

# MEDICAL IMAGING, MAGNETIC RESONANCE IMAGING, ASSOCIATE OF APPLIED SCIENCE



seeking admission should first apply to San Jacinto College and gain acceptance to the College.

The Magnetic Resonance Imaging AAS degree program holds information sessions throughout the year for those interested in the program. For dates and times of these information sessions, students can call the Medical Imaging Department at 281-476-1871 or look for posted times on the San Jacinto College Medical Imaging webpage (<https://www.sanjac.edu/programs/areas-of-study/health/medical-imaging/>). Attendance at an information session is required prior to application to the program. Program admission criteria and the selection process are explained at the information session.

## Earning potential

Magnetic Resonance Imaging Technologist: \$85,852<sup>1</sup>

<sup>1</sup> Source: [texaswages.com](https://texaswages.com/) (<https://texaswages.com/WDAWages/>),  
medial salary Gulf Coast region, 2023

For more information, students may contact 281-476-1871.

## Campus

Central Campus

## Program Information

A magnetic resonance imaging technologist is qualified in providing patient services using magnetic fields and radio waves to assist in the diagnosis and detection of disease. The typical duties of the magnetic resonance imaging technologist include performing MRI procedures for diagnostic interpretation, providing patient care, applying MRI safety principles, evaluating MRI images for technical quality and applying professional judgement.

The San Jacinto College Magnetic Resonance Imaging Associate of Applied Science (AAS) degree program:

- Educates and trains students for entry-level employment in magnetic resonance imaging through on-site rotations in area hospitals and clinics;
- Teaches Students to be clinically competent, possess critical thinking skills, communicate effectively, and act professionally making ethically sound decisions; and
- Trains students in appropriate patient care, complete magnetic resonance imaging procedures of diagnostic quality, demonstrate proper MRI safety, demonstrate the ability to modify routine procedures for non-routine scenarios as well as critique images for diagnostic quality.

## Career Opportunities

Employment outlook is excellent, and many of our students will gain employment within 6-12 months of graduation. Graduates of this program can gain employment in hospitals, clinics, or imaging centers.

## Additional Information

This AAS degree program provides a primary pathway for eligibility to take the American Registry of Radiologic Technologists (ARRT) certification exam in magnetic resonance imaging. Students are admitted on a competitive basis because clinical space is limited. Those