

Chattanooga State



Radiologic Technology
Program

Your Guide

Radiologic Technology

Important information: Radiologic Technology Program at Chattanooga State

Margery Sanders, Program Director
Office: HSC Room 2082 • Phone: (423) 697-3297
E-mail: margery.sanders@chattanoogaastate.edu

Location:

Radiologic Technology Program
Health Science Center (HSC) Building
4501 Amnicola Hwy
Chattanooga, TN 37406

Division Office:

HSC Room 2088
(423) 697-4450 • Fax: (423) 493-8771

Application Coordinator:

HSC Room 2088D
(423) 697-2504 • Fax: (423) 697-2628

N/AH Advisor:

HSC Room 2087
(423) 697-4782 • Fax: (423) 493-8771
(call for appointment to set up
your academic plan)

All forms and important information can be found on these two Web sites:

N/AH website: http://www.chattanoogaastate.edu/allied_health

RT website: http://www.chattanoogaastate.edu/allied_health/rad_tech

Radiography is the art and science of using radiation to provide images of the tissues, organs, bones and vessels that comprise the human body. The images may be recorded on film or displayed on a video monitor. Sometimes, motion picture film or videotape is used. Radiologists (physicians who have had special training in interpreting x-ray images) read or diagnose these images. Treatment of a patient depends on the accurate and precise production of radiographic examinations.

An indispensable diagnostic tool of modern medicine is radiation. Broken bones can be aligned, ulcers can be detected and many other injuries and diseases can be treated when the exact nature is known to the physician. The health professional responsible for performing radiographic examinations is the radiologic technologist.

The radiologic technologist is an essential member of the health care team. The body part of the patient must be accurately positioned, and only the amount of radiation necessary to produce a quality diagnostic image must be applied. These are two important aspects of the responsibilities of the radiologic technologist. Radiation, when used by persons uneducated in its characteristics and potential hazards, can be dangerous to the patient and the user. The radiologic technologist understands radiation and knows how to produce quality diagnostic examinations safely. This protects both the patient and the radiologic technologist.

With this knowledge, radiography is a safe career. It is also a satisfying career. The radiologic technologist contributes a special talent to help diagnose injury and disease.

Career Opportunities

Opportunities are many and varied. Graduates are needed to fill the demands of many hospitals and clinics providing patient services around the clock. Various shift assignments may be available.

With experience, the career of a radiographer can advance in various directions...

- Advanced Technology
- Supervision/Management
- Education/Research

In a variety of settings...

- Hospital
- Clinic
- Private Office
- College/University
- Industrial Laboratory
- Experimental Laboratory
- Commercial Sales
- Public Health Facilities
- Civil Service

Other Modalities of Radiologic Technology...

- Bone Densitometry
- Cardiovascular/Interventional Radiography
- Computed Tomography
- Diagnostic Medical Sonography
- Magnetic Resonance Imaging
- Mammography
- Nuclear Medicine Technology
- Radiation Therapy Technology
- Positron Emission Tomography

Salaries for the entry-level radiographer are competitive with other health professionals with similar educational background.

In the Chattanooga area, entry-level radiologic technologists earn \$35,000-\$40,000 per year. There is a 97 percent placement rate within six months of graduation. Opportunities for jobs and career advancement are excellent. Employment can be found anywhere a student wants to live.

Preparatory High School Courses

- Math through Advanced Mathematics with "C" or above.
- Science through Chemistry Required (Physics preferred) with "C" or above.
- Biology (strongly recommended)
- Typing (strongly recommended)

For students who do not have this background, Chattanooga State offers preparatory courses in math and chemistry.

The Radiologic Technology Program at Chattanooga State Community College begins fall semester and is a 24-month program. Full-time student status is required. The program is accredited by the Joint Review Committee on Education in Radiologic Technology, 20 North Wacker Drive, Suite 2850, Chicago, Illinois 60606-3182. Individuals successfully completing the Chattanooga State Radiologic Technology Program may apply as candidates for certification by the American Registry of Radiologic Technologists.

The goal of all Chattanooga State health programs is to prepare practitioners who can function in the health care arena to ensure the safety of patients. Program standards are in place to assure that students have the potential to perform as entry-level practitioners. Acceptance into a health program is contingent upon the student's demonstrated ability to meet these standards.

