

# TYLER JUNIOR COLLEGE RADIOLOGIC TECHNOLOGY PROGRAM APPLICATION



#### **Application Checklist**

Please update your application with spring transcripts or test scores by first orientation. Before sealing your application, be certain you have included:

- □ A completed Selective Admissions Program Application.
- HESI A2 minimum score 80, 20% from each of these 5 areas: Math, Reading Comprehension, Vocabulary & General Knowledge, Spelling & Grammar, Anatomy & Physiology (scores in Learning Styles and Personality Profile do not count)
- Official transcripts from all colleges that you have attended with your application, even if you have provided copies to the registrar's office.
- **G** Submit job-shadowing log form and sealed evaluation.
- **G** Signed forms from within this document:
  - □ Non-Academic Requirements
  - Technical Standards Form
  - Release of Liability Form
  - Records Release Form
  - Unsafe or Unprofessional Behavior Policy
  - Pregnancy Policy (females only)
- The Nursing and Health Sciences Selective Admissions Program Application
- □ All of these forms are included in the packet, or there are links at the end of the application packet on the website (TJC.edu/Radtech).
- Submit work experience letter from employer where applicable (individuals who have previously worked in human healthcare field only). No recommendation letters will be considered.
- Be sure there are no holds (library fines, parking tickets, etc.) on your records at TJC.
- Mark your calendar to deliver your updated spring transcript to the department chair by the mandatory applicant orientation. This is also the late deadline for HESI A2 scores, if not already submitted. This is the only way you will get credit for your spring work. Late test scores will not adversely affect admission.
- □ There will be a mandatory applicant orientation meeting. Check the website for date, time and place. You will NOT receive notification.
- Keep your contact information current with Suzanne Garrigan, staff tech. If you completed an interview and have not received notification within 3 weeks, it is your responsibility to contact her (contact information on page 10).

#### Introduction

Any changes to application requirements will be posted to the program website, <u>TJC.edu/RadTech</u>. If there are not changes listed in the "Mandatory Orientation" box on the website, assume that everything explained in this document is required for the current application.

TJC offers a cooperative program with area medical facilities which is designed to provide skilled technologists in diagnostic radiography. The TJC Radiologic Technology (Rad Tech) program is accredited by the Joint Review Committee on Education in Radiologic Technology (JRCERT). Graduates of the program receive an Associate in Applied Science degree in Radiologic Technology and are eligible to apply for admission to take the certification examination administered by the American Registry of Radiologic Technologists (ARRT). After passing the ARRT examination, the graduate may apply for certification by the State of Texas.

A balanced curriculum of general didactic and clinical courses offers the student an opportunity for cultural development as well as occupational competence. Clinical instruction is given at UT Health-Tyler and Jacksonville; CHRISTUS Mother Frances Hospital-Tyler and Jacksonville; CHRISTUS Trinity Clinic-Tyler; University of Texas Health Science Center-Tyler; and Palestine Regional Medical Center, Palestine. **Clinical sites will be assigned by the clinical coordinator**.

The program is a full 24-month program. The student will spend approximately 1,800 clock hours at an assigned clinical education site (hospital or clinic). **There is no monetary compensation given by the clinical site or by TJC.** Absences from clinical education (practicum classes) are limited. During clinical rotation courses, educationally valid supervision is provided. Students may be assigned clinical education hours on an early evening shift every six weeks and every sixth weekend (Saturday and Sunday). Seven weeks per calendar year are given as time off from clinical education. These times are assigned.

**Note:** If the student is assigned to a particular clinical site and that individual is deemed unacceptable by that site, the student will be counseled by the clinical coordinator and department chair. Suspension or dismissal is the most likely result. Placement at another clinical site will be decided by the clinical coordinator and department chair.

Visit <u>JRCERT</u> for TJC's Radiologic Technology program completion, credentialing examination and job place pass rates.

The program begins once a year-in the fall semester only.

Every effort is made to assure accuracy of the information in this packet, but be aware that stipulations set forth are subject to change.

