Fall 2017 Medical Radiography Program Admission Information

The medical radiography program is a selective admission program. A limited number of students are admitted into the program bi-annually. Class size is determined by the availability of clinical space approved by the JRCERT (accrediting agency). Limited enrollment ensures a quality laboratory and clinical experience needed to become a competent entry level radiographer.

Application Periods:

<table>
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<th>Fall Semester</th>
<th>Spring Semester</th>
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<td>April 1 – June 1</td>
<td>September 1 – October 15</td>
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To be considered for selection to the Medical Radiography Program the following steps must be completed:

1. Be admitted to San Jacinto College -
   Visit our website at: [https://connect.sanjac.edu/Admissions/Pages/Welcome.aspx](https://connect.sanjac.edu/Admissions/Pages/Welcome.aspx)

2. Provide Official Transcripts -
   A. Copy of High School Diploma, official transcript from high school, or GED Certificate required.
   B. Students with any transfer credits MUST have college transcripts analyzed by San Jacinto College (enrollment services transcript evaluation) prior to submitting an application.
   C. Medical Imaging Department Chair has final approval of all transferred courses that apply toward the associate of applied science degree in Medical Radiography.
   D. Transcripts from other colleges must be official and sent to:
      a) Office of Enrollment Services and
      b) Medical Radiography Office
   E. Submit a current copy of degree evaluation from SOS.

3. Completion of all of the following prerequisite courses with a minimum of a “C” before acceptance into the program -
   - ENGL 1301 Composition I
   - MATH 1314 College Algebra
   - BIOL 2404 Introduction to Anatomy & Physiology OR
     BIOL 2301 Anatomy & Physiology I Lecture and BIOL 2101 Lab AND
     BIOL 2302 Anatomy & Physiology II Lecture and BIOL 2102 Lab
   - RADR 1201 Introduction to Radiography

* Math 1333 will be accepted for a limited time. Any student requesting a course substitution of Math 1333 will require approval from the department chair prior to applying to the program.
* Math 1332 is not acceptable for program admission.
* Students applying for the program will be allowed to take BIOL 2404 or BIOL 2302 A&P II (Lecture) and BIOL 2102 A&P II (Lab) during the semester of application, however, if accepted will have a provisional acceptance based on successful completion of these courses. Any A&P course completed will be reflected on the Medical Radiography Admission Rubric Scoring sheet.
Support courses require a minimum of a “C” also and if not achieved the course must be retaken until successful. Please see list of courses that fulfill the Humanities or Fine Arts category.

- Psychology 2301 – General Psychology

- Humanities or Fine Arts (3 SCH)
  - ENGL 2322, 2323, 2327, 2328, 2332, 2333, 2341, 2351
  - GEOG 1302
  - HIST 2311, 2312, 2321, 2322
  - HUMA 1301, 1302
  - PHIL 1301, 2306
  - ARTS 1301, 1303, 1304
  - DANC 2303
  - DRAM 1310, 2366
  - MUSI 1306, 1307, 1310

**When applying to the radiography program student must be in good academic standing (minimum GPA of at least 2.0).**

For credit earned in a required biology course to be applicable to the radiography technology program, credit must have been earned within the past five (5) years and the grade earned must have been a C or above. 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 a required RADR 1201 course to be applicable to the radiography technology program, credit must have been earned within the past three (3) years and the grade earned must have been a C or above. Credit earned in a required 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.

Higher level math such as Calculus may be evaluated for possible substitution if a student was placed out of college algebra. A higher level English course may be evaluated for possible substitution if a student has placed into a higher level English. Substitutions must be approved by the Department Chair and Dean of Health Sciences.

4. Completion of the program required entrance examination (HESI A2). The original score sheet indicating a highly recommended score of 70% or higher on each required section must be submitted with application.

5. Attend a MANDATORY information meeting as posted on the San Jacinto College Website at [http://www.sanjac.edu/career/radiography](http://www.sanjac.edu/career/radiography) or by calling 281-476-1871 for dates.

6. Receive and complete a Medical Radiography application by deadline of June 1 or October 15.
Selection Criteria

Students who apply for admission to the Medical Radiography Program will be selected based on the total score on the application scoring rubric to include both GPA and HESI A2 entrance examination scores along with a few achievement points or deduction points. Admission scoring rubric information will be included in the information sessions as well as discussed in the RADR 1201 course. Applicants must be in good academic standing with the college (minimum 2.0). Meeting minimal entry requirements does not guarantee program admission.

Application Periods

The Medical Radiography Program accepts applicants twice a year. Application periods are April 1 through June 1 for fall admission; and September 1 through October 15 for spring admission. Students are required to attend a mandatory information session. Dates for these information sessions are located on the San Jacinto College website: [http://www.sanjac.edu/career/radiography](http://www.sanjac.edu/career/radiography)

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 students who re-apply must attend another information session prior to the semester they are applying.

