

CAROLINAS COLLEGE OF HEALTH SCIENCES
School of Medical Imaging / Computed Tomography Program

GOALS

1. The program will graduate students who are clinically competent.
2. The program will regard students as the focal point of the program.
3. Graduates will demonstrate professional growth and development through life-long learning.
4. The program will provide qualified faculty.
5. The program will base courses on current knowledge and practice.
6. Students will be effective communicators.
7. Students will develop problem solving and critical thinking skills.
8. Graduates will positively reflect overall program effectiveness.

EXPECTED OUTCOMES

1. Students will demonstrate quality patient care.
2. Students will demonstrate knowledge of Computed Tomography positioning and protocols.
3. Students will practice radiation protection and safety for the patient, self, and others.
4. Students will be provided with satisfactory class and clinical experiences.
5. Students will indicate that they were satisfied with their educational experience.
6. Graduates will indicate that they were adequately prepared to perform entry level expectations in the role of a competent CT technologist.
7. Faculty will receive successful performance appraisals.
8. Student learning outcomes will reflect ASRT standards.
9. The student will communicate effectively in the medical environment.
10. Students can adjust exam factors for a variety of patient conditions to maintain computed tomography image quality.
11. Students can evaluate computed tomography images for appropriate positioning and image quality.
12. Graduates will pass the ARRT Computed Tomography (CT) registry examination.

13. Graduates will be employed in healthcare settings as entry level Computed Tomography (CT) technologist.
14. Students admitted to program will successfully complete the program.
15. Employers will indicate satisfaction with the graduates' ability to perform entry level expectations in the role of a competent Computed Tomography (CT) technologist.

School of Medical Imaging / Radiation Therapy Program

GOALS

1. Students will indicate overall satisfaction with classroom experiences.
2. Students will indicate overall satisfaction with clinical experiences.
3. Full-time faculty will participate in professional development activities.
4. Program officials will be appropriately credentialed and meet the qualifications for appointment outlined by the JRCERT and SACS.

EXPECTED OUTCOMES

1. Average ratings for individual evaluation items on Course Evaluations are at or above 4.0 on a 5 point rating scale.
2. Average ratings for individual evaluation items on Clinical Affiliate Evaluations are at or above 4.0 on a 5 point rating scale.
3. One hundred percent (100%) of full-time faculty will participate in a professional development activity every year as verified on the faculty's Continuing Education/Professional Development Record.
4. One hundred percent (100%) of program officials will provide verification of appropriate credentials and qualifications for appointment outlined by the JRCERT and SACS as verified in the program official's personnel file.

School of Medical Imaging / Radiologic Technology Program

GOALS

1. The program will graduate students who are clinically competent.
2. The program will regard students as the focal point of the program.
3. Graduates will demonstrate professional growth and development through life-long learning.
4. The program will provide qualified faculty.
5. The program will base courses on current knowledge and practice.
6. Students will be effective communicators.
7. Students will develop problem solving and critical thinking skills.
8. Graduates will positively reflect overall program effectiveness.

EXPECTED OUTCOMES

1. Students will demonstrate quality patient care.
2. Students will demonstrate knowledge of radiographic positioning and techniques.
3. Students will practice radiation protection and safety for the patient, self, and others.
4. Students will be provided with satisfactory class/lab/clinical experiences.
5. Students will be provided with job interview and job placement activities.
6. Students will indicate that they were satisfied with their educational experience.
7. Graduates will indicate that they were adequately prepared to perform entry level expectations in the role of a competent radiographer.
8. Graduates will become enrolled or certified in a post primary area of diagnostic imaging.
9. Graduates will enroll in or complete a higher degree program.
10. Faculty will meet requirements to maintain ARRT credentialing.