

Computed Tomography Specialist Certificate (CT91)

DESCRIPTION

The Computed Tomography (CT) technical 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.

EMPLOYMENT OPPORTUNITIES

Graduates of this certificate will find employment in healthcare facilities and imaging centers.

LICENSURE/CERTIFICATION:

American Registry of Radiologic Technologists (ARRT) certification in Computed Tomography (CT)

ADMISSIONS CRITERIA

1. Submit a completed application and application fee;
 2. Be at least 18 years of age;
 3. Submit official high school transcript or GED transcript;
 4. Submit official college transcripts, if applicable;
 5. Must be a Registered Radiologic Technologist, (American Registry of Radiologic Technologists), Registered Radiation Therapist, Registered Nuclear Medicine Technologist (Nuclear Technology Certification Board). Must submit a copy of the current ARRT Card, or NMCTB card.
- If a recent graduate of an accredited Radiologic Technology program, must pass the ARRT, RT registry within six weeks.
 - Meet the following assessment requirements:

TEST	Reading	Writing	Numerical	Algebra
COMPASS	70	32	32	NA
SAT	430	NA	400	NA
ACT	13	12	17	NA

COMPUTED TOMOGRAPHY SPECIALIST CURRICULUM

The curriculum for the Computed Tomography Specialist certificate program is designed for the semester system. Entrance dates vary. To graduate, certificate-seeking students must earn a minimum of 21 semester credit hours. The program requires a minimum of 555 contact hours and generally takes 2 semesters to complete.

<u>Program Courses</u>	<u>Credits</u>
RADT 2201 - Introduction To Computed Tomography (OL)	2
RADT 2220 - Computed Tomography Procedures I* (OL)	3
RADT 2250 - Computed Tomography Clinical I* (OL)	4
RADT 2210 - Computed Tomography Physics and Instrumentation (OL)	5
RADT 2230 - Computed Tomography Procedures II (OL)	3
RADT 2265 - Computed Tomography Clinical II (OL)	4

*(OL) designation indicates course may be available online during selected semesters. * "C" or higher grade is required for this course.*

PROGRAM COSTS

Tuition/Fees: \$1,935
Books/Supplies: \$400
Uniform Costs: NA

Liability Insurance: \$11 per fiscal year
Certification Exam: \$200 (optional)
Physical Exam: \$150
TB Test: \$40
Hepatitis B Series: \$265
#4402 Forensic Drug Panel (7) or similar screening: \$25
Criminal Background Check: \$39-\$80
(Costs are estimates and are subject to change.)

CLINICAL EDUCATION

Number of Clinical Sites: 3

These slots are offered on a first come, first served basis. Once they have been filled, students will be responsible for establishing their own clinical facility to complete clinical requirements.

General Location of the Clinical Sites:

Bulloch and Evans Counties

(Additional sites may be established through an affiliate agreement between a hospital or imaging center in your area and Ogeechee Technical College.)

Requirement for Clinical Site Placement

Students unable or unwilling to travel to Statesboro to attend clinical rotations are responsible for establishing a clinical partnership with an imaging facility near their area. A clinical affiliation agreement must be completed between the partner/training facility and Ogeechee Technical College before the student can begin.

Students attending clinical rotations are required to submit themselves to a criminal background check and drug screening prior to beginning clinical coursework. Each student must be cleared by the Dean for Health Sciences before beginning their clinical rotations.

Special Requirements of the Clinical Sites:

If the clinical site requires a current physical, criminal background check and/or drug screen, the following requirements must be met: Students must submit a medical exam stating that the student is in good health prior to the first clinical course. This must include documentation of TB skin testing, all required immunizations, including vaccination documentation for Hepatitis B. Students who refuse the Hepatitis B vaccination series must sign a declination form and be aware that clinical sites may refuse to accept them.

The following forms will be provided by the instructor:

6. Physical Form
7. Criminal Background Check
8. Urine Drug Screen

Clinical Education Courses

The Computerized Tomography Specialist clinical education coursework provides students with an opportunity for in-depth application and reinforcement of principles and techniques in a CT environment. The clinical practicum allows the student to become involved in a professional work situation applying technical skills.

There are two clinical education courses required for the Computed Tomography Specialist. They are RADT 2250 Computed Tomography Clinical I and RADT 2265 Computed Tomography Clinical II. RADT 2250 Computed Tomography Clinical I requires that the student spend a minimum of 12 hours a week in a supervised work setting, for a total of 180 hours, and RADT 2265 requires the students spend a minimum of 12 hours a week in a supervised work setting, for a total of 180 hours.

TOP 10 REASONS

why OTC is the right choice for you!

1. Great-paying careers!
2. Strong **job placement!**
3. Affordable tuition with financial aid options you don't have to pay back!
4. Over 100 majors to choose from!
5. Flexible class scheduling: day, evening, and online classes!
6. Faculty with real-world experience
7. Hands-on learning
8. Small class sizes
9. An Associate's Degree, diploma, or certificate in less 2 years or less!
10. We **GUARANTEE** your education!

GET STARTED TODAY!

1. Select a program! Free career counseling is available.
2. Review the Admissions Checklist and **APPLY** online at www.ogeecheetech.edu!
3. Plan for expenses. You can view tuition and fees and available financial aid options online as well.

QUESTIONS:

Contact Admissions at 912.688.6994 or via email at enrollmentservices@ogeecheetech.edu!

Ogeechee Technical College does not discriminate on the basis of race, color, national origin, gender or disability. The following individuals have been designated to coordinate the College's implementation of nondiscrimination policies: Kelli Waters, Title IX Coordinator, Office 143D, JEK Building, 912.871.1885 and Penny Hendrix, ADA/Section 504 Coordinator, Office 171E, JEK Building, 912.486.7211.