Health

Students selected for the Medical Radiography program are required to submit a physical exam (no more than 60 days) prior to admission. This physical exam must be consistent with the requirements of the teaching hospitals and agencies the student are assigned during clinical assignments and 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 last 12 months) or chest x-ray (if applicable), current seasonal flu vaccine, Tdap within the last 5 years, MMR (2 doses and/or positive titer), Varicella (#2 doses and/or positive titer), Hepatitis B (3 doses and/or positive titer), Hepatitis C Antibody within 6 months. Titors are good for a limited time and approval comes from the Clinical Health Records Coordinator. These health requirements will be submitted (uploaded) to CastleBranch (Certified) Background.

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 CastleBranch Certified Background 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 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, 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/clinical health records coordinator prior to acceptance into the program for approval.

HESI A² Required Sections

*There is no limit on the number of times an applicant may take the HESI as long as it is within the calendar year dates specified below. HESI exams expire one year after application deadline date.

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<tr>
<th>Application Period Deadline Dates</th>
<th>Calendar Year for HESI</th>
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<tr>
<td>Fall Semester: April 1 - June 1</td>
<td>June 2 – June 1</td>
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<td>Spring Semester: September 1 - October 15</td>
<td>October 16 – October 15</td>
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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. A minimum score of 70% is highly recommended.

Vocabulary and General Knowledge—Contains vocabulary terms that are commonly used in both English speaking settings and in health care fields. A minimum score of 70% is highly recommended.

Grammar—Contains basic grammar, including parts of speech, important terms and their uses, commonly occurring grammatical errors, etc. A minimum score of 70% is highly recommended.

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. A minimum score of 70% is highly recommended.

SCIENCE

Anatomy and Physiology—Provides coverage of general terminology and anatomical structures and systems. A minimum score of 70% is highly recommended.
LEARNER PROFILE

Learning Style—Assesses preferred learning style. *(Required but not used in determining acceptance into the Radiography program).*

HESI A² Information

The HESI A² entrance exam will be required for application to the Medical Radiography program at San Jacinto College Central. The exam consists of Critical Thinking, Reading Comprehension, Grammar, Math, Vocabulary, Anatomy & Physiology, and Learning Styles sections. There is a 4.5 hour time limit on the HESI A² exam.

The HESI A² is a computerized radiography entrance exam required for applying to the Medical Radiography program. There is a **4.5 hour time limit** for examinees to take the exam that begins when the student first clicks on the first exam section. However, the average time most examinees take for completing the entire exam is three hours. This can vary depending on your reading speed and amount of time to answer questions. Further information regarding the HESI A² test is available at [http://evolve.elsevier.com/exam](http://evolve.elsevier.com/exam).

HESI A² Registration Information

1. To register, first create a username and password at [https://evolve.elsevier.com/exam](https://evolve.elsevier.com/exam) then go to the Test Center to start the registration process. Examinees must register in person at the Testing Center, Administration Building, Room C3.133, 1st Floor, Central Campus. **You cannot schedule the HESI A² exam by phone or online** and no one else can register for you.

2. The HESI A² test fee is $48.00 (payment must be debit or credit card) and must be paid online on test day at the Testing Center.

3. Seating is limited for all test dates. Registration is on first come first serve basis. Test dates may close before registration deadline due to high volume of registrants.

HESI Test Results & Re-Test Policy

1. There is no limit on the number of times an applicant may take the HESI test as long as it is taken from calendar year to calendar year. If an applicant desires to retake the HESI **ALL FIVE SECTIONS** must be retaken. Only one score sheet can be submitted with an application. Scores on individual test sections which are printed on separate score sheets cannot be combined. Scores are good for one year.
2. A minimum score of 70 is highly recommended for each subject of the test (please see radiography department for further details) on the tests before applying to the program.

3. Please submit official copies of your scores with your application.

4. You can view your HESI A² test scores at least 1 hour after testing at http://evolve.elsevier.com.

Preparation for the HESI

The Testing Center does not have study materials available for the HESI exam; however, the study guide for Evolve Reach Admission Assessment Exam Review (HESI A²) can be purchased online at Amazon or Barnes & Noble. The Barnes & Noble bookstore at SJC Central does carry the student guide for the HESI A² exam. You can also purchase the Evolve Reach Admission Assessment Exam Review at http://evolve.elsevier.com.

Please bring the following on test day:

- HESI A² Admission/Registration form
- Evolve username & password (you will not be able to test without it)
- $48 test fee (must be credit or debit card only)
- Proper photo-identification (you will not be able to test without it)
- A jacket or sweater (room temperature may vary).

If you need to reschedule your HESI test date, you must do so in person in order to receive a new admission form.

Please do not bring any unauthorized aids into the test room such as backpacks, study aides, books, dictionaries, notes, scratch paper, highlighters, pens, colored pencils, correction fluid, reading material, tobacco in any form, and/or any electronic devices (for example, beepers, PDA, cell phone, headphones, camera, IPOD, etc.)

***Cell phones are not allowed inside of the test room. You can leave them in your vehicle or the Test Center can hold onto it while you test. ***

Parking: There is a parking shortage at certain times of the day. You are advised to arrive at least 30 minutes prior to the scheduled testing time. Do Not Park in Staff Parking at any time. You will receive a SJCD ticket.