

SCIENCES NG PROGRAM

Lambda Nu National Honor Society

The Medical Imaging program established the Pennsylvania Sigma Chapter of the Lambda Nu National Honor Society for Radiologic and Imaging Sciences. Exceptional students, faculty, and alumni are recognized for their honor, integrity, and academic achievement when they qualify for induction into Lambda Nu.

Career Mobility

Once credentialed by the American Registry of Radiologic Technologists, graduates are eligible for employment throughout the US. Many radiographers thrive on the variety offered in a radiology department, while others elect to specialize in areas such as fluoroscopy, trauma, mobile/surgical or pediatric/geriatric radiography. Still others choose to continue their education to work in areas such as cardiovascular imaging, CT, interventional radiology, mammography, MRI, nuclear medicine, sonography, or radiation oncology. Additionally, graduates interested in continuing their collegiate education may proceed seamlessly into Alvernia University's Bachelor of Science in Healthcare Science or Healthcare Administration. Courses are offered in blended and online formats, allowing our graduates to maintain employment while earning their advanced degree.

Accreditation

Reading Hospital School of Health Sciences Medical Imaging Program is accredited by The Joint Review Committee on Education in Radiologic Technology (JRCERT). The program's current standing with JRCERT is **ACCREDITED; 8-year accreditation award** (maximum award achievable) (JRCERT: 312-704-5300; www.jrcert.org).

Program Outcomes

Credentialing Exam and Employment Rates

The five-year ARRT credentialing exam initial attempt pass rate for students who completed the Medical Imaging Program from 1/1/2019 to 12/31/2023 is 95% (50/58). The five-year graduate job placement rate for 2019-2023 is 100% (58/58). Our graduates are well prepared for successful transition to practice.



Scan the QR code to learn more about the programs we offer at Reading Hospital School of Health Sciences.



RHSchoolofHealthSciences.org



MEDICAL IMAGING PROGRAM



READING HOSPITAL SCHOOL OF HEALTH MEDICAL IMAGING

Program Overview

The Medical Imaging program offers students exceptional classroom and clinical experiences in preparation for an exciting career in Medical Imaging, both here at Reading Hospital and across the nation.

The Medical Imaging curriculum is comprised of many technical courses taught over 27 months. In addition to formal classroom lectures, students experience a comprehensive clinical education through lab opportunities and rotations in the hospital, outpatient imaging centers, urgent cares, emergency department, fluoroscopy, mobile and surgical radiography, and advanced imaging areas. Within the clinical setting, students have the opportunity to apply their understanding of the classroom material by performing a wide variety of radiologic procedures under the supervision of registered technologists.

Graduates of the 27-month program, which begins each January, are well prepared for entry level employment as radiographers and have consistently transitioned into a variety of healthcare settings with ease as a result of their well-structured education and clinical experiences. Graduates are eligible to make application to the American Registry of Radiologic Technologists (ARRT) to sit for the national credentialing exam.

Dual Enrollment with Alvernia University

Students who enroll in the hospital-based Medical Imaging program offered at Reading Hospital School of Health Sciences are simultaneously enrolled in Alvernia University's Associate of Science in Medical Imaging degree program. All courses are offered on the Reading Hospital School of Health Sciences campus. Dually enrolled students who successfully complete all aspects of Reading Hospital School of Health Sciences Medical Imaging curriculum are eligible to graduate with two awards, each conferred by their respective institution: a Certificate in Medical Imaging from Reading Hospital School of Health Sciences, and an Associate of Science in Medical Imaging from Alvernia University.

Credit Breakdown

- 49 medical imaging credits
- 29 general education credits
- 78 credits total

MEDICAL IMAGING PROGRAM FAQs



What is medical imaging?

A radiologic technologist is a Medical Imaging healthcare professional skilled in the theory and practice of the technical aspects of the use of x-rays for the diagnosis and treatment of diseases. There have been many technical advances in this field since the discovery of x-rays in 1895. It would be difficult to diagnose or treat medical problems without this team of radiology services:

- Cardiovascular Imaging
- Computed Tomography (CT)
- Diagnostic Medical Sonography
- General Radiography
- Interventional Radiography
- Magnetic Resonance Imaging (MRI)
- Mammography
- Nuclear Medicine
- Radiation Oncology
- Radiology Assistant/Practitioner

Is this for you?

