



MEDICAL RADIOGRAPHY

Admission Criteria

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 approved by the JRCERT (accrediting agency). Limited enrollment ensures the quality laboratory and clinical experience needed to become a competent entry-level radiographer.

Application Periods	Starting Semester
March 1 to May 1	Fall
August 1 to October 1	Spring
November 1 to January 15	Summer

Students who wish to apply for admission into the Medical Radiography Program must complete the following requirements.

1. Attend a **MANDATORY** Information Session for the current application period. Information Sessions are face-to-face on Central Campus. Online [registration](#) is required. Application Codes for the Medical Radiography Program will **ONLY** be available at Information Sessions. Applicants will need both the code and the date of the attended Information Session to complete their online application. Attendance at a session will be verified upon submission of your application. **Application codes are specific to the semester in which you are applying.**
2. Students must first [apply and be admitted](#) to SJC. If you are a first-time student to SJC, you will need to provide official copies of transcripts, from all universities/colleges attended, to Enrollment Services for their evaluation **prior to** submitting your Medical Radiography application.
 - The Medical Imaging Department Chair has final approval of all transferred courses that will be applied toward the AAS in Medical Radiography.
3. Provide official transcripts when submitting your online application. When applying for the program, applicants must upload official transcripts from all colleges/universities attended, including SJC.
 - Applicants will need to request official transcripts be sent to themselves, then scanned/saved as a PDF for upload. **Unofficial transcripts printed from college websites will not be accepted.**
4. Complete the program-specific prerequisite courses. Courses must be completed with a “C” or higher prior to the application deadline.
 - BIOL 2301/2101 – Anatomy & Physiology I Lecture & Lab*
 - ENGL 1301 – Composition I***
 - MATH 1314 – College Algebra***
 - RADR 1201 – Introduction to Radiography**

*For credit earned in a required biology course to be applicable to the Medical Radiography application, credit must have been earned within the past five (5) years and the grade earned must have been a “C” or higher. Credit earned in a required biology course exceeds the five (5) year stipulation if the credit was earned five (5) or more years prior to the first term in which the student enrolls into the program.

**For credit earned in RADR 1201 to be applicable to the Medical Radiography application, credit must have been earned within the past three (3) years and the grade earned must have been a “C” or higher. Credit earned in a RADR 1201 course exceeds the three (3) year stipulation if the credit was earned three (3) or more years prior to the first term in which the student enrolls into the program.

***A higher-level math courses, such as Calculus, may be evaluated for possible substitution, but only if a student was placed out of College Algebra. A higher-level English course may be evaluated for possible substitution, but only if a student was placed into a higher-level English. Substitutions must be approved by the Medical Imaging Department Chair prior to submitting your Medical Radiography application.

5. Submit a current Degree Evaluation.

- Prior to submitting your application, using your SOS account, you will need to perform a Degree Evaluation “What-If” for the AAS in Medical Radiography, Catalog Year Applying For.
- Applicants must have a minimum GPA of **2.0** and be in **good academic standing with the college**.

6. Complete the [HESI A2 Exam](#).

- Completion of the HESI A2 Exam is required for admission. Applicants must submit an official HESI A2 Exam scoresheet with all five sections listed when submitting your application. Exam dates must be within two years of the application period and be administered through the SJC Medical Imaging Department on Central Campus. **HESI scores from exams taken at other institutions will not be accepted.**

7. Submit a completed application.

- Completed application documents must be submitted online by the application deadline. Submissions outside the application period will not be considered.
- Online applications can be found on the Medical Radiography Program [webpage](#) under “Step 6: Apply to the Medical Radiography Program” and can only be submitted during the application period in which you are applying.

Selection Criteria

Students who apply for admission into the Medical Radiography Program will be selected based on the total score earned on their [Admission Scoring Rubric](#). Total score will be calculated using the GPA earned on prerequisite courses, and HESI A2 scores, along with any additional achievement points and/or deduction points. Admission scoring information will be provided in the Information Sessions. Applicants must be in **good academic standing with the college** (minimum 2.0 GPA). Meeting minimal entry requirements does not guarantee admission into the program.

Application Periods

The Medical Radiography Program accepts applicants three times a year. Students are required to attend an Information Session for the current application period to be eligible to apply. Dates for these sessions are located on the Medical Radiography Program [webpage](#).

Applicants will be notified regarding their selection for admission into the Medical Radiography Program. Applicants not selected for admission must re-apply to be considered for future admission. Applicants who are selected for admission into the Medical Radiography Program, but do not accept the position or do not complete the enrollment process, must also re-apply. It is the student’s responsibility to stay current with any changes in program requirements. All applicants who reapply are required to attend an information session for the application period in which they are reapplying.

HESI A2 Information

The HESI A2 Exam is a timed, computerized test with a 4.5-hour time limit that consists of questions over the following sections: Reading Comprehension, Grammar, Vocabulary & Knowledge, Anatomy & Physiology, and Math. Students must also complete the Learning Style section; however, it will not be scored. Applicants must achieve a minimum score of 60 in the Vocabulary & General Knowledge, Science (Anatomy & Physiology), and Math sections of the HESI A2 Exam. Additionally, a minimum cumulative score of 70 is required. Applicants must submit an official HESI A2 Exam scoresheet with all five sections listed. Exam dates must be within two years of the application period and be administered through the SJC Medical Imaging Department on Central Campus. Students may take the exam twice in an academic year. Information on how to register for the exam can only be found at Information Sessions.

