

COMPUTED TOMOGRAPHY IMAGING

The Computed Tomography Technology curriculum prepares the individual to use specialized equipment to visualize cross-sectional anatomical structures and aid physicians in the demonstration of pathologies and disease processes. Individuals entering this curriculum must be registered or registry-eligible radiologic technologists, radiation therapist, or nuclear medicine technologist.

The CT curriculum is offered twice per year: Summer-Fall (July-December) and Spring-Summer (January-June). Class meets one day per week.

The Summer-Fall curriculum is offered at Johnston Community College (JCC) in Smithfield, NC. Depending on enrollment, the curriculum may also be offered at Edgecombe Community College (ECC) at the Rocky Mount Campus or Vance Granville Community College at the Franklin Campus or South Campus.

The Spring-Summer curriculum is offered in a hybrid format. The majority of the class days are conducted via LIVE video conference. This format provides interactive learning while allowing students the flexibility of attending live classes remotely.

Course work prepares the technologist to provide patient care and perform studies utilizing imaging equipment, professional communication, and quality assurance in scheduled and emergency procedures through academic and clinical studies.

Graduates may be eligible to sit for the American Registry of Radiologic Technologist Advanced-Level exam in Computed Tomography. They may find employment in facilities that perform these imaging procedures.

This program is offered in collaboration with Edgecombe Community College and Johnston Community College. Applications to this program must be submitted to Edgecombe Community College.

Programs

- Computed Tomography Imaging Certificate (<https://courseleaf.johnstoncc.edu/programs/health-sciences/computed-tomography-imaging/computed-tomography-imaging-certificate/>)