

# **RADIOLOGIC TECHNOLOGY PROGRAM SPARTANBURG COMMUNITY COLLEGE**

## **PROGRAM MISSION**

The Radiologic Technology Program provides accessible, affordable, equitable, state-of-the-art, and high-quality instruction which prepares the graduates to enter, adapt to, and potentially advance in the job market with entry-level radiography skills. It assists the graduates in achieving their professional and personal goals, as well as prepares the graduates with the necessary skills for lifelong learning.

## **PROGRAM GOALS**

Goal 1: The student will demonstrate the necessary skills to perform as an entry-level radiographer.

Expected Outcomes:

1. Students will provide age-appropriate patient care, safety, and comfort.
2. Students will apply knowledge of anatomy and positioning to accurately demonstrate anatomical structures on the image receptor.
3. Students will evaluate images for diagnostic quality.
4. Students will apply the principles of radiation protection to patient, self, and others.

Goal 2: The student will possess critical thinking and problem-solving skills that contribute to excellent standards of patient care.

Expected Outcomes:

1. Students will evaluate images for diagnostic quality.
2. Students will demonstrate mastery of skills on a routine procedure.
3. Students will demonstrate mastery of skills on a non-routine procedure.

Goal 3: The student will demonstrate appropriate interpersonal skills for effective communication.

Expected Outcomes:

1. Students will communicate effectively with patients.
2. Students will communicate effectively with their peers.
3. Students will demonstrate appropriate affective behaviors such as working effectively with others, and accepting constructive feedback.

Goal 4: The student will demonstrate professional development and a positive work ethic.

Expected Outcomes:

1. Students will demonstrate professionalism in the clinical setting.
2. Students will recognize the importance of continuing education as professional development for the healthcare professional.

Goal 5: The Program will graduate competent entry-level radiographers to meet the needs of the healthcare community.

Expected Outcomes:

1. The annual program completion rate will be 75% or higher.
2. Over a 5-year period, 90% of the graduates will pass the ARRT examination on the first attempt.
3. Over a 5-year period, the Program will maintain a minimum of an 85 average mean scaled score on the ARRT examination.
4. Graduate surveys will rate their overall level of satisfaction with their program of study as satisfied or higher.
5. Employer surveys will rate the overall level of satisfaction with graduate performance as satisfied or higher.
6. Over a 5-year period, 75% of graduates, who wish employment in the field, will be employed within 12 months of graduation.