Tyler Junior College gives equal consideration to all applicants for admission, employment and participation in its programs and activities without regard to race, color, religion, national origin, gender, gender identity, gender expression, sexual orientation, age, marital status, disability, veteran status or limited English proficiency (LEP). Tyler Junior College respects the legal rights of each person to work and learn in an environment that is free from unlawful sexual discrimination including sexual harassment and sexual violence.

### **Mission and Goals**

The Tyler Junior College Radiologic Technology program utilizes the college's partnerships with the medical community to provide program students with a comprehensive learning experience. Through caring educational excellence and stellar service, students develop the skills necessary to become competent caregivers and the professional habits that lead to lifelong learning, personal growth and development of workplace, business and leadership skills.

**Goal 1:** Students of the TJC Radiologic Technology program will be clinically competent. Clinical competence will be demonstrated through production of quality radiographs, radiation safety and competent patient care.

**Goal 2:** TJC Radiologic Technology students will learn to communicate effectively through interaction with patients, faculty and staff. Assignments will develop written communication skills.

**Goal 3:** TJC Radiologic Technology students will develop the critical-thinking skills required to adjust to workplace conditions.

**Goal 4:** TJC Radiologic Technology students will demonstrate the professionalism required of medical personnel.

### What is a Student Radiologic Technologist or Radiographer?

Radiologic Technology students will have direct, hands-on exposure to radiographic examinations. Clinical education will begin during the first semester. Duties will include operating the equipment and administering patient care. All types of examinations are done and this may include administering barium enema for taking radiographs of the colon. Radiologic technology is very much a patient-oriented profession. Students will be interacting with all types of patients and are responsible for the safety of those patients, in addition to producing quality radiographs. The student will be required to handle the seriously ill or unreasonable patient in a professional manner.

Each student will learn to take radiographs in surgery while adhering to sterile procedure, trauma patients in the emergency room and in the intensive care units.

The typical schedule of a freshman radiography student for the fall and spring is eight clock hours at a clinical site (hospital) on Tuesdays and Thursdays, with classes on campus on Mondays, Wednesdays and Fridays. During the summer semester, eight clock hours are spent at a clinical site on Mondays, Wednesdays and Fridays and Fridays, with classes on campus on Tuesdays.

The typical schedule of a sophomore radiography student for the fall and spring is eight clock hours at a clinical site (hospital or clinic) on Mondays, Wednesdays and Fridays, with classes on campus on Tuesdays and Thursdays. During the summer session, eight clock hours are spent at a clinical site on Tuesdays and Thursdays, with classes on campus on Wednesday.

If educationally valid and required supervision is adequate, weekend and early evening hospital (clinical) hours may be assigned for all semesters. Students will be assigned semester rotations to other hospitals in the sophomore year. Students must be able to afford the time and money dictated to complete all requirements of the program, both clinical and didactic. Due to a very demanding schedule, free time is limited. Since at least 78% average is required to pass each Radiologic Technology (RADR) course, study time is a priority. A total commitment to the program is necessary to succeed.

After graduation, students will be eligible to apply for admission to take the certification examination administered by the American Registry of Radiologic Technologists (ARRT). After passing the ARRT

examination, the graduate may apply for certification by the State of Texas. The starting salaries in East Texas after graduation range from \$17.50 per hour to \$25 per hour, depending on the geographic area. Advancement into one of the specialty areas (CT, Ultrasound, MRI, Cardiac Cath Lab, etc.) should result in a salary increase.

## **Placement Policies**

Admission to TJC does not imply or guarantee admission to a health science program. Allied health science programs have an additional selective admissions process. Students are selected by an admissions committee based on criteria such as: HESI A2 scores, grade point averages, previous educational achievements, previous health care experience and health status. However, individuals may not be eligible to participate in the hospital or clinical environment, take the American Registry of Radiologic Technologists exam or procure a Texas Medical Board certification due to factors such as criminal history, being on parole or probation including deferred adjudication, past and present substance abuse, and physical and/or mental health. Contact the program's department chair if this applies to your situation. There are exceptions.

