTE: all fees subject to change

Admission Requirements

Candidates must submit an application packet containing items 1-7. Applications are accepted January 1 thru July 31

1. Completed application.
 2. \$50 application fee (cashier's check or money order only; no cash or personal checks accepted).
 3. Signed verification of 8-hour observation from any hospital medical imaging department.
 4. Hand-written letter explaining why you wish to become a Radiologic Technologist.
 5. Official high school or GED transcripts.
 6. Official college transcripts that document a minimum of 15 college credits hours of general education in the following categories is required prior to graduating from this program.
 - Mathematical/Logical Reasoning (3 college credit hours required)
 - Written/Oral Communication (3 college credit hours required)
 - Arts and Humanities
 - Information Systems
 - Social/Behavioral Sciences
 - Natural SciencesFirst consideration will be given to those that have completed the 15 college hours. However, the college hours can be acquired concurrently with the radiography curriculum on your own time and is not part of the program tuition and fees.
 7. 3 letters of recommendation (Family member recommendations are not considered).
 8. Personal interview with Admissions Committee.
- After formal acceptance, the following is required:
9. Physical & health/vaccination records.
 10. CPR certification for the HEALTH CARE PROVIDER. Contact the American Red Cross or the American Heart Association.
 11. Criminal background check and drug screen.
 12. Medical Liability Insurance
 13. Possess and show proof of personal health insurance coverage.

NOTICE OF NONDISCRIMINATION

The Radiologic Technology Program of Nashville General Hospital at Meharry does not discriminate on the basis of age, race, color, gender, religion, origin, disability, sexual preference, marital or parental status in its student admission policies as well as employment administration, program operations and activities.

- Able to exert force and lift objects of 50 pounds with assistance.
- Perform simple motor skills for unrestricted time periods.
- Perform manipulative skills (positioning and assisting patients).
- Perform tasks requiring hand-eye coordination.
- Satisfactory visual and auditory acuity.
- Excellent verbal communication skills.
- Protection from unnecessary radiation exposure.
- Medical documentation indicating physical and mental ability to perform tasks above.
- For more detail please call the Program office.



Jobs are waiting!

Why wait longer to prepare?

With the aging population needing medical care, and normal employment attrition and retirement, the Bureau of Labor Statistics, and the TN Dept of Labor, projects a significant shortage of radiographers in the future.

So why wait? In 24 months, you could be ready to begin your new profession by completing your training in the Radiologic Technology Program at Nashville General Hospital at Meharry.

Here are some facts of the Radiologic Technology Program:

- Founded in 1958, is one of Nashville’s preeminent educational programs and the only hospital-based radiography program in middle Tennessee.
- 95% of our graduates within the last 5 years have passed the national certification exam (ARRT) on the first attempt.
- Achieved FIRST PLACE two years in a row in the TN State Student Quiz Bowl Competition (2009, 2010).
- The program is fully accredited by the Joint Review Committee on Education in Radiologic Technology (JRCERT), 20 N. Wacker Dr., Suite 2850, Chicago, IL 60606-3182; www.jrcert.org: 312-704-5300.
- We pride ourselves on quality patient care, professionalism, and multi-skill competencies.

And after you graduate?

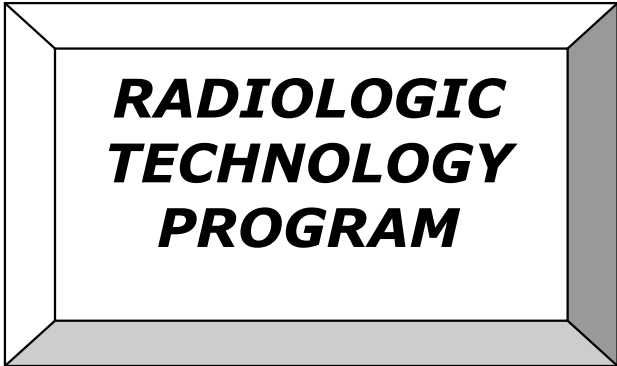
Actually, many Middle Tennessee employers start looking for you BEFORE you graduate. Entry level salaries for Radiologic Technologists from JRCERT-accredited programs begin at approximately \$40,000 a year.



The only hospital-based, 2-year, hands-on full-scope training program in Middle Tennessee! Experiences offered in special imaging modalities including CT, MRI, special procedures, cardiac catheterization, etc.

Candidates may request other program information related to policies by making an appointment with the Program Director

NOTE: Information in this brochure is subject to change.
Revised: January 1, 2011



WE’LL SHOW YOU HOW TO START BUILDING YOUR FUTURE TODAY!



NASHVILLE
GENERAL HOSPITAL
at MEHARRY

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NASHVILLE, TN 37208
(615) 341-4659**

WWW.NASHVILLEGENERAL.ORG/SPECIALIZED-HEALTH-SCIENCES.PHP

**FULLY ACCREDITED PROGRAM
CAREER FOCUSED HANDS-ON TRAINING**