



Forsyth Technical Community College
2100 Silas Creek Parkway
Winston-Salem, NC 27103-5197

CT Imaging Technology Program

CT Structured Education Certificate

Fall 2022 Deadline: July 15, 2022

Spring 2023 Deadline: December 9, 2022

Summer 2023 Deadline: April 21, 2023

Including information about the

CT Clinical Experience Course

Admissions Information

The Structured Education Certificate (SEC) is a selective enrollment, advanced specialty certificate that begins each semester. To be considered for this program, applicants must be ARRT and/or NMTCB certified and registered in Radiography, Radiation Therapy, or Nuclear Medicine Technology **or**, be enrolled in the final semester of a JRCERT accredited Radiography, Radiation Therapy, or Nuclear Medicine Technology A.A.S. degree program. This part-time, online certificate accepts 8 students per admission cycle and is completed in two semesters. **Please note:** Meeting the minimum requirements does not guarantee admission.

The **SEC satisfies the ARRT requirement for at least 16 hours of structured education** in the content categories of patient care, safety, image production, and procedures needed to pursue post-primary certification and registration in Computed Tomography. In addition to satisfying the structured education requirement, this certificate **provides 208 hours of continuing education credit**. Technologists who complete this certificate and earn the required clinical experience, are eligible to apply to take the ARRT post-primary certification and registration exam in CT.

Contact Cindy Smith, Program Coordinator of the CT Imaging Technology Program at 336.734.7560 or csmith@forsythtech.edu for additional information or program-specific questions.

The CT Imaging Technology Program also offers a **CT Clinical Experience course** that provides Technologists the opportunity to earn the clinical experience needed to complete the ARRT application process for the post-primary exam in CT. **The CT Clinical Experience course satisfies the ARRT Clinical Experience requirement.** Technologists who complete this course should be eligible to apply to take the ARRT postprimary certification and registration exam in CT. **Information about the CT Clinical Experience Course begins on page 5.**

Required steps for the CT program application

1. Complete an application to Forsyth Tech (if you are not a current student)
2. Submit ALL official transcripts for schools attended since high school
3. Submit proof of ARRT/NMTCB certification and registration
4. Submit the MAR application

Details for each step are outlined below

1. Complete an application to Forsyth Tech

New and Former students must complete the online application at <https://www.forsythtech.edu/apply-ft/>
Complete NC Residency at www.ncresidency.org

Currently enrolled students do not need to do a new application, just make sure the NC Residency is current

2. Submit ALL official transcripts

Have official transcripts from all colleges or schools attended since high school (except for Forsyth Tech) sent to the Admissions Office. Hospital-based transcripts must report the final cumulative GPA on a 1.0 - 4.0 scale. Official transcripts must have the school seal or original signature and be in a sealed unopened envelope or submitted electronically from the school. Due to the differences in program structures, CT specific and/or related courses are ineligible for transfer credit

Electronic transcripts can be sent through a secure service to admissions@forsythtech.edu
-or paper transcripts can be mailed to Forsyth Technical Community College Attn: Admissions 2100 Silas Creek Parkway Winston Salem, NC 27103-5197
-or hand delivered in a **sealed** envelope to the Admissions and Records Office on the main campus

3. Submit ARRT/NMTCB verification

Submit proof of ARRT and/or NMTCB certification and registration:

- Go to the appropriate website (arrt.org or nmtcb.org)
- Use the online verification option to view your credentials
- Create a screen capture of your information
- Email capture to MAR@forsythtech.edu

4. Submit the MAR application

Click the link below to submit your application and be added to the applicant pool:

<https://forms.office.com/r/44J3nXE37J>

Once you have submitted the MAR application, you are on the list, and we will send the paperwork as soon as we are able to complete it. Please note that you will not get a notification when you submit it.

- Your paperwork will be emailed to you when your MAR application is reviewed. This can happen throughout the application process even up through two weeks after the deadline so do not expect to be notified immediately.
- **Check your Forsyth Tech email and keep your phone and address updated with the school.** We will email your MAR application paperwork to your Forsyth Tech email.
- Within 6 weeks after the deadline, you will be notified of your status – admitted, alternate, or not admitted regardless of the decision.
- If you are admitted to the program, there will be instructions in your admission letter with requirements that apply to admitted students – **make sure to meet any of those deadlines/requirements or you can lose your seat in the program.**
- If you are an alternate, we will contact you by phone or email if any seats open in the program

Understanding the Minimum Requirements

1. Certification and Registration

Applicants must be:

- ARRT credentialed in radiography, radiation therapy, and/or nuclear medicine technology or
- NMTCB certified in nuclear medicine technology

Student applicants, see item 3 below.