Program Mission

The Radiologic Technology Program exists to prepare competent and professional radiographers to meet the current and emerging needs of the workplace.

Program Goals

- I. Prepare graduates who possess the knowledge, skill, and affect to meet the demands of an entry-level position in radiography.
 - A. Prepare graduates to pass the American Registry of Radiologic Technologists certification examination.
 - B. Ensure the Radiologic Technology Program meets quality standards by:
 1. Maintaining JRCERT Accreditation standards
 2. Assuring appropriate staffing to implement curriculum
 3. Assuring the curriculum includes content areas specified by the American Society of Radiologic Technologists Curriculum Guide for Radiography Programs and the Standards for an Accredited Educational Program in Radiologic Sciences
 4. Providing support systems and structures to ensure students' opportunity for success
 5. Providing for the radiation protection and monitoring of students and faculty in compliance with state and federal regulations
 - C. Employ faculty, both full and part-time who are educationally qualified and technically competent.
 - D. Ensure appropriate resources for implementation of the didactic and clinical components of the program.
- II. Provide the regional medical community with qualified individuals who can function as competent entry-level radiographers.
- III. Promote continuing personal and professional education by providing course offerings, resources, and source personnel for graduate radiographers who seek professional development through education.

RT Program Student Learning Outcomes (PSLO's)

The Radiologic Technology Graduate will:

1. Demonstrate clinical competence by-

- a. Applying knowledge of anatomy, physiology, positioning and radiologic techniques to accurately demonstrate anatomical structures on a radiograph or other imaging receptors.
- b. Selecting exposure factors to achieve optimal radiographic techniques with minimum radiation exposure to the patient.
- c. Applying the principles of radiation protection to the patient, self and others.
- d. Providing patient care and comfort.

2. Demonstrate critical thinking (problem solving skills) by-

- a. Evaluating radiographic images for appropriate positioning and image quality.
- b. Recognizing emergency patient conditions and initiating lifesaving first aid and basic life-support procedures.
- c. Detecting equipment malfunction, reporting to the proper authority, and knowing the safe limits of equipment operation.
- d. Exercising independent judgment and discretion in the technical performance of medical imaging procedures.
- e. Anticipating patient needs and modifying an exam based on physical/social/psychological assessment.
- f. Applying quality assurance principles for appropriate patient care and proper operation of imaging equipment.

3. Demonstrate professional responsibility (professionalism) by-

- a. Complying with the Radiologic Technology profession's code of ethics and scope of practice.

- b. Complying with established (Societal and Professional) medicolegal principles and medical ethics.
- c. Protecting the rights of the patient as delineated in the American Hospital Association Patient's Bill of Rights.
- d. Performing basic investigative tasks related to review of professional literature and technical writing.
- e. Participating in professional organizations which offer educational programs in radiography.

4. Demonstrate effective communication skills by-

- a. Using acceptable verbal, nonverbal and written medical/conventional communication in patient care intervention and professional relationships.
- b. Displaying behaviors in performing clinical job responsibilities which promote positive experiences for patients, peers and self.
- c. Providing patient/public education related to radiologic procedures and radiation protection/safety.

Application Procedures

In addition to the admission requirements of Chattanooga State Community College, the applicant must meet the following requirements to be considered for acceptance into the Associate Degree Radiologic Technology Program:

- Complete Radiologic Technology Application - refer to RT admission checklist in this booklet.
- Submit high school and college transcripts.

Note to applicants—It is your responsibility to:

- Verify with Admissions Office the receipt of any transcript and/or transfer credit.
- Request evaluation of transfer credits by the Admissions Office. Transcripts will be evaluated for transfer credits only after all transcripts are received and admission requirements are complete. Only qualifying non-RT courses may transfer.
- Provide a copy of transfer credits approved by the Admissions Office as part of your official program application prior to the application deadline.
- Complete Academic History Form.
- Take the TEAS (2-year limit).
- Submit ACT score report. In general, the evaluation of the ACT will require that the student:
 - achieve a minimum score of 20 in English, or complete in one semester Developmental Writing II (DSPW 0800 or equivalent) with a grade of "B" or better;
 - achieve a minimum score of 19 in Math, or complete in one semester Intermediate Algebra (DSPM 0850 or equivalent) with a grade of "B" or better;
 - achieve a minimum score of 19 in Reading, or complete in one semester Reading Analysis and Reasoning (DSPR 0800 or equivalent) with a grade of "B" or better;
 - achieve a minimum score of 20 in Science Reasoning, or complete in one semester Principles of Chemistry (CHEM 1010 or equivalent) with a grade of "B" or better.
 - Attend one required Radiologic Technology Program Information Session.
 - Tennessee residents are given priority consideration.

