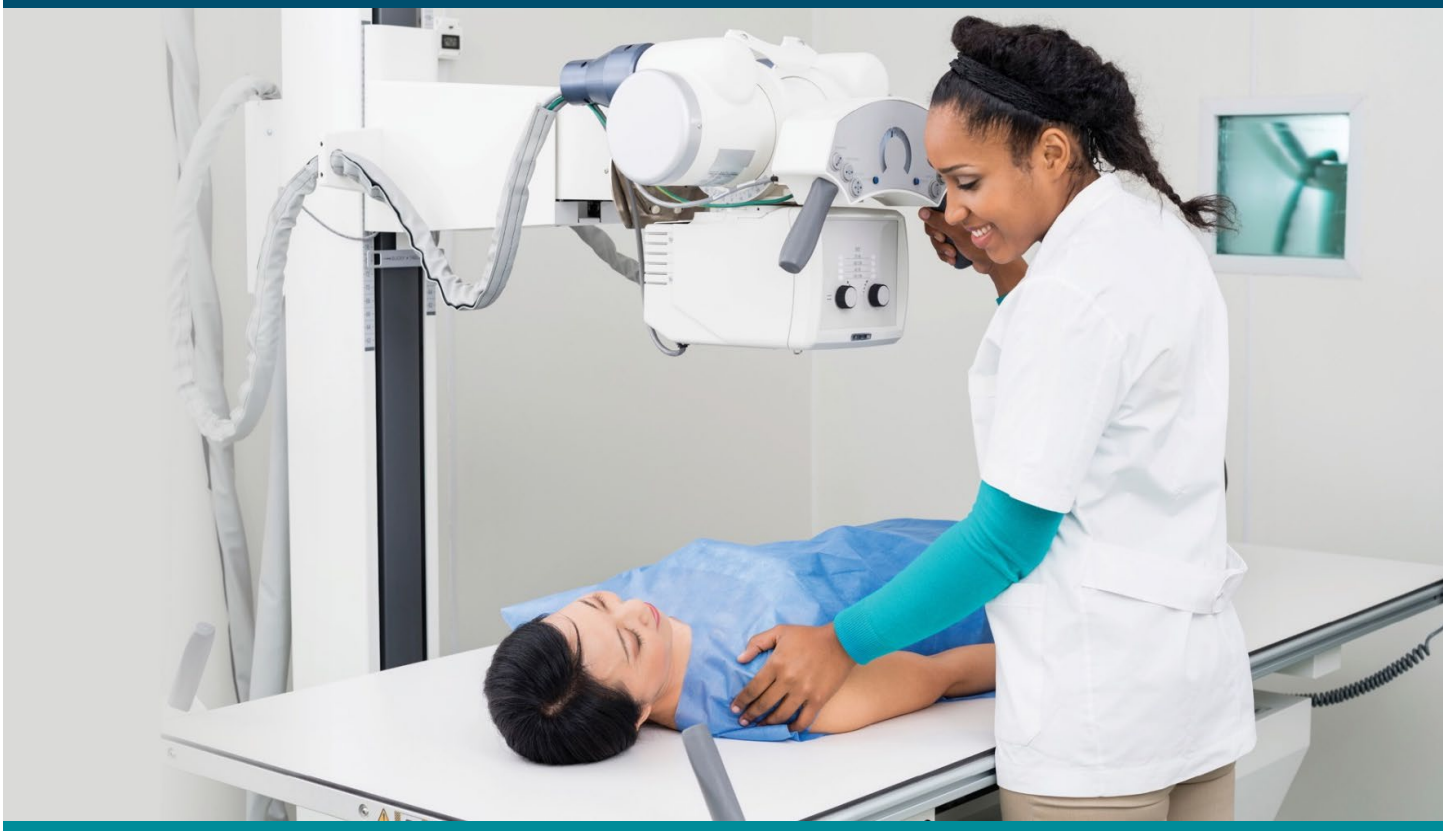
Admission Packet

RADIOGRAPHY



Last update: January 2024

The information in this version of the Radiography Program Admission Packet is subject to change without notice. This admission packet is a program resource and not intended to contain all policies and regulations applicable to students.

Cuyahoga Community College®

18.1142

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START HERE - Radiography Program Admission Checklist

Use this checklist to ensure all admission requirements are completed.

_____ **Read this packet thoroughly and review the Program's website:** www.tri-c.edu/radiography.

_____ If you are not already a Cuyahoga Community College ("College") student, apply to the College. See page 17.

_____ If you have not done so already, have all **official** college/university transcripts sent to the College. Students applying for financial aid must also submit high school transcripts or GED documentation. See page 17.

_____ Indicate your interest in the radiography program ("Program") and initiate admission tracking by completing this form: https://portal2.tri-c.edu/Player/HealthCareersRequest. See page 18.

_____ Meet with a counselor in the Counseling Center to declare your major as radiography and create your academic plan.

_____ Students who identify or previously identified as having a disability or who have had an Individualized Education Plan (IEP) or 504 Plan in the past should meet with Student Accessibility Services as soon as possible and if eligible, to arrange for accommodations. See page 12.

_____ If you have questions that are not answered in this packet, contact Elizabeth Gildone, Program Director, Radiography and Mammography, at (216) 987-5264 or elizabeth.gildone@tri-c.edu. Be sure to provide your student number.

_____ Attend a Program information session as soon as possible. Attendance at a session is required prior to beginning the Program. A schedule of sessions can be found at www.tri-c.edu/radiography.

_____ Complete all Program core ("prerequisite") courses, attaining cumulative and prerequisite GPA's which meet the Program's admission requirements. See page 17.

_____ Once you complete the Program's admission requirements, the College's health career admission tracking system will send you an email informing you that your record is under review by the Program. If you meet the Program's admission requirements, you will then receive a formal acceptance email directly from the Program. **This email will be sent to your Tri-C email address 4 to 6 weeks following the conclusion of the semester in which you completed your prerequisite courses. The email will contain important information and next steps. It will contain your projected start date. Read the email thoroughly, follow all directions and save it for future reference.**

_____ Understand how the waiting list works and use your time on the list to prepare for success in the Program. See page 8.

_____ If you anticipate that you will not have a clear background check, now is the time to submit an Ethics Review Pre-application to the American Registry of Radiologic Technologists (ARRT) to determine if you will be permitted to take the certification exam upon graduation. See page 15.

_____ If a space opens up for you prior to your projected start date, the Program will send an email to your Tri-C email address and/or call you. **Be sure to check your Tri-C email regularly and listen to your voicemail messages. The Program does not communicate via texting.**

Elizabeth Gildone, M.Ed., R.T. (R) (CT), GCDF, ODS-C,
Program Director, Radiography and Mammography

Revised January 2024

College Mission Statement

To provide high quality, accessible and affordable educational opportunities and services - including university transfer, technical and lifelong learning programs - that promote individual development and improve the overall quality of life in a multicultural community.

Radiography Program Mission Statement

The Program fulfills Cuyahoga Community College's mission, vision and values within the medical imaging profession by providing high quality, accessible and affordable radiography education. The Program develops technically competent, vital members of the healthcare workforce committed to excellence in patient care, ethical behavior and lifelong learning. Furthermore, the Program fosters professionals skilled in serving a diverse community with sensitivity and respect.

Radiography Program Accreditation

The Program is accredited by the Joint Review Committee on Education in Radiologic Technology (JRCERT), 20 N. Wacker Dr., Suite 2850, Chicago, IL 60606-3182; 312-704-5300; www.jrcert.org. The Program complies with the JRCERT *Standards for an Accredited Educational Program in Radiologic Technolog*y. The Standards can be viewed at Radiography Flipbook (jrcert.org).