The number of students admitted each year is limited due to factors such as classroom, laboratory and clinical space, as well as regulating agency requirements and student-teacher ratios. Programs in the School of Nursing and Health Sciences utilize a point system for placement. Points are awarded for the criteria established by each program. The admissions committee considers ranking of the students according to points received and other factors listed above.

#### Applicants must meet the following requirements:

- 1. Complete an admissions application to TJC, available online at <u>TJC.edu/Apply</u>. The documents you are currently reading are not an application to TJC. They are a selective admission application to the Rad Tech program. Application to the program and to the College are two separate processes.
- 2. Be eligible for readmission to any college(s) previously attended.
- 3. Be eligible for readmission to any health science program(s) previously attended.
- 4. Provide documentation with the program application of an HESI A2 scores and an overall gradepoint average (GPA) of 2.5 or higher. Scores may be submitted no later than the mandatory applicant orientation (usually around the first week of June).
- 5. Complete BIOL 2401 (or equivalent) with a "C" or better by the end of the spring semester in the year that application is made.
- 6. Complete, in its entirety, the Selective Admission Programs Application (found at <a href="https://www.TJC.edu/SelectiveAdmissions">https://www.TJC.edu/SelectiveAdmissions</a>), and the signature forms at the end of this document. This application with signature forms must be received by the department by April 15. If test scores or evidence of course work are not available by the April 15 due date, indicate the dates that the test(s) will be available. See "check-list."
- 7. Provide official transcripts of all colleges attended, including TJC, with the application. By the end of the spring semester prior to fall entrance, applicants must have completed two college-level science classes and one other, or one science and two others, in order to apply. BIOL 2401 or equivalent is required for eligibility.
- 8. Attend a mandatory applicant orientation session. The date of the mandatory orientation will be posted to the program website, TJC.edu/RadTech. Interviews for students being considered for

admission will be held usually 2 weeks after the orientation. Attendance to the orientation and interviews is mandatory. It is the applicant's responsibility to check the website for changes of date, time and location of the meeting.

- 9. Provide an updated transcript, which includes spring course work or late test scores, to the department no later than the mandatory orientation mentioned in #8. Documents will be accepted at the meeting. No application updates will be accepted after the meeting.
- 10. Be eligible to test for the ARRT after graduation.\*
- 11. Be eligible to practice in at least 2 major affiliated hospital sites.\*
- 12. Complete a pre-application ethics review with the American Registry of Radiologic Technologists for any criminal record more serious than a traffic or parking violation.

\*See ARRT Ethics pre-application information below.

The Admissions Committee evaluates applicants for the Radiologic Technology program, and will make its selections approximately the third week in June. The committee will feel free to accept students with outstanding scholastic records and aptitudes prior to, and sometimes after, the June date if conditions warrant individual consideration. A notice of acceptance, alternate or not-selected status will be sent to the applicants by the Dean of Nursing and Health Sciences, after the committee has made its selections. Applications of those not selected will be retained for 30 days ONLY after the fall semester starts. **Applicants must submit new applications for each year.** Shadowing logs are good for two years.

All requirements and policies of the TJC Radiologic Technology program must be met by the deadlines to be considered for placement in the next class or on the alternate list.

### **Program Admittance Policies**

Please read the following policies related to admission and progression through the radiologic technology program. General questions related to these policies may be answered by calling the RNHS academic advising office at 903-510-2662.

If previously enrolled and dropped because of failure to pass radiologic technology courses, reapplication is usually allowed only once. Having received a final grade of "D" or "F" constitutes failure to pass. This policy applies to completion of the course through any method, including transfer.

Students must repeat BIOL 2401 and BIOL 2402 (anatomy and physiology) if completed more than seven years prior to the beginning of a projected entry date. Contact an academic advisor regarding alternatives or exceptions. Any anatomy and physiology course taken at another college or university must be approved for transferability by the TJC admissions office.

The student must maintain a "C" or better in all required general education courses of the Radiologic Technology curriculum. This includes BIOL 2401, BIOL 2402 and ENGL 1301, etc.