Deadlines

All required materials must be submitted to: Chattanooga State Community College, Application Coordinator, Allied Health, 4501 Amnicola Hwy., Chattanooga, TN 37406 by April 15, for priority consideration. After this date, applications will be processed as they are received. It is the student's responsibility to see that all application materials are received prior to the deadline date.

Applicants who have completed and submitted their admission materials by April 15 will have their materials reviewed and personal interviews may be scheduled with qualified applicants. Each applicant is evaluated on the basis of his or her previous high school and college achievement, the scores from the ACT and TEAS and a personal interview designed to determine the level of the applicant's skill in communication and problem solving, relevant work experience and true desire to become a Radiologic Technologist. Selection into the Radiologic Technology Program is based on a comparative evaluation of all applicants.

Applicants who have completed the admission criteria will be notified of the decision by the Radiologic Technology Admission Committee by June 30. Upon acceptance into the Radiologic Technology Program, students must provide a completed physical examination form and other required health screening tests, including the drug screen, before the start of Fall classes. Students may be required to attend an ethics class prior to the start of the program.

What courses of study are included in the Radiography Program?

Education for the radiographer is an integrated plan of classroom, laboratory and clinical education components.

COURSES OF STUDY INCLUDE BUT ARE NOT LIMITED TO:

- Orientation to Radiography
- Medical Ethics and Law
- Methods of Patient Care/Venipuncture/Pharmacology
- Anatomy and Physiology
- Medical Terminology
- Radiation Physics
- Principles of Radiation Protection
- Instrumentation/Imaging Equipment
- Principles of Radiographic Exposure
- Film/Digital Processing
- Evaluation of Radiographs
- Radiographic Procedures
- Radiobiology
- Radiographic Pathology
- Introduction to Computer Applications
- Introduction to Quality Assessment
- Competency-based Clinical Education
- Pharmacology
- Human Diversity

Faculty

The faculty are radiographers, radiologists, physicists and other members of the health care team qualified to teach the designated subjects.

Recommended Preparatory Courses

The Radiography faculty will make all fair and reasonable efforts to help the student be successful in the program. Efforts usually include extensive counseling and remediation with faculty and/or referral to Career Services for additional assistance. However, all courses in the curriculum must be passed with a grade of "C" or better in order to proceed to the next RT course in the sequence. A minimum overall semester grade point average of 2.0 must be maintained. Individual course and laboratory requirements are indicated in each course syllabus. The program courses follow an attendance policy. Excessive absences, as defined in the student handbooks and course syllabi, will result in lowering the student's final grade and may result in removal from the program.

The following policies are specific to the Chattanooga State Radiologic Technology Program:

Progression Policy

A grade of "C" or better is required in every course used to fulfill degree requirements.

1. All RT prefixed courses.
2. Human Anatomy and Physiology I, II (BIOL 2010, BIOL 2020)
3. All other prerequisite for the program.

Clinical Evaluation

1. A mean average of 85 in all Overall Performance Evaluations.
2. An academic score of 85 percent in each category competency evaluation.
3. An academic score of 90 percent in each final category competency evaluation.
4. A grade of "C" or better in each clinical education course.

Students who do not meet the clinical education criteria may be given an "I" (incomplete) grade. A grade of "I" will be given to any student in a clinical course who does not complete the minimum hours of clinical attendance as specified for that course. An "I" becomes an "F" if work is not completed within two weeks into the next semester.

Repeat Policy and Termination

Students who do not meet the progression criteria or who receive a grade of "D" or "F" in any course in the program will immediately be withdrawn from the program. Such individuals will be allowed to re-apply and will be given consideration for articulation back into the program. Readmitted students who do not meet the progression criteria or who receive a grade of "D" or "F" in any course in the program will be permanently terminated from the program and advised to pursue another course of study. Chattanooga State does provide academic counseling.