Program Goals, Student Learning Outcomes and Program Effectiveness Data

In accordance with JRCERT *Standards for an Accredited Educational Program in Radiologic Technology*, the Program measures two types of outcomes:

Student Learning Outcomes (SLO's)
Program Outcomes (expressed as Program Effectiveness Data)

The Program establishes goals, SLO's and benchmarks. It utilizes a variety of tools to assess whether SLO's are achieved. Tools include but are not limited to student assignments, exams and laboratory assessments, clinical evaluations, a clinical portfolio and employer, graduate and Program exit surveys.

Goal 1: Students will demonstrate clinical competence
- SLO 1.1: Students will operate radiographic equipment to produce quality images
- SLO 1.2: Students will practice patient care, including radiation safety, for a diverse patient population

Goal 2: Students will demonstrate communication skills
- SLO 2.1: Students will demonstrate effective interpersonal skills
- SLO 2.2: Students will demonstrate effective oral and written communication skills

Goal 3: Students will demonstrate critical thinking skills
- SLO 3.1: Students will demonstrate the ability to adapt to non-routine procedures
- SLO 3.2: Students will relate and apply learned concepts to formulate correct responses

Goal 4: Students will demonstrate professional behavior
- SLO 4.1: Students will accept personal responsibility for ethical, technical and professional performance
- SLO 4.2: Students will demonstrate an understanding of and commitment to the medical imaging profession

Program Outcomes (Program Effectiveness Data) include:

Program Completion Rate
Credentialing Examination Pass Rate
Job Placement Rate

Current Program Effectiveness Data can be viewed at http://www.tri-c.edu/programs/health-careers/radiography/program-effectiveness-data.html or https://www.jrcert.org/resources/program-effectiveness-data/.

Professional Certification and Licensure

Upon completion of the Program, the graduate is prepared to take the national certification examination conducted by the ARRT. State of Ohio law requires all radiographers to be licensed. Radiologic licenses are obtained through the Ohio Department of Health after ARRT certification is obtained.

Equal Opportunity Educational Program

Students must respect, display tolerance of and interact professionally with a very diverse population of fellow students, Program staff, hospital employees and patients. Therefore, in conformance with state and federal mandates, the Radiography Program at Cuyahoga Community College is an equal opportunity educational program. The Program does not discriminate on the basis of age (see page 18 for minimum age requirement), ancestry, color, disability, military status, national origin, race, religion, sex, sexual orientation, gender identity and expression, pregnancy, veteran status and genetic information. In compliance with Family Educational Rights and Privacy Act guidelines (FERPA) and in order to protect the privacy of its students, the release of information to third parties may occur only after receiving written permission from the student.

Program Track Options: Daytime and Evening/Weekend

The Program offers daytime and evening/weekend tracks. Both tracks are six consecutive semesters in length and include two summer semesters. All courses, labs and clinical requirements are the same for both tracks. Both tracks alternate academic and clinical semesters. The primary difference between the tracks lies in the scheduling of the courses, labs and clinical hours. Students must commit to one track upon admission and are not permitted to attend classes or clinicals in the alternate track. A student may request a change from one track to the other one time if space permits. If their request is granted, the change is permanent until the student graduates.

Daytime Track – Begins in the Fall and Spring Semesters	
1st, 3rd and 5th Semesters	Academic courses and labs are held Monday through Friday at the western campus in Parma between the hours of 8:00 AM and 5:00 PM. Hours may vary depending on the day and semester.
2nd, 4th, and 6th Semesters	Clinical semesters **require 40 hours per week, Monday through Friday, at a hospital facility**. Clinical hours are generally during the day with starting times varying from approximately 7:00 to 8:00 AM. Some clinical sites require mobile radiography rotations that may start as early as 6:00 AM during select weeks. Other rotations include 11:30 AM to 8:00 PM and evening rotations of 2:30 to 11:00 PM. Students are not scheduled for clinicals on weekends or College-recognized holidays. The total number of clinical hours in any given week will not exceed 40.

Evening/Weekend Track – Begins in the Fall Semester Only	
The evening/weekend track requires students to have significant flexibility in their personal schedules because <u>some daytime clinical hours are required</u> in order to meet clinical competency requirements.	
1st Semester - Fall	Academic courses and labs are held Monday through Friday at the western campus in Parma between the hours of 6:00 and 11:00 PM. Hours may vary depending on the day and semester.
2nd Semester - Spring	Clinical hours are scheduled every week Monday through Friday evenings for 5 hours each evening and 8 daytime hours each Saturday. Starting times are dependent on the clinical site and are between 4:30 and 6:00 PM weekdays and 7:00 and 8:00 am Saturdays.
Intersession 1 - Between spring and summer semesters	In May of the first year of the Program, between the spring and summer semesters, this **<u>daytime</u>** intersession clinical requires 80 hours, Monday through Friday, over the course of two designated weeks. The total number of clinical hours in any given week will not exceed 40.
3rd Semester - Summer	Academic courses and labs are held Monday through Friday at the western campus in Parma between the hours of 6:00 and 11:00 PM. Hours may vary depending on the day and semester.
4th Semester - Fall	Clinical hours are scheduled every week Monday through Friday evenings for 5 hours each evening and 8 daytime hours each Saturday. Starting times are dependent on the clinical site and are between 4:30 and 6:00 PM weekdays and 7:00 and 8:00 AM Saturdays.
Intersession 2 - Between fall and spring semesters	In December and January of the second year of the Program, between the fall and spring semesters, this **<u>daytime</u>** intersession clinical requires 80 hours, Monday through Friday, equating to two designated weeks. The total number of clinical hours in any given week will not exceed 40.
5th Semester - Spring	Academic classes and labs are held Monday through Friday at the western campus in Parma between the hours of 6:00 and 11:00 PM. Hours may vary depending on the day and semester.
6th Semester - Summer	During this 10-week summer clinical semester, all clinical hours are on the **<u>daytime</u>** shift, Monday through Friday, 40 hours per week. Clinical hours during the day with starting times varying from approximately 7:00 to 8:00 AM. Some clinical sites require mobile radiography rotations that may start as early as 6:00 AM during select weeks.

Semester Sequence

The following two pages detail the courses required for the 64-credit Associate of Applied Science Degree in Radiography.

