

**CT IMAGING TECHNOLOGY/STRUCTURED EDUCATION
CERTIFICATE PROGRAM
MINIMUM ADMISSION REQUIREMENTS (MAR)**

MAR Application Deadline

Fall 2026 August 1, 2026

Spring 2027 – December 1, 2027

Summer 2027 May 1, 2027

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 Radiation Therapy, Radiography, or Nuclear Medicine Technology A.A.S. degree program.

This part-time, online certificate program accepts 8 students per admission cycle and is completed in two semesters

You must meet the minimum requirements to apply. Meeting minimum requirements does **not** guarantee admission.

Application Checklist

The following items must be completed to apply to the CT Imaging Structured Education Certificate:

☐	Submit the Forsyth Tech Application
☐	Submit Official Transcripts
☐	Meet Minimum Requirements
☐	Complete the MAR application
☐	Submit Proof of Current ARRT/NMTCB Certification and Registration with Application
☐	If currently enrolled in the final semester, submit an unofficial transcript with application and final transcript from the enrolled institution by the start of the semester

Step 1 - Submit the Forsyth Tech Application

You must [apply](#) if you are a new student.

You must [apply](#) if you are a former student and it has been over a year since you last applied to or were enrolled at Forsyth Tech.

You do not need to apply if you are currently enrolled as a student.

Step 2 - Submit Official Transcripts

You must submit:

- Official college transcripts for related courses
 - Undergraduate courses only; no graduate-level courses
- Official AP scores from the College Board, if applicable
- If you are currently enrolled in the final semester of a JRCERT-accredited A.A.S. degree program at an institution other than Forsyth Tech in Radiography, Radiation Therapy, or Nuclear Medicine Technology, you must submit an unofficial copy of your transcript until your final semester grades have been posted. We must receive your official final transcript prior to the start of the semester.
- Hospital-based transcripts must report the final cumulative GPA on a 1.0 – 4.0 scale

There are three options for submitting transcripts:

1. Submit transcripts electronically via a secure service by emailing admissions@forsythtech.edu
2. Drop off paper transcripts in a sealed envelope to the Admissions and Records Office on the Main Campus
3. Mail transcripts to the following address:
Forsyth Technical Community College
ATTN: Admissions
2100 Silas Creek Pkwy
Winston-Salem, NC 27103-5197

Step 3 – Meet Minimum Requirements

Certification in Radiography, Radiation Therapy, or Nuclear Medicine, with a minimum final program GPA requirement

Certification and Registration	Grade Point Average (GPA)
ARRT certified in Radiography or Radiation Therapy.	Radiography: 3.00 Radiation Therapy: 3.00
NMTCB certified in Nuclear Medicine Technology	Nuclear Medicine Technology: 2.75
Currently enrolled Students must meet the following criteria to be considered for admission	
Must 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 the 4th or 5th semester, see (GPA) above • Submit a formal recommendation letter from the Program Coordinator or Director of the supporting primary educational program • Attach an unofficial transcript to the MAR application • Acceptance is contingent upon final transcript and proof of ARRT or NMTCB	

Contact LeAnn Scruggs, Interventional and Advanced Modalities Program Coordinator at 336.757.3220 or lsruggs@forsythtech.edu for program-specific questions. For MAR application questions, please contact Kimberly Hatcher, Coordinator of Selective Admissions, khatcher@forsythtech.edu

Step 4 – Submit the MAR Application

Use the links below to submit your MAR application and other documentation.

Link to Application	Closing Dates	Application Link
Fall 26 MAR Application	August 1, 2026	Fall 2026 CT Application
Spring 2027 MAR Application	December 1, 2026	Spring 2027 CT Application
Summer 2027	May 1, 2027	Summer 2027 CT Application

You must include all required documentation in your application.

What to expect after submitting the application:

After you've submitted your MAR application, you will be added to the MAR review list.