Few professions are as diverse as radiologic technology. A strong interest in the sciences and a solid foundation in basic math skills are essential for success in this very technically oriented field of

healthcare. Do you enjoy science/anatomy, interactive communication, technology, and helping others? Daily tasks include operation of imaging equipment, utilization of computer systems, and strong communication skills. Of equal importance is the desire to deliver these services to the patient in a sincere, compassionate, and ethical manner.

What is the average salary for imaging professionals in Pennsylvania?

The mean annual salary for radiologic technologists across the nation is \$65,000 (Reference: www.asrt.org).

Do you offer shadowing experiences to see if Medical Imaging is a good fit for me before applying?

Medical Imaging Program applicants can get a closer look at the profession by spending a few hours observing medical imaging professionals and procedures firsthand in various areas of Reading Hospital's Radiology Department.

For more information, or to schedule a shadowing experience, please call the program at 484-628-0200.



What are the admission requirements?

At minimum, students seeking admission into the program must:

1. Be a citizen of the United States or provide documentation of permanent residency or working status.
2. Have a high school diploma or state-authorized examination (e.g., General Educational Develop-

ment Certificate (GED), High School Equivalency Test (HiSET), and the Test Assessing Secondary Completion (TASC)). Home-schooled students must have a diploma from an accredited home school association or have met requirements for the GED or other state-authorized examination. The school does not admit applicants based upon the ability-to-benefit testing process.

3. Document a cumulative grade point average (GPA) of 2.8 or greater in high school or post-secondary coursework is required for all applicants and candidates for matriculation. The most recent GPA will be used in the admission decision.
4. Document an earned a grade of "C" or better in the subjects and units listed below:
 - English: 4 units
 - Social Studies: 3 units
 - Mathematics: 3 units, including Algebra I
 - Science: 3 units, including Physics or Chemistry/Lab (Physics is preferred)
5. Submit two recommendations on the official School of Health Sciences reference forms from teachers, guidance counselors, employers, supervisors, or clergy. Healthcare professionals must submit one reference from the current or most recent healthcare employer.
6. Successfully complete an interview.

For additional details about the admission process, refer to the School's webpage for Selective Admissions Policy at <https://reading.towerhealth.org/health-sciences/school-policies/>. The deadline for completed applications is April 15 or when qualified student capacity has been reached. To start the application process, go to <https://reading.towerhealth.org/health-sciences/admissions/application-process/>.

How do I prepare for the admissions process?

To prepare for the admission process and enhance your application, recommendations include:

1. Work for strong grades in Algebra, Physics and/or Chemistry
2. Develop great interpersonal communication
3. Practice professional interview skills
4. Volunteer (healthcare setting preferred)



5. Applicants are encouraged to read the online resource materials at <https://www.asrt.org/radcad-emy/home>.

Financial Aid

Reading Hospital School of Health Sciences offers the following financial resources:

- Title IV (Federal) Financial Aid for those who qualify
- Veteran's educational benefits and outside scholarships
- Experienced financial aid staff
- Tuition Payment Plan Options (PPO)

All students who wish to be considered for financial aid must complete the Free Application for Federal Student Aid (FAFSA) online at www.studentaid.gov. For more information, contact the Financial Aid Office at 484-628-0106 or 484-628-0105. Current tuition and fees can be found at <https://reading.towerhealth.org/health-sciences/financial-information/tuition-and-fees/>.

Visit Us

We welcome visits through formal events and personal appointments. To schedule an appointment with an admissions representative, please call 484-628-0100 or email: RHSHS@towerhealth.org.

If using a GPS, enter: 601 Museum Road, Wyomissing, PA 19611. For directions to the school, download the campus map brochure at <https://reading.towerhealth.org/app/files/public/5c84de45-afc1-453c-9935-c725101cb5e6/sohs-campus-map-brochure.pdf>.