Graduation Requirements

All education requirements must be completed with a minimum cumulative GPA of 2.0 before the student is eligible to receive the degree and to write the American Registry of Radiologic Technologists Certification Examination.

Affiliates

- Sky Ridge Medical Center
- Chattanooga Imaging, Inc.
- Chattanooga Outpatient Center
- EMC East Imaging Center
- Erlanger North Medical Center
- Erlanger Medical Center
- Hutcheson Medical Center
- Memorial Ooltewah Imaging
- Memorial Hospital
- Memorial North Park Hospital
- Parkridge East Hospital
- Parkridge Medical Center
- Rhea Medical Center

Clinical assignments for each student, totaling approximately 1,400 clock hours, are required. Therefore, clinical schedules may include semester breaks and summer breaks. Students are responsible for transportation to and from the College and the affiliated hospitals. Student liability insurance is required.

This program is designed for the student who does not intend to transfer to a baccalaureate degree program. However, educational programs in Nuclear Medicine, Radiation Therapy, Ultrasound, Special Procedures, Magnetic Resonance Imaging, Mammography, Positron Emission Tomography and Computed Tomography, as well as baccalaureate degree programs in Radiologic Technology, usually accept our graduates as transfer students.

Additional Requirements and Expectations for Radiologic Technology

CPR Certification Requirement

Students must provide proof of current CPR certification for health professionals. This must be maintained throughout the radiologic technology program. The requirement can be met with the American Heart Association Course BLS for Health Professionals and must be completed after August 1 of the year admitted.

Health Verification

Prior to enrollment, students must provide evidence through a health verification form and all required tests, including a drug screen, that they are in good health and free from communicable diseases prior to the beginning of the fall term. Because radiologic technology involves the direct care of patients, it may be required that students receive the Hepatitis-B vaccination series.

Criminal Background Checks

Following acceptance and prior to entering the first clinical course in designated health care programs, each student must undergo a criminal background check in order to comply with policies of affiliating clinical practice agencies. It shall be the student's responsibility to comply with instructions provided upon acceptance and provide the results by a designated date. The check will be at the expense of the student. Students who do not meet this requirement in a timely manner or whose background does not meet agency standards will not be able to successfully complete the program.

Additionally, a criminal background may preclude licensure or employment. Individuals with a question concerning this should schedule an appointment with the Program Director.

Ethics Inservice

After acceptance to the program and prior to entry into the program, students must complete an ethics inservice administered by the office of Student Life and Judicial Affairs.

Eligibility to Write ARRT Certification Examination

Individuals who have been convicted of a crime other than a minor traffic violation could be ineligible for certification by the American Registry of Radiologic Technologists (ARRT), even though they have successfully completed a radiologic technology program. Individuals with a question should file a preapplication with the ARRT in order to obtain a ruling.

Essential Functions/Technical Standards

In compliance with the Americans with Disabilities Act, students must be, with reasonable accommodation, physically and mentally capable of performing the essential functions of the program.

- ✓ Critical thinking ability sufficient for clinical judgement.
- ✓ Interpersonal abilities sufficient for interaction with individuals, families and groups.
- ✓ Communication abilities sufficient for interaction with others in verbal and written form.
- ✓ Physical abilities sufficient to:
 - be self-mobile and able to maintain a center of gravity when met with an opposing force as in lifting, supporting and/or transferring a patient.
 - propel wheelchairs, stretchers, etc., alone or with assistance as available.
 - move and manipulate the patient's body and body regions in order to provide care and patient support, and to position patient for imaging and/or treatment.
 - work with and observe a patient above the standard radiologic examination height of 36 inches above floor level.
 - reach, manipulate, and operate mechanisms such as imaging tables, x-ray tubes, collimators, control consoles, x-ray film processors, etc., at standard locations and placements.