- Submitting the MAR application adds you to the MAR review list. We will send the paperwork as soon as we complete the review. Please note that you will not get a notification when you submit it.
- Your paperwork will be emailed to you after your MAR application is reviewed. This can happen at any point during the application process, even up to 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 completed review to your Forsyth Tech email address.
- You will be notified of your status 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 are open in the program

RANKING

Applicants with the highest cumulative GPA in their primary modality educational program will be accepted. Currently enrolled students are ranked by their 4th- or 5th-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 an accepted applicant declines their seat. Applicants not admitted to the program must reapply to be considered for the next admission cycle.

PROGRAM DETAILS

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 earns continuing education credits. The number of CE hours awarded is determined based on the ARRT primary pathway certification and registration held.

Radiography is valued at 199 CE credits, Radiation Therapy is valued at 118 CE credits, and Nuclear Medicine is valued at 111 CE credits.

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.

The CT Imaging Technology Program also offers a **CT Clinical Experience course** (see page 7) that provides Technologists with 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 post-primary certification and registration exam in CT.

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

CAT 3100 CT Clinical Experience Course Overview and Information

Course Description:

This course provides technologists with the clinical experience required for ARRT post-primary certification in Computed Tomography. Emphasis is placed on patient care, screening, contrast administration, and CT equipment manipulation. Individuals entering this course must be ARRT and/or NMTCB certificated and registered in Radiography, Radiation Therapy, and/or Nuclear Medicine Technology. Upon completion, students should be able to demonstrate successful completion of course objectives.

Course Learning Objective:

After completing this course, students will have documented the performance of a minimum of 125 repetitions of diagnostic quality computed tomography procedures by selecting a minimum of 25 different procedures out of 62 procedures from six different categories (Head, Spine, and Musculoskeletal, Neck and Chest, Abdomen and Pelvis, Additional Procedures, Image Display and Post Processing, and Quality Assurance), and performed a minimum of three and a maximum of five repetitions of each, including 30 done using iodinated IV contrast, satisfying the ARRT clinical experience requirement needed to pursue post-primary credentials in Computed Tomography.

ARRT Requirement:

Completing this course satisfies the ARRT Clinical Experience requirement. Technologists who complete this course should be eligible to apply to take the ARRT post-primary certification and registration exam in CT, having met the prerequisites/Prior Learning Requirements for acceptance.

Course Hours:

340 Total Hours; 16 Clinical Prep Lecture Hours (via Blackboard) and 324 Clinical Hours

Clinical Facility Placement:

Students select the clinical facility where they will complete their clinical experience. Sites can be selected from a list of approved clinical affiliates or submit a site for approval. The program faculty will guide the student through the site approval process, which includes signing a Clinical Affiliation Agreement. Once an Agreement is finalized, the facility will be added to the Program's list of approved clinical affiliates. The student is responsible for contacting the site to ensure the site will accommodate the student's clinical experience.

Schedule Requirements:

Students work with their clinical site to create a schedule that each approves; the schedule is then submitted for Program approval. Schedules must meet the following requirements to receive Program approval:

Workdays: Monday – Sunday

Minimum Days per Week: 2

Hours: 6:00 am - 11:59 pm

Maximum Hours per Day: 12

Minimum Hours per Week: 18

Clinical experience cannot be scheduled/worked on Exception Days. All Exception Dates are listed in the Course Module.

Course Offerings: This course is a multi-start offering, and the course starts every other month:

Course Completion: Satisfying the Course Hours and Course Learning Objective

Pre-Requisites/Prior Learning 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 /student printed)

Other Requirements:

- Computer Access
- High-speed Internet Access
- Background Check and Drug Screening
- Completed Forsyth Tech Student Medical Form Malpractice Insurance
- Professional Attire

Estimated Cost:

- Registration Fee - \$ 208 (includes Malpractice Insurance)
- Course Fee - \$50
- Background Check and Drug Screening – Fee Varies
 - Determined by name changes and states lived in
- Physical if Needed
- Vaccines and/or Titers if Needed,
- Professional Attire if Needed

Additional Information: Contact LeAnn Scruggs, Interventional and Advanced Modalities Program Coordinator at 336.757.3220 or lsruggs@forsythtech.edu for program-specific questions.

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