

Southern Regional Technical College

Radiologic Technology – Thomasville 2026

Program Mission Statement, Goals, and Student Learning Outcomes

Program Mission Statement

The Mission of the Southern Regional Technical College Radiology Program is to provide a comprehensive didactic and clinical education, which will prepare graduates with the entry-level skills necessary to seek employment as a radiographer and receive an Associate's Degree at the end of the program.

The program has established 3 goals to demonstrate that we are adhering to our mission statement. Each of the goals is broken down by individual Student Learning Outcomes and demonstrate each student's individual progression throughout the program.

Student Learning Outcomes

GOAL 1: Students will demonstrate clinical competence.

- Students will demonstrate appropriate positioning skills for mobile chest radiography
- Students will demonstrate appropriate positioning skills during a cervical spine radiography

GOAL 2: Student will communicate effectively.

- Students will demonstrate proper communication skills by presenting an assigned fluoroscopic examination project.
- Students will properly communicate the trauma protocol for cervical spine

GOAL 3: Students will employ critical thinking skills.

- Students will properly critique a repeated image on the first attempt
- Students will demonstrate critical thinking skills during a trauma scenario

Radiologic Technology Program Student Learning Outcomes 2024-2026

Goal 1:		Students will demonstrate clinical competence.		
Student Learning Outcome (SLO)	Expected Outcome	Assessment Method	Benchmark	Assigned Course/Timeline/ Responsible Instructor
SLO 1: Students will demonstrate appropriate positioning skills for mobile chest radiography	1a: Students will demonstrate appropriate positioning skills for Mobile Chest Lab on first attempt.	Mobile Chest Positioning Lab Evaluation	90% or higher	RADT 1030 Fall Semester
	1b: Students will successfully complete the ARRT Clinical Competency for mobile chest radiography on first attempt.	Clinical Competency Evaluation	95% or higher	RADT 1320 Fall Semester
SLO 2: Students will demonstrate appropriate positioning skills during cervical spine radiography.	2a. Students will demonstrate appropriate positioning skills during cervical spine radiography on first attempt	Cervical Spine Positioning Lab Evaluation	90% or higher	RADT 1060 Spring Semester
	2b: Students will successfully complete the ARRT Clinical Competency for cervical spine radiography on first attempt.	Clinical Competency Evaluation	95% or higher	RADT 2340 Summer Semester
Goal 2:		Students will communicate effectively.		
Student Learning Outcome (SLO)	Expected Outcome	Assessment Method	Benchmark	Assigned Cours
SLO 1: Students will demonstrate effective communication skills by presenting an assigned fluoroscopic examination project.	1a: Students will demonstrate effective communication skills by presenting an assigned fluoroscopic examination project (written component).	Fluoroscopic Project – Written Presentation	85% or higher	RADT 1060 Spring Semester
	SLO 1b: Students will demonstrate effective communication skills through the oral presentation of an assigned fluoroscopic examination project.	Fluoroscopic Project – Oral Presentation	85% or higher	RADT 1060 Spring Semester
SLO 2: Students will properly communicate the trauma cervical spine protocol	SLO 2a: Students will properly communicate the trauma cervical spine protocol (written response).	Written Trauma Scenario	85% or higher	RADT 1060 Spring Semester
	SLO 2b: Students will properly communicate the trauma cervical spine protocol (oral response).	Oral Trauma Scenario	85% or higher	RADT 1060 Spring Semester
Goal 3:		Students will employ critical thinking skills.		
SLO 1: Students will properly critique a	SLO 1a: Students will properly critique a repeated image on the	Written Repeat Image Critique RADT 1320	85% or higher	RADT 1320 Fall Semester Allison Hancock 2026

repeated image on the first attempt	written portion of the image critique.			
	SLO 1b: Students will properly critique a repeated image on the oral portion of the image critique.	Oral Repeat Image Critique	85% or higher	RADT 1320 Fall Semester
SLO 2: Students will demonstrate critical thinking during a trauma scenario	SLO 2a: Students will demonstrate critical thinking by manipulating technical factors and positioning protocols during a random trauma scenario.	Trauma Scenario Practical Evaluation	85% or higher	RADT 2340 Summer Semester
	SLO 2b: Students will demonstrate critical thinking by providing an appropriate oral response to a random trauma scenario.	Oral Trauma Scenario Evaluation	85% or higher	RADT 2340 Summer Semester