

# HEALTH SCIENCES

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## COMPUTED TOMOGRAPHY TECHNOLOGY

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 therapists, or nuclear medicine technologists.**

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 testing in Computed Tomography examination. They may find employment in facilities which perform these imaging procedures.

### Computed Tomography Technology Certificate - C45200

-Day

#### Fall Semester

CAT 211	CT Procedures .....	4
CAT 224	CT Clinical Practicum .....	4

#### Spring Semester

CAT 210	CT Physics and Equipment.....	3
CAT 226	CT Clinical Practicum .....	6
CAT 261	CT Exam Prep.....	1

**Graduation Requirements..... 18 Credit Hours**

\*CAT 210, 211 and 261 taught totally online

\*Clinical hours are scheduled during the day. Clinical are usually scheduled two days during the week. There **MAY** be some flexibility but must be coordinated through Ms. Washington prior to school start date.