



Dear Computed Tomography Program Applicant:

The faculty members of the Computed Tomography program at Athens Technical College (ATC) are pleased you have expressed interest in pursuing the Computed Tomography (CT) Specialist certificate!

Enclosed you will find an application checklist and some general information about the program. What you specifically will need to submit by the **July 1st deadline** depends upon your student status at ATC (see the “Computed Tomography Program Application Checklist” included in this packet).

All ***Application Materials*** must be submitted by July 1st to:

Admissions Coordinator for Radiography
Athens Technical College
800 US Hwy 29N
Athens, GA 30601

Official transcripts (must be sent directly to Athens Technical College from the institution at which you earned course credit) and TEAS-V scores (must be sent directly to Athens Technical College by the test administrator).

All transcripts from colleges you attended previously must be official and it is your responsibility to request that they be sent to Athens Technical College such that they will arrive well before the application deadline. Once you have been accepted into the college, the Director of Registration and Records will evaluate your transcripts to determine if credit will be granted for previous coursework and will inform you by letter or ATC student email address of the credit awarded for previous college-level study. Applicants transferring from other colleges must have official transcripts sent directly to the ATC Office of Admissions. It is the student’s responsibility to confirm transferability of equivalent coursework with the ATC Director of Registration and Records *before the July 1st* application deadline.

Students who seek financial aid to help fund their college education should contact the Athens Technical College Financial Aid Office at (706) 355-5009 to speak to a financial aid counselor.

If you have any questions, do not hesitate to visit the college website at www.athenstech.edu to learn more about the college, the Computed Tomography program, the admission process, and financial aid. You may also contact the Radiography Program Chair, Amanda Stanley (706) 583-2693; astanley@athenstech.edu if you have additional specific questions about the program.

We wish you success in the application process.

Sincerely,

Amanda D. Stanley BAS, RT(R) (ARRT)
Program Chair, Radiography

05/17/2023

PROGRAM INSTRUCTORS:



Melissa Strickland is the CT Instructor for the Computed Tomography Program. She received her Bachelor of Arts in Political Science in 2012 from the University of Georgia. She also earned an Associate of Applied Science in Radiography from Athens Technical College in 2016. Melissa is registered by the American Registry of Radiologic Technologists (ARRT) in Radiography and in Computed Tomography. Prior to joining the faculty at Athens Technical College in 2023, Mrs. Strickland worked as a Registered CT Technologist for Piedmont Athens Regional and St. Mary's Hospitals. She has extensive experience in diagnostic and computed tomography procedures including inpatient/outpatient, and trauma imaging. Mrs. Strickland currently resides in Athens.

APPLICATION PROCESS:

The Computed Tomography program cannot admit all qualified applicants. Program enrollment is limited to 5 students. Only students meeting the minimum requirements will be presented to the admissions committee. Final selection will be made by the admission committee and the 5 applicants with the highest total score will be admitted to the program. Candidates will be ranked using the following criteria: GPA in Radiography program courses, and TEAS-V score.

For acceptance to the online Computed Tomography (CT) Specialist Technical College Certificate (TCC) program, you must meet one of the following requirements:

1. Be a **second-year** radiography student attending an accredited radiography program and hold a radiography GPA of 2.75 or above.

Or

2. Be a registered radiologic technologist or registry eligible. Applicants with nuclear medicine and radiation therapy certification will be reviewed on a case-by-case basis.

Individual CT Coursework Admissions:

- Second-year radiography students, registered radiographers, nuclear medicine technologists and radiation therapists will be eligible to enroll in individual CT specialist courses to meet the requirements to sit for the ARRT examination at the discretion of the radiography program chair. All applicants must meet Athens Technical College admission requirements prior to individual CT coursework admissions.
- Students must be enrolled in the Computed Tomography (CT) Specialist Certificate program to be eligible to enroll in **RADT 2250** Computed Tomography Clinical Education I and **RADT 2265** Computed Tomography Clinical Education II.

LENGTH OF PROGRAM:

After a student has either successfully completed the first year of their radiography program (2.75 GPA or higher) or is currently a registered radiographer, nuclear medicine technologist or radiation therapist, the curriculum can be completed in three consecutive semesters. Program-specific courses are taught in a strict sequence that begins the second term of each fall. Students are awarded a Technical College Certificate upon program completion.

ACADEMIC RIGOR:

Each course in the curriculum is offered only once per year in a very strict course sequence. Currently enrolled Radiography students will take CT specific courses while completing all required Radiography program courses. Many Radiography program students find that to be successful in the program academically they must make a full-time commitment to the both programs. Students are expected to be *ACTIVE* participants in the learning process. Successful completion requires dedicated, hard-working students who can conduct themselves in a professional manner during the learning process.