<sup>\*</sup>Anyone convicted of a crime must complete a pre-application ethics review for the American Registry of Radiologic Technologists and be approved to sit for the national board exam prior to applying to the program (arrt.org). Once approved by the ARRT, the program chair MUST be notified of the nature and the date of the offense. Affiliated clinical sites will be contacted to seek approval for the applicant to practice in clinical education. If the applicant receives a negative determination by either the ARRT or the major clinical sites, the applicant will not be accepted into the program. Minor traffic violations or juvenile offenses are not an issue. Anyone hospitalized/treated for mental illness or chemical dependency should contact the department chair for advisement. The ARRT ethics review may take a few months to complete, so it is important to begin it as soon as possible (preferably before the application period). In the event that your pre-application is not returned by the date of the first orientation, you will be ineligible for the program.

## **Testing for Application to the Program**

- 1. The HESI A2 test is required regardless of college entrance exemptions based on previous coursework, college entrance testing, veterans or any other exemptions.
- 2. All test scores and/or course work must be documented.
- 3. All transcripts must be on file in the TJC admissions office. Additional copy/copies are required for submission to the Radiologic Technology department chair. The applicant is responsible for documentation to both parties. Please provide a copy of your HESI A2 scores with your program application.

Applications for placement into the fall Radiologic Technology program must be on file in the Department Chair's office by April 15 to ensure consideration. All applications submitted by April 15 will be evaluated by the Admissions Committee. A mandatory orientation will be scheduled (date to be posted on the program website at <u>TJC.edu/RadTech</u>). Thirty interviews will be scheduled at the mandatory orientation. Ten more interviews will be scheduled the following week.

#### Selection is based on a point-value system. The following items are evaluated for points:

- 1. HESI A2 minimum score of 80 (20% from each section).
- 2. High school GPA or GED (if less than 15 hours college work is completed) or college GPA (if 15 hours or more of college work is completed by the end of the spring semester prior to program start).
- 3. \*Required GPA of at least 2.5. The GPA must include at least one of the program sciences and two other courses, or two science courses and one other course.
- 4. BIOL 2401 is required. Extra points for grades in BIOL 2402. Bonus points for either college algebra, elementary physics or medical terminology.
- 5. In-district status.
- 6. Previously awarded college degrees.
- 7. Documented patient care-related work experience (including EMS courses).
- 8. If applicant applied the previous year.
- 9. Interview points (first 40-45 applicants with highest scores will be interviewed).

It is highly recommended that all general education requirements be completed early, in order to concentrate solely on RADR courses. General education core courses are highlighted and underlined in the enclosed curriculum.

In the event an applicant's GPA is below 2.5, course work negatively affecting the GPA may be disregarded if the documented poor grades are older than 5 years and scores in all course work in the 5 years prior to application are 2.5 or greater.

The applicant "conditionally accepted" into the Radiologic Technology program will receive a letter of notification with health forms from the program department chair. *The applicant must submit to the department chair, within two weeks of the date of the letter, a written statement of acceptance or decline of placement.* 

The applicant "conditionally accepted" will be required to return the health form (physical examination), immunization form signed by a physician and proof of Hepatitis B vaccination as soon as possible. Forms with instructions for the drug screen and criminal background check will also be included. The deadline for submission of all completed health forms is Aug. 1. Placement is dependent upon a full release by the physician to perform patient care and results of a drug screening and a criminal background check.

Failure of the student to submit to the department chair, within two weeks, the required letter stating their acceptance to the program, will result in forfeiture of placement into the program and that vacancy will be offered to the next alternate. If, by the end of June, you have not received any correspondence from the department chair, please call Suzanne Garrigan, staff tech (contact info on page 10).

Applicants not selected for the class will be notified in writing of potential placement status and/or other alternatives available at that time.