Suggested Semester Sequence

PROGRAM ADMISSIONS REQUIREMENTS SEMESTER		CREDIT HOURS
BIO-1221	Anatomy and Physiology for Diagnostic Medical Imaging [1]	4
DMS-1351	Patient Care Skills	1
MA-1020	Medical Terminology I	3
MATH-1240	Contemporary Mathematics (or higher) [2]	3
Select one of the following:		3
ENG-1010	College Composition I	
ENG-101H	Honors College Composition I	
Select one of the following:		3
PSY-1010	General Psychology	
PSY-101H	Honors General Psychology	
	Credit Hours	**17**
FIRST SEMESTER		
BIO-2200	Radiobiology	2
RADT-1300	Fundamentals of Radiography	4
RADT-1400	Radiographic Positioning	3
	Credit Hours	**9**
SECOND SEMESTER		
Select one of the following:		
RADT-1911	Clinical Radiography I (Option A (7 credit hours)) [3]	
RADT-191S	Clinical Radiography I (Option B (5 credit hours)) [3]	
RADT-191A & RADT-191B	Clinical Radiography I-A and Clinical Radiography I- B (Option C (7 credit hours))	
	Credit Hours	**0**
SUMMER SESSION		
RADT-1351	Image Acquisition and Evaluation	3
RADT-1410	Intermediate Radiographic Positioning	3
RADT-2401	Imaging Systems	2
Select one of the following:		3
ENG-1020	College Composition II	
ENG-102H	Honors College Composition II	
	Credit Hours	**11**
THIRD SEMESTER		
Select one of the following:		
RADT-2911	Clinical Radiography II (Option A (7 credit hours))	
RADT-291S	Clinical Radiography II (Option B (7 credit hours))	
RADT-291A & RADT-291B	Clinical Radiography II-A and Clinical Radiography II-B (Option C (7 credit hours))	
	Credit Hours	**0**
FOURTH SEMESTER		
PHYS-2250	Radiographic Physics and Quality Control	4
RADT-2350	Radiographic Pathology	3
RADT-2362	Interventional Radiography and Pharmacology	1
	Credit Hours	**8**
SUMMER COMPLETION		
Select one of the following:		
RADT-2921	Clinical Radiography III (Option A (5 credit hours))	
RADT-292S	Clinical Radiography III (Option B (7 credit hours))	
RADT-2921	Clinical Radiography III (Option C (5 credit hours))	
	Credit Hours	**0**
	Total Credit Hours	**45**

This page is a continuation of the Suggested Semester Sequence and explains the three clinical options. Students are assigned a clinical option based on when they begin the Program (fall or spring semester) and their Program track (daytime or evening/weekend).

1 BIO-2331 Anatomy and Physiology I and BIO-2341 Anatomy and Physiology II together will be accepted in place of BIO-1221 Anatomy and Physiology for Diagnostic Medical Imaging.

2 Students beginning program in fall semester (daytime track) must take RADT-1911 Clinical Radiography I, RADT-2911 Clinical Radiography II and RADT-2921 Clinical Radiography III. Students beginning in spring semester (daytime track) must take RADT-191S Clinical Radiography I, RADT-291S Clinical Radiography II and RADT-292S Clinical Radiography III. Students beginning in the fall semester (evening/weekend track) may take modular courses RADT-191A and RADT-191B in place of RADT-1911 and must take RADT-291A, RADT-291B, and RADT-2921. RADT-191A & RADT-191B are accepted in place of RADT-1911; RADT-291A & RADT-291B are accepted in place of RADT-2911.

OPTIONS

(A) Fall Start - Daytime Track

Students beginning the program in a fall semester (daytime track) will complete the following clinical courses: RADT-1911 Clinical Radiography I, RADT-2911 Clinical Radiography II and RADT-2921 Clinical Radiography III.

RADT-1911	Clinical Radiography I	7
RADT-2911	Clinical Radiography II	7
RADT-2921	Clinical Radiography III	5
Additional program courses		45
Total Credit Hours		**64**

(B) Spring Start - Daytime Track

Students beginning the program in a spring semester (daytime track) will complete the following clinical courses: RADT-191S Clinical Radiography I, RADT-291S Clinical Radiography II and RADT-292S Clinical Radiography III

RADT-191S	Clinical Radiography I	5
RADT-291S	Clinical Radiography II	7
RADT-292S	Clinical Radiography III	7
Additional program courses		45
Total Credit Hours		**64**

(C) Fall Start - Evening/Weekend Track

Students beginning the program in a fall semester (evening/weekend track) will complete the following clinical courses: RADT-1911 Clinical Radiography I or RADT-191A Clinical Radiography I-A and RADT-191B Clinical Radiography I- B; RADT-291A Clinical Radiography II-A and RADT-291B Clinical Radiography II-B; and RADT-2921 Clinical Radiography III.

RADT-191A & RADT-191B	Clinical Radiography I-A and Clinical Radiography I- B	7
RADT-291A & RADT-291B	Clinical Radiography II-A and Clinical Radiography II-B	7
RADT-2921	Clinical Radiography III	5
Additional program courses		45
Total Credit Hours		**64**

Note: Effective fall 2024, the prerequisite math requirement will be MATH-1410 or higher. MATH-1240 will no longer be offered as of fall 2024 but will still meet the Program's prerequisite requirement. MATH-1140, MATH-1141, MATH-1200, MATH-1270, and MATH-1280 can no longer count towards fulfilling the college-level mathematics requirement. These courses were re-classified as developmental mathematics by the state of Ohio in 2016. Tri-C established a 5-year transitioning window for students who

had completed these courses prior to 2016 to apply them towards meeting graduation requirements, which expired in Summer 2021.

Waiting List and Limited Enrollment Capacity

The limited enrollment capacity of the Program, like other health career programs at the College, means that not all students who are eligible for admission and are accepted can begin the Program immediately. This results in the existence of a waiting list. The number of students accepted into the Program is determined by a number of factors, the primary one being the availability of space in the Program's clinical sites. It is likely that there may be some qualified students who cannot be accommodated by the Program immediately. These students will be accepted, placed on the waiting list and given a projected start date. The Program website indicates the semester for which the Program is accepting eligible students based on the length of its waiting list. The Program does not maintain separate waiting lists for the daytime and evening/weekend tracks of the Program.

Students are not placed on the waiting list until all admission requirements are met. To ensure consideration for admission, students must complete this electronic form: https://portal2.tri-c.edu/Player/HealthCareersRequest.

The average length of time a student is on the waiting list is approximately nine months to one year. While there is no guarantee, it is possible that students may be contacted by the Program prior to their projected start date to inquire if they would be able to begin the Program sooner. This occurs when students ahead of them on the list choose not to pursue the Program. **Once students receive their projected start date, they are asked to refrain from contacting the Program about the likelihood of an earlier start date. The Program cannot know if a student will be able to start earlier until the students ahead of them on the list are contacted to begin the Program.**

Students are contacted in the order in which they were placed on the waiting list. While a student may be contacted about an earlier start date, the student is under no obligation to begin the Program earlier than their original projected start date. Additionally, acceptance into radiography academic courses does not guarantee immediate clinical placement due to variables affecting clinical site capacity which are outside the control of the Program.

Students should not be discouraged by the waiting list and should consider the following: Just because a program does not have a waiting list does not mean that students do not have to wait to begin the program. For example, if a student completes their prerequisite courses in a fall semester for a program that only begins in a fall semester, that student would have to wait spring and summer semesters (eight months) in order to begin the program the following fall semester.

How to Spend Time on the Waiting List Wisely

Students on the waiting list are encouraged to:

1. Complete remaining associate of applied science (AAS) degree requirements. See the College Catalog or meet with a counselor in the Counseling Center for a list of AAS degree requirements. Note that degree requirements may change over time and are determined by the semester in which a student begins the Program. BIO 2200 (Radiobiology) and PHYS 2250 (Radiographic Physics and Quality Control) may NOT be taken prior to beginning the Program; they must be taken concurrently with designated radiography courses in specific semesters.