- handle and use cassettes, imaging mechanisms, passboxes, and adjunct radiologic items such as foot boards and shoulder supports.
- propel standard mobile imaging units, and perform procedural tasks in a routine patient room and/or surgical unit.
- withstand lengthy periods of physical activity to include moving quickly, and at times continuously.
- ✓ Gross and fine motor abilities sufficient to:
 - provide safe and effective patient care and management.
 - handle and utilize procedural items such as pharmaceuticals, vials, syringes, sterile items, catheters, intravascular materials, dressings, etc.
- ✓ Auditory abilities sufficient to monitor and assess health needs of patients.
- ✓ Visual abilities sufficient for:
 - observation and assessment necessary in patient care and management.
 - radiographic positioning, imaging field placement and alignment, and image analysis.
- ✓ Tactile ability sufficient for physical assessment of patients.
- ✓ Ability to perceive events realistically, to think clearly and rationally, and to function independently in routine, stress, and/or emergency situations.

Any student who may require accommodations should schedule an appointment with the Radiologic Technology Program Director.

General Expectations

Because the college seeks to provide, in as much as possible, a reasonably safe environment for its students and patients in the clinical practice setting, students may be required during the course of the program to demonstrate their physical and/or emotional fitness to meet the essential requirements of the program. Such requirements may include freedom from communicable diseases, the ability to perform certain physical tasks and suitable emotional fitness. A student who develops significant physical limitations or emotional distress during the course of the program, may be asked to undergo additional physical or psychological evaluations to determine their ability to continue in the program.

Recommended Preparatory Courses

Because of the heavy work load in the Radiologic Technology program, preference is usually given to students who have taken courses which apply to the curriculum. Completion of the following courses prior to entering the program reduces the academic load and stress, and thus provides more opportunities for success. However, completion of the application process and any/all science and general education courses does not guarantee acceptance into the Radiologic Technology program.

Non-College Credit Courses

All required transitional study courses (based on ACT scores or AAPP test results).

College Credit Courses

Course Subject	Credit Number	Hours	Grade
High School Chemistry or Principles of Chemistry	CHEM 1010	4	"C" or greater
Anatomy & Physiology I and II (5-year limit)	BIOL 2010 & BIOL 2020	8	"C" or greater
Pre-Calculus I	MATH 1710	3	"C" or greater
Composition I	ENGL 1010	3	"C" or greater
Electives: (for complete list see Chattanooga State catalog)			
Behavioral or Social Science Elective		3	"C" or greater
Humanities Elective		3	"C" or greater

Total Credits: 24

Summary of Required Hours

Semester Hours

A minimum grade of "C" is required for all courses in the "Summary of Required Hours."

Course No.	Course Title	FALL	SPR	SU
Freshman Year				
ENGL 1010	Composition I	3		
BIOL 2010, 2020	Human Anatomy & Physiology I, II	4	4	
RT 1130	Introduction to Radiologic Technology	3		
RT 1220, 1330	Clinic I, II		2	4
RT 1143, 1243	Radiographic Exposure/Physics I, II	3	4	
RT 1145, 1244	Radiographic Positioning- Film Critique and Medical Terminology I, II	4	4	
		<hr/>	<hr/>	<hr/>
		17	14	4
Sophomore Year				
RT 2543	Radiobiology and Radiation Protection		4	
RT 2430	Radiographic Positioning-Film Critique III	3		
RT 2540	Radiologic Pathology		4	
RT 2420, 2520, 2630	Clinic III, IV, V	2	2	3
RT 2433	Special Procedure Radiography-Nursing	4		
RT 2440	Introduction to Digital Imaging and Radiation Therapy	4		
RT 2442, 2542	Radiology Seminar I, II	4	4	
	Humanities Elective			3
	Social/Behavioral Science Elective		3	
		<hr/>	<hr/>	<hr/>
		17	17	6

Total Hours: 75

Possible Health Risks To Women Who Are Exposed To Radiation During Pregnancy

As a student in a medical radiography program, it is probable that you will receive some exposure to ionizing radiation. However, the risk incurred is slight and is to be accepted in the same way as are risks by workers in other fields, such as electricians and chemists. You will receive instruction regarding radiation protection and you will be monitored to determine the amount of radiation you receive.

State and Federal regulations set the dose limit for radiation workers at 5 rems per year, but this level is not considered desirable and the dose should be kept as low as practicable.

