

Accreditation

The Magnetic Resonance Imaging Program at Saint Louis University is accredited by the Joint Review Committee on Education in Radiologic Technology (JRCERT), in cooperation with the American College of Radiology (ACR) and the American Society of Radiologic Technologists (ASRT).

The MRI Program has an advisory committee consisting of clinical instructors, managers, and directors in the healthcare profession. The committee contributes recommendations for enhancing the program as well as assessment of the program.

For further information on the Joint Review Committee on Education in Radiologic Technology, or to view

<https://www.jrcert.org/>.

[Joint Review Committee on Education in Radiologic Technology](#)

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Program Mission and Goals

Programmatic Mission:

The Magnetic Resonance Imaging Program at the Saint Louis University Doisy College of Health Sciences is dedicated to preparing liberally educated, competent, caring and socially responsible Magnetic Resonance Imaging Technologists, committed to clinical and scholarly excellence.

Magnetic Resonance Imaging Program Goals:

- x Goal A: Students will be clinically competent
 1. Students will appropriately use, record, and verify patient data
 2. Students will position patients as directed
 3. Students will use the proper imaging sequences
 4. Students practice proper MRI and patient safety
- x Goal B: The students will demonstrate problem solving and critical thinking skills
 1. Students will complete imaging procedures, explaining steps in detail
 2. Students will present case studies and MRI final capstone project.
- x Goal C: Students will demonstrate effective communication skills
 1. The student will appropriately communicate with patients
 2. The student will demonstrate appropriate written communication
 3. The student will demonstrate proper presentations skills
- x Goal D: Students will demonstrate professional growth and development
 1. The student will demonstrate professional behaviors
 2. The student will have knowledge of ethical behaviors
 3. Students will demonstrate professional growth through critical thinking

The program annually tracks student learning outcomes as they relate to the above student goals. This learning outcomes report for the past academic year can be found in the Appendix.

Program Outcomes/Effectiveness Data 201 0-202 1

The following is the most current program effectiveness data. Our programmatic accreditation agency, the Joint Review Committee on Education in Radiologic Technology (JRCERT), defines and publishes this information. <https://www.jrcert.org/2019-2020-program-outcomes-effectiveness-data>

Program Completion: The number of students who complete the program within the stated program length. The annual benchmark established by the program is 80%.

ProgramCompletionRate	number graduated divided by numbestarted the program
Year	Results
Year1 - 2022	8 of 9
AnnualCompletionRate	89%

Clinical Obligations

Prior to the senior professional year in Magnetic Resonance Imaging in preparation for the clinical component of the program, all senior students are required to complete the following: criminal background check, drug screening, respirator fit test, annual Tb test (two-step process), proof of updated immunizations (including Hepatitis B, Varicella, Tdap and MMR vaccines and annual flu shot) and receipt of acknowledgement and understanding of program technical standard, pregnancy policy and drug screen policy. Additional required training for all students in the professional year includes CPR certification and MRI screening, proof of completion of the following training modules provided by SLU electrical safety, fire safety and prevention, hazard communication, bloodborne pathogens, HIPPA Privacy Essentials, and emergency preparedness for SLU.

For department-specific policies and procedures, each clinical site provides the student a department specific clinical orientation. In addition, SLU provides indemnification to all students while they are in clinical practicum. A letter of verification for student indemnification while they are in clinical practicum is kept on file with the program and is provided to any clinical site who requests this verification.

Specific information detailing clinical obligations are provided to the student in a mandatory mentoring meeting with the Program Director/Clinical Coordinator in the Spring semester just prior to the beginning of the professional year (Fall semester). This allows students time to complete these obligations.

In addition to the requirements listed, students are required to attend Program Clinical Orientation to introduce them to their clinical requirements. This orientation communicates all clinical obligations to the students to the

Clinical Sites

Clinical education requirements will place the student in the patient care setting in various clinical areas throughout the St. Louis Metro area; therefore, a student must have reliable transportation to get to the clinical sites. Students will travel to several of the following sites for their clin

Technical Standards

Purpose: This is a non-discriminatory policy that describes the intellectual, social, and physical capabilities required to perform the tasks of magnetic resonance imaging. The mission of the program is to educate a practitioner in Magnetic Resonance Imaging. Therefore, students must meet these standards to pursue the program coursework and work within the field.

All applicants and students of the Magnetic Resonance Imaging Program must be able to perform each of the standards stated in this policy.

In some cases, the use of adaptive devices may be permitted in order for the student to meet selected technical standards.

- x Submit to and receive a satisfactory report on criminal background checks and drug testing for substances of abuse.

Please note: Many medical devices, such as pacemakers, clips, cochlear implants, medication pumps, stimulators, etc., are considered unsafe in the magnetic field environment of the MRI Suite. Other implants may be considered safe or conditional; allowing access to the high magnet field and the MRI technologist profession. In addition, metallic foreign bodies inside the body may be adversely affected by the magnetic field.

Any Magnetic Resonance Imaging Program applicant who has a medical device or an internal metallic foreign body MUST contact the program faculty for clearance into the program.

Additional Program Requirements and Fees

Criminal Background Check	Drug Screen	Respiratory Fit Test	Two Step Tb/PPD Screening	Annual Flu Shot	Poster Fee	CPR Fee
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In the event of a positive result, the Program Director and student will be notified of the positive drug screen. The student will be counseled, and further action regarding the student's enrollment in the program will be considered. The student will be advised that a positive test may result in immediate dismissal from the program.

Other required immunizations/screenings required for clinical placement:

Respirator Fit Test

Provided at SLU Student Health

Admission Policy and Grading Scale

x

email inbox after 10 calendar days from the day the email was sent, the paper form of the same letter

x