2. Prepare **now** for success in the Program. **Strong reading, note taking, test taking and study skills are essential.** The following are highly recommended:
    a) GEN-1022, Strategies for Success (3 credits).
    b) Tri-C students have 24/7 access to Student Lingo, a free, online student success resource. There are nearly 50 brief modules containing excellent success strategies. Some are designed for specific students, such as first-generation college students, recent high school graduates and students with test anxiety. Visit www.studentlingo.com/tri-c.
    c) The Counseling Center offers web-based and in-person student success workshops. Visit Tri-C Student Success Workshops: Cleveland, Ohio for a schedule of offerings.
3. Read *Becoming a Radiologic Technologist* by Jeremy Enfinger, R.T.(R). This short, inexpensive book contains a wealth of advice and information. It is available for loan through the western campus library or for purchase through Amazon.com in hard copy and e-book editions. It is a must-read for prospective radiography students.
4. Pursue a short-term certificate program or other experience that will complement their radiography training and enhance their professional preparation (e.g. Laboratory Phlebotomy Short-Term Certificate [www.tri-c.edu/phlebotomy], the Leadership Certification Program through the Office of Student Life [Tri-C Student Leadership Certificate Program: Cleveland]). Contact the programs directly for information. **If a student receives financial aid and is interested in the Laboratory Phlebotomy Program, this option should first be discussed with the Office of Financial Aid to determine if/how their financial aid award may be affected.**
5. Obtain volunteer experience in a hospital if they do not already have exposure to the healthcare environment. Contact any hospital's volunteer department directly to explore these opportunities.
6. Adjust their employment and personal commitments with the understanding that once they enter the Program, they will be committed to a full-time program (in terms of time commitment) that is significantly more challenging than what they experienced when completing their prerequisite courses.
7. Take courses which will apply to a bachelor degree. **If a student receives financial aid, this option should first be discussed with the Office of Financial Aid to determine if/how their financial aid award may be affected.**

Student Commitment

The Program is a very rigorous and comprehensive combination of academic course work, lab practice/competency demonstration and clinical training. Radiography students express that the amount and level of work required in the Program is significantly greater than what was required while taking prerequisite coursework. Students should keep these points in mind:

1. Students must achieve a minimum of a 'C' grade in all Program coursework. Courses in which a 'D' or 'F' grade is earned may result in Program academic probation and/or dismissal from the Program in accordance with the Program's academic policies. Rounding of grades is not done and extra credit opportunities are not offered. The Program's grading scale is below.

%	Grade
93 up to 100	A
85 up to 92.99	B
75 up to 84.99	C
70 up to 74.99	D
Below 70	F

2. The Program's attendance and tardiness requirements for classes, labs and clinicals are stringent and are designed to prepare students for the expectations of healthcare employers. Repeated absences and/or tardiness will result in point deductions that can affect course grades. Excessive absences and/or tardiness can result in suspension and/or dismissal from the Program.

3. While enrolled in the academic semesters, students are required to attend all lectures, labs and additional practice lab sessions ("homework labs"). **Regular attendance, completing all reading assignments, intensive study and active participation in all aspects of didactic coursework are critical to the student's retention of information and academic success. A general rule of thumb is that for every hour spent in the classroom or lab, a student should expect to engage in <u>at least</u> two to three hours of study time. If a student's schedule does not permit this level of commitment, they should reconsider the feasibility of pursuing the Program.**

4. While enrolled in clinical semesters, students are assigned rotations at one of the Program's clinical sites. Students attend clinicals 40 hours per week (33 hours/week for evening/weekend track students); therefore, **full-time employment is strongly discouraged and can significantly impact a student's ability to succeed in the Program**. Employment must be scheduled so as not to interfere with class, lab and clinical hours. **Class, lab and clinical hours will not be adjusted to accommodate a student's employment/personal schedule.** Flexibility in one's schedule is essential and having a strong personal support system is very important.

5. The Program requires participation in occasional meetings outside of a student's class/lab/clinical schedule. Examples include orientation sessions and clinical assignment meetings.

6. Students must adhere to a Program calendar which is provided at the beginning of the Program. The calendar details each semester including semester begin/end dates, breaks, etc.

7. Clinical rotation schedules will be provided to students at the beginning of their clinical semesters to allow for planning employment and personal schedules.

8. **The Program assigns students to clinical sites* through a lottery process and cannot guarantee assignment to any particular site.** Students must have reliable transportation and must be willing to commute to new or unfamiliar locations. Students will spend the majority of their clinical time at a **single primary location** with limited rotation to secondary facilities (e.g. Family Health Centers). The Program's daytime track clinical sites are those in the following list. Sites available to evening/weekend track students are marked with "+".

   Akron General, Akron+
   Akron General Health and Wellness Centers in Bath, Green and Stow+
   Cleveland Clinic, Cleveland+
   Cleveland Clinic Family Health Centers in Beachwood, Independence, Strongsville and Twinsburg+
   Fairview Hospital, Cleveland+
   Marymount Hospital, Garfield Heights+
   Medina Hospital, Medina+
   MetroHealth Medical Center, Cleveland
   MetroHealth Parma Medical Center
   Southwest General Health Center, Middleburg Heights
   Strongsville Medical Center (affiliated with Southwest General Health Center)
   University Hospitals Ahuja Medical Center, Beachwood+
   University Hospitals Cleveland Medical Center, Cleveland+
   University Hospitals Parma Medical Center, Parma

   ** Clinical sites are subject to change at any time.*

9. Students must understand that they will be required to engage in direct physical contact with classmates in labs and with patients in the clinical setting. The physical contact is within the scope of practice of a radiographer (e.g. patient transfers, patient positioning for radiographic exams, etc.) and must be done regardless of age, ancestry, color, disability, military status, national origin, race, religion, sex, sexual orientation, gender identity and expression, pregnancy, veteran status and genetic information.

Professional Attire Requirement (Dress Code)

The following is an excerpt from the Radiography Program Handbook provided to students when they begin the Program.

A student's physical appearance must convey professionalism and competence. The healthcare environment demands certain standards of appearance and hygiene which may require students to set aside their personal styles and preferences in order to comply with professional and safety standards.

Students must wear navy blue scrubs when attending all labs in the on-campus radiography lab. A clean, odor-free and well-groomed appearance is required in both the academic and clinical settings.

Students must adhere to the dress code of their assigned clinical site. The site's identification badge and Program-provided dosimeter must be worn at all times during clinicals. Failure to do so may result in counseling action and/or the denial of access to the clinical site until the ID badge and/or dosimeter is obtained.

Regardless of the dress code of a student's assigned clinical site, the following apply whenever a student is at a clinical site. **Students have the entire first academic semester to make changes to their personal appearance in order to comply with the clinical dress code (e.g. removal of prohibited piercings). Requests for exceptions will be denied. This handbook section serves as the "warning" level of corrective action for dress code violations and point deductions will occur immediately for violations of the dress code once clinicals begin. This includes the wearing of internet-connected apparel (e.g. smart watches) and having cell phones on one's person.**

1. Tattoos must be covered by the uniform or other acceptable coverings (e.g. arm "sleeves").
2. Hair, including facial hair, must be kept clean, odor-free, and well-groomed. Long hair (defined as past the shirt collar) must be tied back. Hair must be of a natural color. "Fashion" colors including but not limited to blue, pink, purple, green, etc. are not permitted.
3. Excessive make-up and glitter are prohibited.
4. Fingernails must be kept short (1/8 inch or shorter). Nail polish, if worn, must be clear or of a neutral shade. Fashion colors (e.g. green, yellow, purple, blue, orange, black, vivid reds) are prohibited. No artificial nails of any sort are permitted; they harbor bacteria and violate hospital infection control policy.
5. Apparel covering the uniform must be appropriate according to Program standards. Uniform jackets or lab coats made of uniform material which are compliant with clinical site colors and uniform standards are permissible. Hoodies and fleece warm-up jackets are not permitted even if technologists at the clinical site are permitted to wear them. An exception is made for warm-up jackets embroidered with the clinical site's name but only if permitted by the clinical site.
6. Shirts worn under scrubs must be of a solid color, preferably white, and must comply with the clinical site's dress code.
7. Undergarments must not be visible beneath the uniform.
8. Gum chewing is prohibited.
9. Visible body piercing, including nose, tongue, mouth, eyebrow and upper ear piercing, is prohibited.
10. Excessive and/or dangling jewelry is prohibited. Earrings are limited to one in each ear lobe and should be of the "post" style. Bar-type earrings and ear gauges are not permitted.
11. Body odor, perfume, cologne, scented lotions, and the odor of cigarette smoke/tobacco are prohibited.
12. Shoes must be solid white. If the clinical site dress code permits another solid color shoe (e.g. black), students may wear that color of shoe. Colored shoelaces are not permitted.