One problem which arises is the possibility of radiation exposure during the early weeks of pregnancy even before the woman is aware of the condition. The problem in this case is the exposure to the fetus. In the early stages of development, certain tissues and organs are especially sensitive to radiation. The present recommendation is that the total dose to a woman for the entire gestation period shall be 0.5 rem and no more than .05 rem per month. All fertile women should be considered as potentially pregnant with regard to radiation exposure. This means that radiation exposure should be kept to a minimum at all times.

A woman may declare her pregnancy by notifying the Radiologic Technology Program in writing of the pregnancy along with an estimated date of conception so that the estimated dose to the embryo/fetus prior to the declaration of pregnancy can be determined. A woman cannot be required to make this declaration of pregnancy, and may withdraw her declaration of pregnancy at any time. The decision to make a declaration of pregnancy and/or to withdraw the declaration of pregnancy is strictly a woman's choice and is entirely voluntary. If you declare your pregnancy, you must sign a release and receive instruction regarding the radiation protection of your embryo/fetus.

Any woman that does not declare her pregnancy or withdraws her declaration of pregnancy shall be subject to the normal occupational dose limits outlined in "State Regulations for Protection Against Radiation" 1200-2-5-.56.

The college and clinical affiliates will take all practical steps to reduce your radiation exposure. By monitoring your radiation exposure, it can be determined whether it is likely that the fetus could receive .05 rem in a month or 0.5 rem or more before birth. It is your responsibility to decide whether the exposure you are receiving is low enough to protect your unborn child. The alternatives that you might want to consider are:

1. You could delay having children until you are no longer working in an area where the radiation dose to your unborn baby could exceed .05 rem per month or 0.5 rem for the gestation period.
2. If you do become pregnant, you might consider leaving the program until after the birth of the child and re-entering at some later time. You must make a decision without delay because the unborn child is most sensitive to radiation during the first three (3) months of pregnancy.
3. You may also, of course, choose to continue the program but with full awareness that you are doing so at some small risk for your unborn child. If you choose to continue, you will be expected to perform all the duties of a student.

You could reduce your exposure where possible by decreasing the amount of time you spend in the radiation areas, increasing your distance from the radiation source, and using shielding and proper protection devices.

THE FOLLOWING FACTS SHOULD BE READ TO HELP YOU MAKE A DECISION:

1. The first three (3) months of pregnancy are the most important, so you should make your decision quickly.
2. In most cases of occupational exposure the actual dose received by the unborn baby is less than the dose received by the mother because some of the exposure is absorbed by the mother's body.
3. At the present occupational exposure limit, the actual risk to the unborn baby is small, but experts disagree on the exact amount of risk.
4. There is no need to be concerned about sterility or loss of your ability to bear children. The radiation dose required to produce such effects is more than 100 times larger than the dose limit for adults.
5. Be aware, there is a .05 rem dose limit per month and a 0.5 rem dose limit for the full nine (9) month pregnancy.

If you have any questions, consult the Radiologic Technology Program Director. Additional information concerning prenatal exposure may also be obtained by contacting the Department of Environment and Conservation, Division of Radiological Health at (615) 532-0364.

The Test of Essential Academic Skills (TEAS):

The TEAS test results will be used when applying for any degree program in the Nursing/Allied Health Division. The test includes 85 scored multiple-choice questions divided into two subsections:

Reading: paragraph comprehension, passage comprehension and inferences/conclusions (40 items)

Mathematics: whole numbers, metric conversion, fractions, decimals, algebraic equations, percentages and ratio/proportion (45 items)

The scores of the two tests are averaged into a composite score that is used in the selection process. Please visit the N/AH website at http://www.chattanooga.edu/allied_health to find out more information regarding the test and registration procedures.

Financial Aid Notes

Students wishing to receive financial aid should pay special attention to the satisfactory academic progress regulations regarding maximum time frame. This policy states, "A student may attempt up to 102 credit hours, plus up to 30 transitional studies hours, before he/she becomes ineligible for financial aid."

The time frame for students seeking a SECOND associate degree is also determined by the 102 credit hour limit plus transitional studies credit hours. Credit hours from the FIRST degree WILL be counted toward the second degree program."

Estimated Costs

These are estimated 2011-2012 program costs. Actual costs may vary due to changes in tuition and/or fee increases as determined by the Tennessee Board of Regents. This cost will also be reduced for students since some of the required course work is completed prior to acceptance into the program. These general and support courses taken before the program is to lessen course load in a given semester. Note: College fees are included in the maintenance cost.

