

## What is a Radiologic Technologist?

The Radiologic Technologist plays an important role on the healthcare team as an aide to the Radiologist (a physician who has specialized in the use of x-ray for diagnosis and treatment) or in various settings that require radiographic intervention.

As a Radiologic Technologist, some of your duties include:

- adjustment of x-ray equipment to the correct settings and positioning for specific examinations
- proper positioning of patients for appropriate imaging
- proper selection of exposure technique for a quality radiograph
- processing knowledge in darkroom (wet processing) and digital image production

In some cases you may be called upon to use mobile equipment in an Emergency Room, in Surgery or at a patient's bedside. In addition, you would be responsible for the mental and physical comfort of your patients while they are in your care, including proper use of radiation protection for all involved persons.

As a Registered Technologist (RT), you will have the social prestige that accompanies a professional career. As a member of the healthcare team, your professional colleagues will be nurses, technicians, physicians and other allied health professionals dedicated to medicine.

Most importantly, you will be using your knowledge and skills to care for those in need, and your work will be an important contribution to your community, wherever you go.

## Health Requirements

Students must meet the following requirements:

1. Must be able to reach and adjust the x-ray tube which is at a height of 76" to 80" from the floor (Can use a 6" step stool).
2. Must be able to lift and carry 50 lbs. minimum.
3. Must be able to give clear verbal commands to the patient who is positioned for a radiograph at a distance of 6-10 feet from the control area.
4. Must not be physically dependent on non-prescription drugs.
5. Must not be highly allergic to developer or fixer chemicals.
6. Must have sight corrected so as to be able to read and adjust control panel and to be able to correctly position the patient, including seeing positioning lights on the radiographic units.
7. Hearing must be corrected so as to be able to hear the patient at a distance of 6-10 feet.
8. Must be able to tolerate physically taxing workloads and function effectively under stress.

On acceptance into the program, you will be required to complete a pre-placement health questionnaire. At the discretion of the school, you may need a follow-up physical examination at no cost to you. Final acceptance into the program is contingent upon passing the physical examination.



The School of Radiologic Technology  
**Rice Memorial Hospital**  
301 Becker Ave. SW  
Willmar, MN 56201  
[www.ricehospital.com](http://www.ricehospital.com)

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**Rice Memorial Hospital**

## The School of Radiologic Technology



The School of Radiologic Technology consists of a 24-month program combining didactic coursework and clinical training in General Radiography and Computed Tomography (CT).

Also included is exposure to Magnetic Resonance Imaging (MRI), Nuclear Medicine, Ultrasound, and Radiation Therapy, ensuring students of a well-rounded education in the field of radiologic technology.



## Mission Statement

The mission of the School of Radiologic Technology is to graduate students with entry level employment knowledge and skills required of a Radiologic Technologist, RT (R).

## Program Goals

1. Students will be effective and competent practitioners of radiography.
2. Students will demonstrate appropriate communication and critical thinking skills.
3. Graduates will demonstrate personal growth, continued professional growth and life-long learning.
4. Graduates will meet the needs of our community and the field of radiography as well-educated radiographers.

## Accreditation

To become an RT(R), you must attend an accredited radiologic technology program approved either by the Joint Review Committee of Education in Radiologic Technology (JRCERT) or by regional accreditation through a college or university. There are over 600 programs approved by the JRCERT that are operated by universities, colleges and hospitals, including the program at Rice Memorial Hospital (RMH).

## Graduation Requirements

All clinical and didactic requirements must be met with a minimum average grade of C (80%). Additional policies and procedures are available by calling the Program Director at 320.231.4553.

## Non-discrimination Policy

The RMH School of Radiologic Technology does not discriminate on the basis of race, color, creed, sex, age, handicap(s) or national origin.

## Employment

As an RT(R), you will find a wide market for your professional skills. Opportunities for employment are available throughout the country, from clinics and hospitals, to imaging centers and mobile services; this is a profession that gives you many options of employment to tailor to your personal preference.

## Education

Your formal education will include coursework at Rice Memorial Hospital and Ridgewater College. You will be enrolled at both institutions; therefore, application to both institutions is required. Consideration for transfer of previous college credit(s) is handled through Ridgewater College.

After completing general education and program requirements at Ridgewater College, you will be awarded an Associate in Science Degree. In addition, you will receive a certificate for your clinical and didactic training from Rice Memorial Hospital.

Upon completion of the program, you will be eligible to take the certification exam offered by the American Registry of Radiologic Technologists (ARRT). Passing this exam will recognize you nationally as a Registered Radiologic Technologist, RT(R).

## Student Expenses

The following expenses are for RMH only, and do not include tuition and any fees that would be incurred through attendance at Ridgewater College.

- Registration: \$20
- RMH Tuition: \$6,000 total
- Textbooks: range from \$300-\$400
- Meals: Meals are available at employee rates in the hospital cafeteria
- Housing: Student Housing is the responsibility of the student
- Financial Aid: Available through Ridgewater College

## Admission

Candidates for admission must be high school graduates or have their GED. The field is open to both men and women. Experience has shown that high school or college mathematics and science courses, especially physics, chemistry and biology, are helpful in preparation for a career as an RT.

At Rice Memorial Hospital, class for new students begins on or about August 15<sup>th</sup> of each year. The application deadline is November 30<sup>th</sup> for the class beginning the following August.

Six students per year are accepted into the program. The application and selection procedure are as follows:

1. Minimum High School GPA of 2.5 required. College GPA will be used if 12 or more college courses have been taken, which must also be a minimum of 2.5 GPA.
2. ACT test results required.
3. Official high school transcript or GED.
4. College transcripts if college courses have been taken.
5. Include name and addresses of two personal/employment references (non-relatives).
6. Include \$20.00 application processing fee.
7. Complete our application, available at either our website, [www.ricehospital.com](http://www.ricehospital.com) or from the program office, or, complete the standard Minnesota College Admissions Form (available at your high school). As the name of the institution, use Rice Memorial Hospital.
8. Send your application materials to:

The School of Radiologic Technology  
Rice Memorial Hospital  
301 Becker Ave. SW  
Willmar, MN 56201

9. Your application will be processed and reviewed by our selection committee. The committee will arrange interviews and make the final student selections.

## A Rice Rad Tech student says

### Andrew Hoffman Class of 2009

*"I like this program because there is a great combination of clinical and didactic education. We have great instructors and techs who care about our success."*

