

## PROGRAM HIGHLIGHTS

- Evening and weekend classes
- Taught on the campus of Carolinas Medical Center near uptown Charlotte
- One-semester program
- Affordable
- Student housing available

## FIVE EASY STEPS TO APPLY

Admission to the Computed Tomography program is competitive based on applicants' previous academic performance and references. The following are required application components:

1. Completed application and \$50.00 application fee.
2. Official transcripts from all post-secondary institutions attended demonstrating a preferred combined cumulative grade point average (GPA) of 2.5 or above.
3. Official transcript indicating an earned associate degree or equivalent diploma in one of the primary disciplines in imaging sciences
4. Copy of current ARRT certification card. Applicants who are registry-eligible or currently enrolled in a program will be required to submit a copy of the card prior to program entry.
5. Two letters of recommendation with at least one from a current supervisor or imaging faculty member.

## PROGRAM COST

**Estimated program cost:** \$3,900

This estimate cost includes tuition, fees, books, uniforms and supplies.

## INTERNATIONAL APPLICANTS

Applicants must be citizens of the United States or hold permanent resident status. Applicants with foreign transcripts are required to present an evaluation of all courses attempted, credits, and grades earned. CCHS does not authorize student visas. If you have attended high school or college outside the U.S., a TOEFL score of at least 213 (computer version) or 59 (internet version) is required.

## HOUSING

CCHS offers student housing and apartments located within walking distance of the College and Carolinas Medical Center. Houses are available for multiple tenants and families and the apartments offer residence hall-style living as well as private units. For more information, contact the management company:

Duvall Investment Group, Inc.  
704-731-5560  
[www.duvallonline.com](http://www.duvallonline.com)



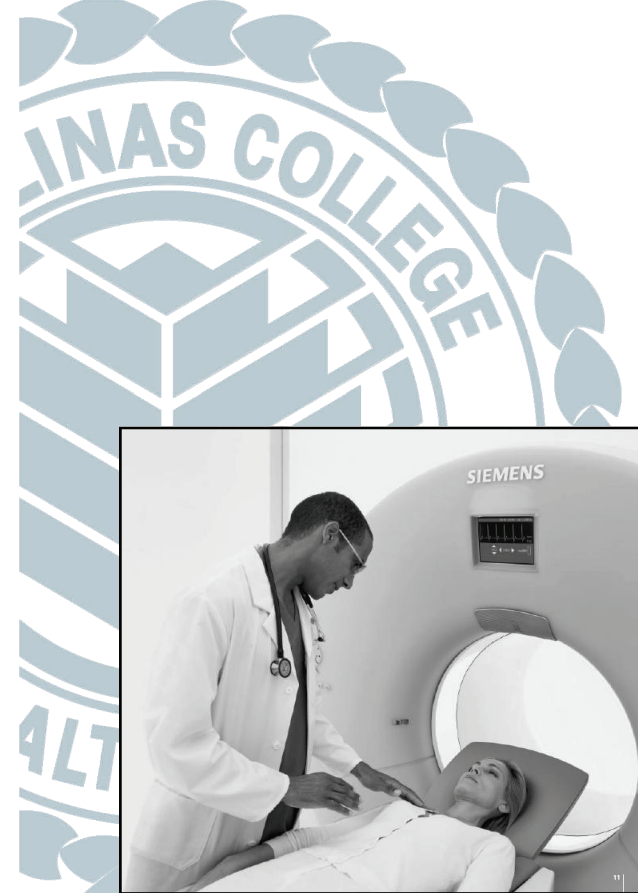
### CAROLINAS COLLEGE OF HEALTH SCIENCES

CCHS is affiliated with Carolinas HealthCare System and is a single purpose institution educating healthcare providers. In addition to Computed Tomography, these programs and opportunities are offered:

**Continuing Education  
Medical Technology  
General Education  
Nursing  
Nurse Aide I & II**

**Phlebotomy  
Pre-Nursing  
Radiation Therapy  
Radiologic Technology  
Surgical Technology**

*Carolinus College of Health Sciences is accredited by the Commission of Colleges of the Southern Association of Colleges and Schools to award the Associate of Applied Science degree. Contact the Commission on Colleges at 1866 Southern Lane, Decatur, Georgia 30033-4097 or call 404-679-4500 for questions about the accreditation of Carolinus College of Health Sciences.*



CONTINUING YOUR FUTURE IN HEALTHCARE

# COMPUTED TOMOGRAPHY PROGRAM

CAROLINAS COLLEGE OF HEALTH SCIENCES  
1200 BLYTHE BLVD.  
CHARLOTTE, NC 28203  
PHONE: 704-355-5043  
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## CAROLINAS COLLEGE OF HEALTH SCIENCES

Carolinas College of Health Sciences (CCHS) strives to be the educational institution of choice for students preparing for entry-level and specialized healthcare careers. CCHS has a proud tradition of educating excellent healthcare providers and offers a small college environment with big-hospital opportunities and experiences.

### COMPUTED TOMOGRAPHY

Computed Tomography (CT) Technologists are highly skilled professionals who use specialized radiographic equipment to produce detailed cross sectional images to aid radiologists in diagnosing diseases and disorders. CT Technologists must be knowledgeable of anatomy, patient care, communication skills, physics, equipment operation, procedure protocols, and patient safety. CT scans of internal organs, bone, soft tissue and blood vessels provide greater clarity and reveal more details than regular x-ray exams.



### PROGRAM OVERVIEW

The Carolinas College of Health Sciences' Computed Tomography Program is a part time, credit hour, one semester certificate program for students who are graduates of a JRCERT accredited Radiologic Technology program and have a current, and unencumbered ARRT certification.

Applicants who are registry-eligible may be provisionally accepted if ARRT certified prior to program entry. Graduates of the Computed Tomography Program are prepared to function as entry-level CT technologists and are eligible to take the national certification examination in Computed Tomography which is administered by the ARRT. The program is limited to 15 students.

### CLINICAL EXPERIENCE

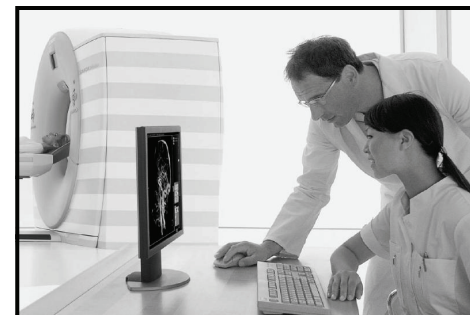
The curriculum is designed to develop critical thinking skills by integrating theoretical concepts with clinical experiences. While all courses are taught at the College, clinical education takes place in several sites in Charlotte, principally at Carolinas Medical Center (CMC), an 874-bed hospital that is the flagship of Carolinas HealthCare System. CMC includes a Level I trauma center, a research institute and a large number of specialty treatment units (heart, cancer, organ transplant, behavioral health, etc.).

Clinical experience is carefully interwoven with classroom instruction to reinforce theoretical concepts. During the clinical rotation, students are paired one-on-one with a clinical preceptor. Clinical rotations are 20 hours per week. Classroom experiences are scheduled Monday through Wednesday starting at 5:30 p.m.

### MASTER CURRICULUM

The master curriculum is as follows:

	<b>Cr</b>
CAT 201 – Intro to CT and CT Physics	3
CAT 202 – Cross Sectional A & P	4
CAT 203 – CT Procedures and Protocols	3
CAT 204 – CT Clinical Applications	2
<b>Total Semester Credit Hours</b>	<b>12</b>



### PROGRAM INFORMATION CONTACT

Dr. Hampton Hopkins  
Dean, Student Services and Enrollment Management  
704-355-5585

*Computed Tomography information, applications and reference forms are available online at [www.CarolinasCollege.edu/academic](http://www.CarolinasCollege.edu/academic)*