



**Radiologic Technology Program**  
**Mission, Goals and Student Learning Outcomes**  
**2026-2027**

**MISSION**

The mission of Orangeburg-Calhoun Technical College Department of Radiologic Technology is to provide a comprehensive education in the science of radiography in a safe, diverse, and inclusive environment that will allow graduates to deliver efficient healthcare and contribute to the life of the communities of interest.

**GOALS**

**Goal 1:** The student will apply critical thinking skills.

**Goal 2:** The student will demonstrate clinical competency.

**Goal 3:** The student will demonstrate the ability to communicate effectively.

**STUDENT LEARNING OUTCOMES**

**Goal 1:** The student will apply critical thinking skills.

**Student Learning Outcomes:**

Students will be able to achieve diagnostic radiographs on trauma patients.

Students will demonstrate ability to critique and analyze radiographs.

**Goal 2:** The student will demonstrate clinical competency.

**Student Learning Outcomes:**

Students will produce acceptable diagnostic quality images.

Students will apply radiation safety practices.

**Goal 3:** The student will demonstrate the ability to communicate effectively.

**Student Learning Outcomes:**

Students will communicate effectively as a part of the healthcare team.

Students will demonstrate effective written communication skills.