2. Grade Point Average (GPA)

Minimum final cumulative GPA in primary pathway educational program

- Radiography: 3.0
- Radiation Therapy: 3.0
- Nuclear Medicine Therapy: 2.75

3. Student Application and Admission Requirements

In addition to the steps above, currently enrolled students must meet the following criteria to be considered for admission:

- Be currently enrolled in the final semester of a JRCERT accredited A.A.S. degree program in Radiography, Radiation Therapy, or Nuclear Medicine Technology.
- Minimum Cumulative GPA through 4th semester:
 - Radiography: 3.0
 - Radiation Therapy: 3.0
 - Nuclear Medicine Therapy: 2.75
- Be formally recommended by the Program Coordinator or Director of the supporting primary educational program. Submit formal letter of recommendation to MAR@forsythtech.edu

Student acceptance is contingent upon the applicant satisfying all admission requirements prior to the start of the entering semester:

- Submit an official, **final** transcript (see Phase I, item 3 on page 2 for additional information) from the college or school attended (except for Forsyth Tech)
- Submit proof of ARRT or NMTCB certification and registration in supporting discipline:
 - Go to the appropriate website (arrt.org or nmtcb.org)
 - Use the online verification option to view your credentials
 - Create a screen capture of your information
 - Email screen capture to MAR@forsythtech.edu

Contingently accepted applicants who do not satisfy the admission requirements prior to first day of their entering semester forfeit acceptance.

Ranking

Applicants with the highest cumulative GPA in their primary modality educational program will be accepted. Currently enrolled students are ranked using their 4th semester modality-specific cumulative GPA. In the event of a tie, the **completion** date of the MAR application will be the determining factor. An alternate list will also be developed. Alternates will only be accepted if a student originally accepted, declines their seat. Applicants not admitted to the program must reapply if they wish to be considered for the next admission cycle.

NOTIFICATION PROCEDURE

Notification letters will be emailed to accepted students. Applicants that did not meet the minimum requirements, was not accepted, or declined admission may submit a new application for the next admission cycle.

NOTE: The information provided in this packet is subject to change.

**CT Imaging Technology Program
 Structured Education Certificate C45200SE
 TENTATIVE Curriculum Schedules Based on Entry**

CT Imaging Technology Program Structured Education Certificate Fall - Spring		
Fall Semester		
Course	Course Title	Cr Hr
CAT 211-805	CT Procedures	4
CAT 212-805	CT Sectional Anatomy	3
Spring Semester		
CAT 210-805	CT Physics and Equipment	3
CAT 214-805	CT Pathology	3

CT Imaging Technology Program Structured Education Certificate Spring - Summer		
Spring Semester		
Course	Course Title	Cr Hr
CAT 210-810	CT Physics and Equipment	3
CAT 214-810	CT Pathology	3
Summer Semester		
CAT 211-810	CT Procedures	4
CAT 212-810	CT Sectional Anatomy	3

CT Imaging Technology Program Structured Education Certificate Summer - Fall		
Summer Semester		
Course	Course Title	Cr Hr
CAT 211-800	CT Procedures	4
CAT 212-800	CT Sectional Anatomy	3
Fall Semester		
CAT 210-800	CT Physics and Equipment	3
CAT 214-800	CT Pathology	3

Minimum Days per Week: 2
Hours: 6:00 am - 11:59 pm
Maximum Hours per Day: 12
Minimum Hours per Week: 18

Course Offerings: This course is a multi-start offering and the course starts every other month:
August 2022-2023
August 1, 2022
October 1, 2022
December 1, 2022
February 1, 2023
April 1, 2023
June 1, 2023
August 1, 2023

Course Completion: Satisfying the *Course Hours* and *Course Learning Objective*

Pre-Requisites/Prior Learning Requirements: Individuals entering this course must:

1. Submit proof of current ARRT and/or NMTCB certification and registration in Radiography, Radiation Therapy, and/or Nuclear Medicine Technology
2. Submit proof of current CPR certification
3. Submit documented proof of having satisfied the ARRT requirement of 16 hours of structured education, including at least one credit from each of the content categories from the *Examination Content Specifications for Computed Tomography* and the remaining hours earned from any one or more of the categories **OR** be currently enrolled in the Forsyth Tech CT Imaging Technology Structured Education Certificate Program.

Evaluation Method: Acquiring specific procedures covered in the *Course Learning Objectives*

Grading Criteria: Satisfactory or Unsatisfactory

Passing Criteria: Completing the *Course Hours* and *Course Learning Objectives*

Required Textbook: CAT 3100 CT Clinical Experience Course Module (Provided)

Other Requirements: Highspeed Internet Access
Computer Access
Background Check and Drug Screening
Completed Forsyth Tech Student Medical Form
Malpractice Insurance
Professional Attire

Estimated Cost:	Registration Fee (includes Malpractice Insurance)	\$208
	Background Check and Drug Screening	Varies
	Based on number of name changes and states lived in (Possible) Dosimeter Fee	\$50
Additional Cost:	Physical as Needed	
	Vaccines and/or Titters as Needed	
	Professional Attire as Needed	
Additional Information:	Contact Cindy Smith, Program Coordinator of the CT Imaging Technology Program at 336.734.7560 or csmith@forsythtech.edu .	

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