

DIPLOMA IN COMPUTED TOMOGRAPHY TECHNOLOGIST

Program Description

Stellar Career College's Computed Tomography Technologist (CTT) program prepares graduates to work as CT Technologists. Our CTT program provides graduate Radiologic Technologists, Radiation Therapists, as well as graduate Nuclear Medicine Technologists with the great opportunity to complete both didactic coursework, clinical skills, and experience required to qualify for professional certification and to excel in this field.

Moreover, our training program offers clinical externships for computed tomography technologists (CTTs), which are essential for certification. Students who successfully complete the program will be awarded a Certificate of Completion from the State-approved Stellar Career College. Graduates will be eligible to sit for the American Registry of Radiologic Technologists (ARRT) Certified Computed Tomography Examination.

Program Details

Course Duration
10 Months
Quarter Credit Hours
36.50

Program Curriculum

• **Technical Courses** 36.50 Quarter Credit Hours

Program Learning Outcomes

The Computed Tomography Technologist (CTT) program trains its graduates in terms of:

- 1. Learn how to ensure radiation safety in the clinical setting
- 2. Learn how to Interpret orders for diagnostic imaging procedures

- 3. Demonstrate how to communicate effectively in a healthcare setting
- 4. Apply knowledge and skills to career development in the field of Computed Tomography (CT)

Program Career Opportunity

The Stellar Career College's computed tomography technologist diploma opens a wide array of opportunities for students that include, but are not limited to, the following:

- CT Technologist
- Senior Radiology Technologist
- Radiology Diagnostic
- CT Scan Technologist
- Lead Diagnostic Radiologic Technologist
- Diagnostic Radiologic Technologist (Computed Tomography)
- Medical Receptionist
- CT Technologist, PRN, Radiology

Program Completion

Students who successfully complete all required courses in accordance with the college's Satisfactory Academic Requirements and meet their financial obligations towards the college will be awarded a diploma.

Students must fulfill the following requirements in order to be eligible to challenge the national certification exam in Computed Tomography (CT) via ARRT:

- Must complete Stellar Career College's ARRT-accredited Computed Tomography Technologist Program.
- Must demonstrate a level of competence in formal classroom education (didactic coursework) in addition to the program's clinical requirements.

ARRT Obligations

ARRT upholds high ethical and professional standards. Students must follow the ARRT Standards of Ethics, along with the Rules of Ethics. Any ethics violations must be reported to ARRT within 30 days of their occurrence. Applicants who fail to comply with these rules risk losing their eligibility. So many sorts of misconduct, accusations, charges, and convictions can surely violate ARRT's Rules of Ethics.

Program Format

The College will deliver this certified training program in a hybrid format of instructions delivery. Online and virtual technologies will be used to teach didactic courses, whereas

laboratory courses will be delivered on-site or via virtual technologies. The students will complete the necessary clinical competencies and hours at their specific clinical sites.