*Link to Chattanooga State current website fees -
<http://www.chattanoogaastate.edu/bursar>*

Maintenance Fees	In-State	Out-of-State
Pre-Admission Costs:		
College one time application fee	15.00	15.00
TEAS Admission test	35.00	35.00
First Semester (18 hours) (fall)		
Maintenance fee	1,835.50	7,047.50
Physical examination and required test	300.00	300.00
Hepatitis B (estimate)	175.00	175.00
Criminal Background Check	56.00	56.00
"Fit" test	20.00	20.00
Liability insurance	11.00	11.00
CPR	25.00	25.00
Textbooks	750.00	750.00
Right, left and upright markers	65.75	65.75
Radiation monitoring	20.00	20.00
Second Semester (14 hours) (spring)		
Maintenance fee	1,757.50	6,729.50
Uniforms, lab coats, etc.	350.00	350.00
Textbooks	150.00	150.00
Parking-Hospitals	5.00	5.00
Third Semester (3 hours) (summer)		
Maintenance fee	392.00	2,196.00
Fourth Semester (17 hours) (fall)		
Maintenance fee	1,835.50	7,047.50
Uniforms, lab coats, etc.	350.00	350.00
Textbooks	456.00	456.00
Liability insurance	11.00	11.00
Radiation monitoring	20.00	20.00
Fifth Semester (17 hours) (spring)		
Maintenance fee	1,835.50	7,047.50
Textbooks	350.00	350.00
Sixth Semester (6 hours) (summer)		
Maintenance fee	879.00	3,285.00

Admissions Checklist

Utilize these checklists as a guide for successfully completing your application requirements. All application materials must be postmarked by April 15 of each year for priority consideration.

It is the student's responsibility to read the program information booklet and follow these admission checklists in order to successfully complete the program admission process. The student should also follow-up to make sure their file is complete with all program forms, transcripts, etc. before the program deadline date.

Note: It is the student's responsibility to notify the application coordinator of any changes needed on submitted materials (address, name, phone numbers, etc.) to assure your program file will remain up-to-date.

Chattanooga State Checklist (if not a current student):

- Complete college application
- Provide official transcripts to the Admissions Office and request evaluation for transfer credits. (Only qualifying non-RT courses may transfer.)

Note: It is the applicant's responsibility to verify with the Admissions Office the receipt of any transcript and to request evaluation of transfer credits by the Admissions Office.

- Take the ACT, SAT or COMPASS, if applicable

Radiologic Technology Checklist:

The following four (4) materials must be turned in together:

- Radiologic Technology Application
- High School transcript with ACT (or send ACT score separately)
- All College transcripts

Important Note for Current Students:

Spring grades and GPA are used in the point calculation; therefore a final transcript must be submitted as soon as spring grades are in. Faxed copies are acceptable.

- Student Academic History Form

Applications and forms must be mailed together to:

Chattanooga State Community College
N/AH Application Coordinator, HSC-2088
4501 Amnicola Hwy
Chattanooga, TN 37406
Phone: (423) 695-2504 Fax: (423) 697-2628

- Take the TEAS Test by the priority deadline date of April 15
- Take and submit American College Test (ACT) (if it is not on the high school transcript)
- Attend one required Radiologic Technology Information Session by April 15

Required Information Session

Topics include: orientation to radiologic technology as a career video tape; answer questions; provide details on admission requirements and selection process; job opportunities; financial aid; and course selection. Only one information session is required. The sessions are located at the Amnicola Hwy. campus, HSC 2060, at 5:30 p.m. (3:30 p.m. in Summer) EST. You can find the current dates on our website, or call (423) 697-4450.

A National Leader in Technology



Nursing/Allied Health Division

Radiologic Technology Program

4501 Amnicola Hwy.

Chattanooga, TN 37406-1097

www.chattanoogaestate.edu

423-697-4450

Chattanooga State Community College is a Tennessee Board of Regents Institution and an EOE/AA/Title VI/Title IX/Sections 504/ADA employer. Pub. No. 11-68-204104-1-7/11/bnp 900 copies