(E90) Certificate

The Computed Tomography (CT) certificate program is a full time one-semester program designed for the post-graduate radiologic technologist. Upon completion, the graduate will have the knowledge and skill to use computed tomography technology to produce cross sectional anatomic images of the human body for diagnostic testing, radiation treatment planning, and nuclear medicine PET scanning.

Work and Employment

CT certification will provide an increased chance of employment by increasing technologists' knowledge and skills to better meet the needs of employers and the public. Employment may be gained in hospitals, outpatient imaging centers, radiation therapy centers, mobile imaging, sales, and applications. Click here for further career information: https://www.svcc.edu/academics/programs/individual/e90.html

Special Considerations

Students with proof of ARRT radiography certification, radiation therapist (ARRT) certification, or nuclear medicine technologist (ARRT or NMTCB) certification will be eligible to enroll in the CT program. A current license in medical radiation technology from the Illinois Emergency Management Agency (IEMA), Department of Nuclear Safety is required.

Admission Requirements

- Documentation of graduation from an ARRT approved radiography program.
- Evidence of active registration with the ARRT or registry eligible status.
- Documentation of completion of RAD 200-Phlebotomy, or equivalent course.
- Completion of RAD 223-Cross Sectional Anatomy, or equivalent course.

Admission Procedures

1. Complete the College general admission procedure.
2. File an application form with the Office of Dean of Health Professions.
3. Two letters of recommendation on file in the Office of Dean of Health Professions.
4. Appointment with Coordinator of Radiologic Technology.
5. A "point system" will be utilized to evaluate all qualified applicants. Applicants will be awarded points for completion of specific general education and program admission requirements. These are explained in the Computed Tomography Admission Handbook.

Application Deadlines

The SVCC admission policy requirements and minimum Computed Tomography Academic Admission Requirements must be completed by the deadline of **August 1st** of the year the applicant wishes to be admitted.

Program Contacts at Sauk Valley Community College
Health Careers Education Counselor, 815/835-6354;
Dianna Brevitt, Coordinator Radiologic Technology, 815/835-6362;

Major Field Requirements

- RAD 223 - Cross Sectional Anatomy 3 Semester hour(s)
- RCT 100 - Cross Sectional Anatomy 3 Semester hour(s)
- RCT 101 - Computed Tomography Physics & Equipment 3 Semester hour(s)
- RCT 102 - Computed Tomography Procedures 3 Semester hour(s)
- RCT 103 - CT Clinical Applications 7 Semester hour(s)

Total Hours Required for Certificate: 16

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