



Radiation Therapy Technology (RTT) Associate of Science Program Application and Admission Procedures

The **Associate degree program (A.S.)** is a **2-year full-time program** for students who do not already have a radiologic technology degree. This program is only offered as a **fall start every other year, in odd years.**

What are some key points about applying to the program?

- Applicants must submit all components of an application packet which are only accepted between **January 1 and March 31 in odd years.**
- **A minimum GPA of 2.8** is required to apply.
- Enrollment is based upon the availability of clinical facilities, the quality of the applicant pool and current employment market conditions.
- The average enrollment is about 12 students per program.
- The academic structure of the program does not accommodate part-time students, advanced placement students, or early release/graduation from the programs.
- CCAC and those responsible for the administration and management of the RTT Programs consider each applicant for admission without regards to age, sex, race, color, religion, ancestry, national origin, handicap, or veteran status.
- Refer to the CCAC Student Handbook for other CCAC policies on the www.ccac.edu website.

What are the prerequisite courses that need to be completed before applying?

- College-level **Algebra (MAT 108)**
- College-level **Biology (BIO 151 or BIO 110)**
- College-level **Physics (PHY 100)**
- A minimum score of “C” is required for consideration.
- Advanced Placement High School Biology or Physics with a “C” or better will be accepted.

What is the procedure to apply?

1. Review all information on the [RTT Program Page](#)
2. [Apply](#) to CCAC if not already a CCAC student. **Acceptance into CCAC does not guarantee admission into the program.**
3. Complete the prerequisite courses before applying to the program.
4. **Submit a completed application packet via electronic submission (recommended) to kcollette@ccac.edu**
5. If mailing, paperclip all documents and place in a USPS priority mailing envelope. Do not staple or place documents in a binder or folder and mail to:
Radiation Therapy Program c/o Kelli Collette
Community College of Allegheny County-AC-M613
808 Ridge Ave. Pittsburgh, PA 15212
6. Email Kelli Collette indicating your interest and approximately when we should be receiving your packet.



What does a complete application packet include?

- Allied Health Application (this is separate from applying to CCAC)
- Official transcripts (may be submitted independently from academic institution)
- Career essay
- Resume
- Minimum of 3 professional letters of reference/recommendation.
- Shadowing and video observations (modifications to this requirement are listed below)

What are the guidelines for completing the application packet?

1. **Complete the Allied Health Application**
 - a. It is preferred that you use the digital version from the website or download and print for legibility
2. **Schedule a shadowing/observation**
 - a. **This requirement is on hold due to restrictions related to the COVID-19 pandemic.**
3. **View career videos** from:
 - [Becoming a Radiation Therapist- What is it really like?](#) Produced at the University of Otago in Wellington, New Zealand.
 - [Radiation Therapist Career Video.](#) Produced by the Dr. Kit Career Video website.
 - [WORKING IT: Radiation Therapist](#) Produced by WOSU Public Media to provide an overview of the career.
 - [Radiation Therapy as a Profession.](#) Produced by Radiation Therapist, Christen Dority who gives a personal overview of the profession.
 - [A Step-by-Step Guide to Radiation Therapy at UPMC.](#) Produced by the University of Pittsburgh Medical Center Hillman Cancer Center to guide a patient through the procedure in Radiation Therapy.
4. **Write a Career Essay**
 - a. This should be about 3-4 pages, double-spaced in paragraph essay form. It should be thoughtful and organized using correct grammar and mechanics.
 - b. Include:
 - i. a brief description of the radiation therapy profession, why you have chosen the field, an explanation of career goal(s) and why you should be accepted into the program.
 - ii. at least 4 specific things learned from the career videos and how or why that integrates with the topics in part (i).
 - iii. an example of how you have used your communication skills to improve a situation
 - iv. leadership positions, community service, previous healthcare experience, customer service, or life experiences that support your motivation, qualifications or academic record.
 - v. at least one reference to an additional scholarly article, database or website that supports a topic within your essay.
5. **Update your Resume**
 - a. Unless you have an abundance of professional work experience, limit the resume to 1 page.
 - b. For non-bachelor degree holders, include all education and professional, health-related or customer service experiences that demonstrate responsibility, work ethics/skills, community service participation, awards, certifications, other skills.
 - c. If you have a bachelor's degree or higher, only post-secondary education needs to be included.
 - d. Include the name and phone number of your current work supervisor/manager.



