GENERAL INFORMATION

- Twenty-four month educational program
- All courses taught at Methodist Le Bonheur Healthcare facilities
- Clinical education provided at multiple sites throughout the Memphis area. Students are responsible for their transportation to clinical sites in Shelby and DeSoto counties.
- Upon completion of the program, the student is eligible for the certifying examination given by the American Registry of Radiologic Technologists (ARRT)
- Fully accredited by the Joint Review Committee on Education in Radiologic Technology (JRCERT)
- The program maintains an articulation agreement with Arkansas State University and Saint Joseph's College to provide our graduates and students an opportunity to pursue an Associate's and/or Baccalaureate degree.

FEES & EXPENSES

A \$50 non-refundable application fee must be submitted at time of application. A \$70 nonrefundable fee is payable directly to vendor for the pre-admission test after application is received. Tuition is \$6,000 per year. \$2,000 tuition payment is due by the first day of school. The remaining \$10,000 balance will be divided into monthly payments over the length of the program. Tuition does not include other personal expenses. A total cost of books during the two-year period is approximately \$1,000. All books must be purchased prior to the first day of school. There is a \$150 non-refundable activity fee. This fee is due the first day of school. There is a \$190 non-refundable RadTech Boot Camp fee. There is a \$150 nonrefundable technology fee. Malpractice insurance is approximately \$25 annually. Students are responsible for the cost of meals, clothing, laundry, transportation and living accommodations. Parking will be free for enrolled students. Students will need a laptop or tablet to use in class. A financial aid student loan option is available through Meritize. See www.meritize.com for more information.

NOTICE OF NONDISCRIMINATION

The Methodist School of Radiologic and Imaging Sciences complies with all federal and state laws prohibiting discrimination in student admissions practices with regard to race, color, religion, gender orientation, national origin, disability, predisposed genetic characteristic, age of 40 and over or any other protected class.

For more information about the

School of Radiologic and Imaging Sciences or to apply, contact:

Amanda Rae Adams, BSRS, RT(R)

Program Director School of Radiologic and Imaging Sciences

1265 Union Avenue • Memphis, TN 38104 901.516.8099 • Fax: 901.516.2870

Visit our website at **www.methodisthealth.org** for more detailed information and direct links to:

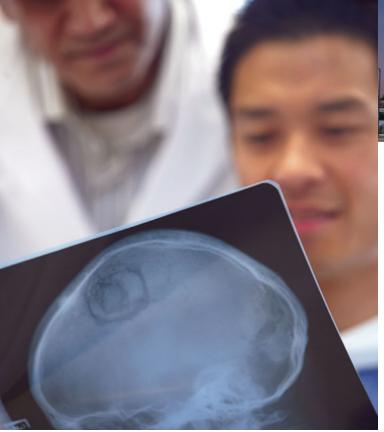
Application

Academic calendar Student Handbook

Student Services

All information is subject to change without notice.

School of Radiologic and Imaging Sciences





METHODIST UNIVERSITY HOSPITAL SCHOOL OF RADIOLOGIC AND IMAGING SCIENCES

Radiologic technologists perform an important function in the ever-expanding field of medicine known as radiology. They are professional assistants to the radiologist. Radiologists are physicians who specialize in the use of x-rays and other imaging modalities that assist in the diagnosis and treatment of disease and injuries.

The technologist adjusts x-ray equipment to the correct settings for a specific examination, positions the patient and produces radiographic images to demonstrate specific anatomical structures. The technologist also assists the physician in administering chemical mixtures to make certain organs show up clearly in x-ray examinations, and is called upon to use mobile equipment at the patient's bedside in surgery, coronary care units, intensive care units and emergency treatment rooms.





SCHOOL MISSION STATEMENT

The Methodist University Hospital School of Radiologic Technology will graduate students with the entry level employment skills required of a registered radiologic technologist. The program will fulfill its mission to the community through the evaluation and achievement of the following goals:

- 1. Students/graduates will demonstrate clinical competence.
 - Students will select appropriate technical factors.
 - Students will utilize proper positioning skills.
 - Students will practice radiation protection for the patient, self and others.
- 2. Students will demonstrate problem solving and critical thinking skills.
- Students will adapt positioning for trauma patients.
- Students will adjust technical factors for non-routine exams.
- Students will evaluate images for diagnostic quality.
- 3. Students will demonstrate the ability to communicate effectively.
- Students will demonstrate oral communication skills pertaining to healthcare.
- Students will demonstrate written communication skills pertaining to healthcare.