#### The following steps must be completed to apply for placement into the radiologic technology program:

- 1. Complete an admissions application to TJC, available online at <u>TJC.edu/Apply</u>. The documents you are currently reading are not an application to TJC. They are a selective admission application to the Rad Tech program. Application to the program and to the College are two separate issues.
- You must be college ready by testing and/or coursework. Scores must be submitted before April 15 (the mandatory applicant orientation is the absolute deadline). Contact the TJC Testing Center for information on application and fees.
- 3. Take the HESI A2 exam. If you have taken the HESI A2 and scored below 80%, consider taking it again. Timing is important so your scores will be available preferably before April 15 (the mandatory applicant orientation is the absolute deadline for submitting your scores). Contact the TJC Testing Center or visit TJC.edu/Testing for information on application and fees.
- 4. Submit the Selective Admission Programs Application (found at <a href="https://www.TJC.edu/selectiveAdmissions">https://www.TJC.edu/selectiveAdmissions</a>), all signature forms, transcripts and test scores to our staff tech (Suzanne Garrigan) or the department chair (in the event that Mrs. Garrigan is unavailable).
- 5. If you are a graduating high school senior, please submit an incomplete high school transcript with your application. A complete transcript must be furnished to the program upon graduation (by the June orientation meeting).
- 6. Submit all official college transcripts with your application. These transcripts are required in addition to the transcripts submitted to the registrar's office. Transfer credit is often not awarded a grade that the program can identify besides passing or failing. The program will only be able to award a grade of "C" for any transfer credit unless an official transcript is provided to the program. It is the applicant's responsibility to update their application when additional college work is completed. You must submit your spring transcript to our staff tech or department chair to receive credit for this academic work. This must be done as soon as transcripts are available. Consideration of spring work and HESI A2 scores will end at the orientation meeting.
- 7. Individuals who have submitted an application must attend a mandatory applicant orientation session. The date of the mandatory orientation will be posted to the program website, TJC.edu/Radtech.
- 8. Complete 8 hours of job shadowing in an area hospital. The shadowing must be completed in two four-hour shifts on different days. The technologist(s) that you shadow must complete an evaluation for every shift completed. The evaluation must be filled out by the technologist and placed into a

sealed envelope with the technologist's signature across the seal. The evaluation is to be a private communication between the technologist and the program. The prospective applicant should have no expectation to review the evaluation prior to it being sealed. In addition to the evaluation, the applicant is to submit a procedural log of what was observed on the days spent shadowing. The shadowing forms can be found on the program website. (Students who are re-applying after partial completion of the first semester may be exempt from the shadowing requirement.)

- 9. The first 40-45 people with the highest points will go through an interview process. Dates will be announced at the June orientation.
- 10. To have former work experience evaluated, you must submit a letter in writing from your employer/ supervisor explaining your specific job duties and approximate number of hours spent in direct patient care. The minimum number of hours considered for application points is 200. The hours cannot be volunteer or observation hours. Previous healthcare work experience is not a requirement for admission.

#### **Re-Admittance Policy**

Previous students who wish to reapply, after having attended and left the Radiologic Technology Program, should call the department chair or refer to their Radiologic Technology student handbook. Military personnel called to active duty will automatically be allowed back into the program and placed in the appropriate semester within one year of the honorable discharge date.

#### **Immunizations**

Texas Administrative Code, Title 25, Part 1, Chapter 97, Sub-chapter B, Rule 97.64 states that a student in a health science program involving direct patient contact, MUST have had all three Hepatitis B immunizations before the beginning of the second semester of the program.

This can present a major timing problem for students applying to the program.

#### Hep B Immunization Timing

The first immunization is given—the second is given one month later, and the third is to be given five months after the second one. So, this must be started six months before the end of the first semester of being in the program. A four-month regime is available.

It is highly recommended that anyone who is planning to apply to a health science program requiring clinical rotations in the first or second semester get started on the Hepatitis B immunization series as soon as possible (preferably now). The Radiologic Technology program will begin clinical rotations in the first semester.

If a student accepted to the program cannot prove that the timing for the third immunization will be no later than the first day of the second semester, that student may not enter the program.

Proof of the first Hep B immunization on or before June 15 is required.

If the vaccination is older than 10 years, a blood titer or booster is required by the start of the second semester.

Immunization records will be required and/or re-immunization may be necessary.

COVID-19 Vaccine: Students may be required to provide proof of vaccination. TJC does not require the vaccine to attend classes, however, some of our community partners do require it for clinical rotations.

