

RAD - CT91: Computed Tomography Specialist TCC (replaces CTMI: Computed Tomography Specialist in the Quarter System)

The Computed Tomography (CT) certificate program provides educational opportunities to the post-graduate registered Radiologic Technologist, registered Radiation Therapist and registered Nuclear Medicine Technologist in good standing. It provides students with the knowledge needed to perform CT exams, and to sit for the Post-Primary Computed Tomography Certification Examination. The academic component is designed to meet competency requirements of the American Registry of Radiologic Technologists (ARRT) exam in Computed Tomography, as well as providing for continuing educational requirements.

NOTE: The following requirements must be completed by the application deadline of July 1 for program beginning fall semester.

- Must complete the West Georgia Technical College student application process, including transcripts from all colleges attended.
- Must be certified in radiography, nuclear medicine, or radiation therapy by the American Registry of Radiologic Technologists. (Attach a current copy of ARRT certification with application.) *
- Must possess certification in CPR by the American Heart Association/BLS for the Healthcare Provider. (Attach copy of CPR certification with application; must be current and not due to expire prior to start date.)
- Must attend college and program orientation upon acceptance into the program. (Required health and background check material will be provided to the student upon program acceptance, to be completed before classes begin.)

*Recent graduates of an accredited radiologic technology program may apply to the program, but must have successfully completed ARRT certification prior to beginning classes.

Career Opportunities

Upon ARRT certification, graduates may find employment as computed tomography specialists in healthcare facilities.

Credit Required for Completion: Minimum of 21 credit hours

Curriculum

	Program Course	Credits
	<i>Occupational Courses</i>	
_____	RADT 2201 Introduction to Computed Tomography	2
_____	RADT 2210 Computed Tomography Physics and Instrumentation	5
_____	RADT 2220 Computed Tomography Procedures I	3
_____	RADT 2230 Computed Tomography Procedures II	3
_____	RADT 2250 Computed Tomography Clinical I	4
_____	RADT 2265 Computed Tomography Clinical II	4