Essential Functions of a Radiography Student

Below is a list of the essential functions for entrance into and progression through the Program. While not definitive, this list is meant to provide an overview of what is expected of each student. The functions are essential to support the job responsibilities of the radiologic technologist as defined in the ARRT's Task Inventory for Radiography (https://assets-us-01.kc-usercontent.com/406ac8c6-58e8-00b3-e3c1-0c312965deb2/1d530fe3-05d7-4633-a7e8-70f9d414489b/RAD_TI_2022.pdf).

The radiography profession requires extensive, direct patient care in a fast-paced, ever-changing clinical environment. Radiography students must be able to handle the demands of this type of work. Students must possess the following characteristics and abilities in order to be successful in the Program and the profession.

1. Handle the physical, cognitive and psychological demands of a radiography student.
2. Demonstrate the ability to manipulate radiographic supplies and equipment and adjust the radiographic tube, which is at a height of 76 - 80 inches from the floor.
3. Understand and manipulate spatial distances, spatial relationships and alignment/angulation of imaging equipment and patient anatomy.
4. Recall and perform radiographic skills in an organized, sequential manner in a timeframe deemed appropriate by the Program based on clinical parameters.
5. Lift, carry and manipulate radiographic accessories and up to five imaging receptors which can weigh up to 50 pounds.
6. Transfer and skillfully position patients who may weigh in excess of 300 pounds.
7. Transport a mobile radiography machine for bedside radiographs.
8. Give clear commands at a sufficient volume to the patient who is positioned for the radiograph at a distance 6 to 20 feet from the technologist control area.
9. Read and adjust the radiographic control panel, correctly position the patient and observe them from a distance of 6 to 20 feet.
10. Hear and respond to a patient from a distance of 6 to 20 feet.
11. Must not be highly allergic to substances found in the laboratory and/or clinical environment.
12. React rapidly and appropriately in emergency situations.
13. Understand and follow verbal and written instructions completely in the academic and clinical settings.
14. Demonstrate the capacity for calm and reasoned judgment in the academic and clinical settings.
15. Perform in high-stress, life-and-death situations.
16. Demonstrate professionalism, integrity and honesty in all matters.
17. Demonstrate effective interpersonal communication.
18. Display respect and compassion towards all persons.

Student Accessibility Services (SAS)

The Americans with Disabilities Act (A.D.A.) defines a disability as any mental, physical or learning condition that substantially limits any major life function. The A.D.A. mandates access to higher education for those self-identifying as disabled. Student Accessibility Services (SAS) (https://www.tri-c.edu/student-accessibility-services/index.html) supports students with disabilities at any Tri-C campus, site, location or online course.

Common disability types include learning disabilities, sensory limitations, psychiatric conditions, physical mobility conditions and chronic health issues. All matters related to a person's disability are kept confidential.

To receive services, students must schedule an intake appointment with a SAS advisor and provide documentation of disability. Typical academic disability accommodations include extended time for testing, assistive hardware and software, disability advising, advocacy and referral to appropriate College programs and community agencies.

Although a student's self-identification as a person with a disability is voluntary, the Program highly encourages students with disabilities to self-identify with SAS. This should be done well in advance of beginning the Program. Successfully completing Program prerequisites and other college courses without the use of accommodations does not guarantee that they will not be needed in a rigorous health career program. The Program can only accommodate known and documented disabilities following the receipt of an accommodations notification from SAS. **The student is responsible for securing accommodations from SAS each semester. Note that due to the expediency, safety and/or technical requirements in the lab and/or clinical environment, accommodations afforded in the lecture component of the Program may not be provided in the radiography lab and/or at the clinical site.**

For purposes of this policy, the definition of disability will be that used in the Americans with Disabilities Ace, 42 USC 216, et seq.

Communication Skills

Communication is the key to conveying competence and professionalism. In the clinical setting, it is essential for safe and appropriate patient care. Excellent verbal and written communication skills are critical for radiographers and prospective radiography students. Professional body language and tone of voice are also very important. The Program is committed to helping students develop these skills from the admission phase of the Program through graduation. Professional and thorough business-appropriate communication is expected of students as they fulfill admission requirements, while on the waiting list and while pursuing the Program.

Students will be expected to:

1. Understand and follow instructions in the academic and clinical settings.
2. Demonstrate comfort and confidence in having unscripted, in-person conversations with individuals in the academic and clinical settings.
3. Communicate clearly, accurately and concisely when communicating with Program personnel, patients and health care professionals to ensure safe and effective patient care.
4. Communicate in a clear, rapid manner in emergency situations.
5. Relay information to and receive information from others in an accurate, sensitive and confidential manner.
6. Display professionalism by communicating with fellow students and Program, College and clinical officials with maturity, courtesy, patience and thoroughness. This includes but is not limited to in-person interactions, voicemails/telephone calls and email correspondence. This means the following:

   In-person Interactions

   Professional body language, tone of voice and behaviors are required. Unprofessional behaviors while engaged in in-person interactions include but are not limited to eye-rolling, interrupting others when they are speaking, engaging in inappropriate side conversations during class, promoting rumors/gossip, making assumptions or accusatory statements without being properly informed, falling asleep in class and improper use of mobile communication devices and social media.

Voicemail/Telephone Calls

When communicating verbally or when leaving a voicemail, students should slowly and clearly state their first and last names, provide their Tri-C student number (if they have one), provide specifics as to the reason for their inquiry and leave their phone number so that a Program representative can contact them.

Unprofessional voicemail inquiry:

"What do I have to do to get into your radiography program? Can you call me?"
(No name, student number or phone number is provided and the message is not specific. It is difficult to know how to best help this student.)

Professional voicemail inquiry:

"Hello. My name is Mary Smith and while I've looked at the website and read the admission packet, I still have some questions. I'm wondering if my courses from another school will transfer and fulfill the Program's prerequisite requirements. I already applied to Tri-C and had my transcripts sent from my other school. Would you please call me? My S# is S11111111 and my phone number is (555) 555-5555. Thank you."
(This enables a Program representative to look up Mary's record and provide her with specific answers when returning her call. She leaves a very good impression of being an organized, resourceful and articulate student.)

Email Correspondence

When communicating via email, students should use complete sentences with proper spelling, capitalization, grammar and punctuation. Slang (informal speech), abbreviations and texting should be avoided. They should convey their message in a mature, professional manner and provide the recipient with their contact information to include their full name, student number and phone number. They should also include a subject in the "subject" line, appropriately address the recipient and write a detailed message.

Unprofessional email:

Subject line: Hey!
Body of email: "what do I ned 4 ur radography prgam"
(Subject is too casual for professional communication, no name or phone number is provided, contains misspellings and message is very poorly written.)

Professional email:

Subject line: Radiography Program Requirements
Body of email: Hello Ms. Gildone, I am taking prerequisites for the radiography program and heard from another student that I need a background check to get into the program. Can you tell me more about the background check and when I should get that done?