In place of the vaccine, some sites may require routine COVID-19 testing. Requirements for testing, vaccination, or vaccine waivers are made entirely by clinical facilities. Students must comply with facilities requirements in order to participate in clinical activities. Students in the surgical technology program must rotate through all of our clinical sites in order to obtain the surgical case log numbers needed to graduate. COVID-19 vaccine and testing requirements are subject to change at any point during the program if our community partners revise their requirements.

**Note:** Students choosing to use the TJC Health Clinic for health-related services and immunizations must present their "conditionally acceptance" letter to the program in order for any services to be performed at the TJC Health Clinic.

Students must also provide immunization records (hard copy, not on your phone) to the Health Clinic staff in order to obtain required vaccination updates. This service (except titers) is free to all eligible TJC students.

#### **Contact Us**

For questions, please call or contact RNHS academic advisors at 903-510-2662 or the following:

Suzanne Garrigan Staff Tech RNHS, 2nd Floor 903-510-2366 Suzanne.Garrigan@TJC.edu

Nathan D. Stallings, M.S., R.T. (R) Radiologic Technology Department Chair RNHS Building, 2nd Floor 903-510-2596 nsta@TJC.edu

### **Point System for Selection**

Students will be ranked by points accumulated. The top 28 students with the most points will be "conditionally accepted" into the program. Those ranked 29 through 48 will be considered alternates for any positions vacated before fall classes begin. The far right column can be used as a work sheet to calculate your estimated points.

<ul> <li>1. Former Education (degree earned from a regionally accredited institution)</li> <li>B.S.</li> <li>B.A.</li> <li>A.A.S.</li> <li>A.A. (must have 12 science credits)</li> </ul>	Points Possible 3 2 1 1
<ul> <li>2. Former Work Experience</li> <li>Must be health care related</li> <li>A letter from your employer stating the date of hire and daily responsibilities or tasks (addressed to the department chair)</li> <li>Minimum 200 hours</li> <li>Letters of recommendation <i>will not</i> be accepted or utilized.</li> </ul>	6
<ul><li>3. Cumulative GPA</li><li>Points earned equals GPA multiplied x 1.</li></ul>	4
<ul> <li>4. Required GPA</li> <li>GPA of the Gen Ed/non-RADR classes required by the Rad Tech degree plan multiplied x 4.</li> </ul>	16
<ul> <li>5. Completed Courses (A=12 points, B=8 points, C=4 points)</li> <li>BIOL 2401 Anatomy and Physiology I</li> <li>BIOL 2402 Anatomy and Physiology II</li> </ul>	12 12
6. HESI A2 minimum score 80, 20% from each of these 5 areas: Math, Reading Comprehension, Vocabulary & General Knowledge, Spelling & Grammar, Anatomy & Physiology (scores in Learning Styles and Personality Profile do not count)	100
<ul><li>7. Residence Status</li><li>In-district</li></ul>	3
<ul> <li>8. College-Level Physics Class with Lab OR College Algebra OR +Medical Terminology (A=3, B=2, C=1)</li> <li>+Medical Terminology, College Physics and EMS Basic are not Radiologic Technology requirements and are only offered as a means to increase an applicant's total points, the increasing the likelihood of getting an interview.</li> </ul>	-
9. Previous Program Application	2

#### 10. Interview

The 40-45 applicants with the highest total points will be invited to interview. 25-28 applicants will be "conditionally accepted" based on interview results.

After "conditionally accepted" to the program, the applicant will document a physical exam, immunization records, and complete a drug screening and criminal background check.



### **Technical Performance Standards**

This document is a part of the program-specific signature sheets. This form must be completed and submitted with your official transcripts.

In an effort to ensure that prospective applicants better understand and are prepared for the physical nature of the training, the Radiologic Technology Program at TJC has adopted the following as Essential Physical Competencies and Technical Performance Standards for Radiology Students.