GENERAL PROGRAM INFORMATION:

All didactic courses are offered in **online** format. The program offers science and technical courses to prepare students to be employed as computed tomography technologists in a variety of settings. During the duration of the program, didactic instruction is used to form a foundation upon which students can rely during the clinical phase of the program.

HANDS-ON and CLINICAL EXPERIENCE:

In the ATC Computed Tomography program, initial training often utilizes alternative learning methods to allow students the opportunity to become proficient in technical skills prior to performing those skills in the clinical setting. Clinical externships are scheduled at hospitals and clinics in the greater Athens area.

Clinical education plays a very significant role in your development as a professional CT technologist. Attendance in clinical rotations is not optional. This means that you will need to plan carefully to avoid clinical absences. Your clinical rotations will occur at a variety of locations and will include some evening and weekend rotations. Unlike traditional college courses, clinical rotations will usually consist of 8-hour shifts.

Some questions you should ask yourself include:

- Do I have dependable transportation?
- Do I have enough money to cover my gas expense to get to and from clinical?
- Will my employer be flexible with my clinical education schedule?
- How reliable is your support structure outside of school?
- What alternatives do you have for unexpected personal schedule changes?
- There may be times when you will miss a clinical rotation because of illness, but if you miss too much time you may be required to make that time up, repeat the course, or you may be released from the program.

STUDENT HEALTH:

After admission to the Computed Tomography program, the following are required by our clinic sites and copies of immunization records must show:

- **Measles, Mumps and Rubella (MMR):** Series of 2 vaccines required **or** must have a positive antibody titer to demonstrate immunity.
- **TB Skin Test:** Quantiferon Gold blood test.
- **Hepatitis B Vaccine:** Requires a series of 3 vaccines, with a subsequent titer to document immunity AND signed declination form if titer shows negative immunity.
- **Varicella (Chicken Pox):** Positive Varicella antibody titer **or** 2 doses of vaccine **required**; we can no longer accept documented history of chicken pox.
- **Tdap (Tetanus, Diphtheria, Pertussis):** Required to be within the last 8 years.
- **COVID-19 Vaccine:** 2 doses of either Pfizer or Moderna OR 1 dose of Johnson & Johnson.

Also Required:

- Current Health and History Exam: This exam should be administered by a qualified health care professional and will reflect the student's competence in all areas of our Technical Performance standards (Located in the Radiography Program Addendum to the Student Handbook).
- Background check and Drug screen through Advantage Students.
- Online clinical reporting system, Trajecsyst.
- Current Healthcare Provider CPR certification from the American Heart Association / Red Cross / National Safety Council.
- Malpractice insurance coverage (paid for in tuition/fees).

ETHICAL BEHAVIOR ELIGIBILITY REQUIREMENT:

The American registry of radiologic technologists (ARRT) ethical behavior eligibility requirements specify that every applicant for certification must "be a person of good moral character and must not have engaged in conduct that is inconsistent with the ARRT rules of ethics," and they must "agree to comply with the ARRT rules and regulations and the ARRT standards and the ARRT standards of ethics."

One issue addressed by the rules of ethics is the conviction of a crime, including a felony, a gross misdemeanor or a misdemeanor, with the sole exception of speeding and parking violations. All alcohol and/or drug related violations must be reported. *Conviction as used in this provision includes a criminal proceeding where the individual enters a plea of guilty or nolo contendere. All potential violations must be investigated by the ARRT in order to determine eligibility. Further information may be found on the ARRT web site in the handbook for computed tomography certification.

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Individual clinical sites may prohibit students to rotate through their facilities based on the background check, regardless of ARRT ethics board results/investigation.

Applicants should be aware of this limitation on certification and clinical site rotation prior to entering the Computed Tomography program. Practice of deceit in the application procedure is cause for dismissal from the program.

If you have concerns regarding your eligibility to sit for the ARRT examinations, please contact the ARRT at:

The American Registry Of Radiologic Technologists
1255 northland drive
St. Paul, MN 55120
(651) 687-0048
www.arrt.org

CT Course Sequence

Year 1					
Prerequisites	Hr	Fall	Hr	Spring	Hr
ARRT or Current Rad Student		RADT 2201: Intro to CT 2*7	2	RADT 2210: CT Physics & Inst. 1*7	5
				RADT 2220: CT Pro. I 2*7	3
Totals			2		8

Summer	Hr
RADT 2230: CT Pro. II 1*8	3
RADT 2250: CT Clinical I 1*5	4
RADT 2265: CT Clinical II 2*5	4
Totals	11

All courses must be completed with a C or better.