6. **Include a minimum of 3 letters of reference/recommendation.**
 - a. Referral letters may be from a current or previous employer, colleague, youth leader, instructor, guidance counselor, pastor, community service leader you volunteered with, or non-related person who knows you well enough to **provide an example that supports your work ethics, communication skills, goals, and personal attributes.**
 - b. Some authors may choose to submit these independently. Email to kcollette@ccac.edu.
7. **Request official transcripts from:**
 - a. High school (for non-post degree holders).
 - b. All post-secondary schools attended. If you are a current or former CCAC student we can access your transcripts.
 - c. Electronic requests for official transcripts are usually free and may be sent directly to kcollette@ccac.edu.

How are candidates chosen?

- The evaluation process takes **after** the March 31st deadline, when all applications have been received.
- Each applicant is scored based on prerequisite course grades, other degree requirement course grades- especially math and sciences, career essay, overall GPA(s), ~~observation feedback~~, health-care related experience, or customer service or related experience(s), and recommendations.
- The top 24 applicants with the highest point totals will be selected for an interview.
- Applicants who are qualified for the interview stage will be notified via email letter in mid-late April.
- During the interview stage, applicants are assessed on quality of responses, communication and interpersonal skills and foundational prerequisite knowledge.
- Acceptance is offered to the most highly qualified applicants and is limited to 12 students.
- All applicants will be notified via email letter by May 15 indicating acceptance or not.
- 3 applicants will be placed on a wait-list and may be offered a position should a vacancy occur on the original roster. Seats may be offered up through the first of the fall semester in mid-late August.
- The program reserves the right to re-evaluate and potentially rescind an offer of admission should adverse conditions involving the student's academic, clinical, and/or professional performance develop between the time of notification and the start of the program.

What are the academic requirements?

- **Students must maintain an 80% or higher final score in all "RTT" courses** and an overall GPA of 2.8 or higher to remain in the RTT program.
- "RTT" courses use the CCAC Allied Health Program Grading Scale:
 - 100-93 A
 - 85-92 B
 - 75-84 C
- Non- "RTT" courses use the standard CCAC grading scale.
- Students are also required to complete a student learning portfolio and score 75% or better on a final mock certification examination in order to graduate from the RTT Program.

What are other requirements once accepted into the program?

- After acceptance notification, applicants will receive instructions for registration, textbooks, and health and background clearances.
- All Allied Health programs at CCAC utilize CastleBranch services for criminal background screening, drug testing and compliance management. Instructions will be provided after acceptance.



- **Do not obtain clearances until after notification of acceptance.** Clearances dated before the notification of acceptance *may not* be accepted.

What are some of the fees associated with the program?

- Tuition is variable with residency and credits: [CCAC tuition and fees calculator](#)
- Books: A.S.: variable depending on the classes needed, about \$400
- Radiation monitoring device: about \$35/semester.
- CastleBranch fee for drug screening, immunization and clearance compliance: about \$195
- Registry exam review webinar (last semester): \$100.
- Registry application fee: \$200.
- Students are responsible for fees associated with medical examinations, immunizations/ labs, scrubs/clinical attire, transportation costs and parking fees. Most sites offer free parking.

What are the class and clinical obligations?

- Classes and clinical assignments are scheduled Monday – Friday for the duration of the 2-year program.
- Students may be required to attend class on campus and participate in clinical laboratory exercises or clinical education experiences during the same day (not frequent).
- Clinical hours are from 8:00 am to 4:30 pm but may vary with facility and patient load.
- There are no clinical hours in the evenings or on weekends.
- Students are placed at a different free-standing or hospital-based clinic each semester.
- All JRCERT-approved clinical facilities affiliated with the program are in the Pittsburgh and regional area and are listed on the RTT program page. Students may only attend the listed clinical facilities.
- Students have the option to submit their choices, but clinical assignments are determined in a non-discriminatory manner at the discretion of the program based upon facility workload and maximum capacity limitations, advanced technology opportunities, facility restrictions, as well as each student’s educational needs, prior learning experiences, and required clinical proficiencies.
- Students are responsible for their own transportation to clinical facilities. While not typical, students should be prepared that travel to a site up to 90 minutes away is possible.
- We do not have special uniform. Recommended clinical attire is solid colored scrubs, tennis shoes, and lab coat. Medium grays, blues and greens are good; avoid black, patterns and bright colors.

Clinical days per semester:

Fall 1:	No clinic	Fall 2:	Monday, Wednesday, Friday
Spring 1:	Tuesday, Thursday	Spring 2:	Monday, Wednesday, Friday
Summer 1:	Monday- Friday	Summer 2:	Monday-Friday

For more information:

- See the FAQ, Technical and Behavioral Standards and other links on the RTT program page.
- Contact Kelli Collette at kcollette@ccac.edu to schedule a phone conference.