#### These competencies include:

- 1. Extended walking and standing daily. Have the ability to grasp, push, pull, bend, stoop, move quickly in response to an emergency, and use upper body to reach, lift, carry and move equipment.
  - a. Students must be physically capable of successfully performing activities in both the practice laboratory and clinical practice areas. Sufficient physical health and stamina are essential to carry out all required procedures. It is also necessary for each student to determine their physical capabilities and report to the radiology department any physical limitation that would restrict or interfere with satisfactory clinical performances.
  - b. Each student must demonstrate fine motor abilities sufficient to provide safe and effective patient care.
- 2. Other essential competencies identified for radiology include vision that allows detecting physical changes, hearing that allows responding to physical and verbal clues, and a sense of touch that allows for assessment and palpation.
  - a. In order to observe, assess and evaluate patients effectively, it is necessary for each student to have sufficient use of all 4 senses: vision (in low-lighted rooms), hearing (with a mask on), touch and smell. Sensitivity must be demonstrated in the classroom, laboratory and the clinical area.

- 3. Communication, critical-thinking and interpersonal skills, while not physical competencies, are essential for the radiology student.
  - a. Students must demonstrate the ability to communicate verbally, as well as written messages, clearly and in a timely manner.
  - b. Each student must demonstrate the ability to interact with individuals, families, groups and communities from a variety of emotional, religious, socio-cultural/ethnic and intellectual backgrounds.
  - c. It is mandatory that each student demonstrate the ability to use appropriate judgment; critical thinking; the power to assimilate, integrate, apply, synthesize and evaluate information in order to solve problems sufficiently.

#### Acknowledgment

I have read and understand the technical performance standards and the non-academic requirements. I understand that providing misleading answers or falsifying any information on the application will result in ineligibility to apply. In the event that the falsification becomes apparent after the student is accepted, the student will be dismissed from the program.

Printed Name:	
Signature:	
Date:	A#:



### **Radiologic Technology Non-Academic Requirements**

The prospective student must answer all the questions below. All forms must be returned with the application. If, at a later date, a clinical site visit is scheduled, the student will be given the opportunity to revise any answers, if necessary.

Please read the following statements which outline non-academic performance standards for Radiologic Technology. Answer the questions with a "YES" or "NO." If you answer "NO" to any of these questions, please explain in the comment section below.

- 1. I have sufficient strength, coordination, and manual dexterity to:
  - a. Transport, move, lift or transfer patients from a wheelchair to a stretcher, to an x-ray table or to a patient's bed.
  - b. Move, adjust and manipulate a variety of x-ray equipment to perform examinations according to established procedures and standards of speed and accuracy.
  - c. Bend, lift, turn, grasp, squat with full motion.
  - d. Exert 100 pounds of force occasionally, 50 pounds of force frequently and 20 pounds of force constantly.
  - e. Climb stairs, stools and ramps.
  - f. Prepare medicines, change dressings, manipulate tubing and gauges using finger dexterity, as well as hand dexterity.
- 2. I am capable of:
  - a. Maintaining intellectual and emotional stability and maturity under stress while also maintaining appropriate performance standards

- b. Communicating effectively in order to explain and direct patients as it pertains to their radiographic examinations.
- c. Providing physical and emotional support to patients during radiographic procedures.
- d. Physically responding to situations requiring first aid or emergency care of patients until more qualified help arrives.
- e. Displaying effective and efficient, rapid and flowing visual communication skills, including visually reviewing and evaluating radiographic images to identify shades of gray, detail, proper patient positions, proper exposure factors, anatomy, and other appropriate technical qualities. Reading printed and hand-written material, gauges, meters and computer monitor displays, distinguishing colors, visually assessing patient condition (color, body language-nonverbal communication).

#### Acknowledgment

Printed Name:	
Signature:	
Date:	A#:

### **Radiologic Technology Release of Liability Form**

As an applicant to the Radiologic Technology program, I realize that a visit to a clinical site may be required. I am aware that if requested to make a clinical site visit, I am responsible for any events that might lead to personal injury and am responsible for any expenses incurred due to any such events.

Printed Name:	
Signature:	
Date:	A#:

#### **Records Release Form**

I request that my TJC transcript and/or other school records be released to the Department Chair of the Radiologic Technology Program from the School of Nursing and Health Sciences.

Printed Name:	
Signature:	
Date:	A#:
Other names used while attending:	
Present Address:	
Social Security Number:	

Transcript(s) will be requested for the purpose of admission to the program listed above.

