



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

## Computed Tomography and Magnetic Resonance Imaging Technology - CT Imaging Technology Traditional Non-Clinical Certificate

**Applicants must be an ARRT or NMTCB registered technologist or enrolled in the final semester of a qualifying education program.**

**Fall 2012 Deadline: March 29, 2012**

### **\*\*\*Admissions Information\*\*\***

Computed Tomography and Magnetic Resonance Imaging Technology – The CT Imaging Technology Traditional Non-Clinical Certificate is a selective enrollment, advanced specialty certificate program for technologists currently certified or registered in Radiography, Radiation Therapy, Nuclear Medicine, and students in the final semester of a qualifying primary modality educational program. The program curriculum follows the American Society of Radiologic Technologists' Computed Tomography Curriculum. The Certificate is offered each fall.

**This certificate is intended for the technologist currently working in CT who prefers completing his or her educational experience in a traditional classroom environment.** Courses are taught with the expectation the student has a working knowledge of CT and a basic understanding of data acquisition, scanning terminology, and sectional anatomy. The student contributes to the learning process through sharing his or her personal experiences as a technologist working in CT as it relates to the topics covered.

**This certificate does not offer a clinical component.** If accepted, the student is responsible for his or her own clinical experience as well as the clinical competency documentation required by the American Registry of Radiologic Technologists to establish eligibility for Post Primary Certification in CT. The program does not assist the student with clinical placement, clinical experience, or clinical instruction.

Resources such as faculty, as well as approval standards, limit the number of applicants accepted to **12 students** for the fall. The CT Imaging Technology Traditional Non-Clinical Certificate is an **advanced certificate** program and all applicants must meet minimum requirements to be considered for admission. **Please note, however, that meeting minimum requirements does not guarantee admission.**

Any program specific questions should be directed to Cindy Smith, Program Coordinator for CT, at 336-734-7560 or cbsmith@forsythtech.edu. Qualified applicants will be ranked based on criteria listed in this packet. Applicants not admitted to the program must reapply if they wish to be considered for the following year's class.

## **PHASE I: APPLICATION PROCESS**

The following steps must be completed by March 29, 2012 for the fall 2012 program. Please note that you are **not** required to participate in an Allied Health Information Session.

- \_\_\_ 1. Complete the Forsyth Tech application.
- \_\_\_ 2. Have official transcript from the primary modality college or school attended sent to the Admissions Office. Requesting Forsyth Tech transcripts is unnecessary. All hospital based transcripts must report the final cumulative GPA on a 1.0 – 4.0 scale. (Due to the difference in program structures, transfer credit from outside Computed Tomography programs is not available).

(Official transcripts must have the school seal or original signature and be in a sealed unopened envelope.)

## **PHASE II: MINIMUM ADMISSIONS REQUIREMENTS**

### **1. Primary Modality Educational Program Requirement**

Applicants must have successfully completed a primary modality educational program accredited by a mechanism acceptable to American Registry of Radiologic Technologists (ARRT). Acceptable accreditation mechanisms are as follows:

- Joint Review Committee on Education in Radiologic Technology (JRCERT)
- Joint Review Committee on Educational Programs in Nuclear Medicine Technology (JRCNMT)
- Regional Institutional Accrediting Agencies (degree-granting divisions)
- Regional Institutional Accrediting Agencies
  - Middle States Commission on Higher Education
  - New England Association of Schools and Colleges
  - North Central Association of Colleges and Schools
  - Northwest Commission on Colleges and Universities
  - Southern Association of Colleges and Schools
  - Western Association of Schools and Colleges Accrediting Commission for Community and Junior Colleges and Senior College Commission
- Conjoint Accreditation Services of Canadian Medical Association
- Australian Institute of Radiography
- Accredited U.S. Military Program

### **2. Certification/Registration Requirement**

Applicants must be registered with the ARRT in:

- Radiography
- Radiation Therapy

Or registered with the ARRT or NMTCB in:

- Nuclear Medicine

### **3. Grade Point Average (GPA) Requirement**

Applicants must have a final, cumulative GPA of 3.0 or higher in the primary modality educational program.

#### **4. Currently Enrolled Student Applicant Requirements**

In addition to completing Phase I, currently enrolled applicants must meet the following criteria to be considered for admission:

- Enrolled in the final semester of a qualifying primary modality educational program
- Have a cumulative GPA of 3.0 or higher through Fall 2011
- Be recommended by the Program Coordinator or Department Chair of the educational program
  - A formal letter of recommendation should be addressed to:  
Forsyth Tech  
2100 Silas Creek Parkway  
Winston Salem, NC 27103  
ATTN: Heather Azzu, Admissions

#### **Acceptance is contingent upon the student satisfying all program requirements by June 1, 2012:**

- Successfully completed a primary modality educational program accredited by a mechanism acceptable to American Registry of Radiologic Technologists (ARRT)
- Be certified or registered by the ARRT or the NMTCB in one of the following supporting disciplines
  - Radiography
  - Nuclear Medicine
  - Radiation Therapy
- Have a final cumulative GPA of 3.0 or higher in the primary modality educational program
  - Have a final official transcript from the primary modality college or school attended sent to the Admissions Office

**Applicants who do not satisfy the program requirements by June 1, 2012 will lose their seat in the program for Fall 2012.**

### **PHASE III: RANKING**

Applicants with the highest cumulative GPA in their primary modality educational program will be accepted. Currently enrolled students are ranked using the cumulative GPA through Fall 2011. In the event of a tie, the **completion** date of Phase I 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 following year's class.

August, 2011

**CT Imaging Technology Department**  
**Acknowledgement of Post Primary Certification Requirements**

This acknowledgement is a required addendum to the Forsyth Tech application when applying for acceptance to the CT Imaging Traditional Non-Clinical Certificate.

Please fax or mail the completed Acknowledgement to Cindy Smith, CT Imaging Technology Program Coordinator by March 29, 2012.

By fax:  
Fax number: 336-734-7444  
ATTN: Cindy Smith, B.S., R.T.(R)(CT)(ARRT)  
Program Coordinator, CT Imaging Technology

By mail:  
Cindy Smith, B.S., R.T. (R)(CT)(ARRT)  
Program Coordinator, CT Imaging Technology  
Forsyth Technical Community College  
2100 Silas Creek Parkway – BGH  
Winston Salem, NC 27103

I, \_\_\_\_\_ understand The American Registry of Radiologic  
(print first and last name)

Technologists (ARRT) requires all candidates seeking post primary certification in CT to satisfy specific clinical experience requirements by completing and documenting specific numbers of repetitions for various procedures before applying for certification. I also understand the Traditional Non-Clinical Certificate does not offer a clinical component and therefore, the CT Imaging Technology Program will not assist me in meeting the ARRT requirements. I accept full responsibility for satisfying the ARRT requirements, including all aspects involved in fulfilling the clinical experience requirement such as facility placement, performance expectations, direct and indirect supervision, liability coverage, personal exposure monitoring, verification and documentation of exams, etc.

Applicant signature \_\_\_\_\_ Date: \_\_\_\_\_

Student Name: \_\_\_\_\_

Address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip Code: \_\_\_\_\_

Telephone Number: \_\_\_\_\_

Email Address: \_\_\_\_\_