Thank you,
Sam Jones (S11111111)
(216) 555-5555
(The specificity of Sam's questions enables a Program representative to respond directly to his question.)

English Language Proficiency Requirement

The College establishes the language proficiency requirements to enter college-level courses at English Language Proficiency Requirements for Admission and specific scores can be reviewed on the linked information.

Students are advised that the clinical environment may demand a level of English language proficiency above that required for admission to the College. Students for whom English is not their primary language are encouraged to speak English as much as possible to practice their communication skills. In the event that problems with English communication and/or comprehension skills are identified by the radiography instructional and/or clinical staff and are determined to impede a student's ability to perform the essential functions and communication skills stated in this packet and in the Program handbook, the student will be referred to the College's English as a Second Language (ESL) Coordinator to explore resources for remediation. Speaking English as a second language, by itself, does not qualify a student for accommodations through Student Accessibility Services.

Additional Program Requirements

The Program requires students to complete the following additional requirements to maintain compliance with external agency and credentialing standards. It is important that students be aware of these additional requirements prior to pursuing the Program.

These should NOT be completed at the same time as the prerequisite courses, but will be required later in the admission process or following admission to the Program. The Program will inform students when they should obtain these requirements as many have time limitations. Completing them too early may necessitate having to repeat them and incur additional costs.

1. Basic Cardiac Life Support Certification for Health Care Provider
   Evidence of current certification in Basic Cardiac Life Support for health care providers through the American Heart Association will be required prior to receiving a clinical assignment. Students will be asked to verify certification by submitting a photocopy of both sides of their CPR card prior to clinical assignment. Certification must be maintained throughout the Program.
2. Compliance with Health Requirements
   The work of a radiographer frequently deals with life-and-death situations and places students in direct contact with patients. Health requirements mandate that the student submit evidence of good health through a physical examination and titers or immunizations after admission to the Program but prior to clinical assignment. A student can be dismissed from the Program if significant limiting health conditions are present or arise which prevent the student from performing the normal functions of a student radiographer and/or constitute a hazard to the health or safety of patients, fellow students and/or college/hospital personnel. All students must carry health insurance during clinical semesters. More information about these requirements can be found at Tri-C Health Careers Programs: Cleveland, Ohio.
3. Background Check, Drug Testing and Nicotine Use
   All health career students are required to complete a background check that includes finger printing and a court search. The background check must be completed and approved by the College prior to beginning the Program. Students are responsible for any and all costs incurred. Additional information about background checks can be found at Tri-C Background Checks for Health Careers: Cleveland, Ohio.

   a) Background Checks, Clinical Placement and ARRT Certification
      It is very important that students understand that the College's determination of acceptable background check results for the purposes of the educational program **does not guarantee** a similar determination by other entities (i.e. clinical sites, professional certifying organizations [i.e. ARRT] and/or future employers). Students with a history of prior conviction should be prepared and will be required to comply with the requirements of clinical and accrediting agencies throughout the course of their educational program and career.

      Individuals who have been convicted of, pleaded guilty to, or pled *nolo contendere* to a crime may not be eligible to take the ARRT certification examination, according to the ARRT's Code

of Ethics. **Prior to pursuing the Program**, prospective students who may be impacted by this must contact the ARRT by calling (651) 687-0048, extension 8580 and/or visiting Ethics Review Preapplication - ARRT. **Students with prior offenses are encouraged to complete the ARRT Ethics Review Pre-application Process prior to beginning the Program.**

b) Drug Testing and Nicotine Use
Some clinical sites require mandatory drug testing. Students are responsible for the cost of testing. A positive or equivocal result on the test will delay or prevent a student from beginning a clinical rotation. All of the Program's clinical sites are non-smoking environments and many will not hire individuals who test positive for nicotine. Students who pursue health career programs should be mindful of their lifestyle choices because they may impact clinical training opportunities and future employment prospects.

Program Costs

Below is an estimate of costs. Students should plan accordingly so that they are able to address these expenses when they arise. An inability to do so can impact a student's ability to complete Program and professional requirements.

Expense	In-County	Out-of-County	Out-of-State
Tuition	8,095.10	10,015.20	18,927.35
Institutional Fees	300.00	300.00	300.00
Supplemental Fees (program courses only)	890.00	890.00	890.00
Tuition and Fees Total	**9,285.10**	**11,205.20**	**20,117.35**
Background Check/Health Requirements Tracking	130.00	130.00	130.00
Textbooks/Online Instructional Resources	1,400.00	1,400.00	1,400.00
Trajecsys Clinical Tracking Tool	150.00	150.00	150.00
Uniforms	300.00	300.00	300.00
Medical Liability Insurance	30.00	30.00	30.00
Drug Testing (depends on clinical site requirements)	40.00	40.00	40.00
American Registry of Radiologic Technologists Examination Fee	225.00	225.00	225.00
State of Ohio Licensure Fee	65.00	65.00	65.00
Additional Expense Total	**2,340.00**	**2,340.00**	**2,340.00**
Transportation Costs	Vary depending on numerous factors		
Physical Exam, Titers, Immunizations, Health Insurance, CPR			
Hospital ID Badge			
Total Estimated Cost of Program*	**$ 11,625.10**	**$ 13,545.20**	**$ 22,457.35**

** Program cost is an estimate and subject to change at any time. It does not include variable costs.*

Use of Preferred Name/Pronouns

The Program supports the College's This is Me initiative (https://www.tri-c.edu/administrative-departments/human-resources/diversity-and-inclusion/this-is-me.html) which welcomes students to specify a preferred name and personal pronouns which align with their gender identity. It is the student's responsibility to inform fellow students, Program faculty and staff and clinical site personnel of their preferred name and personal pronouns. **Note that official college records, radiation dosimeters, radiation dosimetry reports and clinical site identification badges at some facilities must reflect a student's legal name even if it differs from the student's preferred name.**

Admission Requirements and Processes

Students must complete all of the following admission requirements. **Students will not be accepted into the Program or placed on the waiting list until all requirements have been met.**

1. College Admission
   If a student has not previously attended Cuyahoga Community College, they must submit a completed Application for Admission, an official high school transcript or official General Education Development (GED) certificate and official transcripts from all colleges and universities attended. If a Cuyahoga Community College student has not enrolled in classes for three consecutive semesters, they must reapply to the College to reactivate their record. Upon receipt and approval of the application, a letter/email will be sent indicating admission to Cuyahoga Community College as a general admission student. Admission to the College does **not** admit a student into restricted programs like the radiography program. To apply or reapply to the College, visit https://portal2.tri-c.edu/Player/HealthCareersRequest.

2. College Transcripts for General Admission
   Cuyahoga Community College must have official transcripts from **all** schools, colleges and universities attended sent by an electronic transcript transfer platform (e.g. Parchment) or mailed **directly** to the Office of the Registrar:

   Office of the Registrar
   Cuyahoga Community College
   P.O. Box 5966
   Cleveland, Ohio 44101-0966

   Allow a minimum of 6 to 8 weeks for transcript evaluation. Students will receive an email from the College notifying them when the evaluation of their transfer credit has been completed.

   Foreign transcripts should be submitted early for evaluation and translation. See *Students Educated Outside of the United States* on page 22 for instructions.

