

## General Information

The Providence network consists of Providence Hospital in Southfield and more than 20 outpatient satellite and advanced specialty care centers throughout metropolitan Detroit. We are dedicated to making a positive difference in the lives and health status of individuals and communities, especially the poor.

Providence Hospital is a full-service, acute care, teaching hospital with 459 beds and more than 950 physicians practicing in over 50 medical specialties.

The Diagnostic Imaging Department of Providence Hospital is a modern multiple modality imaging facility. This includes diagnostic radiography, mammography, ultrasonography, nuclear medicine, computerized tomography, magnetic resonance imaging, angiography, cardiac catheterization, and radiation oncology. Constantly striving to be a technological leader, the Diagnostic Imaging Department employs many new innovations, such as digital radiography and bone density analysis (DEXA scan).

## Mission Statement

Our mission is to provide each student with an education that will enhance their minds. Through constant goal-setting and achievement, the students are given the opportunity to challenge themselves towards excellence in patient care within the radiological sciences.

## Program Goals

- To produce didactically competent entry-level technologists
- To produce clinically competent entry-level technologists.
- Graduates that are considered competent and employable entry-level technologists

Qualified applicants are considered for admission to the Providence Hospital School of Radiologic Technology without regard to race, color, religion, sex, height, weight, national origin, age, sexual preference, arrest record, marital or veteran status, or the presence of a non-job related medical condition or disability. It is the applicant's responsibility to notify us of any reasonable accommodation necessary to perform the essential duties of the position for which the applicant has applied.



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## School of Radiologic Technology Members:

**Thomas Hall, MD**  
Medical Director/Advisor

**Mary A. Kleven,  
MAOM, BS, RT(R) (M)**  
Program Director

**Kenneth A. Budnick, BS, RT(R)**  
Clinical Coordinator

**Roger Gonda, MD**  
Director, Diagnostic Imaging  
& Interventional Radiology

## Joint Review Committee on Radiologic Technology:

20 N. Wacker Drive, Suite 900  
Chicago, Illinois, 60606-2901  
312-704-5300  
312-704-5304 fax  
E-mail: [mail@jrcert.org](mailto:mail@jrcert.org)

**Please Visit our Website:**  
[www.realmedicine.org/AlliedHealth/  
RadiologicTech/](http://www.realmedicine.org/AlliedHealth/RadiologicTech/)

# SCHOOL OF RADIOLOGIC TECHNOLOGY



REAL MEDICINE™

# School Of Radiologic Technology

## Accredited Program

The Providence Hospital School of Radiologic Technology is accredited by the Joint Review Committee on Education in Radiologic Technology. This course prepares the student for examination and certification by the American Registry of Radiologic Technologists. Successful completion of the program may be credited toward a course in Nuclear Medicine, Radiation Therapy, Ultrasonography, Computerized Tomography, Mammography and Invasive Radiology.

## Career Description

Radiographers provide patient services using imaging equipment as directed by the physician. They apply their knowledge of anatomy, physiology, positioning, radiation protection, and radiographic technique while performing their duties. They must also be able to communicate effectively with patients, other health professionals and the public. Additional duties may include the processing of film, evaluating radiographic equipment, managing a radiographic quality assurance program, and providing patient education relevant to specific imaging procedures. The radiographer displays personal attributes of compassion, competence and concern in meeting the special needs of the patient. Radiographers are employed in hospitals, specialized imaging centers, urgent care clinics, private physician's offices, industry, and as educators.

## Course of Study

The School of Radiologic Technology course consists of 24 months of classroom study and competency-based clinical education. The curriculum is approved by the American Medical Association, American Registry of Radiologic Technologists and the Joint Review Committee on Education in Radiologic Technology.

Lectures in radiologic physics, anatomy and physiology, standard radiographic positions, radiographic techniques and departmental procedures are given by registered radiologic technologists, radiologists, nurses and other health professionals. The didactic material is presented during a daily three-hour class. The complete program curriculum is available for candidate review. The remainder of the eight hour day is spent performing clinical duties under the supervision of a registered radiologic technologist.

The 40-hour school week is coordinated with all department schedules and procedures. One class is enrolled each year, starting in September. Cost for the program is \$1300 for tuition. Required texts are not included.

## Candidate Qualifications

Individuals age eighteen (18) and over are eligible for enrollment. An interview is required, during which candidates are evaluated on:

- Personal impression
- Customer service/Patient care experience
- Interpersonal skills
- Educational background

Educational requirements include a total of fifteen (15) college level credits, in the following areas:

- Algebra (100 level) - 3 credits
- Communications (English 100 level) - 3 credits
- Information systems (computer science) - 3 credits
- Plus 6 credits in any two (2) of the following disciplines:
  - Behavioral science (Psychology, Sociology)
  - Humanities (Art, History, World religions, etc.)
  - Natural science (Anatomy, Physics, Biology, etc.)

These courses must have been completed in the past seven (7) years, grade of "C" or higher preferred.

## What Providence Expects of You

- Regular attendance and completion of all assignments and clinical competencies.
- Maintenance of a minimum didactic grade point average of 85% per 12-week semester.
- Maintenance of a minimum clinical competency grade point average of 90% per 12-week semester.
- Agreement to abide by the policies and procedures of the School of Radiologic Technology.

## What You Can Expect From Providence

- Upon successful completion of all course requirements, you will receive a certificate of graduation from the Providence Hospital School of Radiologic Technology.
- You will be awarded a school pin.
- You will be able to challenge the national certification examination given by the American Registry of Radiologic Technologists. Only graduates of an accredited radiography program can qualify for this examination.

## What Your Future Holds

- Certification as a Registered Technologist. After successful completion of the American Registry Examination, you will be authorized to use the title R.T.(R) after your name.
- Eligibility for membership in several professional organizations, including the American Society of Radiologic Technologists.
- Continuing educational experiences.

## Prospective Application Procedure

- Submit the completed application and technical standards survey, along with a \$40 application fee. Deadline is February 1st of each year.
- Have your High School and College(s) submit current transcripts of all grades.
- Have three letters of professional reference sent to the program.

## Address all communications to:

Providence Hospital  
Mary A. Kleven, MAOM, BS, RT(R)(M) Program Director  
School of Radiologic Technology  
16001 West Nine Mile Road  
Southfield, MI 48037  
Phone 248-849-3293 Fax 248-849-5395  
E-mail: mary.kleven@stjohn.org