ADMISSION REQUIREMENTS

Applicants to the program may qualify for admissions in one of two ways:

- Applicants may already hold a minimum of an Associate's degree from an accredited college or university.
- Applicants must document 15 college hours in certain subjects. Applicants must document that they have taken college algebra (or equivalent or higher math), anatomy and physiology or biology and english composition or oral communication.
- The remaining hours can be met with a number of different courses. Courses such as psychology, sociology, medical terminology, computer science, introduction to radiology, any natural science and any other math class will meet the requirements for the remaining hours. Other courses may be submitted for review and approval. A minimum of a C average is required in each course.
- Applicants who do not already possess a minimum of an associate's degree must have the minimum of 15 college hours that were described above.
- If an applicant does not hold a degree, then
 the applicant must be willing to complete the
 associate's degree while enrolled in this
 program. Under the articulation agreement
 with Saint Joseph's College, the applicant
 must finish the associate's degree while
 enrolled in the radiology program. Please see
 https://www.sjcme.edu/academics/online/
 programs/associate-degrees/ for more
 information.

Applicants must complete and submit an application which must include:

- Non-refundable application fee of \$50
- A short essay concerning your desire and decision to become a radiologic technologist
- Official transcripts sent from high schools and colleges attended documenting a GPA of 2.0 or higher
- Three letters of reference to be mailed in by the individuals submitting the reference
- Applicants must complete four hours of observation (scheduled by school office).
 Observation time is time spent in the radiology department observing radiographers at work.
- Qualified applicants are scheduled for a pre-admission test after payment is confirmed with test vendor.
- Qualified applicants who meet the above requirements will be scheduled for an interview with the admissions committee.

The final selection of students is based upon a numerical points system with emphasis on the scholastic ability of the applicant. The school will notify all applicants in writing whether they are accepted or

rejected. Students who are accepted to the program must pass a drug test and background check as well as proof of COVID vaccine. Students must also attend hospital orientation.



The Methodist

University Hospital School of Radiologic Technology does not accept transfer credits from other radiography programs.

A formal application for admission to the school must be made between December 1 and March 1, by filling out an application for admission.

EACH APPLICANT MUST MEET THE FOLLOWING DEXTERITY AND HEALTH STANDARDS:

- Ability to exert force and lift objects of 50 pounds with assistance
- Ability to perform simple motor skills for unrestricted time periods
- Ability to perform manipulative skills (positioning and assisting patients)
- Ability to perform tasks requiring hand-eye coordination
- Sufficient eyesight to observe patients, read charts, computer screens and equipment instructions
- Sufficient hearing to maintain effective communication with members of the healthcare team and patients
- · Excellent communication skills
- Protection from unnecessary radiation exposure
- Good health to maintain the demands of the program in attendance, punctuality and progress

For more details, please contact the program office. Scheduled school hours are Monday through Friday, 8 A.M.-4 P.M. The student's schedule never exceeds 40 hours a week, including both classroom and clinical activities combined.

RADIOLOGY CURRICULUM CONTENT

First Year - First Term

Introduction to Radiologic Technology
Patient Care I
Procedures and Image Evaluation I
Exposure I
Physics I
Medical Terminology I
Anatomy and Physiology I
Clinical Education

First Year - Second Term

Patient Care II
Procedures II
Image Evaluation II
Exposure II
Physics II
Medical Terminology II
Anatomy and Physiology II
Clinical Education
Radiographic Pathology I

Second Year - First Term

Procedures III
Image Evaluation III
Physics III
Anatomy and Physiology III
Imaging I
Radiation Protection & Biology
Clinical Education
Radiographic Pathology II
Patient Care III

Second Year - Second Term

Procedures IV
Image Evaluation IV
Physics IV
Imaging II
Advanced Modalities
Cross Sectional Anatomy
Registry Review
Clinical Education