3. Academic Requirements

   a) Overall GPA of 2.0 or higher.

   b) Completion of prerequisite courses with prerequisite GPA of 2.50 or higher. Note that a student cannot earn "C's" in all prerequisite courses and achieve a 2.50 prerequisite GPA. **Prerequisite courses may be repeated only once to improve a grade below a "C."** Prerequisite courses include:

      BIO 1221 Anatomy & Physiology for Diagnostic Medical Imaging or transfer equivalent. BIO 2331 AND BIO 2341 will be accepted as a substitute for BIO 1221. Grade(s) of "C" or better.

      DMS 1351 Patient Care Skills or transfer equivalent. Grade of "C" or better. Note that this course cannot be waived by possession of a medical credential or work experience (e.g. STNA, medical assistant, etc.)

      ENG 1010 College Composition I or transfer equivalent. Grade of "C" or better.

      MA 1020 Medical Terminology I or transfer equivalent. Grade of "C" or better.

      MATH 1240[1] Contemporary Mathematics (or higher) or transfer equivalent.
      MATH 1410 (or higher) as of fall 2024.

MATH-1240 will no longer be offered as of fall 2024 but will still meet the Program's prerequisite requirement. Grade of "C" or better.

PSY 1010 General Psychology or transfer equivalent. Grade of "C" or better

Courses used as prerequisite courses for the health career and nursing programs must have a traditional letter grade. The pass/no pass option for prerequisite courses will not be accepted by the Program. The Program cannot change pass/no pass grades to letter grades once the student has selected the pass/no pass option during the enrollment process. Prerequisite courses completed with pass/no pass grades must be repeated. There is no time limit on prerequisite courses. However, students are advised that they will be held accountable for the content of prerequisite courses when they begin the Program. Students are strongly advised to review math and skeletal anatomy prior to beginning the Program.

4. Health Careers Program Admission Tracking
   There is no separate application for the Program. However, in order to be considered for admission into the Program, students are required to be entered into the College's health careers admission tracking system. Students can initiate admission tracking by completing this form: https://portal2.tri-c.edu/Player/HealthCareersRequest. Once in the system, students receive an email to their Tri-C email address each time they complete an admission requirement. Once all admission requirements are complete, the admission tracking system will send an email informing the student that their record is under review by the Program. If the student meets the Program's admission requirements, they will then receive a formal acceptance email directly from the Program. **This email will be sent to the student's Tri-C email address 4 to 6 weeks following the conclusion of the semester in which they completed their prerequisite courses. The email will contain important information and next steps. It will contain the student's projected start date. Students must read the email thoroughly, follow all directions and save it for future reference. Students who submit a Satisfactory Academic Progress (SAP) appeal for an extension of their financial aid will need to provide this email as part of SAP application process.**

5. Age Requirement
   A student must be 18 years of age in order to begin the Program. Students who have completed Program admission requirements but who are younger than 18 will be accepted and placed on the Program's waiting list, but they will not be permitted to begin the Program until they turn 18. This age requirement is due to rules and regulations surrounding the use of ionizing radiation in the College's radiography lab and clinical sites.

6. Mandatory Program Information Session
   Students are required to attend a Radiography Program Information Session prior to entering the Program. Sessions are held multiple times each semester and are posted on the Program's webpage (www.tri-c.edu/radiography). Students are encouraged to bring a support person (e.g. parent, friend, spouse, partner, etc.). **Students must arrive on time, sign in to document their attendance and attend the entire session. Students who do not arrive on time or leave early will be required to attend another session.** Sessions are designed to help students prepare for success in the Program. Students with an interest in health careers but are uncertain which one is right for them are welcome to attend.

Frequently Asked Questions

What is a radiographer?

A radiographer, or radiologic technologist, is a healthcare professional who provides an essential service for the diagnosis and treatment of injury and disease. A radiographer administers radiation in the form of x-rays to create images (radiographs) of the human body for use in diagnosing medical conditions.

Responsibilities of the radiographer include adjusting equipment to the correct settings for each radiographic procedure, positioning the patient, manipulating equipment for proper imaging and providing patient care and radiation protection. Radiation, when used by untrained persons, can be dangerous to the patient and the user. The trained radiographer understands radiation principles and knows how to safely produce quality diagnostic examinations while protecting both the patient and the radiographer. In carrying out these responsibilities, the radiographer must apply knowledge of physics, anatomy and physiology, patient care and other related radiographic principles which are included in the Program curriculum. The clinical environment for radiographers and radiography students includes intensive care units, surgical suites and settings in which they must work safely in the presence of bodily fluids and contagious diseases.

Individuals interested in a career as a radiographer need a strong science and math background. They must be compassionate, have a genuine interest in working with people, possess excellent communication skills and be able to adapt to a variety of situations. They must act with professionalism, organization, accuracy and discernment. They must be able to apply the knowledge and skills learned in the classroom and lab to the unpredictable and ever-changing hospital environment.

What employment and career opportunities are available?

Radiographers can find a wide market for their skills. Opportunities for employment are available throughout the country. Graduates can work in hospitals, clinics, surgical centers and urgent care facilities providing services to patients around the clock. Qualified radiographers may also find job opportunities in education, healthcare administration, public health and commercial sales/training. As is the case for many health care professions, the demand for radiographers fluctuates from time to time due to variables affecting the healthcare industry as a whole. Current job placement data for the Program can be found at Tri-C Radiography Program Effectiveness Data: Cleveland.

The hourly rate for a new graduate ranges from $23.00 to $30.00 per hour. Salaries vary depending on facility, department, shifts worked, etc. The hourly rate of a PRN position (“as needed” schedule and without employer benefits) is typically higher than the hourly rate for a full-time or part-time position with benefits.

Graduates with an associate of applied science degree in radiography are highly encouraged to continue their education to earn a bachelor’s degree. Advanced degrees enable radiographers to move into positions in management, education, industry and government. Continuing technical education and/or clinical experiences are available for technologists interested in pursuing interventional radiography, computed tomography (CT), mammography and magnetic resonance imaging (MRI). With continuing formal technical education, a radiographer can become a nuclear medicine technologist, a radiation therapist or a diagnostic medical sonographer.

How do I apply to the Program?

As of summer 2023, there is no longer a separate application for the Program. **There is no admission deadline and students do not apply for a particular start date.** In order to be considered for admission, students are required to be entered into the College’s health careers admission tracking system. Students can initiate admission tracking by completing this form: https://portal2.tri-c.edu/Player/HealthCareersRequest. Once in the system, students receive an email to their Tri-C email address each time they complete an admission requirement. Once all admission requirements are complete, the admission tracking system will send an email informing the student that their record is under review by the Program.

If the student meets the Program’s admission requirements, they will then receive a formal acceptance email directly from the Program. **This email will be sent to the student’s Tri-C email address 4 to 6 weeks following the conclusion of the semester in which they completed their prerequisite courses.** The email will contain important information and next steps. **It will contain the student’s projected start date. Students must read the email thoroughly, follow all directions and save it for future reference.**

How long is the waiting list and when can I start?

Students are given a projected start date at the time of acceptance based on the length of the waiting list at that time. **Students are not placed on the waiting list until all admission requirements are met. To ensure consideration for admission, students must complete this electronic form:** https://portal2.tri-c.edu/Player/HealthCareersRequest.

The average length of time a student is on the waiting list is approximately nine months to one year. While there is no guarantee, it is possible that students may be contacted by the Program prior to their projected start date to inquire if they would be able to begin the Program sooner. This occurs when students ahead of them on the waiting list choose not to pursue the Program. **Once students receive their projected start date, they are asked to refrain from contacting the Program about the likelihood of an earlier start date. The Program cannot know if a student will be able to start earlier until the students ahead of them on the list are contacted to begin the Program.**

Students are contacted in the order in which they were placed on the waiting list. While a student may be contacted about an earlier start date, the student is under no obligation to begin the Program earlier than their original projected start date. Additionally, acceptance into radiography academic courses does not guarantee immediate clinical placement due to variables affecting clinical site capacity which are outside the control of the Program.