The exam cost is approximately \$55 per attempt. Payment can only be made using debit or credit card and must be paid online prior to the scheduled test date. HESI study guides are available for purchase at various bookstores, including the Barnes & Nobles on Central Campus. In addition, there are free HESI A2 online apps available, as well as free online resources at the San Jacinto College Library. [SJC Continuing & Professional Development](#) holds HESI A2 Bootcamps every semester.

ENGLISH LANGUAGE

Reading Comprehension: provides reading scenarios in order to measure reading comprehension, identifying the main idea, finding meaning of words in context, passage comprehension, making logical inferences, etc.

Vocabulary and General Knowledge: contains vocabulary terms that are commonly used in both English-speaking settings and in health care fields.

Grammar: contains basic grammar, including parts of speech, important terms and their uses, commonly occurring grammatical errors, etc.

MATH

Basic Math Skills: focuses on math skills needed for health care fields, including basic addition, subtraction, multiplication, fractions, decimals, ration and proportion, household measures, general math facts, etc.

SCIENCE

Anatomy and Physiology: provides coverage of general terminology and anatomical structures and systems.

LEARNER PROFILE

Learning Style: assesses preferred learning style. *This section is required but will not be used in determining acceptance into the Medical Radiography Program.*

HESI A2 Exams expire after two years from application deadline and can be taken twice per Academic Year (September 1st to August 31st). *The HESI A2 Exam is administered online via Elsevier. Complete rules and step-by-step instructions may be found on the Medical Radiography Program [webpage](#).*

Health Requirements

Students selected for the Medical Radiography Program are required to submit a physical exam no more than 60 days prior to admission. The physical exam must be consistent with the requirements of the teaching hospitals and agencies in which the students are assigned to during their clinical rotations, along with the performance standards required to function as a student imaging technologist. After acceptance into the Medical Radiography Program, you must provide proof of the following: TB skin test (within the last 12 months) or chest x-ray (if applicable), current seasonal flu vaccine, Tdap (within the last 10 years), MMR (2 doses and positive titer), Varicella (#2 doses and positive titer), Hepatitis B (3 doses and positive titer), Hepatitis C Antibody (within 6 months). Titers are good for a limited length of time and approval comes from the Clinical Coordinator. These health requirements will be submitted (uploaded) to Verified Credentials.

Students will be assigned to various clinical education centers, ranging from smaller outpatient facilities to large facilities, located across Houston. Students will attend multiple locations during the program. Clinical assignments are made according to required competencies and clinical availability and are assigned randomly by the Clinical Coordinator. Some program hospital affiliates require documentation of the COVID-19 vaccine. SJC Medical Imaging Programs are not requiring the COVID-19 vaccine. However, failure to obtain the vaccine can exclude required hospital educational experiences and competencies, thus preventing or delaying the student from completing ARRT requirements and the Medical Radiography Program.

Background and Urine Drug/Alcohol Screening

Students selected for the Medical Radiography Program are required to complete a criminal background check and urine drug/alcohol screening before admission into the program by a designated deadline. Instructions for completing this requirement will be provided by Verified Credentials after the accepted applicant obtains an account.

CPR

Students selected for the Medical Radiography Program are required to complete American Heart Association Basic Life Support CPR certification.

Health Insurance

Students selected for the Medical Radiography Program are required to show proof of active medical insurance coverage. Documentation of proof of insurance coverage can be provided by one of the following methods: through a currently active parent plan, through a currently active individual or family plan, through a currently active Employer- Sponsored plan, or through a currently active Government-Sponsored Plan. If a student does not fall under one of these categories and feels their insurance is acceptable, he/she must present their insurance plan to the Program Director and/or Clinical Coordinator prior to acceptance into the program for approval.

For more details regarding Clinical Health Requirements, please refer to the “[Program Information and Clinical Obligations](#)” document found on the Medical Radiography Program [webpage](#).

Required GE Courses

Prior to the completion of the AAS in Medical Radiography, students will be required to complete the following GE courses with a grade of “C” or higher as part of the Degree Plan.

- * [Humanities or Fine Arts \(3 SCH\)](#) (from list of approved core classes)
- * Psychology 2301 – General Psychology

Radiography Program Details

- Full-Time Schedule (6–9-hour clinical rotations, 3–8-hour lecture/lab times weekly)
- Typical School Calendar is followed (Fall & Spring: 16 weeks, Summer: 13 weeks)
- [Program Costs](#)
- Clinical Education Centers: range from smaller outpatient facilities to large facilities located across Houston.
- ARRT First Attempt Pass Rate: 93.9% over the past five years, 2020-2024.
- Annual Completion Rate: 94.4% in 2024.
- Job Placement Rate 5-Year Average: 100%, 2020-2024 (students working within 12 months of completion).

If additional information is needed, please contact the Medical Imaging Department by email at MedicalRadiographyProgram@sjcd.edu.