

MEDICAL RADIOGRAPHY, ASSOCIATE OF APPLIED SCIENCE



Admission requirements

The Medical Radiography program is a selective admission program. A limited number of students are admitted into the program three times a year. Class size is determined by the availability of clinical space. Limited enrollment ensures a quality laboratory and clinical experience needed to become a competent entry level radiographer.

In accordance with Texas House Bill 1508, the College informs all students in this program who may have a criminal background that a criminal history could keep graduates from being licensed by the state of Texas. Students with any questions about their background and licensure may speak with the Program Director.

Students selected for any of the Medical Imaging programs are required to submit a physical exam prior to admission. This physical exam must be consistent with the requirements of the teaching hospitals and agencies to which the student is assigned during clinical assignments and with the performance standards required to function as a student imaging technologist. The exam will also include documentation of any communicable diseases along with immunity to Rubella, Measles, Mumps, Varicella, and Hepatitis B. Additionally, completion of an updated Tetanus vaccine, an annual TB screening, and a seasonal flu vaccine is required. Clinical affiliates may require additional immunizations, titers, and documentation.

In addition to meeting all other requirements, a criminal background check and drug and alcohol screening are required for all health science students attending imaging courses and are required prior to admission to the program. Students entering a Medical Imaging program will also be required to show proof of health insurance and current CPR (American Heart Association-Health Care Provider) certification. Students may contact the Medical Imaging department for details regarding the criminal background check and drug screening requirements.

To be considered for selection to the Medical Radiography program, students must complete the following steps:

1. Be admitted to San Jacinto College. Students may visit the website at <https://www.sanjac.edu/admissions/how-to-apply/> (<https://www.sanjac.edu/admissions/how-to-apply/>).
2. Provide Official Transcripts

1. Students with any transfer credits must have college transcripts analyzed by San Jacinto College (enrollment services transcript evaluation) prior to submitting an application.
2. The Medical Imaging Department Chair has final approval of all transferred courses that apply toward the degree in Medical Radiography.
3. Transcripts from other colleges must be official and sent to:
 - a. Office of Enrollment Services, and
 - b. Medical Imaging department (submitted with online application)

3. Completion of all of the following prerequisite courses with a minimum grade of a C before admission to the program.

Code	Title	Credits
RADR 1201	Introduction to Radiography	2
ENGL 1301	Composition I	3
MATH 1314	College Algebra	3
BIOL 2301	Anatomy and Physiology I (Lecture)	3
BIOL 2101	Anatomy and Physiology I (Lab)	1

The following general education courses are required prior to completion of the program and also require a minimum grade of a C.

- PSYC 2301 General Psychology
- A course from Language, Philosophy, and Culture (Humanities) and Creative Arts (Fine Arts) in the College Core Curriculum (<https://publications.sanjac.edu/general-information/educational-programs/basics-core-curriculum-general-education-outcomes/>) (<https://publications.sanjac.edu/general-information/educational-programs/basics-core-curriculum-general-education-outcomes/>)

In order for credit earned in a required biology course to be applied to the Radiography program, credit must have been earned within five (5) years of the first term in which the student enrolls in the program and with an earned grade of a C or above. In order for credit earned in a required RADR 1201 Introduction to Radiography course to be applied to the Radiography program, credit must have been earned within three (3) years of the first term in which the student enrolls in the program and with an earned grade of a C or above.

Higher level math such as Calculus may be evaluated for possible substitution if a student was placed out of College Algebra. Substitutions must be approved by the Department Chair and Dean of Health and Natural Sciences.

Completion of the program required entrance examination (HESI A2) must be submitted with application. A cumulative score of 70% and a score of 70% in each section is highly recommended.

4. Attend a mandatory information meeting as posted on the San Jacinto College Radiography program webpage (<https://www.sanjac.edu/programs/areas-of-study/health/medical-imaging/med-rad-admission-info/>) or by calling 281-476-1871 for dates.

5. Submit a Medical Radiography program application by the posted deadline.

Selection Criteria

Students who apply for admission to the Medical Radiography program will be selected based on the total score on the application rubric to include both GPA and HESI A2 entrance examination scores. Meeting

minimal entry requirements does not guarantee program admission. The program admission scoring rubric is available on the Program webpage (<https://www.sanjac.edu/programs/areas-of-study/health/medical-imaging/med-rad-admission-info/>).

Transfer Students

Course work from another radiography program will be evaluated on an individual basis by the Program Director, Department Chair, and the Admission Appeals Committee. A grade of C or better is required on all transferred prerequisite, general education, and program-specific courses. Transfer students must obtain letter from current Program Director verifying good standing academically and ethically. Transfer from another program will require a one-time entrance didactic and skill competency exam based on program progression level. Transfer student must have been enrolled in a medical radiography program within 2 semesters of requested transfer. Transfer student must meet all criteria required of San Jacinto College Medical Radiography Program students and complete at least 50% of the program at San Jacinto College. Transfer students from another program will be admitted on a space-available basis.

Student Progression

If a student earns a grade of D, W, or F in a Medical Imaging (RADR) course, the student will not be permitted to continue or to graduate from the program until that course has been repeated and a grade of C or above has been earned. Three grades of D, F, or W in any combination from a RADR course will cause permanent suspension from the Medical Radiography program. A student may appeal his/her suspension with the Medical Radiography Appeals Committee.