Students should not be discouraged by the waiting list and should consider the following: Just because a program does not have a waiting list does not mean that students do not have to wait to begin the program. For example, if a student completes their prerequisite courses in a fall semester for a program that only begins in a fall semester, that student would have to wait spring and summer semesters (eight months) in order to begin the program the following fall semester.

How many students are accepted?

The Program accepts all students who meet admission requirements. The Program's daytime track begins twice annually, fall semester (August) and spring semester (January), with a class size ranging from 20 to 24 students. The Program's evening/weekend track begins once each year in the fall semester (August) with a maximum class size of 8. **Students must keep their contact information current with the College and Program. Failure to do so could result in the Program's inability to contact the student regarding Program admission.**

How long is the Program? Can it be completed on a part-time basis?

The Program is a two-year (6 consecutive semesters) Associate of Applied Science Degree Program. Students can complete prerequisite and degree requirements on a part-time basis. **However, once accepted into the Program, a full-time commitment is necessary to ensure adequate study time and the completion of the required number of clinical hours. While the credit hours per semester reflect a part-time status (<12 credits/semester), the time commitment required is that of a full-time student.** The Program offers two tracks: daytime and evening/weekend. See page 4.

Can I work while attending the Program?

Full-time employment (e.g. 32 to 40 hours/week) is strongly discouraged and can significantly impact a student's ability to succeed in the Program. Employment must be scheduled so as not to interfere with class, lab and clinical hours. Class, lab and clinical hours will not be adjusted to accommodate a student's employment schedule. Flexibility in one's work schedule is essential. Students must account for substantial study time in addition to their classes/clinicals and work hours when determining if the Program is feasible.

Can I transfer credits from another college or university?

Generally speaking, yes. However, students should not assume similarly-titled transfer courses will fulfill specific Program prerequisite requirements. Students should schedule an appointment with a counselor after their transcripts have been forwarded to and evaluated by the College. It is important that students

confirm course transferability with the Counseling Center or the Radiography Program Director. Counseling appointments can be scheduled by calling (216) 987-6000, option #4. Students seeking to transfer from another radiography program should read *Transferring from Another Radiography Program* (page 22).

If I transfer in college credits, can I complete the Program in fewer than two years?

No. Students must complete the Program's six-semester radiography course sequence (including two summer semesters) in order to fulfill the Program's academic and clinical requirements. Students are strongly encouraged to complete all non-radiography degree requirements prior to entering the Program.

What courses are included in the Program?

The Program's Suggested Semester Sequence is provided on pages 13 and 14. Program specialty courses are those that begin with the prefix RADT and also include BIO 2200 and PHYS 2250. Course descriptions are available in the Cuyahoga Community College Catalog (Cuyahoga Community College Catalog < Cuyahoga Community College (tri-c.edu)).

Do I need to shadow in a radiology department before I start the Program?

No. The Program no longer requires a shadowing experience due to scheduling complexities with area clinical sites. While an in-person shadowing experience is ideal, students can also get a good idea of the profession and the student clinical experience through this video: *Becoming a Radiologic Technologist*: *What's It All About?* (33 minutes) https://www.youtube.com/watch?v=oBsFm9ljgQs

What are the Program's clinical sites?

See page 10.

Is financial aid available?

Students may qualify for federal or state programs. **ALL students should fill out the Free Application for Federal Student Aid (FAFSA) and apply for scholarships through Tri-C even if they are ineligible for other forms of financial assistance.** The College has many scholarships and places a high priority on awarding them. Some scholarships are only available to students in health career programs. Additionally, some professional organizations offer scholarships for students once they are enrolled in the Program. For more information, contact:

Tri-C Office of Financial Aid and Scholarships www.tri-c.edu/paying-for-college/financial-aid-and-scholarships	216-987-6000 Option #2
College Now Greater Cleveland https://collegenowgc.org/	216-241-5587
Cleveland Foundation www.clevelandfoundation.org/scholarships/how-to-apply/	216-861-3810
American Society of Radiologic Technologists www.asrt.org	800-444-2778
Ohio Society of Radiologic Technologists www.osrt.org	866-405-6778

Lambda Nu Honor Society for Radiologic and Imaging Sciences
www.lambdanu.org

Radiography students who achieve a Program GPA of 3.20 or higher at the midpoint of the Program are inducted into the honor society. These students are eligible to apply for Lambda Nu scholarships.

Transferring from Another Radiography Program

Transfer students from other radiography programs must follow the same admissions procedure and meet the requirements for admission to the College and to the Program. Students dismissed from another radiography program will not be accepted into the Cuyahoga Community College Program as a transfer student.

Students seeking to transfer from another radiography program must ask the Program Director of their original radiography program to send an email or letter directly to the Cuyahoga Community College Program Director. The letter must explicitly state that the student was in good academic and clinical standing and was not dismissed from the program. The email/letter should be sent to:

Elizabeth Gildone, M.Ed., R.T.(R)(CT), GCDF, CTR
Program Director, Radiography and Mammography
Cuyahoga Community College Western Campus
11000 Pleasant Valley Road
Parma, Ohio 44130
Elizabeth.Gildone@tri-c.edu

Transfer students must complete the College admissions application and meet all other admission requirements including submitting official transcripts and other documentation prior to consideration for acceptance. All transfer students must contact the Program Director to determine their status and requirements.

A list of completed radiography courses and a syllabus for each course must be sent to the Program Director for evaluation. The equivalency status of radiography courses taken at another institution will be determined by the Program Director in collaboration with Program faculty and staff. This procedure may require the student to demonstrate proficiency in academic content and/or previously completed clinical competencies. Transfer students' prior clinical experience will be evaluated and required competencies will be identified. A student's placement will be determined by course equivalency, competencies completed and is contingent upon available space in the Program. Per JRCERT requirements, graduates of the Cuyahoga Community College Program must complete a minimum of 51% of the Program through the College. Regardless of a student's transfer status, all students will be required to successfully complete RADT 2921 or RADT 292S, Clinical Radiography III.

Students transferring from another college who have less than a 2.5 GPA on a 4.0 scale (in non-radiography courses) must achieve a 2.5 GPA or better in at least 15 semester hours at Cuyahoga Community College before admission to the Program. These hours should be in subjects appropriate to the completion of the Program's admission and/or degree requirements.

Students who completed their radiography education through a certificate program and want to earn an associate degree should contact the Program Director to discuss their options. Various degree options exist.

Students Educated Outside of the United States

Students who have completed college coursework outside of the United States, including radiologic technologists from other countries seeking entry into the Program so that they can become credentialed by the ARRT in the United States, should apply to the College as International Students: Tri-C International Students: Cleveland, Ohio.

Before the Program can determine eligibility, the student must apply to the College as instructed in the above link, have their transcripts evaluated by Educational Perspectives and submit the Catalog Match Report to the Office of the Registrar. The instructions for this process can be found at the above link. The student should notify the Program Director once these steps have been complete. A determination of what is needed to be eligible for admission will be made at that time. Effective spring 2024, no accelerated placement option exists in the Program for technologists from other countries seeking credentialing from the

ARRT. These students will need to meet all admission requirements, accept placement on the waiting list and complete all six semesters of the Program.