### **Unsafe or Unprofessional Behaviors**

In the application period, the prospective student is subject to pre-screening requirements (background checks and drug screens). These screenings are the same as those required of employees at TJC clinical affiliates. The document TJC Standard for Drug Screening and Background Checks is supplied in the application process.

#### Clinical Dismissal for Unsafe or Unprofessional Behaviors:

1. Two people, if possible, should make the observation (and verification) of a student's unusual behavior\*. The observation will be agreed upon by both and documented by stating specific acts of abnormal behavior of the student in question.

\*May include listed behaviors. List is not inclusive of all observations: slurred or loud speech, impaired gait, repeated poor judgment, alcohol on breath, negligent patient care. A behavior which poses a risk to a student, patient or co-workers. Risk to the patient will be rigidly interpreted.

- 2. A confidential conference, including a witness, will be held to discuss with the student the documented conduct and advise the student that a decision has been made to dismiss the student for the remainder of the day. The conference will be documented. The document will be reviewed by the department chair, clinical instructor and student within 48 hours of the dismissal.
- 3. The hours missed will be documented as an unexcused absence and will be cumulative for the semester.
- 4. A student may be dismissed from the program for unprofessional conduct or unsafe practices.

# I understand that unsafe or unprofessional behaviors will put me at great risk of being dismissed from the program.

Printed Name: \_\_\_\_\_

Signature: \_\_\_\_\_

Date: \_\_\_\_\_

A#: \_\_\_\_\_

## Radiologic Technology Program Acknowledgment Form

I, \_\_\_\_\_\_ (print name), hereby acknowledge that if accepted into the TJC Radiologic Technology Program ("Program") I will follow all safety protocols set forth by TJC and the Program, not only on campus but at the clinical sites. I am aware that I may be dismissed from the Program for failure to abide by such protocols, unprofessional behavior, or any other prohibited behavior set forth in the Program Handbook, or Program policies. I am also aware that I may be dismissed from the Program or denied admission if I do not pass the drug screen or background check required as part of the admission process.

#### [THIS SECTION APPLIES TO FEMALE STUDENTS ONLY]

I further understand that, if I am a female student, there is a policy for the Program related to pregnancy and I have read and understand same. I understand that I may voluntarily disclose my pregnancy and a special radiation dose limit for my unborn child will be required and control measures and/or dosimetry will be utilized for monitoring. However, if I choose not to voluntarily declare my pregnancy, these measures and dose limits will not be taken. I further understand and agree that if I choose to remain in the Program while pregnant, whether declared or not, I accept all risks to myself and unborn child related to radiation and hereby release and hold harmless TJC and its employees and any clinical site and its employees from any and all claims, liability or damages of any kind whatsoever related to my continued participation in the Program.

Printed Name: \_\_\_\_\_

Signature:\_\_\_\_\_

Date: \_\_\_\_\_ A#:

### **Criminal Background Acknowledgment**

I, \_\_\_\_\_\_, understand that if I have a criminal history (aside from non-alcohol or drug use motor vehicle violations), that I am required to complete an ARRT Preethics application.

Initial:

- I understand that if I am accepted into the program, an extensive criminal background check will be completed that may, and probably will, reveal violations that I thought would have been removed, adjudicated, expunged or hidden due to the explanations by attorneys or justices.
- I understand that if the background check reveals a violation not cleared by the ARRT, I will forfeit my position in the program.
- I understand that placement in a clinical site is dependent on the clinical facility's willingness to allow students to practice, and a clinical facility may refuse to offer a student a clinical space based on a criminal background.
- I understand that the Texas Medical Board (TMB) will conduct a criminal background check before I am given a Texas Medical Radiologic Technologist's license after graduation, that the determination by the ARRT may have no influence on the determination by the TMB, and that delay or denial by the TMB may adversely affect my ability to be licensed or practice in the state of Texas. I will not hold TJC, its faculty or staff responsible for my inability to be licensed in the event that my background prevents me from becoming licensed.

Signature: \_\_\_\_\_

Date: \_\_\_\_\_

A#: \_\_\_\_\_