

**Southern Regional Technical College  
Radiologic Technology – Moultrie 2022  
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.

***Student Learning Outcomes***

**GOAL 1: Students will demonstrate clinical competence.**

- Students will demonstrate appropriate positioning skills during the **Supine Abdomen** examination on the first attempt
- Students will demonstrate appropriate positioning skills during the **Lumbar Spine** examination on the first attempt

**GOAL 2: Student will communicate effectively.**

- Students will demonstrate proper communication skill during a Multimedia presentation.
- 80% of students will successfully critique a professional article.

**GOAL 3: Students will employ critical thinking skills.**

- Students will select appropriate technical factors.
- Students will perform appropriate mechanical operations on radiographic equipment.

<b>Students/of the program will demonstrate clinical competence</b>			
<b>Goal 1</b>	<b>Expected Outcome</b>	<b>Assessment Tool</b>	<b>Assigned Course</b>
<b>SLO 1:</b> Students will demonstrate appropriate positioning skills during the <b>Supine Abdomen</b> examination on the first attempt	80% of students will demonstrate appropriate positioning skills during the <b>Supine Abdomen</b> lab examination on the first attempt.	Student performance on the RADT 1030 Supine Abdomen positioning lab exam. Positioning Lab Form Section 1-Patient Positioning.	RADT 1030

	90% of students will demonstrate appropriate positioning skills during <b>Supine Abdomen</b> competency evaluation on the first attempt	Student performance on the RADT 1320 ARRT Competency Sheet Section 3 for the Supine <b>Abdomen</b> .	RADT 1320
SLO 1.2: Students will demonstrate appropriate positioning skills during the <b>Lumbar Spine</b> examination on the first attempt	80% of students will demonstrate appropriate positioning skills during the <b>Lumbar Spine</b> imaging lab examination on the first attempt.	Student performance on the RADT 1030 <b>Lumbar Spine</b> positioning lab exam. Positioning Lab Form Section 1-Patient Positioning.	RADT 1030
	90% of students will demonstrate appropriate positioning skills during <b>Lumbar spine</b> competency evaluation on the first attempt.	Student performance on the RADT 2340 ARRT Competency Sheet Section 3.	RADT 2340

<b>Students will communicate effectively.</b>			
<b>Goal 2</b>	<b>Expected Outcome</b>	<b>Assessment Tool</b>	<b>Assigned Course</b>
<b>SLO 2.1:</b> Students will demonstrate proper communication skill during a Multimedia presentation.	80% of students will demonstrate proper communication skill during a Multi-Media presentation on Radiation Protection and Biology.	Student performance on the RADT 1200 Radiation Biology and Protection. Multi Media Presentation Communication Rubric.	RADT 1200
	80% of students will demonstrate effective communication skills during the oral presentation over trauma radiography.	Student performance on RADT 2090 Oral Presentation Rubric Trauma Radiography.	RADT 2090
<b>SLO 2.2:</b> 80% of students will successfully critique a professional article.	80% of students will successfully critique a professional article and apply it to current radiologic technology practice	Student performance on the RADT 1320 Radiologic Technology Article Critique Rubric in.	RADT 1320

	90% of students will successfully critique a professional article and apply it to current radiologic technology practice.	Student performance on the RADT 2360 Radiologic Technology Article Critique Rubric.	RADT 2360
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Students will employ critical thinking skills.			
Goal 3	Expected Outcome	Assessment Tool	Assigned Course
<b>SLO 3.1:</b> Students will select appropriate technical factors.	70% of students will properly set technical factor for Supine Abdomen examination on first attempt.	Student performance on the RADT 1320 ARRT Category Competency Evaluation Form Section 6.	RADT 1320
	80% of students will properly set technical factor for Lumbar Spine examination on first attempt.	Student performance on the RADT 2340 ARRT Category Competency Evaluation Form Section 6.	RADT 2340
<b>SLO 3.2:</b> Students will perform appropriate mechanical operations on radiographic equipment.	80% Students will perform appropriate mechanical operations on radiographic equipment for <b>Shoulder</b> on first attempt.	Student performance on the RADT 1320 ARRT Category Competency Evaluation Form Section 4.	RADT 1320
	90% Students will perform appropriate mechanical operations on radiographic equipment for <b>Cross Table Lateral Hip</b> (Horizontal Beam) examination on first attempt.	Student performance on the RADT 2360 ARRT Category Competency Evaluation Form Section 4.	RADT 2360