1*7 – 1st 7 weeks
 2*7 – 2nd 7weeks
 1*5 – 1st 5 weeks
 2*5 – 2nd 5 weeks
 1*8 – 1st 8 weeks

- Application materials for entry into the Computed Tomography program are due each year on July 1st. Students are admitted, typically by late July, to begin CT program specific (RADT) coursework the second term of the following semester. Application materials are not retained by the program after the selection process has been completed each year; students not selected must reapply for program admission in subsequent years.
- All didactic courses are taught 100% online.
- All courses subject to change. Please refer the current ATC College Catalog for any updates / changes.

Computed Tomography (CT) Program Application Checklist

All Applicants – submit all items in the following list plus Option A, B or C depending upon your status:

- _____ Verification of Lawful Presence in the United States and applicant age (submit a photocopy of your passport, driver’s license or state-issued photo identification card).
- _____ **Computed Tomography Program Intent Form** - this form is to be submitted electronically, [CT Intent Form](#). Select *Radiologic Technology, Program Requirements, Computed Tomography Specialist Certificate, Intent form*.
- _____ Valid (less than 5 years old) official TEAS-V Test Results (ATC regularly offers the TEAS-V examination; registration forms are available online, [TEAS](#) – Select *Current Students, Student Resources, Testing Services*).
- _____ Documentation of completed first two semesters of Radiography program courses with final individual course grade of C or better and overall Radiography program GPA of 2.75.
- _____ Applicants transferring from other colleges must have official transcripts sent directly to the ATC Office of Admissions. It is the student’s responsibility to confirm transferability of equivalent coursework with the ATC Director of Registration and Records *before the July 1st* application deadline.
 - Applicants currently/previously enrolled at ATC should submit copies of their on-line academic transcript.
 - Applicants transferring from other colleges must have official transcripts sent directly to the ATC Office of Admissions and must confirm transferability of equivalent coursework with the ATC Director of Registration and Records before the July 1st application deadline.

Option A - New students (not currently or previously enrolled at Athens Technical College):

- _____ Completed and signed Application for Admission to Athens Technical College (available on-line [ATC Application](#) - Select *Admissions*, then *Apply Now*) and the required application fee.
 - Indicate “Computed Tomography” on the application form as your intended program of study.
- _____ Official transcripts from every college attended previously (College and University Transcript Request forms are available online [Transcript Request](#) – Select *Registration & Records, Student Services Forms*).

Option B - Currently enrolled ATC students:

- _____ Completed and signed Out of Program Form upon admission (available on-line [Out of Program Form](#) - Select *Registration & Records, Student Services Forms*).

Option C - Former Students (not enrolled at ATC within the last two consecutive semesters of application):

- _____ Completed and signed Readmission Request Form (available on-line [Readmission Form](#) - Select *Registration & Records, Out of Program Form*) indicating “Computed Tomography” as your intended program of study.
- _____ Placement Test Results (required if your scores on file at Athens Technical College are more than FIVE years old unless you have completed both MATH 1101 and ENGL 1101).

Candidates will be ranked using the following criteria: GPA in Radiography program courses, and TEAS-V score. Students can typically expect to receive written notification regarding their standing by late July.

Computed Tomography Specialist (CT) (TCC) Fee Schedule* 2022-2023

	In-District (\$100/hr)	Out of State (\$178/hr)	Program Cr Hrs p/semester
Fall – 2 nd 7 week class			
2 credit hours	\$200.00	\$356.00	2
Spring – 1 st 7 week class			
5 credit hours	\$500.00	\$534.00	
Spring – 2 nd 7 week class			
3 credit hours	\$300.00	\$534.00	8
Summer – 1 st 8 week class			
3 credit hours	\$300.00	\$712.00	
Summer – 1 st 5 week class			
4 credit hours	\$400.00	\$712.00	
Summer – 2 nd 5 week class			
4 credit hours	\$400.00	\$712.00	11
Total for all CT Courses	\$2100.00	\$3738.00	

**Subject to change without notice.*

Student is responsible for purchasing required textbooks for each course.

Additional college fees will apply

Estimated Additional Expenses

There are many expenses that will be incurred in addition to class tuition and fees. While we have tried to be as thorough as possible, expenses may vary from the estimates listed.

Semester 1		
	Books	\$200.00
	Notebooks and other supplies	\$35.00
	Criminal Background Check/Drug Testing	\$90.00
	Immunizations	\$615.00
	CPR	\$45.00
	Physical Examination	\$200.00
Semester 2		
	Books	\$200.00
	Notebooks and other supplies	\$35.00
Semester 3		
	Dosimeter	\$25.00
	Malpractice Insurance	\$11.00
	Uniforms	\$250.00
Total		\$1706.00

**Subject to change without notice.*

Student is responsible for purchasing required textbooks for each course.

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